The Government of the Hong Kong Special Administrative Region

Works Project Information Standard

Release Notes Of Library of WPIS Schemas and Templates

Appendix A

Data Schema Listing of WPIS Data Domain (WDD) and WPIS protocol

for the

Development Bureau

Release No.: 1.10.00

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A-1 XSD files Code Listing

This appendix lists the schema code of the XML Schema Definition (XSD) files developed as a final standard for WDDs in WPIS.

The table below lists the XSD filenames of data domain master messages and sub-data domain messages:

Domain ID	Message ID	Message Name	XSD Filename
WDD-1	WDD-1.0	Project Contract Profile	WDD-1.0-1.0.xsd
	WDD-1.1	Project Contract Summary	WDD-1.1-1.0.xsd
WDD-2	WDD-2.0	Document Profile	WDD-2.0-1.0.xsd
WDD-3	WDD-3.0	Digital Album	WDD-3.0-1.0.xsd
WDD-4	WDD-4.0	Injury Report	WDD-4.0-1.0.xsd
	WDD-4.1	Construction Accident Statistics Monthly Summary	WDD-4.1-1.0.xsd
	WDD-4.2	Employees Compensation Summary	WDD-4.2-1.0.xsd
	WDD-4.3	Preliminary Accident Report	WDD-4.3-1.0.xsd
	WDD-4.4	Fatal Accident Supplementary Information	WDD-4.4-1.0.xsd
	WDD-4.5	Dangerous Occurrence Report	WDD-4.5-1.0.xsd
	WDD-4.6	Shipping Casualty Report	WDD-4.6-1.0.xsd
	WDD-4.7	Death Incapacity Notice	WDD-4.7-1.0.xsd
WDD-5	WDD-5.0	Inspection Survey Request	WDD-5.0-1.0.xsd
WDD-6	WDD-6.0	Concrete Test Cube Register	WDD-6.0-1.0.xsd
	WDD-6.1	Drainage Test	WDD-6.1-1.0.xsd
	WDD-6.2	Field Density Determination	WDD-6.2-1.0.xsd
	WDD-6.3	Soil Compaction Test Summary	WDD-6.3-1.0.xsd
	WDD-6.4	Prestressed Tensioning Record	WDD-6.4-1.0.xsd
	WDD-6.5	Drainage Pipeline Water Test Record	WDD-6.5-1.0.xsd
	WDD-6.6	Bearing Expansion Joint Performance	WDD-6.6-1.0.xsd
WDD-7	WDD-7.0	Site Instruction	WDD-7.0-1.0.xsd
WDD-8	WDD-8.0	Site Diary	WDD-8.0-1.0.xsd
	WDD-8.1	Inclement Weather Report	WDD-8.1-1.0.xsd
	WDD-8.2	Daywork Daily Record	WDD-8.2-1.0.xsd
	WDD-8.3	Daywork Monthly Summary	WDD-8.3-1.0.xsd
WDD-9	WDD-9.0	Site Investigation Result	WDD-9.0-1.0.xsd

Domain ID	Message ID	Message Name	XSD Filename
WDD-10	WDD-10.0	CAD Standard	Not Applicable(*1)
	WDD-10.1	GIS Standard	Not Applicable(*1)
WDD-11	WDD-11.0	Contractor's Request for Information (RFI)	WDD-11.0-1.0.xsd
	WDD-11.1	Engineer's Response to the Contractor's Request for Information (RFI)	WDD-11.1-1.0.xsd
WDD-12	WDD-12.0	Request Form for Insitu Soil Testing - Form 2511	WDD-12.0-1.0.xsd
	WDD-12.1	Request for Bituminous Materials Testing - Form 2112	WDD-12.1-1.0.xsd
	WDD-12.2	Request for Aggregate Testing - Form 2113	WDD-12.2-1.0.xsd
	WDD-12.3	Request for Paving Block Testing - Form 2317	WDD-12.3-1.0.xsd
	WDD-12.4	Request for Steel Bar Testing - Form 2403	WDD-12.4-1.0.xsd
	WDD-12.5	Request for Miscellaneous Steel Sample Testing - Form 2404	WDD-12.5-1.0.xsd
	WDD-12.6	Request for Cast Iron Drainage Goods Testing - Form 2405	WDD-12.6-1.0.xsd
	WDD-12.7	Request for Sample Collection and Testing Request for Chemical Testing Services for Concrete - Form 2201	WDD-12.7-1.0.xsd
	WDD-12.8	Request Form for Sample Collection and Testing Request for Chemical Testing Services for Soil - Form 2202	WDD-12.8-1.0.xsd
	WDD-12.9	Request Form for Sample Collection and Testing Services for Clay/Concrete Paving Blocks Provided by PWL Contract Laboratory - Form 2316	WDD-12.9-1.0.xsd
	WDD-12.10	Request Form for Sample Collection Service and Testing Request for Grade A Concrete Paving Blocks - Form 2319	WDD-12.10-1.0.xsd
	WDD-12.11	Request Form for Structural Steel Section and Reinforcement Connector Sample Collection Service (For PWCL) - Form 2407	WDD-12.11-1.0.xsd
	WDD-12.12	Request Form for Steel Bar Sample Collection and Testing	WDD-12.12-1.0.xsd

Domain ID	Message ID	Message Name	XSD Filename
		Services Provided by PWL Contract Laboratory - Form 2408	
	WDD-12.13	Request Form for Sample Collection Service and Testing Request For 7-Wire Strand (For PWL) - Form 2410	WDD-12.13-1.0.xsd
	WDD-12.14	Registration Form for Testing of Construction Materials - Form 2007	WDD-12.14-1.0.xsd
	WDD-12.15	Request Form for Calibration / Checking of Equipment - Form 2017	WDD-12.15-1.0.xsd
	WDD-12.16	Request Form for Steel Fabric Sample Collection Service (For PWCL) - Form 2409	WDD-12.16-1.0.xsd
	WDD-12.17	Request Form for Soil Testing For Checking of Compliance with Specification Requirements - Form 2509	WDD-12.17-1.0.xsd
	WDD-12.18	Request Form for Laboratory Soil Testing - Form 2510	WDD-12.18-1.0.xsd
WDD-13	WDD-13.0	GF 521 Works Order	WDD-13.0-1.0.xsd
	WDD-13.1	Variation Order	WDD-13.1-1.0.xsd
	WDD-13.2	Standard Letter for Variation Order	WDD-13.2-1.0.xsd
	WDD-13.3	Current Financial Statement	WDD-13.3-1.0.xsd
WDD-14	WDD-14.0	Contractor's General Submission	WDD-14.0-1.0.xsd
	WDD-14.1	Inventory Record Form for Furniture and Equipment Which Shall be Returned to the Contractor	WDD-14.1-1.0.xsd
	WDD-14.2	Record Form For Bituminous Materials Delivered To Site	WDD-14.2-1.0.xsd
	WDD-14.3	Mandatory Provident Fund Notification Form	WDD-14.3-1.0.xsd
	WDD-14.4	Shotfirer's Charging Details	WDD-14.4-1.0.xsd
	WDD-14.5	Contractor's Design Submission	WDD-14.5-1.0.xsd
	WDD-14.6	Contractor's Material Submission	WDD-14.6-1.0.xsd
WDD-15	WDD-15.0	Construction Milestone Data	Not Applicable(*1)
WDD-16	WDD-16.0	BoQ / SoR	Not Applicable(*1)
WDD-17	WDD-17.0	Running Abstract	WDD-17.0-1.0.xsd
WDD-18	WDD-18.0	Contract Rate Statistics	WDD-18.0-1.0.xsd
	WDD-18.0	Contract Rate Information	WDD-18.1-1.0.xsd
WDD-19	WDD-19.0	Reinforced Bar Schedule	WDD-19.0-1.0.xsd

Domain ID	Message ID	Message Name	XSD Filename
WDD-20	WDD-20.0	Bore Hole Information	Not Applicable(*1)
WDD-21	WDD-21.0	Slope Information	Not Applicable(*1)
WDD-22	WDD-22.0	Rain Gauge	WDD-22.0-1.0.xsd
WDD-23	WDD-23.0	Statistic of Claim	WDD-23.0-1.0.xsd
	WDD-23.1	Claim Registry	WDD-23.1-1.0.xsd
	WDD-23.2	Contract Information of Claim	WDD-23.2-1.0.xsd
WDD-24	WDD-24.0	Knowledge Management Information Distribution	Not Applicable(*1)

*Note: (1) These standards utilizes existing standands or standard files, details refer to Works Project Information Standard Working paper No. 3.1, Section 8.1.

The table below lists the XSD filenames of the Global Common Schema:

Standard ID	Standard Name	XSD Filename
WDD-Common	Global Common Schema	WDD-Common-1.0.xsd

The table below lists the XSD filenames of the Protocol Schemas:

Protocol ID	Protocol Name	XSD Filename
DCON	Data Conversion Protocol	DCON-v1.0.xsd
DISS	Dissemination Protocol	DISS-v1.0.xsd

A-2 XML Schema Defintion (XSD) Files

A-2.1 WDD-1 Project Contract Profile Data

A-2.1.1 WDD-1.0 Project Contract Profile (WDD-1.0-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:complexType name="QuarterDateDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-1.0-001, Dictionary Entry Name = Quarter Date. Details,
      Information on a date, including day of month, month, quarter of year and year.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="Day" type="QuarterDateDayNumeric.V1.0.CT" minOccurs="0"/>
                        <xs:element name="Month" type="QuarterDateMonthNumeric.V1.0.CT" minOccurs="0"/>
                        <xs:element name="Quarter" type="QuarterDateQuarterNumeric.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="Year" type="QuarterDateYearNumeric.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="QuarterDateDayNumeric.V1.0.CT">

                        <xs:documentation>UID = WDD-1.0-002, Dictionary Entry Name = Quarter Date. Day. Numeric,
</xs:sequence>      Day of month of a date.</xs:documentation>


<xs:annotation>

</xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Numeric.CT">
                                <xs:minInclusive value="1"/>
                                <xs:maxInclusive value="31"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="QuarterDateMonthNumeric.V1.0.CT">

                        <xs:documentation>UID = WDD-1.0-003, Dictionary Entry Name = Quarter Date. Month. Numeric,
    Month of a date.</xs:documentation>

</xs:restriction><xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Numeric.CT">
                                <xs:minInclusive value="1"/>
                                <xs:maxInclusive value="12"/>
</xs:annotation>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="QuarterDateQuarterNumeric.V1.0.CT">

                        <xs:documentation>UID = WDD-1.0-004, Dictionary Entry Name = Quarter Date. Quarter. Numeric,
    Quarter of year in which a date falls.</xs:documentation>

</xs:restriction><xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Numeric.CT">
                                <xs:minInclusive value="1"/>
                                <xs:maxInclusive value="4"/>
</xs:annotation>
                </xs:simpleContent>
```



```
</xs:restriction>
```

```
        </xs:complexType>
        <xs:complexType name="QuarterDateYearNumeric.V1.0.CT">

                        <xs:documentation>UID = WDD-1.0-005, Dictionary Entry Name = Quarter Date. Year. Numeric,
    Year of a date.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Numeric.CT">
                                <xs:totalDigits value="4"/>

</xs:annotation>        </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ProjectContractDurationDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-1.0-006, Dictionary Entry Name = Project Contract Duration. Details,
    Duration of a works project/contract, including the section of works and the duration.</xs:documentation>

</xs:restriction>       <xs:sequence>
<xs:annotation>         <xs:element name="ProjectContractSection" type="ProjectContractDurationProjectContractSectionText.V1.0.CT"/>
                        <xs:element name="Duration" type="ProjectContractDurationDurationMeasure.V1.0.CT"/>

</xs:annotation>        </xs:complexType>
        <xs:complexType name="ProjectContractDurationProjectContractSectionText.V1.0.CT">

                        <xs:documentation>UID = WDD-1.0-007, Dictionary Entry Name = Project Contract Duration. Project Contract Section.
Text.</xs:sequence>
    Section of a works project/contract.</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>


</xs:annotation>
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```
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ProjectContractDurationDurationMeasure.V1.0.CT">

                <xs:documentation>UID = WDD-1.0-008, Dictionary Entry Name = Project Contract Duration. Duration. Measure,
    Time duration of a particular section of a works project/contract.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Measure.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ProjectContractProfileDetails.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-1.0-009, Dictionary Entry Name = Project Contract Profile. Details,
    Profile of a works project/contract.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="ProjectContractNumber" type="ProjectContractProfileProjectContractNumberIdentifier.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="ProjectContractTitle" type="ProjectContractProfileProjectContractTitleText.V1.0.CT"/>
</xs:annotation>        <xs:element name="Objective" type="ProjectContractProfileObjectiveText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="WorksLocation" type="ProjectContractProfileWorksLocationText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="Type" type="ProjectContractProfileTypeText.V1.0.CT"/>
                        <xs:element name="BuildingType" type="ProjectContractProfileBuildingTypeText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="Scope" type="ProjectContractProfileScopeText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="Progress" type="ProjectContractProfileProgressText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="Cost" type="ProjectContractProfileCostAmount.V1.0.CT" minOccurs="0"/>
                        <xs:element name="Consultant" type="ProjectContractProfileConsultantName.V1.0.CT" minOccurs="0"
maxOccurs="unbounded"/>
```

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                    <xs:element name="Contractor" type="ProjectContractProfileContractorName.V1.0.CT" minOccurs="0"
maxOccurs="unbounded"/>
                    <xs:element name="AwardDate" type="ProjectContractProfileAwardDate.V1.0.CT" minOccurs="0"/>
                    <xs:element name="CommencementDate" type="QuarterDateDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="AnticipatedCompletionDate" type="QuarterDateDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ActualCompletionDate" type="QuarterDateDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="Duration" type="ProjectContractDurationDetails.V1.0.CT" minOccurs="0"
maxOccurs="unbounded"/>
                    <xs:element name="Website" type="ProjectContractProfileWebsiteURI.V1.0.CT" minOccurs="0"/>
                    <xs:element name="Remark" type="ProjectContractProfileRemarkText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ContactPersonName" type="ProjectContractProfileContactPersonName.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ContactPersonOrganization"
type="ProjectContractProfileContactPersonOrganizationName.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ContactPersonAddress" type="ProjectContractProfileContactPersonAddressText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="ContactPersonTelephoneNumber"
type="ProjectContractProfileContactPersonTelephoneNumberText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ClientOrganization" type="ProjectContractProfileClientOrganizationName.V1.0.CT"/>
                    <xs:element name="ClientOffice" type="ProjectContractProfileClientOfficeName.V1.0.CT"/>
                    <xs:element name="ClientDivision" type="ProjectContractProfileClientDivisionName.V1.0.CT"/>
                    <xs:element name="ResidentEngineer" type="ProjectContractProfileResidentEngineerName.V1.0.CT" minOccurs="0"/>
                    <xs:element name="SubContractContractNo" type="ProjectContractProfileSubContractContractNoText.V1.0.CT"
minOccurs="0" maxOccurs="unbounded"/>

        </xs:complexType>
        <xs:complexType name="ProjectContractProfileProjectContractNumberIdentifier.V1.0.CT">

                    <xs:documentation>UID = WDD-1.0-010, Dictionary Entry Name = Project Contract Profile. Project Contract Number.
Identifier.
</xs:sequence>
    Works project/contract number, which is an identifier of a project/contract.</xs:documentation>

<xs:annotation>
```

```
            <xs:simpleContent>
                <xs:restriction base="cct:Identifier.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
    <xs:complexType name="ProjectContractProfileProjectContractTitleText.V1.0.CT">

            <xs:documentation>UID = WDD-1.0-011, Dictionary Entry Name = Project Contract Profile. Project Contract Title. Text,
    Title of a works project/contract.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
    <xs:complexType name="ProjectContractProfileObjectiveText.V1.0.CT">

            <xs:documentation>UID = WDD-1.0-012, Dictionary Entry Name = Project Contract Profile. Objective. Text,
    Objective of a works project/contract.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
    <xs:complexType name="ProjectContractProfileWorksLocationText.V1.0.CT">

            <xs:documentation>UID = WDD-1.0-013, Dictionary Entry Name = Project Contract Profile. Works Location. Text,
    Location at which a works project/contract is conducted.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>


</xs:annotation>
```

```
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ProjectContractProfileTypeText.V1.0.CT">

                <xs:documentation>UID = WDD-1.0-014, Dictionary Entry Name = Project Contract Profile. Type. Text,
    Type of a works project/contract, for example, flood prevention, social welfare, etc.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ProjectContractProfileBuildingTypeText.V1.0.CT">

                <xs:documentation>UID = WDD-1.0-015, Dictionary Entry Name = Project Contract Profile. Building Type. Text,
    Type of building constructed, for example, recreation, service for offender, border facility, etc.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ProjectContractProfileScopeText.V1.0.CT">

                <xs:documentation>UID = WDD-1.0-016, Dictionary Entry Name = Project Contract Profile. Scope. Text,
    Scope of a works project/contract.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ProjectContractProfileProgressText.V1.0.CT">
```

```
                <xs:documentation>UID = WDD-1.0-017, Dictionary Entry Name = Project Contract Profile. Progress. Text,
    Progress of a works project/contract.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ProjectContractProfileCostAmount.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-1.0-018, Dictionary Entry Name = Project Contract Profile. Cost. Amount,
    Monetary value of a works project/contract.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Amount.CT">
                        <xs:attribute name="currencyCode" default="HKD">
                            <xs:simpleType>
                                <xs:restriction base="xs:token">
</xs:annotation>                                    <xs:enumeration value="HKD"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:attribute>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ProjectContractProfileConsultantName.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-1.0-019, Dictionary Entry Name = Project Contract Profile. Consultant. Name,
    Name of consultant of a works project/contract.</xs:documentation>


<xs:annotation>
</xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ProjectContractProfileContractorName.V1.0.CT">

                        <xs:documentation>UID = WDD-1.0-020, Dictionary Entry Name = Project Contract Profile. Contractor. Name,
    Name of contractor of a works project/contract.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ProjectContractProfileAwardDate.V1.0.CT">

                        <xs:documentation>UID = WDD-1.0-021, Dictionary Entry Name = Project Contract Profile. Award. Date,
    Date on which a works project/contract is awarded.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ProjectContractProfileWebsiteURI.V1.0.CT">

                        <xs:documentation>UID = WDD-1.0-026, Dictionary Entry Name = Project Contract Profile. Website. URI,
    Website of a works project/contract.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:URI.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="ProjectContractProfileRemarkText.V1.0.CT">

                <xs:documentation>UID = WDD-1.0-027, Dictionary Entry Name = Project Contract Profile. Remark. Text,
    Remark related to a works project/contract.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ProjectContractProfileContactPersonName.V1.0.CT">

                <xs:documentation>UID = WDD-1.0-028, Dictionary Entry Name = Project Contract Profile. Contact Person. Name,
    Name of contact person of a works project/contract.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ProjectContractProfileContactPersonOrganizationName.V1.0.CT">

                <xs:documentation>UID = WDD-1.0-029, Dictionary Entry Name = Project Contract Profile. Contact Person
Organization. Name,
    Organization with which a contact person of a works project/contract affiliates.</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                <xs:restriction base="cct:Name.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ProjectContractProfileContactPersonAddressText.V1.0.CT">
```

<xs:documentation>UID = WDD-1.0-030, Dictionary Entry Name = Project Contract Profile. Contact Person Address. Text,
Address of contact person of a works project/contract.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="ProjectContractProfileContactPersonTelephoneNumberText.V1.0.CT">

<xs:documentation>UID = WDD-1.0-031, Dictionary Entry Name = Project Contract Profile. Contact Person Telephone Number. Text,
Telephone Number of contact person of a works project/contract.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="ProjectContractProfileClientOrganizationName.V1.0.CT">

<xs:documentation>UID = WDD-1.0-032, Dictionary Entry Name = Project Contract Profile. Client Organization. Name,
Client organization of a works project/contract.</xs:documentation>

<xs:simpleContent>
<xs:annotation><xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="ProjectContractProfileClientOfficeName.V1.0.CT">

<xs:annotation>

<xs:documentation>UID = WDD-1.0-033, Dictionary Entry Name = Project Contract Profile. Client Office. Name, Office of client of a works project/contract.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ProjectContractProfileClientDivisionName.V1.0.CT">

<xs:documentation>UID = WDD-1.0-034, Dictionary Entry Name = Project Contract Profile. Client Division. Name, Division of client of a works project/contract.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ProjectContractProfileResidentEngineerName.V1.0.CT">

<xs:documentation>UID = WDD-1.0-035, Dictionary Entry Name = Project Contract Profile. Resident Engineer. Name, Name of resident engineer of a works project/contract.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ProjectContractProfileSubContractContractNoText.V1.0.CT">

<xs:documentation>UID = WDD-1.0-036, Dictionary Entry Name = Project Contract Profile. Sub Contract Contract No. Text,
Contract No. of the Sub Contract under a works project/contract.</xs:documentation>

<xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
                <xs:documentation>Document root elements</xs:documentation>
</xs:annotation>
        <xs:element name="ProjectContractProfile" type="ProjectContractProfileDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.1.2 WDD-1.1 Project Contract Summary (WDD-1.1-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:cct="http://www.xml.gov.hk/schemas/cct"
xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:complexType name="OfficerDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-1.1-000001, Dictionary Entry Name = Officer. Details,
      Information on an officer, including the name, title, telephone number and fax number.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="Name" type="OfficerName.V1.0.CT"/>
                        <xs:element name="Title" type="OfficerTitleText.V1.0.CT"/>
                        <xs:element name="TelephoneNumber" type="OfficerTelephoneNumberText.V1.0.CT"/>
</xs:annotation>        <xs:element name="FaxNumber" type="OfficerFaxNumberText.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="OfficerName.V1.0.CT">

                        <xs:documentation>UID = WDD-1.1-000002, Dictionary Entry Name = Officer. Name,
</xs:sequence>Name of an officer.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="OfficerTitleText.V1.0.CT">
</xs:annotation>
```

<xs:documentation>UID = WDD-1.1-000003, Dictionary Entry Name = Officer. Title. Text, Title of an officer.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="OfficerTelephoneNumberText.V1.0.CT">

<xs:documentation>UID = WDD-1.1-000004, Dictionary Entry Name = Officer. Telephone Number. Text, Telephone number of an officer.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="OfficerFaxNumberText.V1.0.CT">

<xs:documentation>UID = WDD-1.1-000005, Dictionary Entry Name = Officer. Fax Number. Text, Fax number of an officer.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="ProjectContractSummaryDetails.V1.0.CT">

<xs:documentation>UID = WDD-1.1-000006, Dictionary Entry Name = Project Contract Summary. Details, Summary of a works project/contract.</xs:documentation>

<xs:annotation>

```
                <xs:sequence>
                        <xs:element name="ProjectContractNumber"
type="ProjectContractSummaryProjectContractNumberIdentifier.V1.0.CT"/>
                        <xs:element name="ProjectContractTitle" type="ProjectContractSummaryProjectContractTitleText.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="ClientOrganization" type="ProjectContractSummaryClientOrganizationName.V1.0.CT"/>
                        <xs:element name="ClientOffice" type="ProjectContractSummaryClientOfficeName.V1.0.CT"/>
                        <xs:element name="ClientDivision" type="ProjectContractSummaryClientDivisionName.V1.0.CT"/>
                        <xs:element name="Contractor" type="ProjectContractSummaryContractorName.V1.0.CT"/>
                        <xs:element name="ProjectContractSum" type="ProjectContractSummaryProjectContractSumAmount.V1.0.CT"/>
                        <xs:element name="CommencementDate" type="ProjectContractSummaryCommencementDate.V1.0.CT"/>
                        <xs:element name="AnticipatedCompletionDate"
type="ProjectContractSummaryAnticipatedCompletionDate.V1.0.CT"/>
                        <xs:element name="ProjectOfficer" type="OfficerDetails.V1.0.CT"/>
                        <xs:element name="ResidentSiteStaff" type="OfficerDetails.V1.0.CT"/>
                        <xs:element name="WorksNature" type="ProjectContractSummaryWorksNatureCode.V1.0.CT"
maxOccurs="unbounded"/>
                        <xs:element name="ProjectContractType" type="ProjectContractSummaryProjectContractTypeCode.V1.0.CT"
maxOccurs="unbounded"/>
                        <xs:element name="SafetyPlanIndicator" type="ProjectContractSummarySafetyPlanIndicatorBoolean.V1.0.CT"/>
                        <xs:element name="PfssIndicator" type="ProjectContractSummaryPFSSIndicatorBoolean.V1.0.CT"/>
                        <xs:element name="IsasIndicator" type="ProjectContractSummaryISASIndicatorBoolean.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="ProjectContractSummaryProjectContractNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-1.1-000007, Dictionary Entry Name = Project Contract Summary. Project Contract
Number. Identifier,
        Project/contract number.</xs:documentation>

<xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="ProjectContractSummaryProjectContractTitleText.V1.0.CT">

                <xs:documentation>UID = WDD-1.1-000008, Dictionary Entry Name = Project Contract Summary. Project Contract
Title. Text,
        Project/contract title.</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="ProjectContractSummaryClientOrganizationName.V1.0.CT">

                <xs:documentation>UID = WDD-1.1-000009, Dictionary Entry Name = Project Contract Summary. Client Organization.
Name,
        Client organization of a works project/contract.</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="ProjectContractSummaryClientOfficeName.V1.0.CT">

                <xs:documentation>UID = WDD-1.1-000010, Dictionary Entry Name = Project Contract Summary. Client Office. Name,
        Office of client of a works project/contract.</xs:documentation>


<xs:annotation>
</xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ProjectContractSummaryClientDivisionName.V1.0.CT">

                        <xs:documentation>UID = WDD-1.1-000011, Dictionary Entry Name = Project Contract Summary. Client Division.
Name,
      Division of client of a works project/contract.</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ProjectContractSummaryContractorName.V1.0.CT">

                        <xs:documentation>UID = WDD-1.1-000012, Dictionary Entry Name = Project Contract Summary. Contractor. Name,
      Name of contractor of a works project/contract.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ProjectContractSummaryProjectContractSumAmount.V1.0.CT">

                       <xs:documentation>UID = WDD-1.1-000013, Dictionary Entry Name = Project Contract Summary. Project Contract Sum.
Amount,
      Monetary value of a works project/contract.</xs:documentation>

<xs:annotation>         <xs:simpleContent>
</xs:annotation>
```

```
                    <xs:restriction base="cct:Amount.CT">
                        <xs:attribute name="currencyCode" default="HKD">
                            <xs:simpleType>
                                <xs:restriction base="xs:token">
                                    <xs:enumeration value="HKD"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:attribute>

                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ProjectContractSummaryCommencementDate.V1.0.CT">

            </xs:restriction><xs:documentation>UID = WDD-1.1-000014, Dictionary Entry Name = Project Contract Summary. Commencement.
Date,
        Date on which a works project/contract commences.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ProjectContractSummaryAnticipatedCompletionDate.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-1.1-000015, Dictionary Entry Name = Project Contract Summary. Anticipated
Completion. Date,
        Date on which a works project/contract is anticipated to be completed.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="ProjectContractSummaryWorksNatureCode.V1.0.CT">

                        <xs:documentation>UID = WDD-1.1-000018, Dictionary Entry Name = Project Contract Summary. Works Nature. Code,
    Works nature of a works project/contract.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="B"/>
                                <xs:enumeration value="R"/>
</xs:annotation>                <xs:enumeration value="W"/>
                                <xs:enumeration value="G"/>
                                <xs:enumeration value="P"/>
                                <xs:enumeration value="S"/>
                                <xs:enumeration value="L"/>
                                <xs:enumeration value="I"/>
                                <xs:enumeration value="E"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ProjectContractSummaryProjectContractTypeCode.V1.0.CT">

                        <xs:documentation>UID = WDD-1.1-000019, Dictionary Entry Name = Project Contract Summary. Project Contract
Type. Code,
      Type of a works project/contract.</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="C"/>
                                <xs:enumeration value="B"/>
</xs:annotation>
```

```
                        <xs:enumeration value="T"/>
                        <xs:enumeration value="S"/>
                        <xs:enumeration value="M"/>
                        <xs:enumeration value="D"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ProjectContractSummarySafetyPlanIndicatorBoolean.V1.0.CT">

                        <xs:documentation>UID = WDD-1.1-000020, Dictionary Entry Name = Project Contract Summary. Safety Plan Indicator.
Boolean,
        Flag indicating whether any safety plan is included in a works project/contract.</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Boolean.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="ProjectContractSummaryPFSSIndicatorBoolean.V1.0.CT">

                        <xs:documentation>UID = WDD-1.1-000021, Dictionary Entry Name = Project Contract Summary. PFSS Indicator.
Boolean,
        Flag indicating whether a works project/contract is under the Pay for Safety Scheme.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Boolean.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="ProjectContractSummaryISASIndicatorBoolean.V1.0.CT">
<xs:annotation>
```

<xs:documentation>UID = WDD-1.1-000022, Dictionary Entry Name = Project Contract Summary. ISAS Indicator. Boolean,
Flag indicating whether a works project/contract is under the Independent Safety Audit Scheme.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Boolean.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:documentation>Document root elements</xs:documentation>
</xs:annotation>
<xs:element name="ProjectContractSummary" type="ProjectContractSummaryDetails.V1.0.CT"/>
</xs:schema>

A-2.2 WDD-2 Correspondence Profile

A-2.2.1 WDD-2.0 Document Profile (WDD-2.0-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:cct="http://www.xml.gov.hk/schemas/cct"
xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="RecipientDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-2.0-001, Dictionary Entry Name = Recipient. Details,
      Information on a recipient of a document.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="Name" type="RecipientName.V1.0.CT"/>
                        <xs:element name="Organization" type="RecipientOrganizationName.V1.0.CT" minOccurs="0"/>
                        <xs:element name="FaxNumber" type="RecipientFaxNumberText.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="EmailAddress" type="RecipientEmailAddressElectronicAddress.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="RecipientName.V1.0.CT">

                        <xs:documentation>UID = WDD-2.0-002, Dictionary Entry Name = Recipient. Name,
</xs:sequence>      Name of a recipient.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>
```

```
                    <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="RecipientOrganizationName.V1.0.CT">

                    <xs:documentation>UID = WDD-2.0-003, Dictionary Entry Name = Recipient. Organization. Name,
        Organization with which a recipient affiliates.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="RecipientFaxNumberText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-2.0-004, Dictionary Entry Name = Recipient. Fax Number. Text,
        Fax number of a recipient.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="RecipientEmailAddressElectronicAddress.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-2.0-005, Dictionary Entry Name = Recipient. Email Address. Electronic Address,
        Email address of a recipient.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:ElectronicAddress.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="MessageBodyDetails.V1.0.CT">

                <xs:documentation>UID = WDD-2.0-006, Dictionary Entry Name = Message Body. Details,
    Message body of a document.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="AttachmentFileName" type="MessageBodyAttachmentFileName.V1.0.CT"/>

        </xs:complexType>
</xs:annotation>        <xs:complexType name="MessageBodyAttachmentFileName.V1.0.CT">

                <xs:documentation>UID = WDD-2.0-007, Dictionary Entry Name = Message Body. Attachment File. Name,
</xs:sequence>  Name of file attached as a message body.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="DocumentProfileDetails.V1.0.CT">

                <xs:documentation>UID = WDD-2.0-008, Dictionary Entry Name = Document Profile. Details,
    Profile of a document to be exchanged.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="DocumentDate" type="DocumentProfileDocumentDate.V1.0.CT" minOccurs="0"/>
                        <xs:element name="SenderReference" type="DocumentProfileSenderReferenceIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="RecipientReference" type="DocumentProfileRecipientReferenceIdentifier.V1.0.CT"
minOccurs="0"/>
</xs:annotation>        <xs:element name="SenderName" type="DocumentProfileSenderName.V1.0.CT"/>
                        <xs:element name="SenderTitle" type="DocumentProfileSenderTitleText.V1.0.CT" minOccurs="0"/>
```

```
                    <xs:element name="SenderOrganization" type="DocumentProfileSenderOrganizationName.V1.0.CT" minOccurs="0"/>
                    <xs:element name="SenderTelephoneNumber" type="DocumentProfileSenderTelephoneNumberText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="SenderFaxNumber" type="DocumentProfileSenderFaxNumberText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="SenderEmailAddress" type="DocumentProfileSenderEmailAddressElectronicAddress.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="SenderWebsite" type="DocumentProfileSenderWebsiteURI.V1.0.CT" minOccurs="0"/>
                    <xs:element name="Recipient" type="RecipientDetails.V1.0.CT" maxOccurs="unbounded"/>
                    <xs:element name="CcRecipient" type="RecipientDetails.V1.0.CT" minOccurs="0" maxOccurs="unbounded"/>
                    <xs:element name="BccRecipient" type="RecipientDetails.V1.0.CT" minOccurs="0" maxOccurs="unbounded"/>
                    <xs:element name="ProjectContractNumber" type="DocumentProfileProjectContractNumberIdentifier.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="SubjectCaption" type="DocumentProfileSubjectCaptionText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="MessageBody" type="MessageBodyDetails.V1.0.CT"/>
                    <xs:element name="AttachmentFileName" type="DocumentProfileAttachmentFileName.V1.0.CT" minOccurs="0"
maxOccurs="unbounded"/>
                    <xs:element name="DigitalSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="DocumentProfileDocumentDate.V1.0.CT">

                    <xs:documentation>UID = WDD-2.0-009, Dictionary Entry Name = Document Profile. Document. Date,
</xs:sequence>Date on which a document is prepared.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DocumentProfileSenderReferenceIdentifier.V1.0.CT">
</xs:annotation>
```


<xs:annotation>

<xs:documentation>UID = WDD-2.0-010, Dictionary Entry Name = Document Profile. Sender Reference. Identifier, Sender's reference number of a document.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="DocumentProfileRecipientReferenceIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-2.0-011, Dictionary Entry Name = Document Profile. Recipient Reference. Identifier, Recipient's reference number of a document.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="DocumentProfileSenderName.V1.0.CT">

<xs:documentation>UID = WDD-2.0-012, Dictionary Entry Name = Document Profile. Sender. Name, Name of a sender.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="DocumentProfileSenderTitleText.V1.0.CT">

<xs:documentation>UID = WDD-2.0-013, Dictionary Entry Name = Document Profile. Sender Title. Text, Title of a sender.</xs:documentation>

<xs:annotation>

</xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DocumentProfileSenderOrganizationName.V1.0.CT">

                        <xs:documentation>UID = WDD-2.0-014, Dictionary Entry Name = Document Profile. Sender Organization. Name,
    Organization with which a sender affiliates.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DocumentProfileSenderTelephoneNumberText.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-2.0-015, Dictionary Entry Name = Document Profile. Sender Telephone Number. Text,
    Telephone number of a sender.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DocumentProfileSenderFaxNumberText.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-2.0-016, Dictionary Entry Name = Document Profile. Sender Fax Number. Text,
    Fax number of a sender.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="DocumentProfileSenderEmailAddressElectronicAddress.V1.0.CT">

                        <xs:documentation>UID = WDD-2.0-017, Dictionary Entry Name = Document Profile. Sender Email Address. Electronic
Address,
      Email address of a sender.</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:ElectronicAddress.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="DocumentProfileSenderWebsiteURI.V1.0.CT">

                        <xs:documentation>UID = WDD-2.0-018, Dictionary Entry Name = Document Profile. Sender Website. URI,
      Website address of a sender.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:URI.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="DocumentProfileProjectContractNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-2.0-022, Dictionary Entry Name = Document Profile. Project Contract Number.
Identifier,
      Identifier of a project/contract that is related to the document.</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="DocumentProfileSubjectCaptionText.V1.0.CT">

                        <xs:documentation>UID = WDD-2.0-023, Dictionary Entry Name = Document Profile. Subject Caption. Text,
    Subject of a document.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DocumentProfileAttachmentFileName.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-2.0-025, Dictionary Entry Name = Document Profile. Attachment File. Name,
    Name of file attached to a document.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
                <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
        <xs:element name="DocumentProfile" type="DocumentProfileDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.3 WDD-3 Photo Album, Pictures

A-2.3.1 WDD-3.0 Digital Album (WDD-3.0-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" xmlns:cct="http://www.xml.gov.hk/schemas/cct"
xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="AlbumItemDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-3.0-001, Dictionary Entry Name = Album Item. Details,
      Item of an album, which includes a file name and a piece of textual description.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="AttachmentImage" type="AlbumItemAttachmentImageName.V1.0.CT"/>
                        <xs:element name="Description" type="AlbumItemDescriptionText.V1.0.CT"/>

                </xs:complexType>
</xs:annotation>
        <xs:complexType name="AlbumItemAttachmentImageName.V1.0.CT">

                        <xs:documentation>UID = WDD-3.0-002, Dictionary Entry Name = Album Item. Attachment Image. Name,
</xs:sequence>  Attachment file name of an album item.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="AlbumItemDescriptionText.V1.0.CT">

                <xs:documentation>UID = WDD-3.0-003, Dictionary Entry Name = Album Item. Description. Text,
    Textual description of an album item.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DigitalAlbumDetails.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-3.0-004, Dictionary Entry Name = Digital Album. Details,
    Digital album related to a contract, which includes a number of album items, each with a photograph attached to it.</xs:documentation>

            <xs:sequence>
<xs:annotation>     <xs:element name="ContractNumber" type="DigitalAlbumContractNumberIdentifier.V1.0.CT"/>
                    <xs:element name="ContractTitle" type="DigitalAlbumContractTitleText.V1.0.CT"/>
                    <xs:element name="Contractor" type="DigitalAlbumContractorName.V1.0.CT"/>
</xs:annotation>    <xs:element name="Date" type="DigitalAlbumDate.V1.0.CT"/>
                    <xs:element name="PhotographCount" type="DigitalAlbumPhotographCount.V1.0.CT"/>
                    <xs:element name="Item" type="AlbumItemDetails.V1.0.CT" maxOccurs="unbounded"/>
                    <xs:element name="Remark" type="DigitalAlbumRemarkText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="PreparingPersonSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="PreparingPersonTitle" type="DigitalAlbumPreparingPersonTitleText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="PreparingPersonName" type="DigitalAlbumPreparingPersonName.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="DigitalAlbumContractNumberIdentifier.V1.0.CT">



</xs:sequence>
```


<xs:annotation>

<xs:documentation>UID = WDD-3.0-005, Dictionary Entry Name = Digital Album. Contract Number. Identifier, Identifier of contract for which a digital album is prepared.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="DigitalAlbumContractTitleText.V1.0.CT">

<xs:documentation>UID = WDD-3.0-006, Dictionary Entry Name = Digital Album. Contract Title. Text, Title of contract for which a digital album is prepared.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="DigitalAlbumContractorName.V1.0.CT">

<xs:documentation>UID = WDD-3.0-007, Dictionary Entry Name = Digital Album. Contractor. Name, Contractor of a contract for which a digital album is prepared.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="DigitalAlbumDate.V1.0.CT">

<xs:documentation>UID = WDD-3.0-008, Dictionary Entry Name = Digital Album. Date, Date on which a digital album is prepared.</xs:documentation>

<xs:annotation>

</xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DigitalAlbumPhotographCount.V1.0.CT">

                        <xs:documentation>UID = WDD-3.0-009, Dictionary Entry Name = Digital Album. Photograph. Count,
    Number of photographs in a digital album.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Count.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="DigitalAlbumRemarkText.V1.0.CT">

                        <xs:documentation>UID = WDD-3.0-011, Dictionary Entry Name = Digital Album. Remark. Text,
    Remark related to a digital album.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="DigitalAlbumPreparingPersonTitleText.V1.0.CT">

                        <xs:documentation>UID = WDD-3.0-013, Dictionary Entry Name = Digital Album. Preparing Person Title. Text,
    Title of a person who prepares a digital album.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
        </xs:annotation>        </xs:simpleContent>
```

```
        </xs:complexType>
        <xs:complexType name="DigitalAlbumPreparingPersonName.V1.0.CT">

                        <xs:documentation>UID = WDD-3.0-014, Dictionary Entry Name = Digital Album. Preparing Person. Name,
    Name of a person who prepares a digital album.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
                <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
        <xs:element name="DigitalAlbum" type="DigitalAlbumDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.4 WDD-4 Accident Report

A-2.4.1 WDD-4.0 Injury Report (WDD-4.0-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:cct="http://www.xml.gov.hk/schemas/cct"
xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="InjuredWorkerDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-4.0-001, Dictionary Entry Name = Injured Worker. Details,
      Information on a worker who was injured at a construction site.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="Surname" type="InjuredWorkerSurName.V1.0.CT"/>
                        <xs:element name="GivenName" type="InjuredWorkerGivenName.V1.0.CT"/>
                        <xs:element name="Age" type="InjuredWorkerAgeNumeric.V1.0.CT"/>
</xs:annotation>        <xs:element name="Gender" type="InjuredWorkerGenderCode.V1.0.CT"/>
                        <xs:element name="ImportedLabourerIndicator" type="InjuredWorkerImportedLabourerIndicatorBoolean.V1.0.CT"/>
                        <xs:element name="ConstructionSiteExperience" type="InjuredWorkerConstructionSiteExperienceMeasure.V1.0.CT"/>
                        <xs:element name="CurrentSiteDuration" type="InjuredWorkerCurrentSiteDurationMeasure.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="InjuredWorkerSurName.V1.0.CT">

                        <xs:documentation>UID = WDD-4.0-002, Dictionary Entry Name = Injured Worker. Sur. Name,
</xs:sequence>
```

```
        Surname of an injured worker.</xs:documentation>

                <xs:simpleContent>
                        <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="InjuredWorkerGivenName.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-4.0-003, Dictionary Entry Name = Injured Worker. Given. Name,
        Given name of an injured worker.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="InjuredWorkerAgeNumeric.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-4.0-004, Dictionary Entry Name = Injured Worker. Age. Numeric,
        Age of an injured worker.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Numeric.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="InjuredWorkerGenderCode.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-4.0-005, Dictionary Entry Name = Injured Worker. Gender. Code,
        A code to indicate the gender of a person (M=male, F=female, U=unknown).</xs:documentation>

                <xs:simpleContent>
<xs:annotation>
        </xs:annotation>
```

```
                    <xs:restriction base="cct:Code.CT">
                        <xs:length value="1"/>
                        <xs:enumeration value="M"/>
                        <xs:enumeration value="F"/>
                        <xs:enumeration value="U"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="InjuredWorkerImportedLabourerIndicatorBoolean.V1.0.CT">

                    <xs:documentation>UID = WDD-4.0-006, Dictionary Entry Name = Injured Worker. Imported Labourer Indicator.
Boolean,
    Flag indicating whether an injured worker is an imported labourer.</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Boolean.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="InjuredWorkerConstructionSiteExperienceMeasure.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-4.0-007, Dictionary Entry Name = Injured Worker. Construction Site Experience.
Measure,
    Construction site experience of an injured worker.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Measure.CT">
                        <xs:attribute name="unitCode" default="ANN">
                            <xs:simpleType>
                                <xs:restriction base="xs:token">
</xs:annotation>                                    <xs:enumeration value="ANN"/>
```

```
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:attribute>

                    </xs:simpleContent>
                </xs:complexType>
                <xs:complexType name="InjuredWorkerCurrentSiteDurationMeasure.V1.0.CT">

                </xs:restriction><xs:documentation>UID = WDD-4.0-008, Dictionary Entry Name = Injured Worker. Current Site Duration. Measure,
            Time duration of an injured worker working in the current construction site.</xs:documentation>

                    <xs:simpleContent>
<xs:annotation>             <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="MON">
                                    <xs:simpleType>
                                        <xs:restriction base="xs:token">
</xs:annotation>                                            <xs:enumeration value="MON"/>
                                        </xs:restriction>
                                    </xs:simpleType>
                                </xs:attribute>

                    </xs:simpleContent>
                </xs:complexType>
                <xs:complexType name="WorkerInjuryDetails.V1.0.CT">

                </xs:restriction><xs:documentation>UID = WDD-4.0-009, Dictionary Entry Name = Worker Injury. Details,
            Information on injury of a worker to be reported.</xs:documentation>

                    <xs:sequence>
<xs:annotation>             <xs:element name="Detail" type="WorkerInjuryDetailDetails.V1.0.CT" maxOccurs="3"/>


</xs:annotation>
```

<xs:element name="OtherInjuryNatureSpecification" type="WorkerInjuryOtherInjuryNatureSpecificationText.V1.0.CT" minOccurs="0"/>
<xs:element name="OtherBodyPartInjuredSpecification" type="WorkerInjuryOtherBodyPartInjuredSpecificationText.V1.0.CT" minOccurs="0"/>

</xs:complexType>
<xs:complexType name="WorkerInjuryOtherInjuryNatureSpecificationText.V1.0.CT">

<xs:documentation>UID = WDD-4.0-011, Dictionary Entry Name = Worker Injury. Other Injury Nature Specification. Text,
Specification of other injury nature of a worker.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="WorkerInjuryOtherBodyPartInjuredSpecificationText.V1.0.CT">

<xs:documentation>UID = WDD-4.0-012, Dictionary Entry Name = Worker Injury. Other Body Part Injured Specification. Text,
Specification of other body part of a worker that was injured.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="WorkerInjuryDetailDetails.V1.0.CT">

<xs:documentation>UID = WDD-4.0-013, Dictionary Entry Name = Worker Injury Detail. Details,
Detailed information of the injury of a worker, including the nature and body part injured.</xs:documentation>

<xs:annotation>

```
                <xs:sequence>
                        <xs:element name="InjuryNature" type="WorkerInjuryDetailInjuryNatureCode.V1.0.CT"/>
                        <xs:element name="BodyPartInjured" type="WorkerInjuryDetailBodyPartInjuredCode.V1.0.CT"/>

        </xs:complexType>
</xs:annotation>
        <xs:complexType name="WorkerInjuryDetailInjuryNatureCode.V1.0.CT">

                        <xs:documentation>UID = WDD-4.0-014, Dictionary Entry Name = Worker Injury Detail. Injury Nature. Code,
</xs:sequence>  Nature of injury of a worker.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="1"/>
                                <xs:enumeration value="2"/>
</xs:annotation>                <xs:enumeration value="3"/>
                                <xs:enumeration value="4"/>
                                <xs:enumeration value="5"/>
                                <xs:enumeration value="6"/>
                                <xs:enumeration value="7"/>
                                <xs:enumeration value="8"/>
                                <xs:enumeration value="9"/>
                                <xs:enumeration value="10"/>
                                <xs:enumeration value="11"/>
                                <xs:enumeration value="12"/>
                                <xs:enumeration value="13"/>
                                <xs:enumeration value="14"/>
                                <xs:enumeration value="15"/>
                                <xs:enumeration value="16"/>
                                <xs:enumeration value="17"/>
```

```
                        <xs:enumeration value="18"/>
                        <xs:enumeration value="19"/>
                        <xs:enumeration value="20"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="WorkerInjuryDetailBodyPartInjuredCode.V1.0.CT">

                        <xs:documentation>UID = WDD-4.0-015, Dictionary Entry Name = Worker Injury Detail. Body Part Injured. Code,
    Body part of a worker that was injured.</xs:documentation>

</xs:restriction>xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Code.CT">
                        <xs:enumeration value="21"/>
                        <xs:enumeration value="22"/>
</xs:annotation>        <xs:enumeration value="23"/>
                        <xs:enumeration value="24"/>
                        <xs:enumeration value="25"/>
                        <xs:enumeration value="26"/>
                        <xs:enumeration value="31"/>
                        <xs:enumeration value="32"/>
                        <xs:enumeration value="33"/>
                        <xs:enumeration value="34"/>
                        <xs:enumeration value="35"/>
                        <xs:enumeration value="36"/>
                        <xs:enumeration value="37"/>
                        <xs:enumeration value="41"/>
                        <xs:enumeration value="42"/>
                        <xs:enumeration value="43"/>
                        <xs:enumeration value="44"/>
```

```
                        <xs:enumeration value="45"/>
                        <xs:enumeration value="46"/>
                        <xs:enumeration value="47"/>
                        <xs:enumeration value="51"/>
                        <xs:enumeration value="52"/>
                        <xs:enumeration value="53"/>
                        <xs:enumeration value="54"/>
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type="InjuryReportOtherInjuredWorkerTradeSpecificationText.V1.0.CT" minOccurs="0"/>
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Specification. Text,
        Specification of other location at which an accident occurred.</xs:documentation>
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Height from which a worker fell.</xs:documentation>

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Text,
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Text,
    Other machinery, which is an agent, involved in an accident.</xs:documentation>

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Specification. Text,
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        </xs:complexType>
</xs:annotation><xs:complexType name="InjuryReportAccidentBriefAccountText.V1.0.CT">

                    <xs:documentation>UID = WDD-4.0-048, Dictionary Entry Name = Injury Report. Accident Brief Account. Text,
    Brief account of an accident.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

<xs:complexType name="InjuryReportAvoidAccidentRecurrenceActionText.V1.0.CT">

<xs:documentation>UID = WDD-4.0-049, Dictionary Entry Name = Injury Report. Avoid Accident Recurrence Action. Text,
Action should be taken or has been taken to avoid recurrence of similar accident.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="InjuryReportCompletingPersonSignatureDate.V1.0.CT">

<xs:documentation>UID = WDD-4.0-051, Dictionary Entry Name = Injury Report. Completing Person Signature. Date,
Date on which a person who completes an injury report signs on the report.</xs:documentation>

<xs:simpleContent>
<xs:annotation><xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="InjuryReportCompletingPersonTitleText.V1.0.CT">

<xs:documentation>UID = WDD-4.0-052, Dictionary Entry Name = Injury Report. Completing Person Title. Text,
Title of a person who completes an injury report.</xs:documentation>

<xs:simpleContent>
<xs:annotation><xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="InjuryReportCompletingPersonName.V1.0.CT">

<xs:annotation>

```
                <xs:documentation>UID = WDD-4.0-053, Dictionary Entry Name = Injury Report. Completing Person. Name,
    Name of a person who completes an injury report.</xs:documentation>

                <xs:simpleContent>
                    <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>
<xs:complexType name="InjuryReportAcknowledgingPersonSignatureDate.V1.0.CT">

                <xs:documentation>UID = WDD-4.0-055, Dictionary Entry Name = Injury Report. Acknowledging Person Signature.
Date,
    Date on which a person who acknowledges an injury report signs on the report.</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                    <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>
<xs:complexType name="InjuryReportAcknowledgingPersonName.V1.0.CT">

                <xs:documentation>UID = WDD-4.0-056, Dictionary Entry Name = Injury Report. Acknowledging Person. Name,
    Name of a person who acknowledges an injury report.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>
                <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
        <xs:element name="InjuryReport" type="InjuryReportDetails.V1.0.CT"/>

</xs:annotation>
```

```
</xs:schema>
```

A-2.4.2 WDD-4.1 Construction Accident Statistics Monthly Summary (WDD-4.1-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" xmlns:cct="http://www.xml.gov.hk/schemas/cct"
xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:complexType name="EffortDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-4.1-001, Dictionary Entry Name = Effort. Details,
      Effort of a worker, in terms of man-day and man-hour involved.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="ManDay" type="EffortManDayQuantity.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ManHour" type="EffortManHourQuantity.V1.0.CT" minOccurs="0"/>

                </xs:complexType>
</xs:annotation>
        <xs:complexType name="EffortManDayQuantity.V1.0.CT">

                        <xs:documentation>UID = WDD-4.1-002, Dictionary Entry Name = Effort. Man Day. Quantity,
</xs:sequence>  Quantity of man-days involved.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="EffortManHourQuantity.V1.0.CT">
<xs:annotation>
```

```
                <xs:documentation>UID = WDD-4.1-003, Dictionary Entry Name = Effort. Man Hour. Quantity,
    Quantity of man-hours involved.</xs:documentation>

                <xs:simpleContent>
                    <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation><xs:complexType name="ConstructionAccidentStatisticsMonthlySummaryDetails.V1.0.CT">

                <xs:documentation>UID = WDD-4.1-004, Dictionary Entry Name = Construction Accident Statistics Monthly Summary.
Details,
    Monthly summary of construction accident statistics.</xs:documentation>

<xs:annotation><xs:sequence>
                <xs:element name="ReportingMonth"
type="ConstructionAccidentStatisticsMonthlySummaryReportingMonthNumeric.V1.0.CT"/>
                <xs:element name="ReportingYear"
type="ConstructionAccidentStatisticsMonthlySummaryReportingYearNumeric.V1.0.CT"/>
</xs:annotation>
                <xs:element name="PcasLastSummaryIndicator"
type="ConstructionAccidentStatisticsMonthlySummaryPCASLastSummaryIndicatorBoolean.V1.0.CT"/>
                <xs:element name="ClientOrganization"
type="ConstructionAccidentStatisticsMonthlySummaryClientOrganizationCode.V1.0.CT"/>
                <xs:element name="ClientOffice" type="ConstructionAccidentStatisticsMonthlySummaryClientOfficeText.V1.0.CT"/>
                <xs:element name="ClientDivision"
type="ConstructionAccidentStatisticsMonthlySummaryClientDivisionText.V1.0.CT"/>
                <xs:element name="ContractNumber"
type="ConstructionAccidentStatisticsMonthlySummaryContractNumberIdentifier.V1.0.CT"/>
                <xs:element name="FatalAccidentCount"
type="ConstructionAccidentStatisticsMonthlySummaryFatalAccidentCount.V1.0.CT"/>
```

```
                    <xs:element name="DangerousOccurrenceCount"
type="ConstructionAccidentStatisticsMonthlySummaryDangerousOccurrenceCount.V1.0.CT"/>
                    <xs:element name="CurrentMonthReportableAccidentCount"
type="ConstructionAccidentStatisticsMonthlySummaryCurrentMonthReportableAccidentCount.V1.0.CT"/>
                    <xs:element name="CumulativeTotalReportableAccidentCount"
type="ConstructionAccidentStatisticsMonthlySummaryCumulativeTotalReportableAccidentCount.V1.0.CT"/>
                    <xs:element name="CurrentMonthAccidentLostManDay"
type="ConstructionAccidentStatisticsMonthlySummaryCurrentMonthAccidentLostManDayQuantity.V1.0.CT"/>
                    <xs:element name="PreviousAccidentCurrentMonthLostManDay"
type="ConstructionAccidentStatisticsMonthlySummaryPreviousAccidentCurrentMonthLostManDayQuantity.V1.0.CT"/>
                    <xs:element name="PreviousAccidentCumulativeTotalLostManDay"
type="ConstructionAccidentStatisticsMonthlySummaryPreviousAccidentCumulativeTotalLostManDayQuantity.V1.0.CT"/>
                    <xs:element name="SubmittedForm2bCount"
type="ConstructionAccidentStatisticsMonthlySummarySubmittedForm2BCount.V1.0.CT"/>
                    <xs:element name="LdInspectionCount"
type="ConstructionAccidentStatisticsMonthlySummaryLDInspectionCount.V1.0.CT"/>
                    <xs:element name="CurrentMonthImprovementNoticeCount"
type="ConstructionAccidentStatisticsMonthlySummaryCurrentMonthImprovementNoticeCount.V1.0.CT"/>
                    <xs:element name="CumulativeTotalImprovementNoticeCount"
type="ConstructionAccidentStatisticsMonthlySummaryCumulativeTotalImprovementNoticeCount.V1.0.CT"/>
                    <xs:element name="CurrentMonthSuspensionNoticeCount"
type="ConstructionAccidentStatisticsMonthlySummaryCurrentMonthSuspensionNoticeCount.V1.0.CT"/>
                    <xs:element name="CumulativeTotalSuspensionNoticeCount"
type="ConstructionAccidentStatisticsMonthlySummaryCumulativeTotalSuspensionNoticeCount.V1.0.CT"/>
                    <xs:element name="CurrentMonthCertifiedSum"
type="ConstructionAccidentStatisticsMonthlySummaryCurrentMonthCertifiedSumAmount.V1.0.CT"/>
                    <xs:element name="CumulativeTotalCertifiedSum"
type="ConstructionAccidentStatisticsMonthlySummaryCumulativeTotalCertifiedSumAmount.V1.0.CT"/>
                    <xs:element name="ExcavatorEffort" type="EffortDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="LabourerEffort" type="EffortDetails.V1.0.CT" minOccurs="0"/>
```

```
                    <xs:element name="ManagementManHour"
type="ConstructionAccidentStatisticsMonthlySummaryManagementManHourQuantity.V1.0.CT" minOccurs="0"/>
                    <xs:element name="BambooScaffolderEffort" type="EffortDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="BarBenderFixerEffort" type="EffortDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="BricklayerEffort" type="EffortDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="BuildingServiceElectricalMechanicalWorkerEffort" type="EffortDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="CarpenterEffort" type="EffortDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ConcretorEffort" type="EffortDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="PlantMechanicFitterEffort" type="EffortDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="DrainlayerMainlayerEffort" type="EffortDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="GeneralWelderEffort" type="EffortDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="MetalWorkerEffort" type="EffortDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="PlantEquipmentOperatorEffort" type="EffortDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="PlastererEffort" type="EffortDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="PlumberEffort" type="EffortDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="PneumaticDrillerEffort" type="EffortDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="RiggerMetalFormworkErrectorEffort" type="EffortDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="TunnelWorkerEffort" type="EffortDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="OtherEffort" type="EffortDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="CurrentMonthTotalEffort" type="EffortDetails.V1.0.CT"/>
                    <xs:element name="CumulativeTotalEffort" type="EffortDetails.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="ConstructionAccidentStatisticsMonthlySummaryReportingMonthNumeric.V1.0.CT">

                    <xs:documentation>UID = WDD-4.1-005, Dictionary Entry Name = Construction Accident Statistics Monthly Summary.
Reporting Month. Numeric,
</xs:sequence>
        Month of a construction accident statistics monthly summary.</xs:documentation>

<xs:annotation><xs:simpleContent>
```

```
                    <xs:restriction base="cct:Numeric.CT">
                        <xs:minInclusive value="1"/>
                        <xs:maxInclusive value="12"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ConstructionAccidentStatisticsMonthlySummaryReportingYearNumeric.V1.0.CT">

                    <xs:documentation>UID = WDD-4.1-006, Dictionary Entry Name = Construction Accident Statistics Monthly Summary.
Reporting Year. Numeric,
      Year of a construction accident statistics monthly summary.</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Numeric.CT">
                        <xs:totalDigits value="4"/>

</xs:annotation></xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ConstructionAccidentStatisticsMonthlySummaryPCASLastSummaryIndicatorBoolean.V1.0.CT">

                    <xs:documentation>UID = WDD-4.1-007, Dictionary Entry Name = Construction Accident Statistics Monthly Summary.
PCAS Last Summary Indicator. Boolean,
      Flag indicating whether a construction accident statistics monthly summary is the last summary for entry of data into the PCAS
</xs:restriction>system.</xs:documentation>
<xs:annotation>
                <xs:simpleContent>
                    <xs:restriction base="cct:Boolean.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="ConstructionAccidentStatisticsMonthlySummaryClientOrganizationCode.V1.0.CT">
```

<xs:documentation>UID = WDD-4.1-008, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Client Organization. Code,
Client organization of a construction site.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Code.CT">
<xs:enumeration value="1"/>
<xs:enumeration value="2"/>
<xs:enumeration value="3"/>
</xs:annotation><xs:enumeration value="4"/>
<xs:enumeration value="5"/>
<xs:enumeration value="7"/>

</xs:simpleContent>
</xs:complexType>
<xs:complexType name="ConstructionAccidentStatisticsMonthlySummaryClientOfficeText.V1.0.CT">

<xs:documentation>UID = WDD-4.1-009, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Client Office. Text,
Office of client of a construction site.</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="ConstructionAccidentStatisticsMonthlySummaryClientDivisionText.V1.0.CT">

<xs:documentation>UID = WDD-4.1-010, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Client Division. Text,

<xs:annotation>

Division of client of a construction site.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ConstructionAccidentStatisticsMonthlySummaryContractNumberIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-4.1-011, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Contract Number. Identifier,
Identifier of contract of a construction site for which an accident statistics monthly summary is prepared.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ConstructionAccidentStatisticsMonthlySummaryFatalAccidentCount.V1.0.CT">

<xs:documentation>UID = WDD-4.1-012, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Fatal Accident. Count,
Number of fatal accidents occurred this month.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Count.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ConstructionAccidentStatisticsMonthlySummaryDangerousOccurrenceCount.V1.0.CT">

<xs:documentation>UID = WDD-4.1-013, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Dangerous Occurrence. Count,

<xs:annotation>

Number of dangerous occurrences occurred this month.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Count.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ConstructionAccidentStatisticsMonthlySummaryCurrentMonthReportableAccidentCount.V1.0.CT">

<xs:documentation>UID = WDD-4.1-014, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Current Month Reportable Accident. Count,
Number of reportable accidents, with incapacity for more than three days, occurred this month.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Count.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ConstructionAccidentStatisticsMonthlySummaryCumulativeTotalReportableAccidentCount.V1.0.CT">

<xs:documentation>UID = WDD-4.1-015, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Cumulative Total Reportable Accident. Count,
Cumulative total number of reportable accidents, with incapacity for more than three days, occurred.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Count.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ConstructionAccidentStatisticsMonthlySummaryCurrentMonthAccidentLostManDayQuantity.V1.0.CT">

<xs:documentation>UID = WDD-4.1-016, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Current Month Accident Lost Man Day. Quantity,

<xs:annotation>

Number of man-days lost this month due to accident(s) occurred in this month.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ConstructionAccidentStatisticsMonthlySummaryPreviousAccidentCurrentMonthLostManDayQuantity.V1.0.CT">

<xs:documentation>UID = WDD-4.1-017, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Previous Accident Current Month Lost Man Day. Quantity,
Number of man-days lost this month due to accident(s) occurred in previous months.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ConstructionAccidentStatisticsMonthlySummaryPreviousAccidentCumulativeTotalLostManDayQuantity.V1.0.CT">

<xs:documentation>UID = WDD-4.1-018, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Previous Accident Cumulative Total Lost Man Day. Quantity,
Cumulative total number of man-days lost due to accident(s) occurred in previous months.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ConstructionAccidentStatisticsMonthlySummarySubmittedForm2BCount.V1.0.CT">

<xs:annotation>

<xs:documentation>UID = WDD-4.1-019, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Submitted Form 2B. Count,
Number of Form 2B submitted to Labour Department this month with incapacity of three days or less.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Count.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ConstructionAccidentStatisticsMonthlySummaryLDInspectionCount.V1.0.CT">

<xs:documentation>UID = WDD-4.1-020, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. LD Inspection. Count,
Number of inspection conducted by Labour Department this month.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Count.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ConstructionAccidentStatisticsMonthlySummaryCurrentMonthImprovementNoticeCount.V1.0.CT">

<xs:documentation>UID = WDD-4.1-021, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Current Month Improvement Notice. Count,
Number of Improvement Notices issued by Labour Department this month.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Count.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ConstructionAccidentStatisticsMonthlySummaryCumulativeTotalImprovementNoticeCount.V1.0.CT">

<xs:annotation>

<xs:documentation>UID = WDD-4.1-022, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Cumulative Total Improvement Notice. Count,
Cumulative total number of Improvement Notices issued by Labour Department.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Count.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ConstructionAccidentStatisticsMonthlySummaryCurrentMonthSuspensionNoticeCount.V1.0.CT">

<xs:documentation>UID = WDD-4.1-023, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Current Month Suspension Notice. Count,
Number of Suspension Notices issued by Labour Department this month.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Count.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ConstructionAccidentStatisticsMonthlySummaryCumulativeTotalSuspensionNoticeCount.V1.0.CT">

<xs:documentation>UID = WDD-4.1-024, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Cumulative Total Suspension Notice. Count,
Cumulative total number of Suspension Notices issued by Labour Department.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Count.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ConstructionAccidentStatisticsMonthlySummaryCurrentMonthCertifiedSumAmount.V1.0.CT">

<xs:annotation>

<xs:documentation>UID = WDD-4.1-025, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Current Month Certified Sum. Amount,
Sum certified in this month.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Amount.CT">
<xs:attribute name="currencyCode" default="HKD">
<xs:simpleType>
<xs:restriction base="xs:token">
<xs:enumeration value="HKD"/>
</xs:annotation>
</xs:restriction>
</xs:simpleType>
</xs:attribute>

</xs:simpleContent>
</xs:complexType>
<xs:complexType name="ConstructionAccidentStatisticsMonthlySummaryCumulativeTotalCertifiedSumAmount.V1.0.CT">

</xs:restriction><xs:documentation>UID = WDD-4.1-026, Dictionary Entry Name = Construction Accident Statistics Monthly Summary. Cumulative Total Certified Sum. Amount,
Total cumulative sum certified.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Amount.CT">
<xs:attribute name="currencyCode" default="HKD">
<xs:simpleType>
<xs:restriction base="xs:token">
</xs:annotation>
<xs:enumeration value="HKD"/>
</xs:restriction>
</xs:simpleType>

```
                    </xs:attribute>

                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ConstructionAccidentStatisticsMonthlySummaryManagementManHourQuantity.V1.0.CT">

            </xs:restriction><xs:documentation>UID = WDD-4.1-029, Dictionary Entry Name = Construction Accident Statistics Monthly Summary.
Management Man Hour. Quantity,
        Number of man-hours worked by workers of trade manager/general foreman/ganger.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>
                <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
            <xs:element name="ConstructionAccidentStatisticsMonthlySummary"
type="ConstructionAccidentStatisticsMonthlySummaryDetails.V1.0.CT"/>
</xs:annotation>
</xs:schema>
```

A-2.4.3 WDD-4.2 Employee Compensation Summary (WDD-4.2-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:cct="http://www.xml.gov.hk/schemas/cct"
xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:complexType name="EmployeeCompensationDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-4.2-001, Dictionary Entry Name = Employee Compensation. Details,
      Information on compensation for employee injured at a construction site.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="ReferenceNumber" type="EmployeeCompensationReferenceNumberIdentifier.V1.0.CT"/>
                        <xs:element name="InjuredEmployeeName" type="EmployeeCompensationInjuredEmployeeName.V1.0.CT"/>
                        <xs:element name="InjuryDate" type="EmployeeCompensationInjuryDate.V1.0.CT"/>
</xs:annotation>        <xs:element name="SickLeaveEndDate" type="EmployeeCompensationSickLeaveEndDate.V1.0.CT"/>
                        <xs:element name="ManDayLost" type="EmployeeCompensationManDayLostQuantity.V1.0.CT"/>
                        <xs:element name="PermanentIncapacityPercentage"
type="EmployeeCompensationPermanentIncapacityPercentageCode.V1.0.CT"/>
                        <xs:element name="PaidSickLeaveCompensation"
type="EmployeeCompensationPaidSickLeaveCompensationAmount.V1.0.CT"/>
                        <xs:element name="PaidPermanentIncapacityCompensation"
type="EmployeeCompensationPaidPermanentIncapacityCompensationAmount.V1.0.CT"/>
                        <xs:element name="TotalPaidCompensation" type="EmployeeCompensationTotalPaidCompensationAmount.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="EmployeeCompensationReferenceNumberIdentifier.V1.0.CT">


</xs:sequence>
```

<xs:documentation>UID = WDD-4.2-002, Dictionary Entry Name = Employee Compensation. Reference Number. Identifier,
Reference number of employee compensation.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="EmployeeCompensationInjuredEmployeeName.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-4.2-003, Dictionary Entry Name = Employee Compensation. Injured Employee. Name,
Name of employee injured.</xs:documentation>

<xs:simpleContent>
<xs:annotation><xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="EmployeeCompensationInjuryDate.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-4.2-004, Dictionary Entry Name = Employee Compensation. Injury. Date,
Date on which an employee was injured.</xs:documentation>

<xs:simpleContent>
<xs:annotation><xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="EmployeeCompensationSickLeaveEndDate.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-4.2-005, Dictionary Entry Name = Employee Compensation. Sick Leave End. Date,

End date of sick leave of an injured employee.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="EmployeeCompensationManDayLostQuantity.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-4.2-006, Dictionary Entry Name = Employee Compensation. Man Day Lost. Quantity,
Number of man-days lost due to the injury.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="EmployeeCompensationPermanentIncapacityPercentageCode.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-4.2-007, Dictionary Entry Name = Employee Compensation. Permanent Incapacity
Percentage. Code,
Code representing the percentage of permanent incapacity of an injured employee finalized by Labour Department.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Code.CT">
<xs:enumeration value="1"/>
<xs:enumeration value="2"/>
</xs:annotation> <xs:enumeration value="3"/>

</xs:simpleContent>
</xs:complexType>
<xs:complexType name="EmployeeCompensationPaidSickLeaveCompensationAmount.V1.0.CT">

</xs:restriction>

```
                <xs:documentation>UID = WDD-4.2-008, Dictionary Entry Name = Employee Compensation. Paid Sick Leave Compensation. Amount,
      Sick leave compensation paid for an injured employee.</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Amount.CT">
                        <xs:attribute name="currencyCode" default="HKD">
                                <xs:simpleType>
                                        <xs:restriction base="xs:token">
</xs:annotation>                                                <xs:enumeration value="HKD"/>
                                        </xs:restriction>
                                </xs:simpleType>
                        </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="EmployeeCompensationPaidPermanentIncapacityCompensationAmount.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-4.2-009, Dictionary Entry Name = Employee Compensation. Paid Permanent Incapacity Compensation. Amount,
      Permanent incapacity compensation paid for an injured employee.</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Amount.CT">
                        <xs:attribute name="currencyCode" default="HKD">
                                <xs:simpleType>
                                        <xs:restriction base="xs:token">
</xs:annotation>                                                <xs:enumeration value="HKD"/>
                                        </xs:restriction>
```

```
                    </xs:simpleType>
                </xs:attribute>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="EmployeeCompensationTotalPaidCompensationAmount.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-4.2-010, Dictionary Entry Name = Employee Compensation. Total Paid Compensation.
Amount,
    Total compensation paid for an injured employee.</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Amount.CT">
                    <xs:attribute name="currencyCode" default="HKD">
                        <xs:simpleType>
                            <xs:restriction base="xs:token">
</xs:annotation>                                <xs:enumeration value="HKD"/>
                            </xs:restriction>
                        </xs:simpleType>
                    </xs:attribute>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="EmployeeCompensationSummaryDetails.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-4.2-011, Dictionary Entry Name = Employee Compensation Summary. Details,
    Summary of compensation for injured employee.</xs:documentation>

            <xs:sequence>
<xs:annotation>         <xs:element name="ReportingMonth" type="EmployeeCompensationSummaryReportingMonthNumeric.V1.0.CT"/>


</xs:annotation>
```

```
                        <xs:element name="ReportingYear" type="EmployeeCompensationSummaryReportingYearNumeric.V1.0.CT"/>
                        <xs:element name="ContractNumber" type="EmployeeCompensationSummaryContractNumberIdentifier.V1.0.CT"/>
                        <xs:element name="ContractTitle" type="EmployeeCompensationSummaryContractTitleText.V1.0.CT"/>
                        <xs:element name="CompletingPersonName"
type="EmployeeCompensationSummaryCompletingPersonName.V1.0.CT"/>
                        <xs:element name="CompletingPersonTelephoneNumber"
type="EmployeeCompensationSummaryCompletingPersonTelephoneNumberText.V1.0.CT"/>
                        <xs:element name="EmployeeCompensation" type="EmployeeCompensationDetails.V1.0.CT"
maxOccurs="unbounded"/>

        </xs:complexType>
        <xs:complexType name="EmployeeCompensationSummaryReportingMonthNumeric.V1.0.CT">

                        <xs:documentation>UID = WDD-4.2-012, Dictionary Entry Name = Employee Compensation Summary. Reporting
Month. Numeric,
</xs:sequence>
        Month of summary.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Numeric.CT">
                                <xs:minInclusive value="1"/>
                                <xs:maxInclusive value="12"/>

</xs:annotation>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="EmployeeCompensationSummaryReportingYearNumeric.V1.0.CT">

                        <xs:documentation>UID = WDD-4.2-013, Dictionary Entry Name = Employee Compensation Summary. Reporting Year.
Numeric,
        Year of summary.</xs:documentation>
</xs:restriction>

<xs:annotation>
```



```
</xs:annotation>
```

```
            <xs:simpleContent>
                <xs:restriction base="cct:Numeric.CT">
                    <xs:totalDigits value="4"/>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="EmployeeCompensationSummaryContractNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-4.2-014, Dictionary Entry Name = Employee Compensation Summary. Contract
Number. Identifier,
    Identifier of contract of construction site at which an employee is injured.</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Identifier.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="EmployeeCompensationSummaryContractTitleText.V1.0.CT">

                <xs:documentation>UID = WDD-4.2-015, Dictionary Entry Name = Employee Compensation Summary. Contract Title.
Text,
    Title of contract of construction site at which an employee is injured.</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="EmployeeCompensationSummaryCompletingPersonName.V1.0.CT">

                <xs:documentation>UID = WDD-4.2-016, Dictionary Entry Name = Employee Compensation Summary. Completing
Person. Name,


<xs:annotation>
```

```
      Name of person who completes an employee compensation summary.</xs:documentation>

                  <xs:simpleContent>
                        <xs:restriction base="cct:Name.CT"/>
                  </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="EmployeeCompensationSummaryCompletingPersonTelephoneNumberText.V1.0.CT">
</xs:annotation>

                  <xs:documentation>UID = WDD-4.2-017, Dictionary Entry Name = Employee Compensation Summary. Completing
Person Telephone Number. Text,
      Telephone number of person who completes an employee compensation summary.</xs:documentation>

<xs:annotation>
                  <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                  </xs:simpleContent>
            </xs:complexType>
</xs:annotation>
                  <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
            <xs:element name="EmployeeCompensationSummary" type="EmployeeCompensationSummaryDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.4.4 WDD-4.3 Preliminary Accident Report (WDD-4.3-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:cct="http://www.xml.gov.hk/schemas/cct"
xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="PreliminaryAccidentReportInjuredDeceasedWorkerDetails.V1.0.CT">

                <xs:documentation>UID = WDD-4.3-001, Dictionary Entry Name = Preliminary Accident Report Injured Deceased
Worker. Details,
      Information on an injured/deceased worker in a preliminary accident report, including the name and age of the
worker.</xs:documentation>
<xs:annotation>
            <xs:sequence>
                <xs:element name="Name" type="PreliminaryAccidentReportInjuredDeceasedWorkerName.V1.0.CT"/>
                <xs:element name="Age" type="PreliminaryAccidentReportInjuredDeceasedWorkerAgeNumeric.V1.0.CT"/>

        </xs:complexType>
</xs:annotation>
        <xs:complexType name="PreliminaryAccidentReportInjuredDeceasedWorkerName.V1.0.CT">

                <xs:documentation>UID = WDD-4.3-002, Dictionary Entry Name = Preliminary Accident Report Injured Deceased
Worker. Name,
</xs:sequence>
      Name of an injured/deceased worker.</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Name.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="PreliminaryAccidentReportInjuredDeceasedWorkerAgeNumeric.V1.0.CT">

                <xs:documentation>UID = WDD-4.3-003, Dictionary Entry Name = Preliminary Accident Report Injured Deceased
Worker. Age. Numeric,
    Age of an injured/deceased worker.</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                <xs:restriction base="cct:Numeric.CT"/>
        </xs:annotation>    </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SketchDetails.V1.0.CT">

                <xs:documentation>UID = WDD-4.3-004, Dictionary Entry Name = Sketch. Details,
    Information on a sketch.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="AttachmentFileName" type="SketchAttachmentFileName.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="SketchAttachmentFileName.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-4.3-005, Dictionary Entry Name = Sketch. Attachment File. Name,
</xs:sequence>  File name of a sketch attached.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="ContractorReportDetails.V1.0.CT">

                <xs:documentation>UID = WDD-4.3-006, Dictionary Entry Name = Contractor Report. Details,
    Information on a contractor's report.</xs:documentation>

            <xs:sequence>
<xs:annotation>     <xs:element name="AttachmentFileName" type="ContractorReportAttachmentFileName.V1.0.CT"/>

        </xs:complexType>
</xs:annotation>    <xs:complexType name="ContractorReportAttachmentFileName.V1.0.CT">

                <xs:documentation>UID = WDD-4.3-007, Dictionary Entry Name = Contractor Report. Attachment File. Name,
</xs:sequence>  File name of a contractor's report attached.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Name.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>    <xs:complexType name="PreliminaryAccidentReportDetails.V1.0.CT">

                <xs:documentation>UID = WDD-4.3-008, Dictionary Entry Name = Preliminary Accident Report. Details,
    Preliminary report on an accident.</xs:documentation>

            <xs:sequence>
<xs:annotation>     <xs:element name="Recipient" type="PreliminaryAccidentReportRecipientName.V1.0.CT"/>
                    <xs:element name="Client" type="PreliminaryAccidentReportClientName.V1.0.CT"/>
                    <xs:element name="ContractNumber" type="PreliminaryAccidentReportContractNumberIdentifier.V1.0.CT"/>
</xs:annotation>    <xs:element name="ContractTitle" type="PreliminaryAccidentReportContractTitleText.V1.0.CT"/>
                    <xs:element name="Contractor" type="PreliminaryAccidentReportContractorName.V1.0.CT"/>
                    <xs:element name="AccidentLocation" type="PreliminaryAccidentReportAccidentLocationText.V1.0.CT"/>
```

```
                    <xs:element name="AccidentDateTime" type="PreliminaryAccidentReportAccidentDateTime.V1.0.CT"/>
                    <xs:element name="AccidentNatureBriefAccount"
type="PreliminaryAccidentReportAccidentNatureBriefAccountText.V1.0.CT"/>
                    <xs:element name="Sketch" type="SketchDetails.V1.0.CT"/>
                    <xs:element name="InjuredDeceasedWorkerCount"
type="PreliminaryAccidentReportInjuredDeceasedWorkerCount.V1.0.CT"/>
                    <xs:element name="InjuredDeceasedWorker"
type="PreliminaryAccidentReportInjuredDeceasedWorkerDetails.V1.0.CT" maxOccurs="unbounded"/>
                    <xs:element name="InjurySeriousnessDamageExtent"
type="PreliminaryAccidentReportInjurySeriousnessDamageExtentText.V1.0.CT"/>
                    <xs:element name="AccidentProbableCause" type="PreliminaryAccidentReportAccidentProbableCauseText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="AvoidAccidentRecurrenceMeasure"
type="PreliminaryAccidentReportAvoidAccidentRecurrenceMeasureText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="AffectedWorksProgress" type="PreliminaryAccidentReportAffectedWorksProgressText.V1.0.CT"/>
                    <xs:element name="ContractorReportAttachedIndicator"
type="PreliminaryAccidentReportContractorReportAttachedIndicatorBoolean.V1.0.CT"/>
                    <xs:element name="ContractorReport" type="ContractorReportDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="Remark" type="PreliminaryAccidentReportRemarkText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ReportingPersonSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ReportingPersonSignatureDate"
type="PreliminaryAccidentReportReportingPersonSignatureDate.V1.0.CT"/>
                    <xs:element name="ReportingPersonTitle" type="PreliminaryAccidentReportReportingPersonTitleText.V1.0.CT"/>
                    <xs:element name="ReportingPersonName" type="PreliminaryAccidentReportReportingPersonName.V1.0.CT"/>
                    <xs:element name="ReportingPersonTelephoneNumber"
type="PreliminaryAccidentReportReportingPersonTelephoneNumberText.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="PreliminaryAccidentReportRecipientName.V1.0.CT">


</xs:sequence>
```



```
<xs:annotation>
```

<xs:documentation>UID = WDD-4.3-009, Dictionary Entry Name = Preliminary Accident Report. Recipient. Name,
Name of recipient of a preliminary accident report.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="PreliminaryAccidentReportClientName.V1.0.CT">

<xs:documentation>UID = WDD-4.3-010, Dictionary Entry Name = Preliminary Accident Report. Client. Name,
Name of client of construction site at which an accident occurred.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="PreliminaryAccidentReportContractNumberIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-4.3-011, Dictionary Entry Name = Preliminary Accident Report. Contract Number.
Identifier,
Identifier of contract of construction site at which an accident occurred.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="PreliminaryAccidentReportContractTitleText.V1.0.CT">

<xs:documentation>UID = WDD-4.3-012, Dictionary Entry Name = Preliminary Accident Report. Contract Title. Text,
Title of contract of construction site at which an accident occurred.</xs:documentation>

<xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="PreliminaryAccidentReportContractorName.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-4.3-013, Dictionary Entry Name = Preliminary Accident Report. Contractor. Name,
        Name of contractor of construction site at which an accident occurred.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="PreliminaryAccidentReportAccidentLocationText.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-4.3-014, Dictionary Entry Name = Preliminary Accident Report. Accident Location.
Text,
        Location at which an accident occurred.</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="PreliminaryAccidentReportAccidentDateTime.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-4.3-015, Dictionary Entry Name = Preliminary Accident Report. Accident. Date Time,
        Date and time during which an accident occurred.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>
</xs:annotation>
```

```
                    <xs:restriction base="cct:DateTime.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="PreliminaryAccidentReportAccidentNatureBriefAccountText.V1.0.CT">

                    <xs:documentation>UID = WDD-4.3-016, Dictionary Entry Name = Preliminary Accident Report. Accident Nature Brief
Account. Text,
        Nature and brief account of an accident.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation><xs:complexType name="PreliminaryAccidentReportInjuredDeceasedWorkerCount.V1.0.CT">

                    <xs:documentation>UID = WDD-4.3-018, Dictionary Entry Name = Preliminary Accident Report. Injured Deceased
Worker. Count,
        Number of worker injured/killed.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Count.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation><xs:complexType name="PreliminaryAccidentReportInjurySeriousnessDamageExtentText.V1.0.CT">

                    <xs:documentation>UID = WDD-4.3-020, Dictionary Entry Name = Preliminary Accident Report. Injury Seriousness
Damage Extent. Text,
        Seriousness of injury or extent of damage.</xs:documentation>

<xs:annotation><xs:simpleContent>
</xs:annotation>
```

```
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="PreliminaryAccidentReportAccidentProbableCauseText.V1.0.CT">

                    <xs:documentation>UID = WDD-4.3-021, Dictionary Entry Name = Preliminary Accident Report. Accident Probable
Cause. Text,
        Probable cause of an accident.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation><xs:complexType name="PreliminaryAccidentReportAvoidAccidentRecurrenceMeasureText.V1.0.CT">

                    <xs:documentation>UID = WDD-4.3-022, Dictionary Entry Name = Preliminary Accident Report. Avoid Accident
Recurrence Measure. Text,
        Measure introduced/to be introduced to prevent recurrence of similar accident on site.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation><xs:complexType name="PreliminaryAccidentReportAffectedWorksProgressText.V1.0.CT">

                    <xs:documentation>UID = WDD-4.3-023, Dictionary Entry Name = Preliminary Accident Report. Affected Works
Progress. Text,
        Effect of accident on progress of works.</xs:documentation>

<xs:annotation><xs:simpleContent>
</xs:annotation>
```

<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="PreliminaryAccidentReportContractorReportAttachedIndicatorBoolean.V1.0.CT">

<xs:documentation>UID = WDD-4.3-024, Dictionary Entry Name = Preliminary Accident Report. Contractor Report Attached Indicator. Boolean,
Flag indicating whether an contractor's report is attached.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Boolean.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="PreliminaryAccidentReportRemarkText.V1.0.CT">

<xs:documentation>UID = WDD-4.3-026, Dictionary Entry Name = Preliminary Accident Report. Remark. Text,
Remark related to an accident.</xs:documentation>

<xs:simpleContent>
<xs:annotation><xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="PreliminaryAccidentReportReportingPersonSignatureDate.V1.0.CT">

<xs:documentation>UID = WDD-4.3-028, Dictionary Entry Name = Preliminary Accident Report. Reporting Person Signature. Date,
Date on which a person reporting an accident signs the preliminary accident report.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Date.CT"/>
</xs:annotation>

```
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="PreliminaryAccidentReportReportingPersonTitleText.V1.0.CT">

                        <xs:documentation>UID = WDD-4.3-029, Dictionary Entry Name = Preliminary Accident Report. Reporting Person Title.
Text,
      Title of person reporting an accident.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="PreliminaryAccidentReportReportingPersonName.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-4.3-030, Dictionary Entry Name = Preliminary Accident Report. Reporting Person.
Name,
      Name of person reporting an accident.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="PreliminaryAccidentReportReportingPersonTelephoneNumberText.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-4.3-031, Dictionary Entry Name = Preliminary Accident Report. Reporting Person
Telephone Number. Text,
      Telephone number of person reporting an accident.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>


</xs:annotation>
```

```
                </xs:simpleContent>
        </xs:complexType>

                <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
        <xs:element name="PreliminaryAccidentReport" type="PreliminaryAccidentReportDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.4.5 WDD-4.4 Fatal Accident Supplementary Information (WDD-4.4-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:cct="http://www.xml.gov.hk/schemas/cct"
xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="DeceasedWorkerDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-4.4-001, Dictionary Entry Name = Deceased Worker. Details,
      Information on a deceased worker.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="EnglishName" type="DeceasedWorkerEnglishName.V1.0.CT" minOccurs="0"/>
        </xs:annotation>
                        <xs:element name="ChineseName" type="DeceasedWorkerChineseName.V1.0.CT" minOccurs="0"/>
                        <xs:element name="Age" type="DeceasedWorkerAgeNumeric.V1.0.CT"/>
                        <xs:element name="NextKin" type="NextKinDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="MinorChildCount" type="DeceasedWorkerMinorChildCount.V1.0.CT" minOccurs="0"/>
                        <xs:element name="AdultChildCount" type="DeceasedWorkerAdultChildCount.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="DeceasedWorkerEnglishName.V1.0.CT">

                        <xs:documentation>UID = WDD-4.4-002, Dictionary Entry Name = Deceased Worker. English. Name,
</xs:sequence>      English name of a deceased worker.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>
```

```
                    <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="DeceasedWorkerChineseName.V1.0.CT">

                    <xs:documentation>UID = WDD-4.4-003, Dictionary Entry Name = Deceased Worker. Chinese. Name,
        Chinese name of a deceased worker.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="DeceasedWorkerAgeNumeric.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-4.4-004, Dictionary Entry Name = Deceased Worker. Age. Numeric,
        Age of a deceased worker.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Numeric.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="DeceasedWorkerMinorChildCount.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-4.4-006, Dictionary Entry Name = Deceased Worker. Minor Child. Count,
        Number of children of age below eighteen of a deceased worker.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Count.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="DeceasedWorkerAdultChildCount.V1.0.CT">

                <xs:documentation>UID = WDD-4.4-007, Dictionary Entry Name = Deceased Worker. Adult Child. Count,
    Number of children of age eighteen or above of a deceased worker.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Count.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="NextKinDetails.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-4.4-008, Dictionary Entry Name = Next Kin. Details,
    Information on next of kin of a person, including the name, relationship, address and telephone number.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="Name" type="NextKinName.V1.0.CT"/>
                        <xs:element name="Relationship" type="NextKinRelationshipText.V1.0.CT"/>
                        <xs:element name="Address" type="NextKinAddressText.V1.0.CT"/>
</xs:annotation>        <xs:element name="TelephoneNumber" type="NextKinTelephoneNumberText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="NextKinName.V1.0.CT">

                <xs:documentation>UID = WDD-4.4-009, Dictionary Entry Name = Next Kin. Name,
</xs:sequence>  Name of next of kin.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="NextKinRelationshipText.V1.0.CT">

                <xs:documentation>UID = WDD-4.4-010, Dictionary Entry Name = Next Kin. Relationship. Text,
    Relationship of next of kin with the person.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="NextKinAddressText.V1.0.CT">

                <xs:documentation>UID = WDD-4.4-011, Dictionary Entry Name = Next Kin. Address. Text,
    Address of next of kin.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="NextKinTelephoneNumberText.V1.0.CT">

                <xs:documentation>UID = WDD-4.4-012, Dictionary Entry Name = Next Kin. Telephone Number. Text,
    Telephone number of next of kin.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="FatalAccidentSupplementaryInformationDetails.V1.0.CT">

                <xs:documentation>UID = WDD-4.4-013, Dictionary Entry Name = Fatal Accident Supplementary Information. Details,
```


</xs:annotation>

Supplementary information for a fatal accident.</xs:documentation>

<xs:sequence>
<xs:element name="SenderName" type="FatalAccidentSupplementaryInformationSenderName.V1.0.CT"/>
<xs:element name="SenderTitle" type="FatalAccidentSupplementaryInformationSenderTitleText.V1.0.CT"/>
<xs:element name="SenderOrganization"
type="FatalAccidentSupplementaryInformationSenderOrganizationText.V1.0.CT"/>
</xs:annotation>
<xs:element name="SenderTelephoneNumber"
type="FatalAccidentSupplementaryInformationSenderTelephoneNumberText.V1.0.CT"/>
<xs:element name="ReportDate" type="FatalAccidentSupplementaryInformationReportDate.V1.0.CT"/>
<xs:element name="ContractNumber"
type="FatalAccidentSupplementaryInformationContractNumberIdentifier.V1.0.CT"/>
<xs:element name="ContractEnglishTitle"
type="FatalAccidentSupplementaryInformationContractEnglishTitleText.V1.0.CT"/>
<xs:element name="ContractChineseTitle"
type="FatalAccidentSupplementaryInformationContractChineseTitleText.V1.0.CT"/>
<xs:element name="AccidentDate" type="FatalAccidentSupplementaryInformationAccidentDate.V1.0.CT"/>
<xs:element name="DeceasedWorker" type="DeceasedWorkerDetails.V1.0.CT"/>
<xs:element name="DigitalSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
<xs:element name="CcOrganization" type="FatalAccidentSupplementaryInformationCCOrganizationName.V1.0.CT"/>

</xs:complexType>
<xs:complexType name="FatalAccidentSupplementaryInformationSenderName.V1.0.CT">

<xs:documentation>UID = WDD-4.4-014, Dictionary Entry Name = Fatal Accident Supplementary Information. Sender.
Name
</xs:sequence>
Name of sender of supplementary information for a fatal accident.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Name.CT"/>

</xs:annotation>

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="FatalAccidentSupplementaryInformationSenderTitleText.V1.0.CT">

                <xs:documentation>UID = WDD-4.4-015, Dictionary Entry Name = Fatal Accident Supplementary Information. Sender
Title. Text,
    Title of sender of supplementary information for a fatal accident.</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
<xs:complexType name="FatalAccidentSupplementaryInformationSenderOrganizationText.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-4.4-016, Dictionary Entry Name = Fatal Accident Supplementary Information. Sender
Organization. Text,
    Organization with which sender of supplementary information for a fatal accident affiliates.</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
<xs:complexType name="FatalAccidentSupplementaryInformationSenderTelephoneNumberText.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-4.4-017, Dictionary Entry Name = Fatal Accident Supplementary Information. Sender
Telephone Number. Text,
    Telephone number of sender of supplementary information for a fatal accident.</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Text.CT"/>


</xs:annotation>
```

```
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="FatalAccidentSupplementaryInformationReportDate.V1.0.CT">

                        <xs:documentation>UID = WDD-4.4-018, Dictionary Entry Name = Fatal Accident Supplementary Information. Report.
Date,
      Date on which the supplementary information for a fatal accident is reported.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="FatalAccidentSupplementaryInformationContractNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-4.4-019, Dictionary Entry Name = Fatal Accident Supplementary Information. Contract
Number. Identifier,
      Identifier of contract of construction site at which a fatal accident occurred.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="FatalAccidentSupplementaryInformationContractEnglishTitleText.V1.0.CT">

                        <xs:documentation>UID = WDD-4.4-020, Dictionary Entry Name = Fatal Accident Supplementary Information. Contract
English Title. Text,
      English title of contract of construction site at which a fatal accident occurred.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="FatalAccidentSupplementaryInformationContractChineseTitleText.V1.0.CT">

                    <xs:documentation>UID = WDD-4.4-021, Dictionary Entry Name = Fatal Accident Supplementary Information. Contract
Chinese Title. Text,
    Chinese title of contract of construction site at which a fatal accident occurred.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="FatalAccidentSupplementaryInformationAccidentDate.V1.0.CT">
</xs:annotation>

                   <xs:documentation>UID = WDD-4.4-022, Dictionary Entry Name = Fatal Accident Supplementary Information. Accident.
Date,
    Date on which a fatal accident occurred.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Date.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="FatalAccidentSupplementaryInformationCCOrganizationName.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-4.4-025, Dictionary Entry Name = Fatal Accident Supplementary Information. CC
Organization. Name,
    Name of organization to which a carbon copy of the supplementary information for a fatal accident is sent.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Name.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>

            <xs:documentation>Document root elements</xs:documentation>
<xs:annotation>
        <xs:element name="FatalAccidentSupplementaryInformation" type="FatalAccidentSupplementaryInformationDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.4.6 WDD-4.5 Dangerous Occurrence Report (WDD-4.5-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:cct="http://www.xml.gov.hk/schemas/cct"
xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="DangerousOccurrenceReportDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-4.5-001, Dictionary Entry Name = Dangerous Occurrence Report. Details,
      Report on a dangerous occurrence.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="IndustrialUndertakingNameAddress"
type="DangerousOccurrenceReportIndustrialUndertakingNameAddressText.V1.0.CT"/>
                        <xs:element name="DangerousOccurrenceDateTime"
type="DangerousOccurrenceReportDangerousOccurrenceDateTime.V1.0.CT"/>
</xs:annotation>        <xs:element name="DangerousOccurrenceNature"
type="DangerousOccurrenceReportDangerousOccurrenceNatureText.V1.0.CT"/>
                        <xs:element name="Circumstance" type="DangerousOccurrenceReportCircumstanceText.V1.0.CT"/>
                        <xs:element name="StructuralPlantDamage" type="DangerousOccurrenceReportStructuralPlantDamageText.V1.0.CT"/>
                        <xs:element name="CasualtyIndicator" type="DangerousOccurrenceReportCasualtyIndicatorBoolean.V1.0.CT"/>
                        <xs:element name="SuspendedWorkExtent" type="DangerousOccurrenceReportSuspendedWorkExtentText.V1.0.CT"/>
                        <xs:element name="ReportingPersonSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ReportingPersonSignatureDate"
type="DangerousOccurrenceReportReportingPersonSignatureDate.V1.0.CT"/>
                        <xs:element name="ReportingPersonTitle" type="DangerousOccurrenceReportReportingPersonTitleText.V1.0.CT"/>
```

```
                    <xs:element name="CompanySignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="DangerousOccurrenceReportIndustrialUndertakingNameAddressText.V1.0.CT">

                    <xs:documentation>UID = WDD-4.5-002, Dictionary Entry Name = Dangerous Occurrence Report. Industrial
Undertaking Name Address. Text,
</xs:sequence>
      Name and address of industrial undertaking at which a dangerous occurrence occurred.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DangerousOccurrenceReportDangerousOccurrenceDateTime.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-4.5-003, Dictionary Entry Name = Dangerous Occurrence Report. Dangerous
Occurrence. Date Time,
      Date and time during which a dangerous occurrence occurred.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:DateTime.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DangerousOccurrenceReportDangerousOccurrenceNatureText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-4.5-004, Dictionary Entry Name = Dangerous Occurrence Report. Dangerous
Occurrence Nature. Text,
      Nature of a dangerous occurrence.</xs:documentation>

<xs:annotation><xs:simpleContent>
</xs:annotation>
```

```
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="DangerousOccurrenceReportCircumstanceText.V1.0.CT">

                    <xs:documentation>UID = WDD-4.5-005, Dictionary Entry Name = Dangerous Occurrence Report. Circumstance. Text,
        Circumstance under which a dangerous occurrence occurred.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="DangerousOccurrenceReportStructuralPlantDamageText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-4.5-006, Dictionary Entry Name = Dangerous Occurrence Report. Structural Plant
Damage. Text,
        Structural/plant damage caused by a dangerous occurrence.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="DangerousOccurrenceReportCasualtyIndicatorBoolean.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-4.5-007, Dictionary Entry Name = Dangerous Occurrence Report. Casualty Indicator.
Boolean,
        Flag indicating whether casualty is caused by a dangerous occurrence.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Boolean.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DangerousOccurrenceReportSuspendedWorkExtentText.V1.0.CT">

                <xs:documentation>UID = WDD-4.5-008, Dictionary Entry Name = Dangerous Occurrence Report. Suspended Work
Extent. Text,
    Extent of work suspended due to a dangerous occurrence.</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DangerousOccurrenceReportReportingPersonSignatureDate.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-4.5-010, Dictionary Entry Name = Dangerous Occurrence Report. Reporting Person
Signature. Date,
    Date on which the person reporting a dangerous occurrence signs on the report.</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Date.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DangerousOccurrenceReportReportingPersonTitleText.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-4.5-011, Dictionary Entry Name = Dangerous Occurrence Report. Reporting Person
Title. Text,
    Title of person reporting a dangerous occurrence.</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Text.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>

            <xs:documentation>Document root elements</xs:documentation>
<xs:annotation>
        <xs:element name="DangerousOccurrenceReport" type="DangerousOccurrenceReportDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.4.7 WDD-4.6 Shipping Casualty Report (WDD-4.6-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="VesselDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-4.6-001, Dictionary Entry Name = Vessel. Details,
      Information on a vessel.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="Name" type="VesselName.V1.0.CT"/>
                        <xs:element name="Type" type="VesselTypeCode.V1.0.CT"/>
                        <xs:element name="OtherTypeSpecification" type="VesselOtherTypeSpecificationText.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="RegistryPort" type="VesselRegistryPortName.V1.0.CT"/>
                        <xs:element name="LicenceNumber" type="VesselLicenceNumberIdentifier.V1.0.CT"/>
                        <xs:element name="Nationality" type="VesselNationalityText.V1.0.CT"/>
                        <xs:element name="GrossTon" type="VesselGrossTonMeasure.V1.0.CT"/>
                        <xs:element name="Condition" type="VesselConditionText.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="VesselName.V1.0.CT">

                        <xs:documentation>UID = WDD-4.6-002, Dictionary Entry Name = Vessel. Name,
</xs:sequence>      Name of a vessel.</xs:documentation>


<xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="VesselTypeCode.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-4.6-003, Dictionary Entry Name = Vessel. Type. Code,
        Type of a vessel.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="P"/>
                                <xs:enumeration value="C"/>
</xs:annotation>                <xs:enumeration value="N"/>
                                <xs:enumeration value="B"/>
                                <xs:enumeration value="T"/>
                                <xs:enumeration value="O"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="VesselOtherTypeSpecificationText.V1.0.CT">

                        <xs:documentation>UID = WDD-4.6-004, Dictionary Entry Name = Vessel. Other Type Specification. Text,
        Specification of other type of vessel.</xs:documentation>

</xs:restriction>       <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="VesselRegistryPortName.V1.0.CT">

                <xs:documentation>UID = WDD-4.6-005, Dictionary Entry Name = Vessel. Registry Port. Name,
    Port at which a vessel is registered.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="VesselLicenceNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-4.6-006, Dictionary Entry Name = Vessel. Licence Number. Identifier,
    Licence number of a vessel.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="VesselNationalityText.V1.0.CT">

                <xs:documentation>UID = WDD-4.6-007, Dictionary Entry Name = Vessel. Nationality. Text,
    Nationality of a vessel.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="VesselGrossTonMeasure.V1.0.CT">

                <xs:documentation>UID = WDD-4.6-008, Dictionary Entry Name = Vessel. Gross Ton. Measure,
```

```
Gross ton of a vessel.</xs:documentation>

                <xs:simpleContent>
                        <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="GT">
                                        <xs:simpleType>
</xs:annotation>                                        <xs:restriction base="xs:token">
                                                        <xs:enumeration value="GT"/>
                                                </xs:restriction>
                                        </xs:simpleType>
                                </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="VesselConditionText.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-4.6-009, Dictionary Entry Name = Vessel. Condition. Text,
Condition of a vessel.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="VesselMasterDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-4.6-010, Dictionary Entry Name = Vessel Master. Details,
Information on master of a vessel.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="Name" type="VesselMasterName.V1.0.CT"/>


</xs:annotation>
```

```
                    <xs:element name="Nationality" type="VesselMasterNationalityText.V1.0.CT"/>
                    <xs:element name="CertificateNumber" type="VesselMasterCertificateNumberIdentifier.V1.0.CT"/>
                    <xs:element name="CertificateIssuingAuthority" type="VesselMasterCertificateIssuingAuthorityName.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="VesselMasterName.V1.0.CT">

                    <xs:documentation>UID = WDD-4.6-011, Dictionary Entry Name = Vessel Master. Name,
</xs:sequence>Name of master of a vessel.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="VesselMasterNationalityText.V1.0.CT">

                    <xs:documentation>UID = WDD-4.6-012, Dictionary Entry Name = Vessel Master. Nationality. Text,
    Nationality of master of a vessel.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="VesselMasterCertificateNumberIdentifier.V1.0.CT">

                    <xs:documentation>UID = WDD-4.6-013, Dictionary Entry Name = Vessel Master. Certificate Number. Identifier,
    Certificate number of the master of a vessel.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="VesselMasterCertificateIssuingAuthorityName.V1.0.CT">

                <xs:documentation>UID = WDD-4.6-014, Dictionary Entry Name = Vessel Master. Certificate Issuing Authority. Name,
    Name of authority issuing a certificate for the master of a vessel.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ShippingCasualtyReportDetails.V1.0.CT">

                <xs:documentation>UID = WDD-4.6-015, Dictionary Entry Name = Shipping Casualty Report. Details,


Report on a shipping casualty.</xs:documentation>
<xs:annotation>         <xs:element name="AccidentType" type="ShippingCasualtyReportAccidentTypeCode.V1.0.CT"/>
                <xs:element name="OtherAccidentTypeSpecification"
type="ShippingCasualtyReportOtherAccidentTypeSpecificationText.V1.0.CT" minOccurs="0"/>
</xs:annotation>         <xs:element name="OwnVessel" type="VesselDetails.V1.0.CT"/>
                <xs:element name="OwnVesselMaster" type="VesselMasterDetails.V1.0.CT"/>
                <xs:element name="HongKongLicencedPilot" type="ShippingCasualtyReportHongKongLicencedPilotName.V1.0.CT"
minOccurs="0"/>
                <xs:element name="AccidentDateTime" type="ShippingCasualtyReportAccidentDateTime.V1.0.CT"/>
                <xs:element name="AccidentPosition" type="ShippingCasualtyReportAccidentPositionText.V1.0.CT"/>
                <xs:element name="OtherInvolvedVesselName" type="ShippingCasualtyReportOtherInvolvedVesselName.V1.0.CT"
minOccurs="0" maxOccurs="unbounded"/>
                <xs:element name="TideDirection" type="ShippingCasualtyReportTideDirectionText.V1.0.CT" minOccurs="0"/>
                <xs:element name="TideForce" type="ShippingCasualtyReportTideForceNumeric.V1.0.CT" minOccurs="0"/>
```

```
                    <xs:element name="WindDirection" type="ShippingCasualtyReportWindDirectionText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="WindForce" type="ShippingCasualtyReportWindForceMeasure.V1.0.CT" minOccurs="0"/>
                    <xs:element name="WeatherState" type="ShippingCasualtyReportWeatherStateText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="Visibility" type="ShippingCasualtyReportVisibilityText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="OwnVesselExhibitedLight" type="ShippingCasualtyReportOwnVesselExhibitedLightText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="OtherVesselExhibitedLight"
type="ShippingCasualtyReportOtherVesselExhibitedLightText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="OwnVesselSoundSignal" type="ShippingCasualtyReportOwnVesselSoundSignalText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="OtherVesselSoundSignal" type="ShippingCasualtyReportOtherVesselSoundSignalText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="OwnVesselCourseSpeedFirstSightingCollidedObject"
type="ShippingCasualtyReportOwnVesselCourseSpeedFirstSightingCollidedObjectText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="CollidedObjectFirstSightedDistanceBearing"
type="ShippingCasualtyReportCollidedObjectFirstSightedDistanceBearingText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="Damage" type="ShippingCasualtyReportDamageText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="AccidentAccount" type="ShippingCasualtyReportAccidentAccountText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ReportingPersonSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ReportingPersonSignatureDate"
type="ShippingCasualtyReportReportingPersonSignatureDate.V1.0.CT"/>
                    <xs:element name="ReportingPersonTitle" type="ShippingCasualtyReportReportingPersonTitleText.V1.0.CT"/>
                    <xs:element name="ReportingPersonName" type="ShippingCasualtyReportReportingPersonName.V1.0.CT"/>
                    <xs:element name="ReportingPersonAddress" type="ShippingCasualtyReportReportingPersonAddressText.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="ShippingCasualtyReportAccidentTypeCode.V1.0.CT">

                    <xs:documentation>UID = WDD-4.6-016, Dictionary Entry Name = Shipping Casualty Report. Accident Type. Code,
Accident type of a shipping casualty.</xs:documentation>
</xs:sequence>


<xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="C"/>
                                <xs:enumeration value="G"/>
</xs:annotation>                        <xs:enumeration value="F"/>
                                <xs:enumeration value="I"/>
                                <xs:enumeration value="O"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ShippingCasualtyReportOtherAccidentTypeSpecificationText.V1.0.CT">

                        <xs:documentation>UID = WDD-4.6-017, Dictionary Entry Name = Shipping Casualty Report. Other Accident Type
Specification. Text,
      Specification of other accident type of a shipping casualty.</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="ShippingCasualtyReportHongKongLicencedPilotName.V1.0.CT">

                        <xs:documentation>UID = WDD-4.6-020, Dictionary Entry Name = Shipping Casualty Report. Hong Kong Licenced
Pilot. Name,
      Name of the Hong Kong licenced pilot of own vessel.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="ShippingCasualtyReportAccidentDateTime.V1.0.CT">

                <xs:documentation>UID = WDD-4.6-021, Dictionary Entry Name = Shipping Casualty Report. Accident. Date Time,
    Date and time during which an accident occurred.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:DateTime.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ShippingCasualtyReportAccidentPositionText.V1.0.CT">

                <xs:documentation>UID = WDD-4.6-022, Dictionary Entry Name = Shipping Casualty Report. Accident Position. Text,
    Position where an accident occurred.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ShippingCasualtyReportOtherInvolvedVesselName.V1.0.CT">

                <xs:documentation>UID = WDD-4.6-023, Dictionary Entry Name = Shipping Casualty Report. Other Involved Vessel.
Name,
    Name of other vessel involved in an accident.</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                <xs:restriction base="cct:Name.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ShippingCasualtyReportTideDirectionText.V1.0.CT">
```

<xs:documentation>UID = WDD-4.6-024, Dictionary Entry Name = Shipping Casualty Report. Tide Direction. Text, Direction of tide during an accident.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="ShippingCasualtyReportTideForceNumeric.V1.0.CT">

<xs:documentation>UID = WDD-4.6-025, Dictionary Entry Name = Shipping Casualty Report. Tide Force. Numeric, Force of tide during an accident.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Numeric.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="ShippingCasualtyReportWindDirectionText.V1.0.CT">

<xs:documentation>UID = WDD-4.6-026, Dictionary Entry Name = Shipping Casualty Report. Wind Direction. Text, Direction of wind during an accident.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="ShippingCasualtyReportWindForceMeasure.V1.0.CT">

<xs:documentation>UID = WDD-4.6-027, Dictionary Entry Name = Shipping Casualty Report. Wind Force. Measure, Force of wind during an accident.</xs:documentation>

<xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="kmh">
                                        <xs:simpleType>
</xs:annotation>                                        <xs:restriction base="xs:token">
                                                        <xs:enumeration value="kmh"/>
                                                </xs:restriction>
                                        </xs:simpleType>
                                </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ShippingCasualtyReportWeatherStateText.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-4.6-028, Dictionary Entry Name = Shipping Casualty Report. Weather State. Text,
    State of weather during an accident.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ShippingCasualtyReportVisibilityText.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-4.6-029, Dictionary Entry Name = Shipping Casualty Report. Visibility. Text,
    Visibility during an accident.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="ShippingCasualtyReportOwnVesselExhibitedLightText.V1.0.CT">

                        <xs:documentation>UID = WDD-4.6-030, Dictionary Entry Name = Shipping Casualty Report. Own Vessel Exhibited
Light. Text,
      Light exhibited by own vessel.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="ShippingCasualtyReportOtherVesselExhibitedLightText.V1.0.CT">

                        <xs:documentation>UID = WDD-4.6-031, Dictionary Entry Name = Shipping Casualty Report. Other Vessel Exhibited
Light. Text,
      Light exhibited by other vessel.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="ShippingCasualtyReportOwnVesselSoundSignalText.V1.0.CT">

                       <xs:documentation>UID = WDD-4.6-032, Dictionary Entry Name = Shipping Casualty Report. Own Vessel Sound Signal.
Text,
      Sound signal given by own vessel.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="ShippingCasualtyReportOtherVesselSoundSignalText.V1.0.CT">

                        <xs:documentation>UID = WDD-4.6-033, Dictionary Entry Name = Shipping Casualty Report. Other Vessel Sound
Signal. Text,
      Sound signal given by other vessel.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="ShippingCasualtyReportOwnVesselCourseSpeedFirstSightingCollidedObjectText.V1.0.CT">

                        <xs:documentation>UID = WDD-4.6-034, Dictionary Entry Name = Shipping Casualty Report. Own Vessel Course
Speed First Sighting Collided Object. Text,
      Course and speed of own vessel on first sighting other vessel, pier, shore or buoy, with which collision occurred.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="ShippingCasualtyReportCollidedObjectFirstSightedDistanceBearingText.V1.0.CT">

                        <xs:documentation>UID = WDD-4.6-035, Dictionary Entry Name = Shipping Casualty Report. Collided Object First
Sighted Distance Bearing. Text,
      Distance and bearing of other vessel, pier, shore or buoy, with which collision occurred, when first sighted.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="ShippingCasualtyReportDamageText.V1.0.CT">

                <xs:documentation>UID = WDD-4.6-036, Dictionary Entry Name = Shipping Casualty Report. Damage. Text,
    Damage of own vessel or to other property.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ShippingCasualtyReportAccidentAccountText.V1.0.CT">

                <xs:documentation>UID = WDD-4.6-037, Dictionary Entry Name = Shipping Casualty Report. Accident Account. Text,
    Account of accident, including the cause and avoiding action taken.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ShippingCasualtyReportReportingPersonSignatureDate.V1.0.CT">

                <xs:documentation>UID = WDD-4.6-039, Dictionary Entry Name = Shipping Casualty Report. Reporting Person
Signature. Date,
    Date on which the person reporting a shipping casualty signs the report.</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                <xs:restriction base="cct:Date.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ShippingCasualtyReportReportingPersonTitleText.V1.0.CT">
```

<xs:documentation>UID = WDD-4.6-040, Dictionary Entry Name = Shipping Casualty Report. Reporting Person Title. Text,
Title of person reporting a shipping casualty.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="ShippingCasualtyReportReportingPersonName.V1.0.CT">

<xs:documentation>UID = WDD-4.6-041, Dictionary Entry Name = Shipping Casualty Report. Reporting Person. Name,
Name of person reporting a shipping casualty.</xs:documentation>

<xs:simpleContent>
<xs:annotation><xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="ShippingCasualtyReportReportingPersonAddressText.V1.0.CT">

<xs:documentation>UID = WDD-4.6-042, Dictionary Entry Name = Shipping Casualty Report. Reporting Person Address. Text,
Address of person reporting a shipping casualty.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:documentation>Document root elements</xs:documentation>

<xs:annotation>

```
        <xs:element name="ShippingCasualtyReport" type="ShippingCasualtyReportDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.4.8 WDD-4.7 Death Incapacity Notice (WDD-4.7-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" xmlns:cct="http://www.xml.gov.hk/schemas/cct"
xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="PeriodDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-4.7-001, Dictionary Entry Name = Period. Details,
      Period of time.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="StartDate" type="PeriodStartDate.V1.0.CT"/>
                        <xs:element name="EndDate" type="PeriodEndDate.V1.0.CT"/>

</xs:annotation>        </xs:complexType>
        <xs:complexType name="PeriodStartDate.V1.0.CT">

                        <xs:documentation>UID = WDD-4.7-002, Dictionary Entry Name = Period. Start. Date,
</xs:sequence>  Start date of a period of time.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="PeriodEndDate.V1.0.CT">
</xs:annotation>
```

```
                <xs:documentation>UID = WDD-4.7-003, Dictionary Entry Name = Period. End. Date,
    End date of a period of time.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AccidentDetails.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-4.7-004, Dictionary Entry Name = Accident. Details,
    Information on an accident.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="Description" type="AccidentDescriptionText.V1.0.CT"/>
                        <xs:element name="OccurDuringWorkIndicator" type="AccidentOccurDuringWorkIndicatorBoolean.V1.0.CT"/>
                        <xs:element name="AccidentDateTime" type="AccidentAccidentDateTime.V1.0.CT"/>
</xs:annotation>        <xs:element name="ResultIndicator" type="AccidentResultIndicator.V1.0.CT"/>
                        <xs:element name="Address" type="AccidentAddressText.V1.0.CT"/>
                        <xs:element name="HospitalClinicName" type="AccidentHospitalClinicName.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="AccidentDescriptionText.V1.0.CT">

                <xs:documentation>UID = WDD-4.7-005, Dictionary Entry Name = Accident. Description. Text,
</xs:sequence>   Description of an accident , including how the accident happened and what the employee was doing.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="AccidentOccurDuringWorkIndicatorBoolean.V1.0.CT">

                <xs:documentation>UID = WDD-4.7-006, Dictionary Entry Name = Accident. Occur During Work Indicator. Boolean,
    Flag indicating whether an accident occurred in the course of work.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Boolean.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccidentAccidentDateTime.V1.0.CT">

                <xs:documentation>UID = WDD-4.7-007, Dictionary Entry Name = Accident. Accident. Date Time,
    Date and time during which an accident occurred.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:DateTime.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccidentResultIndicator.V1.0.CT">

                <xs:documentation>UID = WDD-4.7-008, Dictionary Entry Name = Accident. Result. Indicator,
    Result of an accident.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Indicator.CT">
                                <xs:enumeration value="D"/>
                                <xs:enumeration value="I"/>
</xs:annotation>
                </xs:simpleContent>
```



```
</xs:restriction>
```

```
        </xs:complexType>
        <xs:complexType name="AccidentAddressText.V1.0.CT">

                <xs:documentation>UID = WDD-4.7-009, Dictionary Entry Name = Accident. Address. Text,
    Address of the place of an accident.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccidentHospitalClinicName.V1.0.CT">

                <xs:documentation>UID = WDD-4.7-010, Dictionary Entry Name = Accident. Hospital Clinic. Name,
    Name of hospital/clinic where an employee received treatment.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="InsuranceDetails.V1.0.CT">

                <xs:documentation>UID = WDD-4.7-011, Dictionary Entry Name = Insurance. Details,
    Information on insurance, including name and address of insurance company and policy number.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="InsuranceCompanyNameAddress"
type="InsuranceInsuranceCompanyNameAddressText.V1.0.CT"/>
                <xs:element name="PolicyNumber" type="InsurancePolicyNumberIdentifier.V1.0.CT"/>
</xs:annotation>
        </xs:complexType>
</xs:sequence>
```

<xs:complexType name="InsuranceInsuranceCompanyNameAddressText.V1.0.CT">

<xs:documentation>UID = WDD-4.7-012, Dictionary Entry Name = Insurance. Insurance Company Name Address. Text, Name and address of insurance company at the time of accident.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="InsurancePolicyNumberIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-4.7-013, Dictionary Entry Name = Insurance. Policy Number. Identifier, Policy number of insurance.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="PrincipalContractorHoldingCompanyDetails.V1.0.CT">

<xs:documentation>UID = WDD-4.7-014, Dictionary Entry Name = Principal Contractor Holding Company. Details, Information on a principal contractor/holding company.</xs:documentation>

<xs:sequence>
<xs:annotation> <xs:element name="Name" type="PrincipalContractorHoldingCompanyName.V1.0.CT"/>
<xs:element name="HkBusinessRegistrationNumber" type="HKBusinessRegistrationNumberDetails.V1.0.CT"/>
<xs:element name="TelephoneNumber" type="PrincipalContractorHoldingCompanyTelephoneNumberText.V1.0.CT"/>
</xs:annotation> <xs:element name="FaxNumber" type="PrincipalContractorHoldingCompanyFaxNumberText.V1.0.CT"/>
<xs:element name="Address" type="PrincipalContractorHoldingCompanyAddressText.V1.0.CT"/>
<xs:element name="Trade" type="PrincipalContractorHoldingCompanyTradeText.V1.0.CT"/>

```
        </xs:complexType>
        <xs:complexType name="PrincipalContractorHoldingCompanyName.V1.0.CT">

                <xs:documentation>UID = WDD-4.7-015, Dictionary Entry Name = Principal Contractor Holding Company. Name,
</xs:sequence>Name of a principal contractor/holding company.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="PrincipalContractorHoldingCompanyTelephoneNumberText.V1.0.CT">

                <xs:documentation>UID = WDD-4.7-017, Dictionary Entry Name = Principal Contractor Holding Company. Telephone
Number. Text,
    Telephone number of a principal contractor/holding company.</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="PrincipalContractorHoldingCompanyFaxNumberText.V1.0.CT">

                <xs:documentation>UID = WDD-4.7-018, Dictionary Entry Name = Principal Contractor Holding Company. Fax
Number. Text,
    Fax number of a principal contractor/holding company.</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="PrincipalContractorHoldingCompanyAddressText.V1.0.CT">

                        <xs:documentation>UID = WDD-4.7-019, Dictionary Entry Name = Principal Contractor Holding Company. Address.
Text,
      Address of a principal contractor/holding company.</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="PrincipalContractorHoldingCompanyTradeText.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-4.7-020, Dictionary Entry Name = Principal Contractor Holding Company. Trade. Text,
      Trade of a principal contractor/holding company.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="HKBusinessRegistrationNumberDetails.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-4.7-021, Dictionary Entry Name = HK Business Registration Number. Details,
      A unique reference assigned by the Inland Revenue Department of the HKSARG to a business organization.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="BusinessRegistrationNumber"
type="HKBusinessRegistrationNumberBusinessRegistrationNumberText.V1.0.CT"/>
                        <xs:element name="BranchNumber" type="HKBusinessRegistrationNumberBranchNumberText.V1.0.CT"
minOccurs="0"/>
</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="HKBusinessRegistrationNumberBusinessRegistrationNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-4.7-022, Dictionary Entry Name = HK Business Registration Number. Business
</xs:sequence>Registration Number. Text,
      A unique reference assigned by the Inland Revenue Department of the HKSARG to a business organization</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT">
                                <xs:pattern value="[0-9]{8}"/>
                                <xs:length value="8"/>
</xs:annotation>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="HKBusinessRegistrationNumberBranchNumberText.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-4.7-023, Dictionary Entry Name = HK Business Registration Number. Branch Number.
Text,
      Optional Branch Number within the business organization</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT">
                                <xs:pattern value="[A-Z0-9]{1}[0-9]{2}"/>
                                <xs:length value="3"/>
</xs:annotation>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="EmployerDetails.V1.0.CT">

        </xs:restriction>
```


<xs:annotation>

<xs:documentation>UID = WDD-4.7-024, Dictionary Entry Name = Employer. Details,
Information on an employer of a worker.</xs:documentation>

<xs:sequence>
<xs:element name="Name" type="EmployerName.V1.0.CT"/>
<xs:element name="HkBusinessRegistrationNumberHkidNumber"
type="EmployerHKBusinessRegistrationNumberHKIDNumberText.V1.0.CT"/>
</xs:annotation> <xs:element name="TelephoneNumber" type="EmployerTelephoneNumberText.V1.0.CT"/>
<xs:element name="FaxNumber" type="EmployerFaxNumberText.V1.0.CT"/>
<xs:element name="Address" type="EmployerAddressText.V1.0.CT"/>
<xs:element name="Trade" type="EmployerTradeText.V1.0.CT"/>

</xs:complexType>
<xs:complexType name="EmployerName.V1.0.CT">

<xs:documentation>UID = WDD-4.7-025, Dictionary Entry Name = Employer. Name,
</xs:sequence>Name of employer.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="EmployerHKBusinessRegistrationNumberHKIDNumberText.V1.0.CT">

<xs:documentation>UID = WDD-4.7-026, Dictionary Entry Name = Employer. HK Business Registration Number HKID
Number. Text,
HK Business Registration Number/HKID Number of an employer.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>

</xs:annotation>

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="EmployerTelephoneNumberText.V1.0.CT">

            <xs:documentation>UID = WDD-4.7-027, Dictionary Entry Name = Employer. Telephone Number. Text,
    Telephone number of an employer.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="EmployerFaxNumberText.V1.0.CT">

            <xs:documentation>UID = WDD-4.7-028, Dictionary Entry Name = Employer. Fax Number. Text,
    Fax number of an employer.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="EmployerAddressText.V1.0.CT">

            <xs:documentation>UID = WDD-4.7-029, Dictionary Entry Name = Employer. Address. Text,
    Address of an employer.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="EmployerTradeText.V1.0.CT">
```

<xs:documentation>UID = WDD-4.7-030, Dictionary Entry Name = Employer. Trade. Text, Trade of an employer.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="WorkerEarningDetails.V1.0.CT">

<xs:documentation>UID = WDD-4.7-031, Dictionary Entry Name = Worker Earning. Details, Information on earning of worker.</xs:documentation>

<xs:sequence>
<xs:annotation> <xs:element name="AverageMonthlyWorkingDayCount" type="WorkerEarningAverageMonthlyWorkingDayCountCode.V1.0.CT"/>
<xs:element name="OtherAverageMonthlyWorkingDayCountSpecification" type="WorkerEarningOtherAverageMonthlyWorkingDayCountSpecificationNumeric.V1.0.CT" minOccurs="0"/>
</xs:annotation> <xs:element name="PaidRestDayIndicator" type="WorkerEarningPaidRestDayIndicatorBoolean.V1.0.CT"/>
<xs:element name="FixedRestDayIndicator" type="WorkerEarningFixedRestDayIndicatorBoolean.V1.0.CT"/>
<xs:element name="FixedRestDay" type="WorkerEarningFixedRestDayText.V1.0.CT" minOccurs="0"/>
<xs:element name="MonthlyBasicSalary" type="WorkerEarningMonthlyBasicSalaryAmount.V1.0.CT"/>
<xs:element name="MonthlyFoodAllowance" type="WorkerEarningMonthlyFoodAllowanceAmount.V1.0.CT" minOccurs="0"/>
<xs:element name="OtherEarningItem" type="WorkerEarningItemDetails.V1.0.CT" minOccurs="0"/>
<xs:element name="TotalMonthlyEarning" type="WorkerEarningTotalMonthlyEarningAmount.V1.0.CT"/>
<xs:element name="PastYearAverageMonthlyEarning" type="WorkerEarningPastYearAverageMonthlyEarningAmount.V1.0.CT"/>

</xs:complexType>

</xs:sequence>

```
        <xs:complexType name="WorkerEarningAverageMonthlyWorkingDayCountCode.V1.0.CT">

                        <xs:documentation>UID = WDD-4.7-032, Dictionary Entry Name = Worker Earning. Average Monthly Working Day
Count. Code,
      Average number of worker's working days per month.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="01"/>
                                <xs:enumeration value="02"/>
</xs:annotation>                <xs:enumeration value="03"/>
                                <xs:enumeration value="04"/>
                                <xs:enumeration value="05"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="WorkerEarningOtherAverageMonthlyWorkingDayCountSpecificationNumeric.V1.0.CT">

                        <xs:documentation>UID = WDD-4.7-033, Dictionary Entry Name = Worker Earning. Other Average Monthly Working
Day Count Specification. Numeric,
      Specification of other average monthly working day count of worker.</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Numeric.CT">
                                <xs:minInclusive value="0"/>
                                <xs:maxInclusive value="31"/>
</xs:annotation>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="WorkerEarningPaidRestDayIndicatorBoolean.V1.0.CT">
```


</xs:restriction>

<xs:documentation>UID = WDD-4.7-034, Dictionary Entry Name = Worker Earning. Paid Rest Day Indicator. Boolean, Flag indicating whether rest day of worker is paid.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Boolean.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="WorkerEarningFixedRestDayIndicatorBoolean.V1.0.CT">

<xs:documentation>UID = WDD-4.7-035, Dictionary Entry Name = Worker Earning. Fixed Rest Day Indicator. Boolean, Flag indicating whether rest day of worker is fixed.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Boolean.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="WorkerEarningFixedRestDayText.V1.0.CT">

<xs:documentation>UID = WDD-4.7-036, Dictionary Entry Name = Worker Earning. Fixed Rest Day. Text, Day of week on which rest day of worker is fixed.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="WorkerEarningMonthlyBasicSalaryAmount.V1.0.CT">

<xs:documentation>UID = WDD-4.7-037, Dictionary Entry Name = Worker Earning. Monthly Basic Salary. Amount,

Monthly basic salary of worker.</xs:documentation>
<xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Amount.CT">
                                <xs:attribute name="currencyCode" default="HKD">
                                        <xs:simpleType>
                                                <xs:restriction base="xs:token">
</xs:annotation>                                                        <xs:enumeration value="HKD"/>
                                                </xs:restriction>
                                        </xs:simpleType>
                                </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="WorkerEarningMonthlyFoodAllowanceAmount.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-4.7-038, Dictionary Entry Name = Worker Earning. Monthly Food Allowance. Amount,
    Monthly food allowance/value of free food provided by employer for a worker.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Amount.CT">
                                <xs:attribute name="currencyCode" default="HKD">
                                        <xs:simpleType>
                                                <xs:restriction base="xs:token">
</xs:annotation>                                                        <xs:enumeration value="HKD"/>
                                                </xs:restriction>
                                        </xs:simpleType>
                                </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>


        </xs:restriction>
```

```
        <xs:complexType name="WorkerEarningTotalMonthlyEarningAmount.V1.0.CT">

                        <xs:documentation>UID = WDD-4.7-040, Dictionary Entry Name = Worker Earning. Total Monthly Earning. Amount,
    Total monthly earning of worker.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Amount.CT">
                                <xs:attribute name="currencyCode" default="HKD">
                                        <xs:simpleType>
                                                <xs:restriction base="xs:token">
</xs:annotation>                                                        <xs:enumeration value="HKD"/>
                                                </xs:restriction>
                                        </xs:simpleType>
                                </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="WorkerEarningPastYearAverageMonthlyEarningAmount.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-4.7-041, Dictionary Entry Name = Worker Earning. Past Year Average Monthly
Earning. Amount,
    Average monthly earning of worker for the past twelve months, or total period of employment if less than twelve months, preceding the
accident.</xs:documentation>
<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Amount.CT">
                                <xs:attribute name="currencyCode" default="HKD">
                                        <xs:simpleType>
                                                <xs:restriction base="xs:token">
</xs:annotation>                                                        <xs:enumeration value="HKD"/>
```

```
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:attribute>

                    </xs:simpleContent>
                </xs:complexType>
                <xs:complexType name="WorkerEarningItemDetails.V1.0.CT">

                </xs:restriction><xs:documentation>UID = WDD-4.7-042, Dictionary Entry Name = Worker Earning Item. Details,
            Information on an earning item of a worker.</xs:documentation>

                    <xs:sequence>
<xs:annotation>             <xs:element name="Type" type="WorkerEarningItemTypeText.V1.0.CT"/>
                            <xs:element name="Amount" type="WorkerEarningItemAmount.V1.0.CT"/>

                </xs:complexType>
</xs:annotation>        <xs:complexType name="WorkerEarningItemTypeText.V1.0.CT">

                            <xs:documentation>UID = WDD-4.7-043, Dictionary Entry Name = Worker Earning Item. Type. Text,
</xs:sequence>          Type of an earning item.</xs:documentation>

                    <xs:simpleContent>
<xs:annotation>             <xs:restriction base="cct:Text.CT"/>
                    </xs:simpleContent>
                </xs:complexType>
</xs:annotation>        <xs:complexType name="WorkerEarningItemAmount.V1.0.CT">

                            <xs:documentation>UID = WDD-4.7-044, Dictionary Entry Name = Worker Earning Item. Amount,
            Amount of an earning item.</xs:documentation>


<xs:annotation>
```



```
</xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Amount.CT">
                                <xs:attribute name="currencyCode" default="HKD">
                                        <xs:simpleType>
                                                <xs:restriction base="xs:token">
                                                        <xs:enumeration value="HKD"/>
                                                </xs:restriction>
                                        </xs:simpleType>
                                </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DeathIncapacityNoticeInjuredDeceasedWorkerDetails.V1.0.CT">

        </xs:restriction<xs:documentation>UID = WDD-4.7-045, Dictionary Entry Name = Death Incapacity Notice Injured Deceased Worker.
Details,
      Information on an injured/deceased worker in a death/incapacity notice.</xs:documentation>

<xs:annotation<xs:sequence>
                        <xs:element name="Surname" type="DeathIncapacityNoticeInjuredDeceasedWorkerSurName.V1.0.CT"/>
                        <xs:element name="GivenName" type="DeathIncapacityNoticeInjuredDeceasedWorkerGivenName.V1.0.CT"/>
                        <xs:element name="HkidPassportNumber"
type="DeathIncapacityNoticeInjuredDeceasedWorkerHKIDPassportNumberText.V1.0.CT"/>
</xs:annotation>
                        <xs:element name="TelephoneNumber"
type="DeathIncapacityNoticeInjuredDeceasedWorkerTelephoneNumberText.V1.0.CT"/>
                        <xs:element name="FaxNumber" type="DeathIncapacityNoticeInjuredDeceasedWorkerFaxNumberText.V1.0.CT"/>
                        <xs:element name="Address" type="DeathIncapacityNoticeInjuredDeceasedWorkerAddressText.V1.0.CT"/>
                        <xs:element name="Birthday" type="DeathIncapacityNoticeInjuredDeceasedWorkerBirthdayDate.V1.0.CT"/>
                        <xs:element name="Gender" type="DeathIncapacityNoticeInjuredDeceasedWorkerGenderCode.V1.0.CT"/>
                        <xs:element name="Occupation" type="DeathIncapacityNoticeInjuredDeceasedWorkerOccupationText.V1.0.CT"/>
```

<xs:element name="ApprenticeIndicator"
type="DeathIncapacityNoticeInjuredDeceasedWorkerApprenticeIndicatorBoolean.V1.0.CT"/>

</xs:complexType>
<xs:complexType name="DeathIncapacityNoticeInjuredDeceasedWorkerSurName.V1.0.CT">

<xs:documentation>UID = WDD-4.7-046, Dictionary Entry Name = Death Incapacity Notice Injured Deceased Worker.
Sur. Name,
</xs:sequence>
Surname of an injured/deceased worker.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="DeathIncapacityNoticeInjuredDeceasedWorkerGivenName.V1.0.CT">

<xs:documentation>UID = WDD-4.7-047, Dictionary Entry Name = Death Incapacity Notice Injured Deceased Worker.
Given. Name,
Given name of an injured/deceased worker.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="DeathIncapacityNoticeInjuredDeceasedWorkerHKIDPassportNumberText.V1.0.CT">

<xs:documentation>UID = WDD-4.7-048, Dictionary Entry Name = Death Incapacity Notice Injured Deceased Worker.
HKID Passport Number. Text,
HKID/passport number of an injured/deceased worker.</xs:documentation>

<xs:annotation>

</xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DeathIncapacityNoticeInjuredDeceasedWorkerTelephoneNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-4.7-049, Dictionary Entry Name = Death Incapacity Notice Injured Deceased Worker.
Telephone Number. Text,
      Telephone number of an injured/deceased worker.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="DeathIncapacityNoticeInjuredDeceasedWorkerFaxNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-4.7-050, Dictionary Entry Name = Death Incapacity Notice Injured Deceased Worker.
Fax Number. Text,
      Fax number of an injured/deceased worker.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="DeathIncapacityNoticeInjuredDeceasedWorkerAddressText.V1.0.CT">

                        <xs:documentation>UID = WDD-4.7-051, Dictionary Entry Name = Death Incapacity Notice Injured Deceased Worker.
Address. Text,
      Address of an injured/deceased worker.</xs:documentation>

<xs:annotation>
```



```
</xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DeathIncapacityNoticeInjuredDeceasedWorkerBirthdayDate.V1.0.CT">

                        <xs:documentation>UID = WDD-4.7-052, Dictionary Entry Name = Death Incapacity Notice Injured Deceased Worker.
Birthday. Date,
      Birthday of an injured/deceased worker.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="DeathIncapacityNoticeInjuredDeceasedWorkerGenderCode.V1.0.CT">

                        <xs:documentation>UID = WDD-4.7-053, Dictionary Entry Name = Death Incapacity Notice Injured Deceased Worker.
Gender. Code,
      A code to indicate the gender of a person (M=male, F=female, U=unknown).</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Code.CT">
                                <xs:length value="1"/>
                                <xs:enumeration value="M"/>
</xs:annotation>                        <xs:enumeration value="F"/>
                                <xs:enumeration value="U"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DeathIncapacityNoticeInjuredDeceasedWorkerOccupationText.V1.0.CT">
```


</xs:restriction>

<xs:documentation>UID = WDD-4.7-054, Dictionary Entry Name = Death Incapacity Notice Injured Deceased Worker. Occupation. Text,
Occupation of an injured/deceased worker.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="DeathIncapacityNoticeInjuredDeceasedWorkerApprenticeIndicatorBoolean.V1.0.CT">

<xs:documentation>UID = WDD-4.7-055, Dictionary Entry Name = Death Incapacity Notice Injured Deceased Worker. Apprentice Indicator. Boolean,
Flag indicating whether an injured/deceased worker is an apprentice.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Boolean.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="FatalAccidentDetails.V1.0.CT">

<xs:documentation>UID = WDD-4.7-056, Dictionary Entry Name = Fatal Accident. Details,

Information on a fatal accident.</xs:documentation>
<xs:sequence>
<xs:annotation> <xs:element name="PoliceNotifiedIndicator" type="FatalAccidentPoliceNotifiedIndicatorBoolean.V1.0.CT"/>
<xs:element name="PoliceStation" type="FatalAccidentPoliceStationName.V1.0.CT" minOccurs="0"/>
<xs:element name="WorkerNextKinNameAddress" type="FatalAccidentWorkerNextKinNameAddressText.V1.0.CT"/>
</xs:annotation> <xs:element name="WorkerNextKinRelationship" type="FatalAccidentWorkerNextKinRelationshipText.V1.0.CT"/>

```
                    <xs:element name="WorkerNextKinTelephoneNumber"
type="FatalAccidentWorkerNextKinTelephoneNumberText.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="FatalAccidentPoliceNotifiedIndicatorBoolean.V1.0.CT">

                    <xs:documentation>UID = WDD-4.7-057, Dictionary Entry Name = Fatal Accident. Police Notified Indicator. Boolean,
</xs:sequence>Flag indicating whether police was notified for a fatal accident.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Boolean.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="FatalAccidentPoliceStationName.V1.0.CT">

                    <xs:documentation>UID = WDD-4.7-058, Dictionary Entry Name = Fatal Accident. Police Station. Name,
      Name of police station notified for a fatal accident.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="FatalAccidentWorkerNextKinNameAddressText.V1.0.CT">

                    <xs:documentation>UID = WDD-4.7-059, Dictionary Entry Name = Fatal Accident. Worker Next Kin Name Address.
Text,
      Name and address of next of kin of a deceased worker.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="FatalAccidentWorkerNextKinRelationshipText.V1.0.CT">

                <xs:documentation>UID = WDD-4.7-060, Dictionary Entry Name = Fatal Accident. Worker Next Kin Relationship. Text,
    Relationship of next of kin with a deceased worker.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="FatalAccidentWorkerNextKinTelephoneNumberText.V1.0.CT">

                <xs:documentation>UID = WDD-4.7-061, Dictionary Entry Name = Fatal Accident. Worker Next Kin Telephone
Number. Text,
    Telephone number of next of kin of a deceased worker.</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="WorkerCompensationDirectSettlementDetails.V1.0.CT">

                <xs:documentation>UID = WDD-4.7-062, Dictionary Entry Name = Worker Compensation Direct Settlement. Details,
    Information on direct settlement of compensation for worker.</xs:documentation>

            <xs:sequence>
<xs:annotation>         <xs:element name="WorkerSickLeavePeriod" type="PeriodDetails.V1.0.CT" minOccurs="0" maxOccurs="unbounded"/>
                <xs:element name="WorkerTotalSickLeaveDayCount"
type="WorkerCompensationDirectSettlementWorkerTotalSickLeaveDayCount.V1.0.CT"/>
</xs:annotation>
```

```
                    <xs:element name="CompensationAmount"
type="WorkerCompensationDirectSettlementCompensationAmount.V1.0.CT"/>
                    <xs:element name="CompensationPaidIndicator"
type="WorkerCompensationDirectSettlementCompensationPaidIndicatorBoolean.V1.0.CT"/>
                    <xs:element name="CompensationPayDate"
type="WorkerCompensationDirectSettlementCompensationPayDate.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="WorkerCompensationDirectSettlementWorkerTotalSickLeaveDayCount.V1.0.CT">

                    <xs:documentation>UID = WDD-4.7-064, Dictionary Entry Name = Worker Compensation Direct Settlement. Worker
Total Sick Leave Day. Count,
</xs:sequence>
      Total number of sick leave days of worker.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Count.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="WorkerCompensationDirectSettlementCompensationAmount.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-4.7-065, Dictionary Entry Name = Worker Compensation Direct Settlement.
Compensation. Amount,
      Compensation amount for the worker.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Amount.CT">
                        <xs:attribute name="currencyCode" default="HKD">
                            <xs:simpleType>
                                <xs:restriction base="xs:token">
</xs:annotation>                                    <xs:enumeration value="HKD"/>
```

```
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:attribute>

                    </xs:simpleContent>
                </xs:complexType>
                <xs:complexType name="WorkerCompensationDirectSettlementCompensationPaidIndicatorBoolean.V1.0.CT">

                </xs:restriction><xs:documentation>UID = WDD-4.7-066, Dictionary Entry Name = Worker Compensation Direct Settlement.
Compensation Paid Indicator. Boolean,
        Flag indicating whether compensation has been paid.</xs:documentation>

<xs:annotation><xs:simpleContent>
                            <xs:restriction base="cct:Boolean.CT"/>
                    </xs:simpleContent>
                </xs:complexType>
</xs:annotation><xs:complexType name="WorkerCompensationDirectSettlementCompensationPayDate.V1.0.CT">

                            <xs:documentation>UID = WDD-4.7-067, Dictionary Entry Name = Worker Compensation Direct Settlement.
Compensation Pay. Date,
        Date on which compensation for worker will be paid.</xs:documentation>

<xs:annotation><xs:simpleContent>
                            <xs:restriction base="cct:Date.CT"/>
                    </xs:simpleContent>
                </xs:complexType>
</xs:annotation><xs:complexType name="AccidentLocationDetails.V1.0.CT">

                            <xs:documentation>UID = WDD-4.7-068, Dictionary Entry Name = Accident Location. Details,
        Information on location at which an accident occurred.</xs:documentation>


<xs:annotation>
```

```
            <xs:sequence>
                  <xs:element name="Code" type="AccidentLocationCode.V1.0.CT"/>
                  <xs:element name="OtherSpecification" type="AccidentLocationOtherSpecificationText.V1.0.CT" minOccurs="0"/>
                  <xs:element name="ActivityDuringAccident" type="AccidentLocationActivityDuringAccidentText.V1.0.CT"/>
</xs:annotation>
      </xs:complexType>
      <xs:complexType name="AccidentLocationCode.V1.0.CT">

                  <xs:documentation>UID = WDD-4.7-069, Dictionary Entry Name = Accident Location. Code,
</xs:sequence>Code representing the location at which an accident occurred.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>      <xs:restriction base="cct:Code.CT">
                        <xs:enumeration value="01"/>
                        <xs:enumeration value="02"/>
</xs:annotation>        <xs:enumeration value="03"/>
                        <xs:enumeration value="04"/>
                        <xs:enumeration value="05"/>
                        <xs:enumeration value="06"/>
                        <xs:enumeration value="07"/>
                        <xs:enumeration value="08"/>
                        <xs:enumeration value="09"/>
                        <xs:enumeration value="10"/>
                        <xs:enumeration value="12"/>
                        <xs:enumeration value="13"/>

            </xs:simpleContent>
      </xs:complexType>
      <xs:complexType name="AccidentLocationOtherSpecificationText.V1.0.CT">
```


</xs:restriction>

<xs:documentation>UID = WDD-4.7-070, Dictionary Entry Name = Accident Location. Other Specification. Text, Specification of other location at which an accident occurred.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="AccidentLocationActivityDuringAccidentText.V1.0.CT">

<xs:documentation>UID = WDD-4.7-071, Dictionary Entry Name = Accident Location. Activity During Accident. Text, Activity carried out on the site during an accident.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="WorkerInjuryNatureDetails.V1.0.CT">

<xs:documentation>UID = WDD-4.7-072, Dictionary Entry Name = Worker Injury Nature. Details, Information on injury nature of a worker.</xs:documentation>

<xs:sequence>
<xs:annotation> <xs:element name="InjuryDescription" type="WorkerInjuryNatureInjuryDescriptionText.V1.0.CT"/>
<xs:element name="Code" type="WorkerInjuryNatureCode.V1.0.CT"/>
<xs:element name="OtherSpecification" type="WorkerInjuryNatureOtherSpecificationText.V1.0.CT" minOccurs="0"/>
</xs:annotation> <xs:element name="BodyPartInjured" type="WorkerInjuryNatureBodyPartInjuredCode.V1.0.CT"/>
<xs:element name="MultipleBodyPartInjuredSpecification" type="WorkerInjuryNatureMultipleBodyPartInjuredSpecificationText.V1.0.CT" minOccurs="0"/>

</xs:sequence>

```
        </xs:complexType>
        <xs:complexType name="WorkerInjuryNatureInjuryDescriptionText.V1.0.CT">

                <xs:documentation>UID = WDD-4.7-073, Dictionary Entry Name = Worker Injury Nature. Injury Description. Text,
    Description of injury of worker.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>    <xs:complexType name="WorkerInjuryNatureCode.V1.0.CT">

                <xs:documentation>UID = WDD-4.7-074, Dictionary Entry Name = Worker Injury Nature. Code,
    Code representing nature of injury of a worker.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Code.CT">
                        <xs:enumeration value="01"/>
                        <xs:enumeration value="02"/>
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        </xs:complexType>
        <xs:complexType name="WorkerInjuryNatureOtherSpecificationText.V1.0.CT">

                        <xs:documentation>UID = WDD-4.7-075, Dictionary Entry Name = Worker Injury Nature. Other Specification. Text,
        Specification of other injury nature of a worker.</xs:documentation>

</xs:restriction>               <xs:simpleContent>
<xs:annotation>                 <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>                <xs:complexType name="WorkerInjuryNatureBodyPartInjuredCode.V1.0.CT">

                        <xs:documentation>UID = WDD-4.7-076, Dictionary Entry Name = Worker Injury Nature. Body Part Injured. Code,
        Body part of a worker that was injured.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>                 <xs:restriction base="cct:Code.CT">
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</xs:annotation>                <xs:enumeration value="23"/>
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            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="WorkerInjuryNatureMultipleBodyPartInjuredSpecificationText.V1.0.CT">

                        <xs:documentation>UID = WDD-4.7-077, Dictionary Entry Name = Worker Injury Nature. Multiple Body Part Injured
Specification. Text,
        Specification of multiple body parts of a worker that were injured.</xs:documentation>
</xs:restriction>

<xs:annotation>
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</xs:annotation>
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            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AccidentInvolvingAgentDetails.V1.0.CT">

                <xs:documentation>UID = WDD-4.7-078, Dictionary Entry Name = Accident Involving Agent. Details,
    Information on agent involved in an accident.</xs:documentation>

            <xs:sequence>
<xs:annotation>     <xs:element name="Code" type="AccidentInvolvingAgentCode.V1.0.CT" maxOccurs="unbounded"/>
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minOccurs="0"/>
</xs:annotation>    <xs:element name="OtherMachineryType" type="AccidentInvolvingAgentOtherMachineryTypeText.V1.0.CT"
minOccurs="0"/>
                <xs:element name="OtherMachineryCausingInjuryPart"
type="AccidentInvolvingAgentOtherMachineryCausingInjuryPartCode.V1.0.CT" minOccurs="0"/>
                <xs:element name="Description" type="AccidentInvolvingAgentDescriptionText.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="AccidentInvolvingAgentCode.V1.0.CT">

                <xs:documentation>UID = WDD-4.7-079, Dictionary Entry Name = Accident Involving Agent. Code,
</xs:sequence>Code representing an agent involved in an accident.</xs:documentation>

            <xs:simpleContent>
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        </xs:complexType>
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                        <xs:documentation>UID = WDD-4.7-080, Dictionary Entry Name = Accident Involving Agent. Other Specification. Text,
        Specification of other agent involved in an accident.</xs:documentation>

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                </xs:simpleContent>
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</xs:annotation><xs:complexType name="AccidentInvolvingAgentOtherMachineryTypeText.V1.0.CT">

                        <xs:documentation>UID = WDD-4.7-081, Dictionary Entry Name = Accident Involving Agent. Other Machinery Type.
Text,
        Type of other machinery, which is an agent involved in an accident.</xs:documentation>

<xs:annotation><xs:simpleContent>
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</xs:annotation>
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        </xs:complexType>
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                        <xs:documentation>UID = WDD-4.7-082, Dictionary Entry Name = Accident Involving Agent. Other Machinery
Causing Injury Part. Code,
      Part of other machinery, which is an agent involved in an accident, causing injury.</xs:documentation>

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</xs:annotation>                        <xs:enumeration value="c"/>

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                        <xs:documentation>UID = WDD-4.7-083, Dictionary Entry Name = Accident Involving Agent. Description. Text,
      Description of agent involved in an accident.</xs:documentation>

</xs:restriction><xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
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        </xs:complexType>
</xs:annotation><xs:complexType name="ConstructionSiteAccidentDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-4.7-084, Dictionary Entry Name = Construction Site Accident. Details,
      Information on an accident that happened in a construction site.</xs:documentation>

                <xs:sequence>
<xs:annotation>
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                    <xs:element name="WorkTypePerformed" type="ConstructionSiteAccidentWorkTypePerformedCode.V1.0.CT"/>
                    <xs:element name="OtherWorkTypePerformedSpecification"
type="ConstructionSiteAccidentOtherWorkTypePerformedSpecificationText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="WorkPerformingWhereabouts"
type="ConstructionSiteAccidentWorkPerformingWhereaboutsText.V1.0.CT"/>
                    <xs:element name="MachineryInvolved" type="ConstructionSiteAccidentMachineryInvolvedCode.V1.0.CT"
minOccurs="0" maxOccurs="unbounded"/>
                    <xs:element name="OtherMachineryInvolvedSpecification"
type="ConstructionSiteAccidentOtherMachineryInvolvedSpecificationText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="TransportingConstructionMachineryInvolved"
type="ConstructionSiteAccidentTransportingConstructionMachineryInvolvedCode.V1.0.CT" minOccurs="0"/>
                    <xs:element name="OtherTransportingConstructionMachineryInvolvedSpecification"
type="ConstructionSiteAccidentOtherTransportingConstructionMachineryInvolvedSpecificationText.V1.0.CT" minOccurs="0"/>

          </xs:complexType>
          <xs:complexType name="ConstructionSiteAccidentWorkTypePerformedCode.V1.0.CT">

                    <xs:documentation>UID = WDD-4.7-085, Dictionary Entry Name = Construction Site Accident. Work Type Performed.
Code.
</xs:sequence>
      Work type performed by an injured worker during an accident at a construction site.</xs:documentation>

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```

```
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        </xs:complexType>
        <xs:complexType name="ConstructionSiteAccidentOtherWorkTypePerformedSpecificationText.V1.0.CT">

                    <xs:documentation>UID = WDD-4.7-086, Dictionary Entry Name = Construction Site Accident. Other Work Type
Performed Specification. Text,
        Specification of other work type performed by an injured worker during an accident at a construction site.</xs:documentation>
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            </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="ConstructionSiteAccidentWorkPerformingWhereaboutsText.V1.0.CT">

                    <xs:documentation>UID = WDD-4.7-087, Dictionary Entry Name = Construction Site Accident. Work Performing
Whereabouts. Text,



<xs:annotation>
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Whereabouts on site the work was performed by an injured worker.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
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Machinery involved in an accident at a construction site.</xs:documentation>

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</xs:restriction>

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        <xs:complexType name="ConstructionSiteAccidentOtherMachineryInvolvedSpecificationText.V1.0.CT">

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Involved Specification. Text,
      Specification of other machinery involved in an accident at a construction site.</xs:documentation>

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                        <xs:documentation>UID = WDD-4.7-090, Dictionary Entry Name = Construction Site Accident. Transporting
Construction Machinery Involved. Code,
      Transporting/construction machinery involved in an accident at a construction site.</xs:documentation>

<xs:annotation><xs:simpleContent>
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                                <xs:enumeration value="06"/>
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                </xs:simpleContent>
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        <xs:complexType name="ConstructionSiteAccidentOtherTransportingConstructionMachineryInvolvedSpecificationText.V1.0.CT">
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</xs:restriction>

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Specification of other transporting/construction machinery involved in an accident at a construction site.</xs:documentation>

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<xs:documentation>UID = WDD-4.7-092, Dictionary Entry Name = Accident Site. Details,
Information on a construction site at which an accident happened.</xs:documentation>

<xs:sequence>
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<xs:element name="WorkCommencementYear" type="AccidentSiteWorkCommencementYearNumeric.V1.0.CT"/>
<xs:element name="WorkAnticipatedCompletionMonth"
type="AccidentSiteWorkAnticipatedCompletionMonthNumeric.V1.0.CT"/>
</xs:annotation>
<xs:element name="WorkAnticipatedCompletionYear"
type="AccidentSiteWorkAnticipatedCompletionYearNumeric.V1.0.CT"/>
<xs:element name="Contractor" type="AccidentSiteContractorName.V1.0.CT"/>
<xs:element name="ContractNumber" type="AccidentSiteContractNumberIdentifier.V1.0.CT" minOccurs="0"/>
<xs:element name="SiteAddress" type="AccidentSiteSiteAddressText.V1.0.CT"/>
<xs:element name="SiteTelephoneNumber" type="AccidentSiteSiteTelephoneNumberText.V1.0.CT"/>
<xs:element name="AccidentDate" type="AccidentSiteAccidentDate.V1.0.CT"/>
<xs:element name="CompanySignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>

</xs:complexType>
<xs:complexType name="AccidentSiteWorkCommencementMonthNumeric.V1.0.CT">

</xs:sequence>

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Month in which work commences.</xs:documentation>

<xs:annotation><xs:simpleContent>
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<xs:documentation>UID = WDD-4.7-094, Dictionary Entry Name = Accident Site. Work Commencement Year. Numeric,
Year in which work commences.</xs:documentation>

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</xs:annotation></xs:simpleContent>
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<xs:complexType name="AccidentSiteWorkAnticipatedCompletionMonthNumeric.V1.0.CT">

<xs:documentation>UID = WDD-4.7-095, Dictionary Entry Name = Accident Site. Work Anticipated Completion Month. Numeric,
Month in which work is anticipated to be completed.</xs:documentation>
</xs:restriction>

<xs:annotation><xs:simpleContent>

</xs:annotation>

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                    <xs:restriction base="cct:Numeric.CT">
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                </xs:simpleContent>
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        <xs:complexType name="AccidentSiteWorkAnticipatedCompletionYearNumeric.V1.0.CT">

                    <xs:documentation>UID = WDD-4.7-096, Dictionary Entry Name = Accident Site. Work Anticipated Completion Year.
Numeric,
      Year in which work is anticipated to be completed.</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
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                        <xs:totalDigits value="4"/>

</xs:annotation></xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AccidentSiteContractorName.V1.0.CT">

                    <xs:documentation>UID = WDD-4.7-097, Dictionary Entry Name = Accident Site. Contractor. Name,
      Name of contractor of construction site at which an accident occurred.</xs:documentation>

</xs:restriction><xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="AccidentSiteContractNumberIdentifier.V1.0.CT">

                    <xs:documentation>UID = WDD-4.7-098, Dictionary Entry Name = Accident Site. Contract Number. Identifier,
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Identifier of contract of construction site at which an accident occurred.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="AccidentSiteSiteAddressText.V1.0.CT">

<xs:documentation>UID = WDD-4.7-099, Dictionary Entry Name = Accident Site. Site Address. Text,
Address of construction site at which an accident occurred.</xs:documentation>

<xs:simpleContent>
<xs:annotation><xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="AccidentSiteSiteTelephoneNumberText.V1.0.CT">

<xs:documentation>UID = WDD-4.7-100, Dictionary Entry Name = Accident Site. Site Telephone Number. Text,
Telephone number of construction site at which an accident occurred.</xs:documentation>

<xs:simpleContent>
<xs:annotation><xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="AccidentSiteAccidentDate.V1.0.CT">

<xs:documentation>UID = WDD-4.7-101, Dictionary Entry Name = Accident Site. Accident. Date,
Date on which an accident occurred.</xs:documentation>

<xs:simpleContent>
<xs:annotation>
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                    <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DeathIncapacityNoticeSupplementaryInformationDetails.V1.0.CT">

                    <xs:documentation>UID = WDD-4.7-103, Dictionary Entry Name = Death Incapacity Notice Supplementary Information.
Details,
      Supplementary information for a death/incapacity notice.</xs:documentation>

<xs:annotation><xs:sequence>
                    <xs:element name="AccidentSite" type="AccidentSiteDetails.V1.0.CT"/>
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type="DeathIncapacityNoticeSupplementaryInformationProjectNatureCode.V1.0.CT"/>
</xs:annotation>    <xs:element name="PublicPrivateProjectIndicator"
type="DeathIncapacityNoticeSupplementaryInformationPublicPrivateProjectIndicator.V1.0.CT"/>
                    <xs:element name="ProjectManagerName"
type="DeathIncapacityNoticeSupplementaryInformationProjectManagerName.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ProjectManagerTitle"
type="DeathIncapacityNoticeSupplementaryInformationProjectManagerTitleText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ProjectManagerTelephoneNumber"
type="DeathIncapacityNoticeSupplementaryInformationProjectManagerTelephoneNumberText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="PublicWorksType"
type="DeathIncapacityNoticeSupplementaryInformationPublicWorksTypeCode.V1.0.CT" minOccurs="0"/>
                    <xs:element name="OtherPublicWorksTypeSpecification"
type="DeathIncapacityNoticeSupplementaryInformationOtherPublicWorksTypeSpecificationText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="DeathIncapacityNoticeSupplementaryInformationProjectNatureCode.V1.0.CT">


</xs:sequence>
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<xs:documentation>UID = WDD-4.7-105, Dictionary Entry Name = Death Incapacity Notice Supplementary Information. Project Nature. Code,

Nature of a construction project.</xs:documentation>
<xs:simpleContent>
<xs:restriction base="cct:Code.CT">
<xs:enumeration value="C"/>
<xs:enumeration value="S"/>
<xs:enumeration value="M"/>
</xs:annotation>

</xs:simpleContent>
</xs:complexType>
<xs:complexType name="DeathIncapacityNoticeSupplementaryInformationPublicPrivateProjectIndicator.V1.0.CT">

<xs:documentation>UID = WDD-4.7-106, Dictionary Entry Name = Death Incapacity Notice Supplementary Information. Public Private Project. Indicator,
Flag indicating whether a construction project is a public or private one.</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Indicator.CT">
<xs:enumeration value="U"/>
<xs:enumeration value="V"/>
</xs:annotation>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="DeathIncapacityNoticeSupplementaryInformationProjectManagerName.V1.0.CT">

<xs:documentation>UID = WDD-4.7-107, Dictionary Entry Name = Death Incapacity Notice Supplementary Information. Project Manager. Name,
Name of project manager of a construction project.</xs:documentation>
</xs:restriction>
<xs:annotation>

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                <xs:simpleContent>
                        <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="DeathIncapacityNoticeSupplementaryInformationProjectManagerTitleText.V1.0.CT">

                <xs:documentation>UID = WDD-4.7-108, Dictionary Entry Name = Death Incapacity Notice Supplementary Information.
Project Manager Title. Text,
        Title of project manager of a construction project.</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="DeathIncapacityNoticeSupplementaryInformationProjectManagerTelephoneNumberText.V1.0.CT">

                <xs:documentation>UID = WDD-4.7-109, Dictionary Entry Name = Death Incapacity Notice Supplementary Information.
Project Manager Telephone Number. Text,
        Telephone number of project manager of a construction project.</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
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                <xs:documentation>UID = WDD-4.7-110, Dictionary Entry Name = Death Incapacity Notice Supplementary Information.
Public Works Type. Code,
        Type of public works.</xs:documentation>

<xs:annotation>
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                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DeathIncapacityNoticeSupplementaryInformationOtherPublicWorksTypeSpecificationText.V1.0.CT">

                        <xs:documentation>UID = WDD-4.7-111, Dictionary Entry Name = Death Incapacity Notice Supplementary Information.
Other Public Works Type Specification. Text,
      Specification of other type of public works.</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="DeathIncapacityNoticeDetails.V1.0.CT">
```

```
                    <xs:documentation>UID = WDD-4.7-112, Dictionary Entry Name = Death Incapacity Notice. Details,
        Notice of death/incapacity of worker by employer.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="ReportingPersonSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ReportingPersonSignatureDate"
type="DeathIncapacityNoticeReportingPersonSignatureDate.V1.0.CT"/>
</xs:annotation>        <xs:element name="ReportingPersonTitle" type="DeathIncapacityNoticeReportingPersonTitleCode.V1.0.CT"/>
                        <xs:element name="ReportingPersonName" type="DeathIncapacityNoticeReportingPersonName.V1.0.CT"/>
                        <xs:element name="CompanySignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="InjuredDeceasedWorker" type="DeathIncapacityNoticeInjuredDeceasedWorkerDetails.V1.0.CT"/>
                        <xs:element name="Employer" type="EmployerDetails.V1.0.CT"/>
                        <xs:element name="PrincipalContractorHoldingCompany" type="PrincipalContractorHoldingCompanyDetails.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="Accident" type="AccidentDetails.V1.0.CT"/>
                        <xs:element name="Insurance" type="InsuranceDetails.V1.0.CT"/>
                        <xs:element name="InjuredDeceasedWorkerEarning" type="WorkerEarningDetails.V1.0.CT"/>
                        <xs:element name="FatalAccident" type="FatalAccidentDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="WorkerCompensationDirectSettlement"
type="WorkerCompensationDirectSettlementDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="AccidentLocation" type="AccidentLocationDetails.V1.0.CT"/>
                        <xs:element name="WorkerInjuryNature" type="WorkerInjuryNatureDetails.V1.0.CT"/>
                        <xs:element name="AccidentType" type="DeathIncapacityNoticeAccidentTypeCode.V1.0.CT"/>
                        <xs:element name="OtherAccidentTypeSpecification"
type="DeathIncapacityNoticeOtherAccidentTypeSpecificationText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="WorkerFallingHeight" type="DeathIncapacityNoticeWorkerFallingHeightMeasure.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="AccidentInvolvingAgent" type="AccidentInvolvingAgentDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="AttachmentImage" type="DeathIncapacityNoticeAttachmentImageName.V1.0.CT" minOccurs="0"/>
```

```
                    <xs:element name="ConstructionSiteAccident" type="ConstructionSiteAccidentDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="SupplementaryInformation"
type="DeathIncapacityNoticeSupplementaryInformationDetails.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="DeathIncapacityNoticeReportingPersonSignatureDate.V1.0.CT">

                    <xs:documentation>UID = WDD-4.7-114, Dictionary Entry Name = Death Incapacity Notice. Reporting Person Signature.
Date.
</xs:sequence>
      Date on which person reporting an accident signs a death/incapacity notice.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Date.CT"/>
              </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DeathIncapacityNoticeReportingPersonTitleCode.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-4.7-115, Dictionary Entry Name = Death Incapacity Notice. Reporting Person Title.
Code,
      Title of person reporting an accident.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Code.CT">
                          <xs:enumeration value="S"/>
                          <xs:enumeration value="P"/>
</xs:annotation>          <xs:enumeration value="M"/>
                          <xs:enumeration value="O"/>

              </xs:simpleContent>
        </xs:complexType>
```



```
</xs:restriction>
```

```
        <xs:complexType name="DeathIncapacityNoticeReportingPersonName.V1.0.CT">

                <xs:documentation>UID = WDD-4.7-116, Dictionary Entry Name = Death Incapacity Notice. Reporting Person. Name,
    Name of person reporting an accident.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DeathIncapacityNoticeAccidentTypeCode.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-4.7-128, Dictionary Entry Name = Death Incapacity Notice. Accident Type. Code,
    Type of accident.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="01"/>
                                <xs:enumeration value="02"/>
</xs:annotation>                <xs:enumeration value="03"/>
                                <xs:enumeration value="04"/>
                                <xs:enumeration value="05"/>
                                <xs:enumeration value="06"/>
                                <xs:enumeration value="07"/>
                                <xs:enumeration value="08"/>
                                <xs:enumeration value="09"/>
                                <xs:enumeration value="10"/>
                                <xs:enumeration value="11"/>
                                <xs:enumeration value="12"/>
                                <xs:enumeration value="13"/>
                                <xs:enumeration value="14"/>
```

```
                        <xs:enumeration value="15"/>
                        <xs:enumeration value="16"/>
                        <xs:enumeration value="17"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DeathIncapacityNoticeOtherAccidentTypeSpecificationText.V1.0.CT">

                        <xs:documentation>UID = WDD-4.7-129, Dictionary Entry Name = Death Incapacity Notice. Other Accident Type
Specification. Text,
        Specification of other accident type.</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="DeathIncapacityNoticeWorkerFallingHeightMeasure.V1.0.CT">

                        <xs:documentation>UID = WDD-4.7-130, Dictionary Entry Name = Death Incapacity Notice. Worker Falling Height.
Measure,
        Height from which a worker fell.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="MTR">
                                        <xs:simpleType>
</xs:annotation>                                        <xs:restriction base="xs:token">
                                                        <xs:enumeration value="MTR"/>
                                                </xs:restriction>
                                        </xs:simpleType>
```

```
                    </xs:attribute>

                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="DeathIncapacityNoticeAttachmentImageName.V1.0.CT">

            </xs:restriction><xs:documentation>UID = WDD-4.7-132, Dictionary Entry Name = Death Incapacity Notice. Attachment Image. Name,
        Attachment file name of the sketch.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>
                <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
            <xs:element name="DeathIncapacityNotice" type="DeathIncapacityNoticeDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.5 WDD-5 Request for Inspection

A-2.5.1 WDD-5.0 Inspection Survey Request (WDD-5.0-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" xmlns:cct="http://www.xml.gov.hk/schemas/cct"
xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="InspectionSurveyRequestDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-5.0-001, Dictionary Entry Name = Inspection Survey Request. Details,
      Information on an inspection/survey check request.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="ContractNumber" type="InspectionSurveyRequestContractNumberIdentifier.V1.0.CT"/>
                        <xs:element name="RequestNumber" type="InspectionSurveyRequestRequestNumberIdentifier.V1.0.CT"/>
                        <xs:element name="SubmissionType" type="InspectionSurveyRequestSubmissionTypeIndicator.V1.0.CT"/>
</xs:annotation>        <xs:element name="PreviousRequestNumber"
type="InspectionSurveyRequestPreviousRequestNumberIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="WorkLocation" type="InspectionSurveyRequestWorkLocationText.V1.0.CT"/>
                        <xs:element name="WorkBeingInspectedSurveyed"
type="InspectionSurveyRequestWorkBeingInspectedSurveyedText.V1.0.CT"/>
                        <xs:element name="InspectionSurveyDateTime" type="InspectionSurveyRequestInspectionSurveyDateTime.V1.0.CT"/>
                        <xs:element name="ProposedWorkSucceedingApproval"
type="InspectionSurveyRequestProposedWorkSucceedingApprovalText.V1.0.CT"/>
```

```
                    <xs:element name="ProposedWorkSucceedingApprovalDateTime"
type="InspectionSurveyRequestProposedWorkSucceedingApprovalDateTime.V1.0.CT"/>
                    <xs:element name="Remark" type="InspectionSurveyRequestRemarkText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="RemarkDateTime" type="InspectionSurveyRequestRemarkDateTime.V1.0.CT" minOccurs="0"/>
                    <xs:element name="RequestingPersonName" type="InspectionSurveyRequestRequestingPersonName.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="RequestDateTime" type="InspectionSurveyRequestRequestDateTime.V1.0.CT" minOccurs="0"/>
                    <xs:element name="RequestingPersonTitle" type="InspectionSurveyRequestRequestingPersonTitleText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="ReceivingPersonSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ReceivingPersonSignatureDateTime"
type="InspectionSurveyRequestReceivingPersonSignatureDateTime.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ReceivingPersonTitle" type="InspectionSurveyRequestReceivingPersonTitleCode.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="ReceivingPersonName" type="InspectionSurveyRequestReceivingPersonName.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="ArrangementType" type="InspectionSurveyRequestArrangementTypeIndicator.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="FillingPersonSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="FillingPersonSignatureDate" type="InspectionSurveyRequestFillingPersonSignatureDate.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="FillingPersonTitle" type="InspectionSurveyRequestFillingPersonTitleCode.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="FillingPersonName" type="InspectionSurveyRequestFillingPersonName.V1.0.CT" minOccurs="0"/>
                    <xs:element name="InspectedSurveyedIndicator" type="InspectionSurveyRequestInspectedSurveyedIndicator.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="ProposedWorkPermissionIndicator"
type="InspectionSurveyRequestProposedWorkPermissionIndicatorBoolean.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ProposedWorkPermissionReason"
type="InspectionSurveyRequestProposedWorkPermissionReasonText.V1.0.CT" minOccurs="0"/>
```

```
                        <xs:element name="InspectorSurveyorSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="InspectorSurveyorSignatureDateTime"
type="InspectionSurveyRequestInspectorSurveyorSignatureDateTime.V1.0.CT" minOccurs="0"/>
                        <xs:element name="InspectorSurveyorIndicator" type="InspectionSurveyRequestInspectorSurveyorIndicator.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="InspectorSurveyorTitle" type="InspectionSurveyRequestInspectorSurveyorTitleText.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="CountersigningPersonSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="CountersigningPersonSignatureDateTime"
type="InspectionSurveyRequestCountersigningPersonSignatureDateTime.V1.0.CT" minOccurs="0"/>
                        <xs:element name="CountersigningPersonTitle"
type="InspectionSurveyRequestCountersigningPersonTitleText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ContractorRepresentativeSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ContractorRepresentativeSignatureDateTime"
type="InspectionSurveyRequestContractorRepresentativeSignatureDateTime.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ContractorRepresentativeName"
type="InspectionSurveyRequestContractorRepresentativeName.V1.0.CT" minOccurs="0"/>

                </xs:complexType>
                <xs:complexType name="InspectionSurveyRequestContractNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-5.0-002, Dictionary Entry Name = Inspection Survey Request. Contract Number.
Identifier.
</xs:sequence>
        Identifier of contract of construction site for which an inspection/survey check request is submitted.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="InspectionSurveyRequestRequestNumberIdentifier.V1.0.CT">
</xs:annotation>
```

<xs:documentation>UID = WDD-5.0-003, Dictionary Entry Name = Inspection Survey Request. Request Number. Identifier,
Request number, which is an identifier of a request.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="InspectionSurveyRequestSubmissionTypeIndicator.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-5.0-004, Dictionary Entry Name = Inspection Survey Request. Submission Type. Indicator,
Type of submission, stating whether it is a new submission or a re-submission.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Indicator.CT">
<xs:enumeration value="N"/>
<xs:enumeration value="R"/>
</xs:annotation>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="InspectionSurveyRequestPreviousRequestNumberIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-5.0-005, Dictionary Entry Name = Inspection Survey Request. Previous Request Number. Identifier,
Identifier of previous request.</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>

</xs:annotation>

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="InspectionSurveyRequestWorkLocationText.V1.0.CT">

                <xs:documentation>UID = WDD-5.0-006, Dictionary Entry Name = Inspection Survey Request. Work Location. Text,

Location of works.</xs:documentation>
            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>    <xs:complexType name="InspectionSurveyRequestWorkBeingInspectedSurveyedText.V1.0.CT">

                <xs:documentation>UID = WDD-5.0-007, Dictionary Entry Name = Inspection Survey Request. Work Being Inspected
Surveyed. Text,
    Work to be inspected/surveyed.</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>    <xs:complexType name="InspectionSurveyRequestInspectionSurveyDateTime.V1.0.CT">

                <xs:documentation>UID = WDD-5.0-008, Dictionary Entry Name = Inspection Survey Request. Inspection Survey. Date
Time,
    Date and time during which work is inspected/surveyed.</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:DateTime.CT"/>
            </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="InspectionSurveyRequestProposedWorkSucceedingApprovalText.V1.0.CT">

                        <xs:documentation>UID = WDD-5.0-009, Dictionary Entry Name = Inspection Survey Request. Proposed Work
Succeeding Approval. Text,
      Work proposed after approval of work to be inspected/surveyed.</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="InspectionSurveyRequestProposedWorkSucceedingApprovalDateTime.V1.0.CT">

                        <xs:documentation>UID = WDD-5.0-010, Dictionary Entry Name = Inspection Survey Request. Proposed Work
Succeeding Approval. Date Time,
      Date and time during which work proposed after approval of work to be inspected/surveyed is carried out.</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:DateTime.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="InspectionSurveyRequestRemarkText.V1.0.CT">

                        <xs:documentation>UID = WDD-5.0-011, Dictionary Entry Name = Inspection Survey Request. Remark. Text,
      Remark or description of work carried out since last inspection/survey.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

<xs:complexType name="InspectionSurveyRequestRemarkDateTime.V1.0.CT">

<xs:documentation>UID = WDD-5.0-012, Dictionary Entry Name = Inspection Survey Request. Remark. Date Time, Date and time during which work since last inspection/survey is carried out.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:DateTime.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="InspectionSurveyRequestRequestingPersonName.V1.0.CT">

<xs:documentation>UID = WDD-5.0-013, Dictionary Entry Name = Inspection Survey Request. Requesting Person. Name,
Name of person requesting an inspection/survey check.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="InspectionSurveyRequestRequestDateTime.V1.0.CT">

<xs:documentation>UID = WDD-5.0-014, Dictionary Entry Name = Inspection Survey Request. Request. Date Time, Date and time during which person requesting an inspection/survey check signs the request.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:DateTime.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="InspectionSurveyRequestRequestingPersonTitleText.V1.0.CT">

<xs:annotation>

<xs:documentation>UID = WDD-5.0-015, Dictionary Entry Name = Inspection Survey Request. Requesting Person Title. Text,
Title of person requesting an inspection/survey check.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="InspectionSurveyRequestReceivingPersonSignatureDateTime.V1.0.CT">

<xs:documentation>UID = WDD-5.0-017, Dictionary Entry Name = Inspection Survey Request. Receiving Person Signature. Date Time,
Date and time during which person receiving an inspection/survey check signs the request.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:DateTime.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="InspectionSurveyRequestReceivingPersonTitleCode.V1.0.CT">

<xs:documentation>UID = WDD-5.0-018, Dictionary Entry Name = Inspection Survey Request. Receiving Person Title. Code,
Title of person receiving an inspection/survey check.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Code.CT">
<xs:enumeration value="E"/>
<xs:enumeration value="I"/>
</xs:annotation>
</xs:simpleContent>

</xs:restriction>

```
        </xs:complexType>
        <xs:complexType name="InspectionSurveyRequestReceivingPersonName.V1.0.CT">

                        <xs:documentation>UID = WDD-5.0-019, Dictionary Entry Name = Inspection Survey Request. Receiving Person. Name,
    Name of person receiving an inspection/survey check.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="InspectionSurveyRequestArrangementTypeIndicator.V1.0.CT">

                        <xs:documentation>UID = WDD-5.0-020, Dictionary Entry Name = Inspection Survey Request. Arrangement Type.
Indicator,
    Type of arrangement to be made.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Indicator.CT">
                                <xs:enumeration value="I"/>
                                <xs:enumeration value="C"/>
</xs:annotation>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="InspectionSurveyRequestFillingPersonSignatureDate.V1.0.CT">

                        <xs:documentation>UID = WDD-5.0-022, Dictionary Entry Name = Inspection Survey Request. Filling Person Signature.
Date,
    Date on which person filling in an inspection/survey check signs the request.</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
</xs:annotation>
```

```
                    <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="InspectionSurveyRequestFillingPersonTitleCode.V1.0.CT">

                    <xs:documentation>UID = WDD-5.0-023, Dictionary Entry Name = Inspection Survey Request. Filling Person Title.
Code,
        Title of person filling in an inspection/survey check.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Code.CT">
                        <xs:enumeration value="E"/>
                        <xs:enumeration value="I"/>
</xs:annotation>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="InspectionSurveyRequestFillingPersonName.V1.0.CT">

                    <xs:documentation>UID = WDD-5.0-024, Dictionary Entry Name = Inspection Survey Request. Filling Person. Name,
        Name of person filling in an inspection/survey check.</xs:documentation>

</xs:restriction><xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="InspectionSurveyRequestInspectedSurveyedIndicator.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-5.0-025, Dictionary Entry Name = Inspection Survey Request. Inspected Surveyed.
Indicator,
        Flag indicating work has been inspected or surveyed.</xs:documentation>

<xs:annotation>
```

<xs:simpleContent>
<xs:restriction base="cct:Indicator.CT">
<xs:enumeration value="I"/>
<xs:enumeration value="S"/>
</xs:annotation>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="InspectionSurveyRequestProposedWorkPermissionIndicatorBoolean.V1.0.CT">

<xs:documentation>UID = WDD-5.0-026, Dictionary Entry Name = Inspection Survey Request. Proposed Work Permission Indicator. Boolean,
Flag indicating whether permission has been given for proposed work to be carried out.</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Boolean.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="InspectionSurveyRequestProposedWorkPermissionReasonText.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-5.0-027, Dictionary Entry Name = Inspection Survey Request. Proposed Work Permission Reason. Text,
Reason for giving/not giving permission for proposed work to be carried out.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="InspectionSurveyRequestInspectorSurveyorSignatureDateTime.V1.0.CT">
</xs:annotation>

<xs:annotation>

<xs:documentation>UID = WDD-5.0-029, Dictionary Entry Name = Inspection Survey Request. Inspector Surveyor Signature. Date Time,
Date and time during which inspector/surveyor signs on the request.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:DateTime.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="InspectionSurveyRequestInspectorSurveyorIndicator.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-5.0-030, Dictionary Entry Name = Inspection Survey Request. Inspector Surveyor. Indicator,
Flag indicating the person signing on the request is an inspector or a surveyor.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Indicator.CT">
<xs:enumeration value="I"/>
<xs:enumeration value="S"/>
</xs:annotation>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="InspectionSurveyRequestInspectorSurveyorTitleText.V1.0.CT">

<xs:documentation>UID = WDD-5.0-031, Dictionary Entry Name = Inspection Survey Request. Inspector Surveyor Title. Text,
Title of inspector/surveyor.</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>

</xs:annotation>

```
        </xs:complexType>
        <xs:complexType name="InspectionSurveyRequestCountersigningPersonSignatureDateTime.V1.0.CT">

                        <xs:documentation>UID = WDD-5.0-033, Dictionary Entry Name = Inspection Survey Request. Countersigning Person
Signature. Date Time,
      Date and time during which a countersigning person signs on the request.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:DateTime.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="InspectionSurveyRequestCountersigningPersonTitleText.V1.0.CT">

                        <xs:documentation>UID = WDD-5.0-034, Dictionary Entry Name = Inspection Survey Request. Countersigning Person
Title. Text,
      Title of countersigning person.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="InspectionSurveyRequestContractorRepresentativeSignatureDateTime.V1.0.CT">

                        <xs:documentation>UID = WDD-5.0-036, Dictionary Entry Name = Inspection Survey Request. Contractor
Representative Signature. Date Time,
      Date and time during which a contractor's representative signs on the request.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:DateTime.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="InspectionSurveyRequestContractorRepresentativeName.V1.0.CT">

                        <xs:documentation>UID = WDD-5.0-037, Dictionary Entry Name = Inspection Survey Request. Contractor
Representative. Name,
      Name of contractor's representative.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
                <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
        <xs:element name="InspectionSurveyRequest" type="InspectionSurveyRequestDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.6 WDD-6 Test Records

A-2.6.1 WDD-6.0 Concrete Test Cube Register (WDD-6.0-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" xmlns:cct="http://www.xml.gov.hk/schemas/cct"
xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:complexType name="ConcreteTestCubeRegisterTwentyEightDayResultDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-6.0-001, Dictionary Entry Name = Concrete Test Cube Register Twenty Eight Day
Result. Details,
      Twenty eight day result recorded in a concrete test cube register.</xs:documentation>

<xs:annotation><xs:sequence>
                        <xs:element name="TestCertificateNumber"
type="ConcreteTestCubeRegisterTwentyEightDayResultTestCertificateNumberIdentifier.V1.0.CT"/>
                        <xs:element name="CubeMark" type="ConcreteTestCubeRegisterTwentyEightDayResultCubeMarkIdentifier.V1.0.CT"/>
</xs:annotation>        <xs:element name="TestDate" type="ConcreteTestCubeRegisterTwentyEightDayResultTestDate.V1.0.CT"/>
                        <xs:element name="Age" type="ConcreteTestCubeRegisterTwentyEightDayResultAgeMeasure.V1.0.CT"/>
                        <xs:element name="Density" type="ConcreteTestCubeRegisterTwentyEightDayResultDensityMeasure.V1.0.CT"/>
                        <xs:element name="CompressiveStrength"
type="ConcreteTestCubeRegisterTwentyEightDayResultCompressiveStrengthMeasure.V1.0.CT"/>
                        <xs:element name="TestResult" type="ConcreteTestCubeRegisterTwentyEightDayResultTestResultText.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="ConcreteTestCubeRegisterTwentyEightDayResultTestCertificateNumberIdentifier.V1.0.CT">


</xs:sequence>
```

<xs:documentation>UID = WDD-6.0-002, Dictionary Entry Name = Concrete Test Cube Register Twenty Eight Day Result. Test Certificate Number. Identifier,
Certificate number of test.</xs:documentation>

</xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="ConcreteTestCubeRegisterTwentyEightDayResultCubeMarkIdentifier.V1.0.CT">
<xs:annotation>

<xs:documentation>UID = WDD-6.0-003, Dictionary Entry Name = Concrete Test Cube Register Twenty Eight Day Result. Cube Mark. Identifier,
Identifier of concrete cube.</xs:documentation>

</xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="ConcreteTestCubeRegisterTwentyEightDayResultTestDate.V1.0.CT">
<xs:annotation>

<xs:documentation>UID = WDD-6.0-004, Dictionary Entry Name = Concrete Test Cube Register Twenty Eight Day Result. Test. Date,
Date on which a test is conducted.</xs:documentation>

</xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="ConcreteTestCubeRegisterTwentyEightDayResultAgeMeasure.V1.0.CT">
<xs:annotation>

<xs:documentation>UID = WDD-6.0-005, Dictionary Entry Name = Concrete Test Cube Register Twenty Eight Day Result. Age. Measure,
Number of days a concrete cube is dipped into water before the test.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Measure.CT">
<xs:attribute name="unitCode" default="DAY">
<xs:simpleType>
<xs:restriction base="xs:token">
</xs:annotation><xs:enumeration value="DAY"/>
</xs:restriction>
</xs:simpleType>
</xs:attribute>

</xs:simpleContent>
</xs:complexType>
<xs:complexType name="ConcreteTestCubeRegisterTwentyEightDayResultDensityMeasure.V1.0.CT">

</xs:restriction><xs:documentation>UID = WDD-6.0-006, Dictionary Entry Name = Concrete Test Cube Register Twenty Eight Day Result. Density. Measure,
Density of a concrete cube.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Measure.CT">
<xs:attribute name="unitCode" default="KMQ">
<xs:simpleType>
<xs:restriction base="xs:token">
</xs:annotation><xs:enumeration value="KMQ"/>
</xs:restriction>

```
                        </xs:simpleType>
                    </xs:attribute>

                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ConcreteTestCubeRegisterTwentyEightDayResultCompressiveStrengthMeasure.V1.0.CT">

            </xs:restriction><xs:documentation>UID = WDD-6.0-007, Dictionary Entry Name = Concrete Test Cube Register Twenty Eight Day
Result. Compressive Strength. Measure,
        Compressive strength of a concrete cube.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Measure.CT">
                            <xs:attribute name="unitCode" default="C56">
                                <xs:simpleType>
                                    <xs:restriction base="xs:token">
</xs:annotation>                                        <xs:enumeration value="C56"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:attribute>

                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ConcreteTestCubeRegisterTwentyEightDayResultTestResultText.V1.0.CT">

            </xs:restriction><xs:documentation>UID = WDD-6.0-008, Dictionary Entry Name = Concrete Test Cube Register Twenty Eight Day
Result. Test Result. Text,
        Result of test.</xs:documentation>

<xs:annotation><xs:simpleContent>
</xs:annotation>
```

<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="ConcreteTestCubeRegisterTestRecordDetails.V1.0.CT">

<xs:documentation>UID = WDD-6.0-009, Dictionary Entry Name = Concrete Test Cube Register Test Record. Details, Test record in a concrete test cube register.</xs:documentation>

<xs:sequence>
<xs:annotation> <xs:element name="RequestNumber" type="ConcreteTestCubeRegisterTestRecordRequestNumberIdentifier.V1.0.CT"/>
<xs:element name="CastDate" type="ConcreteTestCubeRegisterTestRecordCastDate.V1.0.CT"/>
<xs:element name="Location" type="ConcreteTestCubeRegisterTestRecordLocationText.V1.0.CT"/>
</xs:annotation> <xs:element name="Slump" type="ConcreteTestCubeRegisterTestRecordSlumpMeasure.V1.0.CT"/>
<xs:element name="ComplianceIndicator" type="ConcreteTestCubeRegisterTestRecordComplianceIndicatorBoolean.V1.0.CT"/>
<xs:element name="TwentyEightDayResult" type="ConcreteTestCubeRegisterTwentyEightDayResultDetails.V1.0.CT"/>

</xs:complexType>
<xs:complexType name="ConcreteTestCubeRegisterTestRecordRequestNumberIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-6.0-010, Dictionary Entry Name = Concrete Test Cube Register Test Record. Request Number. Identifier, Request number, which is an identifier of a request.</xs:documentation>
</xs:sequence>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="ConcreteTestCubeRegisterTestRecordCastDate.V1.0.CT">
</xs:annotation>

<xs:annotation>

```
                    <xs:documentation>UID = WDD-6.0-011, Dictionary Entry Name = Concrete Test Cube Register Test Record. Cast. Date,
    Date of cast.</xs:documentation>

                <xs:simpleContent>
                    <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>
            <xs:complexType name="ConcreteTestCubeRegisterTestRecordLocationText.V1.0.CT">

                    <xs:documentation>UID = WDD-6.0-012, Dictionary Entry Name = Concrete Test Cube Register Test Record. Location.
Text,
    Location of test.</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>
            <xs:complexType name="ConcreteTestCubeRegisterTestRecordSlumpMeasure.V1.0.CT">

                    <xs:documentation>UID = WDD-6.0-013, Dictionary Entry Name = Concrete Test Cube Register Test Record. Slump.
Measure,
    Concentration of a concrete cube.</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                    <xs:restriction base="cct:Measure.CT">
                        <xs:attribute name="unitCode" default="MMT">
                            <xs:simpleType>
                                <xs:restriction base="xs:token">
</xs:annotation>                                    <xs:enumeration value="MMT"/>
                                </xs:restriction>
```

```
                        </xs:simpleType>
                    </xs:attribute>

                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ConcreteTestCubeRegisterTestRecordComplianceIndicatorBoolean.V1.0.CT">

            </xs:restriction><xs:documentation>UID = WDD-6.0-014, Dictionary Entry Name = Concrete Test Cube Register Test Record.
Compliance Indicator. Boolean,
        Flag indicating whether a concrete cube is compliant.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Boolean.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ConcreteTestCubeRegisterFourConsecutiveTestRecordDetails.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-6.0-016, Dictionary Entry Name = Concrete Test Cube Register Four Consecutive Test
Record. Details,
        Four consecutive test records in a concrete test cube register.</xs:documentation>

<xs:annotation><xs:sequence>
                        <xs:element name="AverageFourConsecutiveResult"
type="ConcreteTestCubeRegisterFourConsecutiveTestRecordAverageFourConsecutiveResultText.V1.0.CT"/>
                        <xs:element name="StandardDeviation"
type="ConcreteTestCubeRegisterFourConsecutiveTestRecordStandardDeviationMeasure.V1.0.CT"/>
</xs:annotation>
                        <xs:element name="ComplianceCriteria"
type="ConcreteTestCubeRegisterFourConsecutiveTestRecordComplianceCriteriaText.V1.0.CT"/>
                        <xs:element name="ComplianceIndicator"
type="ConcreteTestCubeRegisterFourConsecutiveTestRecordComplianceIndicatorBoolean.V1.0.CT"/>
```

```
                <xs:element name="Remark" type="ConcreteTestCubeRegisterFourConsecutiveTestRecordRemarkText.V1.0.CT"
minOccurs="0"/>
                <xs:element name="Record" type="ConcreteTestCubeRegisterTestRecordDetails.V1.0.CT" minOccurs="2"
maxOccurs="2"/>

        </xs:complexType>
        <xs:complexType name="ConcreteTestCubeRegisterFourConsecutiveTestRecordAverageFourConsecutiveResultText.V1.0.CT">

                <xs:documentation>UID = WDD-6.0-017, Dictionary Entry Name = Concrete Test Cube Register Four Consecutive Test
Record. Average Four Consecutive Result. Text,
        Average of four consecutive test results.</xs:documentation>

                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ConcreteTestCubeRegisterFourConsecutiveTestRecordStandardDeviationMeasure.V1.0.CT">

                <xs:documentation>UID = WDD-6.0-018, Dictionary Entry Name = Concrete Test Cube Register Four Consecutive Test
Record. Standard Deviation. Measure,
        Standard deviation of four consecutive test results.</xs:documentation>

                <xs:simpleContent>
                        <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="C56">
                                        <xs:simpleType>
                                                <xs:restriction base="xs:token">
                                                        <xs:enumeration value="C56"/>
                                                </xs:restriction>
                                        </xs:simpleType>
```

```
                    </xs:attribute>

                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ConcreteTestCubeRegisterFourConsecutiveTestRecordComplianceCriteriaText.V1.0.CT">

            </xs:restriction><xs:documentation>UID = WDD-6.0-019, Dictionary Entry Name = Concrete Test Cube Register Four Consecutive Test
Record. Compliance Criteria. Text,
        Compliance criteria of a concrete cube.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation><xs:complexType name="ConcreteTestCubeRegisterFourConsecutiveTestRecordComplianceIndicatorBoolean.V1.0.CT">

                    <xs:documentation>UID = WDD-6.0-020, Dictionary Entry Name = Concrete Test Cube Register Four Consecutive Test
Record. Compliance Indicator. Boolean,
        Indicator of whether a concrete cube is compliant based on the four consecutive test results.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Boolean.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation><xs:complexType name="ConcreteTestCubeRegisterFourConsecutiveTestRecordRemarkText.V1.0.CT">

                    <xs:documentation>UID = WDD-6.0-021, Dictionary Entry Name = Concrete Test Cube Register Four Consecutive Test
Record. Remark. Text,
        Remark related to four consecutive test results.</xs:documentation>

<xs:annotation>
```



```
</xs:annotation>
```

```
            <xs:simpleContent>
                  <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
      </xs:complexType>
      <xs:complexType name="ConcreteTestCubeRegisterDetails.V1.0.CT">

                  <xs:documentation>UID = WDD-6.0-023, Dictionary Entry Name = Concrete Test Cube Register. Details,


Register for concrete test cube.</xs:documentation>
            <xs:sequence>
<xs:annotation>         <xs:element name="ContractNumber" type="ConcreteTestCubeRegisterContractNumberIdentifier.V1.0.CT"/>
                  <xs:element name="ConcreteGrade" type="ConcreteTestCubeRegisterConcreteGradeText.V1.0.CT"/>
                  <xs:element name="Batching" type="ConcreteTestCubeRegisterBatchingText.V1.0.CT"/>
</xs:annotation>        <xs:element name="CementBrand" type="ConcreteTestCubeRegisterCementBrandText.V1.0.CT"/>
                  <xs:element name="Additive" type="ConcreteTestCubeRegisterAdditiveText.V1.0.CT"/>
                  <xs:element name="CoarseAggregationSource"
type="ConcreteTestCubeRegisterCoarseAggregationSourceText.V1.0.CT"/>
                  <xs:element name="FineSource" type="ConcreteTestCubeRegisterFineSourceText.V1.0.CT"/>
                  <xs:element name="FourConsecutiveTestRecord"
type="ConcreteTestCubeRegisterFourConsecutiveTestRecordDetails.V1.0.CT" maxOccurs="unbounded"/>

      </xs:complexType>
      <xs:complexType name="ConcreteTestCubeRegisterContractNumberIdentifier.V1.0.CT">

                  <xs:documentation>UID = WDD-6.0-024, Dictionary Entry Name = Concrete Test Cube Register. Contract Number.
Identifier.
</xs:sequence>
      Identifier of contract that is related to a concrete test cube register.</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                  <xs:restriction base="cct:Identifier.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ConcreteTestCubeRegisterConcreteGradeText.V1.0.CT">

            <xs:documentation>UID = WDD-6.0-025, Dictionary Entry Name = Concrete Test Cube Register. Concrete Grade. Text,
    Grade of a concrete cube indicating the concrete strength, size, etc.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ConcreteTestCubeRegisterBatchingText.V1.0.CT">

            <xs:documentation>UID = WDD-6.0-026, Dictionary Entry Name = Concrete Test Cube Register. Batching. Text,
    Composition of a concrete cube.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ConcreteTestCubeRegisterCementBrandText.V1.0.CT">

            <xs:documentation>UID = WDD-6.0-027, Dictionary Entry Name = Concrete Test Cube Register. Cement Brand. Text,
    Brand name of a concrete cube.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ConcreteTestCubeRegisterAdditiveText.V1.0.CT">
```

<xs:documentation>UID = WDD-6.0-028, Dictionary Entry Name = Concrete Test Cube Register. Additive. Text, Additive introduced to a concrete cube.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ConcreteTestCubeRegisterCoarseAggregationSourceText.V1.0.CT">

<xs:documentation>UID = WDD-6.0-029, Dictionary Entry Name = Concrete Test Cube Register. Coarse Aggregation Source. Text, Source location of coarse aggregation cement.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ConcreteTestCubeRegisterFineSourceText.V1.0.CT">

<xs:documentation>UID = WDD-6.0-030, Dictionary Entry Name = Concrete Test Cube Register. Fine Source. Text, Source location of fine cement.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:documentation>Document root elements</xs:documentation>

<xs:annotation>

</xs:annotation>

```
        <xs:element name="ConcreteTestCubeRegister" type="ConcreteTestCubeRegisterDetails.V1.0.CT"/>
</xs:schema>
```

A-2.6.2 WDD-6.1 Drainage Test (WDD-6.1-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" xmlns:cct="http://www.xml.gov.hk/schemas/cct"
xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="PipelineWaterTestRecordDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-6.1-001, Dictionary Entry Name = Pipeline Water Test Record. Details,
    Record of a pipeline water test, including the time and amount of water added.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="Time" type="PipelineWaterTestRecordTime.V1.0.CT"/>
                        <xs:element name="AddedWater" type="PipelineWaterTestRecordAddedWaterMeasure.V1.0.CT"/>

                </xs:complexType>
</xs:annotation>
        <xs:complexType name="PipelineWaterTestRecordTime.V1.0.CT">

                        <xs:documentation>UID = WDD-6.1-002, Dictionary Entry Name = Pipeline Water Test Record. Time,
</xs:sequence>  Time at which water is added.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Time.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="PipelineWaterTestRecordAddedWaterMeasure.V1.0.CT">
</xs:annotation>
```

```
                    <xs:documentation>UID = WDD-6.1-003, Dictionary Entry Name = Pipeline Water Test Record. Added Water. Measure,
      Amount of water added.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Measure.CT">
                            <xs:attribute name="unitCode" default="LTR">
                                <xs:simpleType>
                                    <xs:restriction base="xs:token">
</xs:annotation>                                        <xs:enumeration value="LTR"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:attribute>

                </xs:simpleContent>
          </xs:complexType>
          <xs:complexType name="PipelineWaterTestDetails.V1.0.CT">

          </xs:restriction><xs:documentation>UID = WDD-6.1-004, Dictionary Entry Name = Pipeline Water Test. Details,
      Water test of a pipeline.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="WaterLevel" type="PipelineWaterTestWaterLevelMeasure.V1.0.CT"/>
                        <xs:element name="HighEndPressureHead" type="PipelineWaterTestHighEndPressureHeadMeasure.V1.0.CT"
minOccurs="0"/>
</xs:annotation>         <xs:element name="LowEndPressureHead" type="PipelineWaterTestLowEndPressureHeadMeasure.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="TestStartDateTime" type="PipelineWaterTestTestStartDateTime.V1.0.CT"/>
                        <xs:element name="TestEndDateTime" type="PipelineWaterTestTestEndDateTime.V1.0.CT"/>
                        <xs:element name="TimeDuration" type="PipelineWaterTestTimeDurationMeasure.V1.0.CT"/>
```

```
                    <xs:element name="PermittedLeakage" type="PipelineWaterTestPermittedLeakageMeasure.V1.0.CT"/>
                    <xs:element name="TotalAddedWater" type="PipelineWaterTestTotalAddedWaterMeasure.V1.0.CT"/>
                    <xs:element name="TestRecord" type="PipelineWaterTestRecordDetails.V1.0.CT" maxOccurs="unbounded"/>

        </xs:complexType>
        <xs:complexType name="PipelineWaterTestWaterLevelMeasure.V1.0.CT">

                    <xs:documentation>UID = WDD-6.1-005, Dictionary Entry Name = Pipeline Water Test. Water Level. Measure,
</xs:sequence>Level at which a pipeline is filled up with water.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Measure.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="PipelineWaterTestHighEndPressureHeadMeasure.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-6.1-006, Dictionary Entry Name = Pipeline Water Test. High End Pressure Head.
Measure,
    Initial reading of pressure head above a soffit of a pipe at high end.</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                    <xs:restriction base="cct:Measure.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="PipelineWaterTestLowEndPressureHeadMeasure.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-6.1-007, Dictionary Entry Name = Pipeline Water Test. Low End Pressure Head.
Measure,
    Initial reading of pressure head above a soffit of a pipe at low end.</xs:documentation>

<xs:annotation>
```



```
</xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Measure.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="PipelineWaterTestTestStartDateTime.V1.0.CT">

                        <xs:documentation>UID = WDD-6.1-008, Dictionary Entry Name = Pipeline Water Test. Test Start. Date Time,
    Date and time during which a pipeline water test starts.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:DateTime.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="PipelineWaterTestTestEndDateTime.V1.0.CT">

                        <xs:documentation>UID = WDD-6.1-009, Dictionary Entry Name = Pipeline Water Test. Test End. Date Time,
    Date and time during which a pipeline water test ends.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:DateTime.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="PipelineWaterTestTimeDurationMeasure.V1.0.CT">

                        <xs:documentation>UID = WDD-6.1-010, Dictionary Entry Name = Pipeline Water Test. Time Duration. Measure,
    Time duration of a pipeline water test.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="MIN">


</xs:annotation>
```

```
                                <xs:simpleType>
                                    <xs:restriction base="xs:token">
                                        <xs:enumeration value="MIN"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:attribute>

                    </xs:simpleContent>
                </xs:complexType>
                <xs:complexType name="PipelineWaterTestPermittedLeakageMeasure.V1.0.CT">

                </xs:restriction><xs:documentation>UID = WDD-6.1-011, Dictionary Entry Name = Pipeline Water Test. Permitted Leakage. Measure,
            Permitted water leakage.</xs:documentation>

                    <xs:simpleContent>
<xs:annotation>             <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="LTR">
                                    <xs:simpleType>
</xs:annotation>                        <xs:restriction base="xs:token">
                                            <xs:enumeration value="LTR"/>
                                        </xs:restriction>
                                    </xs:simpleType>
                                </xs:attribute>

                    </xs:simpleContent>
                </xs:complexType>
                <xs:complexType name="PipelineWaterTestTotalAddedWaterMeasure.V1.0.CT">

                </xs:restriction><xs:documentation>UID = WDD-6.1-012, Dictionary Entry Name = Pipeline Water Test. Total Added Water. Measure,
            Total amount of water added.</xs:documentation>


<xs:annotation>
```

```
            <xs:simpleContent>
                <xs:restriction base="cct:Measure.CT">
                    <xs:attribute name="unitCode" default="LTR">
                        <xs:simpleType>
                            <xs:restriction base="xs:token">
</xs:annotation>                                <xs:enumeration value="LTR"/>
                            </xs:restriction>
                        </xs:simpleType>
                    </xs:attribute>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="PipelineAirTestDetails.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-6.1-014, Dictionary Entry Name = Pipeline Air Test. Details,
    Air test of a pipeline.</xs:documentation>

            <xs:sequence>
<xs:annotation>         <xs:element name="FinalWaterHead" type="PipelineAirTestFinalWaterHeadMeasure.V1.0.CT"/>
                <xs:element name="StartTime" type="PipelineAirTestStartTime.V1.0.CT"/>
                <xs:element name="EndTime" type="PipelineAirTestEndTime.V1.0.CT"/>
</xs:annotation>
        </xs:complexType>
        <xs:complexType name="PipelineAirTestFinalWaterHeadMeasure.V1.0.CT">

                <xs:documentation>UID = WDD-6.1-015, Dictionary Entry Name = Pipeline Air Test. Final Water Head. Measure,
</xs:sequence>Final water head in glass U tube in a pipeline air test.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>
</xs:annotation>
```

```
                    <xs:restriction base="cct:Measure.CT">
                        <xs:attribute name="unitCode" default="MMT">
                            <xs:simpleType>
                                <xs:restriction base="xs:token">
                                    <xs:enumeration value="MMT"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:attribute>

                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="PipelineAirTestStartTime.V1.0.CT">

            </xs:restriction><xs:documentation>UID = WDD-6.1-016, Dictionary Entry Name = Pipeline Air Test. Start. Time,
        Date and time during which a pipeline air test starts.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Time.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="PipelineAirTestEndTime.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-6.1-017, Dictionary Entry Name = Pipeline Air Test. End. Time,
        Date and time during which a pipeline air test ends.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Time.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="DrainageTestDetails.V1.0.CT">
</xs:annotation>
```

```
                <xs:documentation>UID = WDD-6.1-018, Dictionary Entry Name = Drainage Test. Details,
        Information on a test of pipeline for drainage works.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="ContractNumber" type="DrainageTestContractNumberIdentifier.V1.0.CT"/>
                        <xs:element name="TestLocation" type="DrainageTestTestLocationText.V1.0.CT"/>
                        <xs:element name="ReportDate" type="DrainageTestReportDate.V1.0.CT"/>
</xs:annotation>        <xs:element name="PipeInternalDiameter" type="DrainageTestPipeInternalDiameterMeasure.V1.0.CT"/>
                        <xs:element name="PipelineLength" type="DrainageTestPipelineLengthMeasure.V1.0.CT"/>
                        <xs:element name="AirTest" type="PipelineAirTestDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="WaterTest" type="PipelineWaterTestDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="VisualInspection" type="DrainageTestVisualInspectionText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="InfiltrationTest" type="DrainageTestInfiltrationTestText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="Remark" type="DrainageTestRemarkText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="TestResultIndicator" type="DrainageTestTestResultIndicator.V1.0.CT"/>
                        <xs:element name="RecordingPersonName" type="DrainageTestRecordingPersonName.V1.0.CT"/>
                        <xs:element name="ContractorSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ContractorName" type="DrainageTestContractorName.V1.0.CT" minOccurs="0"/>
                        <xs:element name="EngineerRepresentativeSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="EngineerRepresentativeName" type="DrainageTestEngineerRepresentativeName.V1.0.CT"
minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="DrainageTestContractNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-6.1-019, Dictionary Entry Name = Drainage Test. Contract Number. Identifier,
</xs:sequence>  Identifier of contract that is related to a drainage test.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>
</xs:annotation>
```

```
                    <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="DrainageTestTestLocationText.V1.0.CT">

                    <xs:documentation>UID = WDD-6.1-020, Dictionary Entry Name = Drainage Test. Test Location. Text,
        Location of test.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="DrainageTestReportDate.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-6.1-021, Dictionary Entry Name = Drainage Test. Report. Date,
        Date on which a test report is prepared.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="DrainageTestPipeInternalDiameterMeasure.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-6.1-022, Dictionary Entry Name = Drainage Test. Pipe Internal Diameter. Measure,
        Internal diameter of a pipe.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Measure.CT">
                            <xs:attribute name="unitCode" default="MTR">
                                <xs:simpleType>
</xs:annotation>
```

```
                                        <xs:restriction base="xs:token">
                                                <xs:enumeration value="MTR"/>
                                        </xs:restriction>
                                </xs:simpleType>
                        </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DrainageTestPipelineLengthMeasure.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-6.1-023, Dictionary Entry Name = Drainage Test. Pipeline Length. Measure,
```

Length of pipeline.</xs:documentation>

```
<xs:annotation>         <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="MTR">
                                        <xs:simpleType>
                                                <xs:restriction base="xs:token">
</xs:annotation>                                        <xs:enumeration value="MTR"/>
                                                </xs:restriction>
                                        </xs:simpleType>
                                </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DrainageTestVisualInspectionText.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-6.1-026, Dictionary Entry Name = Drainage Test. Visual Inspection. Text,
    Visual inspection for pipeline exceeding 900mm diameter.</xs:documentation>


<xs:annotation>
```



```
</xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DrainageTestInfiltrationTestText.V1.0.CT">

                        <xs:documentation>UID = WDD-6.1-027, Dictionary Entry Name = Drainage Test. Infiltration Test. Text,
    Infiltration test for sewage pipeline of all diameters.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="DrainageTestRemarkText.V1.0.CT">

                        <xs:documentation>UID = WDD-6.1-028, Dictionary Entry Name = Drainage Test. Remark. Text,
    Remark related to a drainage test.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="DrainageTestTestResultIndicator.V1.0.CT">

                        <xs:documentation>UID = WDD-6.1-029, Dictionary Entry Name = Drainage Test. Test Result. Indicator,
    Test result of a drainage test.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Indicator.CT">
                                <xs:enumeration value="P"/>

</xs:annotation>
```

```
                        <xs:enumeration value="F"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DrainageTestRecordingPersonName.V1.0.CT">

                        <xs:documentation>UID = WDD-6.1-030, Dictionary Entry Name = Drainage Test. Recording Person. Name,
    Name of person recording a drainage test.</xs:documentation>

</xs:restriction><xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="DrainageTestContractorName.V1.0.CT">

                        <xs:documentation>UID = WDD-6.1-032, Dictionary Entry Name = Drainage Test. Contractor. Name,
    Name of contractor.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="DrainageTestEngineerRepresentativeName.V1.0.CT">

                        <xs:documentation>UID = WDD-6.1-034, Dictionary Entry Name = Drainage Test. Engineer Representative. Name,
    Name of engineer's representative.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>

                <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
        <xs:element name="DrainageTest" type="DrainageTestDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.6.3 WDD-6.2 Field Density Determination (WDD-6.2-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" xmlns:cct="http://www.xml.gov.hk/schemas/cct"
xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="SandDeterminationRecordDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-6.2-001, Dictionary Entry Name = Sand Determination Record. Details,
      Test record of sand determination.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="LaboratoryCompactionTestReferenceNumber"
type="SandDeterminationRecordLaboratoryCompactionTestReferenceNumberIdentifier.V1.0.CT"/>
                        <xs:element name="LaboratoryTestPositionNumber"
type="SandDeterminationRecordLaboratoryTestPositionNumberIdentifier.V1.0.CT"/>
</xs:annotation>        <xs:element name="ClientTestPositionNumber"
type="SandDeterminationRecordClientTestPositionNumberIdentifier.V1.0.CT"/>
                        <xs:element name="ContainerNumber" type="SandDeterminationRecordContainerNumberIdentifier.V1.0.CT"/>
                        <xs:element name="ContainerMass" type="SandDeterminationRecordContainerMassMeasure.V1.0.CT"/>
                        <xs:element name="ExcavatedSoilIncludingContainerMass"
type="SandDeterminationRecordExcavatedSoilIncludingContainerMassMeasure.V1.0.CT"/>
                        <xs:element name="RemainingSandMass" type="SandDeterminationRecordRemainingSandMassMeasure.V1.0.CT"/>
                        <xs:element name="RetainingRockMass" type="SandDeterminationRecordRetainingRockMassMeasure.V1.0.CT"/>
                        <xs:element name="RetainingConcreteMass"
type="SandDeterminationRecordRetainingConcreteMassMeasure.V1.0.CT"/>
```

```
                    <xs:element name="RetainingBrickMass" type="SandDeterminationRecordRetainingBrickMassMeasure.V1.0.CT"/>
                    <xs:element name="CumulativeRetainingRockMass"
type="SandDeterminationRecordCumulativeRetainingRockmassMeasure.V1.0.CT"/>
                    <xs:element name="CumulativeRetainingConcreteMass"
type="SandDeterminationRecordCumulativeRetainingConcreteMassMeasure.V1.0.CT"/>
                    <xs:element name="CumulativeRetainingBrickMass"
type="SandDeterminationRecordCumulativeRetainingBrickMassMeasure.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="SandDeterminationRecordLaboratoryCompactionTestReferenceNumberIdentifier.V1.0.CT">

                    <xs:documentation>UID = WDD-6.2-002, Dictionary Entry Name = Sand Determination Record. Laboratory Compaction
</xs:sequence>Test Reference Number. Identifier,
      Reference number of a laboratory compaction test.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="SandDeterminationRecordLaboratoryTestPositionNumberIdentifier.V1.0.CT">

                    <xs:documentation>UID = WDD-6.2-003, Dictionary Entry Name = Sand Determination Record. Laboratory Test
Position Number. Identifier,
      Position number of a laboratory test.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="SandDeterminationRecordClientTestPositionNumberIdentifier.V1.0.CT">
```

```
                    <xs:documentation>UID = WDD-6.2-004, Dictionary Entry Name = Sand Determination Record. Client Test Position
Number. Identifier,
      Position number of a client test.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Identifier.CT"/>
               </xs:simpleContent>
         </xs:complexType>
         <xs:complexType name="SandDeterminationRecordContainerNumberIdentifier.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-6.2-005, Dictionary Entry Name = Sand Determination Record. Container Number.
Identifier,
      Container number, which is an identifier of a container, for a sand determination test.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Identifier.CT"/>
               </xs:simpleContent>
         </xs:complexType>
         <xs:complexType name="SandDeterminationRecordContainerMassMeasure.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-6.2-006, Dictionary Entry Name = Sand Determination Record. Container Mass.
Measure,
      Mass of container in a record of sand determination test.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Measure.CT">
                         <xs:attribute name="unitCode" default="GRM">
                              <xs:simpleType>
                                   <xs:restriction base="xs:token">
</xs:annotation>
```

```
                                        <xs:enumeration value="GRM"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:attribute>

                    </xs:simpleContent>
                </xs:complexType>
                <xs:complexType name="SandDeterminationRecordExcavatedSoilIncludingContainerMassMeasure.V1.0.CT">

                </xs:restriction><xs:documentation>UID = WDD-6.2-007, Dictionary Entry Name = Sand Determination Record. Excavated Soil
Including Container Mass. Measure,
            Mass of soil excavated and container.</xs:documentation>

<xs:annotation><xs:simpleContent>
                            <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="GRM">
                                    <xs:simpleType>
                                        <xs:restriction base="xs:token">
</xs:annotation>                                        <xs:enumeration value="GRM"/>
                                        </xs:restriction>
                                    </xs:simpleType>
                                </xs:attribute>

                    </xs:simpleContent>
                </xs:complexType>
                <xs:complexType name="SandDeterminationRecordRemainingSandMassMeasure.V1.0.CT">

                </xs:restriction><xs:documentation>UID = WDD-6.2-008, Dictionary Entry Name = Sand Determination Record. Remaining Sand Mass.
Measure,
            Mass of remaining sand.</xs:documentation>

<xs:annotation>
```

```
            <xs:simpleContent>
                  <xs:restriction base="cct:Measure.CT">
                        <xs:attribute name="unitCode" default="GRM">
                              <xs:simpleType>
                                    <xs:restriction base="xs:token">
</xs:annotation>                          <xs:enumeration value="GRM"/>
                                    </xs:restriction>
                              </xs:simpleType>
                        </xs:attribute>

            </xs:simpleContent>
      </xs:complexType>
      <xs:complexType name="SandDeterminationRecordRetainingRockMassMeasure.V1.0.CT">

      </xs:restriction><xs:documentation>UID = WDD-6.2-009, Dictionary Entry Name = Sand Determination Record. Retaining Rock Mass.
Measure,
      Mass of rock retained on 37.5 mm sieve.</xs:documentation>

<xs:annotation><xs:simpleContent>
                  <xs:restriction base="cct:Measure.CT">
                        <xs:attribute name="unitCode" default="GRM">
                              <xs:simpleType>
                                    <xs:restriction base="xs:token">
</xs:annotation>                          <xs:enumeration value="GRM"/>
                                    </xs:restriction>
                              </xs:simpleType>
                        </xs:attribute>

            </xs:simpleContent>
      </xs:restriction>
```

```
        </xs:complexType>
        <xs:complexType name="SandDeterminationRecordRetainingConcreteMassMeasure.V1.0.CT">

                        <xs:documentation>UID = WDD-6.2-010, Dictionary Entry Name = Sand Determination Record. Retaining Concrete
Mass. Measure,
      Mass of concrete retained on 37.5 mm sieve.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="GRM">
                                        <xs:simpleType>
                                                <xs:restriction base="xs:token">
</xs:annotation>                                                        <xs:enumeration value="GRM"/>
                                                </xs:restriction>
                                        </xs:simpleType>
                                </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SandDeterminationRecordRetainingBrickMassMeasure.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-6.2-011, Dictionary Entry Name = Sand Determination Record. Retaining Brick Mass.
Measure,
      Mass of brick retained on 37.5 mm sieve.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="GRM">
                                        <xs:simpleType>
</xs:annotation>                                                <xs:restriction base="xs:token">
```

```
                                        <xs:enumeration value="GRM"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:attribute>

                    </xs:simpleContent>
                </xs:complexType>
                <xs:complexType name="SandDeterminationRecordCumulativeRetainingRockmassMeasure.V1.0.CT">

                </xs:restriction><xs:documentation>UID = WDD-6.2-012, Dictionary Entry Name = Sand Determination Record. Cumulative Retaining Rock mass. Measure,
                    Cumulative mass of rock retained on 20 mm sieve.</xs:documentation>

<xs:annotation><xs:simpleContent>
                            <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="GRM">
                                    <xs:simpleType>
                                        <xs:restriction base="xs:token">
</xs:annotation>                                        <xs:enumeration value="GRM"/>
                                        </xs:restriction>
                                    </xs:simpleType>
                                </xs:attribute>

                    </xs:simpleContent>
                </xs:complexType>
                <xs:complexType name="SandDeterminationRecordCumulativeRetainingConcreteMassMeasure.V1.0.CT">

                </xs:restriction><xs:documentation>UID = WDD-6.2-013, Dictionary Entry Name = Sand Determination Record. Cumulative Retaining Concrete Mass. Measure,
                    Cumulative mass of concrete retained on 20 mm sieve.</xs:documentation>

<xs:annotation>
```

```
            <xs:simpleContent>
                  <xs:restriction base="cct:Measure.CT">
                        <xs:attribute name="unitCode" default="GRM">
                              <xs:simpleType>
                                    <xs:restriction base="xs:token">
</xs:annotation>                          <xs:enumeration value="GRM"/>
                                    </xs:restriction>
                              </xs:simpleType>
                        </xs:attribute>

            </xs:simpleContent>
      </xs:complexType>
      <xs:complexType name="SandDeterminationRecordCumulativeRetainingBrickMassMeasure.V1.0.CT">

      </xs:restriction><xs:documentation>UID = WDD-6.2-014, Dictionary Entry Name = Sand Determination Record. Cumulative Retaining
Brick Mass. Measure,
      Cumulative mass of brick retained on 20 mm sieve.</xs:documentation>

<xs:annotation><xs:simpleContent>
                  <xs:restriction base="cct:Measure.CT">
                        <xs:attribute name="unitCode" default="GRM">
                              <xs:simpleType>
                                    <xs:restriction base="xs:token">
</xs:annotation>                          <xs:enumeration value="GRM"/>
                                    </xs:restriction>
                              </xs:simpleType>
                        </xs:attribute>

            </xs:simpleContent>
```


</xs:restriction>

```
        </xs:complexType>
        <xs:complexType name="SandDeterminationDetails.V1.0.CT">

                <xs:documentation>UID = WDD-6.2-015, Dictionary Entry Name = Sand Determination. Details,
    Information on a sand determination test.</xs:documentation>

            <xs:sequence>
<xs:annotation>         <xs:element name="AssumedRetainingRockDensity"
type="SandDeterminationAssumedRetainingRockDensityMeasure.V1.0.CT"/>
                <xs:element name="AssumedRetainingConcreteDensity"
type="SandDeterminationAssumedRetainingConcreteDensityMeasure.V1.0.CT"/>
</xs:annotation>
                <xs:element name="AssumedRetainingBrickDensity"
type="SandDeterminationAssumedRetainingBrickDensityMeasure.V1.0.CT"/>
                <xs:element name="AssumedCumulativeRetainingRockDensity"
type="SandDeterminationAssumedCumulativeRetainingRockDensityMeasure.V1.0.CT"/>
                <xs:element name="AssumedCumulativeRetainingConcreteDensity"
type="SandDeterminationAssumedCumulativeRetainingConcreteDensityMeasure.V1.0.CT"/>
                <xs:element name="AssumedCumulativeRetainingBrickDensity"
type="SandDeterminationAssumedCumulativeRetainingBrickDensityMeasure.V1.0.CT"/>
                <xs:element name="Record" type="SandDeterminationRecordDetails.V1.0.CT" minOccurs="4" maxOccurs="4"/>
                <xs:element name="LaboratoryControlSampleCheckingPerson"
type="SandDeterminationLaboratoryControlSampleCheckingPersonName.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="SandDeterminationAssumedRetainingRockDensityMeasure.V1.0.CT">

                <xs:documentation>UID = WDD-6.2-016, Dictionary Entry Name = Sand Determination. Assumed Retaining Rock
Density. Measure,
</xs:sequence>
    Assumed density of rock retained on 37.5 mm sieve.</xs:documentation>

<xs:annotation>
```



```
</xs:annotation>
```

```
            <xs:simpleContent>
                <xs:restriction base="cct:Measure.CT">
                    <xs:attribute name="unitCode" default="B72">
                        <xs:simpleType>
                            <xs:restriction base="xs:token">
                                <xs:enumeration value="B72"/>
                            </xs:restriction>
                        </xs:simpleType>
                    </xs:attribute>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SandDeterminationAssumedRetainingConcreteDensityMeasure.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-6.2-017, Dictionary Entry Name = Sand Determination. Assumed Retaining Concrete
Density. Measure,
      Assumed density of concrete retained on 37.5 mm sieve.</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Measure.CT">
                    <xs:attribute name="unitCode" default="B72">
                        <xs:simpleType>
                            <xs:restriction base="xs:token">
</xs:annotation>                                <xs:enumeration value="B72"/>
                            </xs:restriction>
                        </xs:simpleType>
                    </xs:attribute>

            </xs:simpleContent>
        </xs:complexType>



        </xs:restriction>
```

```
        <xs:complexType name="SandDeterminationAssumedRetainingBrickDensityMeasure.V1.0.CT">

                        <xs:documentation>UID = WDD-6.2-018, Dictionary Entry Name = Sand Determination. Assumed Retaining Brick
Density. Measure,
      Assumed density of brick retained on 37.5 mm sieve.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="B72">
                                        <xs:simpleType>
</xs:annotation>                                        <xs:restriction base="xs:token">
                                                        <xs:enumeration value="B72"/>
                                                </xs:restriction>
                                        </xs:simpleType>
                                </xs:attribute>

                        </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SandDeterminationAssumedCumulativeRetainingRockDensityMeasure.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-6.2-019, Dictionary Entry Name = Sand Determination. Assumed Cumulative Retaining
Rock Density. Measure,
      Assumed cumulative density of rock retained on 20 mm sieve.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="B72">
                                        <xs:simpleType>
</xs:annotation>                                        <xs:restriction base="xs:token">
                                                        <xs:enumeration value="B72"/>
```

```
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:attribute>

                    </xs:simpleContent>
                </xs:complexType>
                <xs:complexType name="SandDeterminationAssumedCumulativeRetainingConcreteDensityMeasure.V1.0.CT">

                </xs:restriction></xs:documentation>UID = WDD-6.2-020, Dictionary Entry Name = Sand Determination. Assumed Cumulative Retaining Concrete Density. Measure,
                Assumed cumulative density of concrete retained on 20 mm sieve.</xs:documentation>

            <xs:annotation></xs:simpleContent>
                            <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="B72">
                                    <xs:simpleType>
                                        <xs:restriction base="xs:token">
            </xs:annotation>                                <xs:enumeration value="B72"/>
                                        </xs:restriction>
                                    </xs:simpleType>
                                </xs:attribute>

                    </xs:simpleContent>
                </xs:complexType>
                <xs:complexType name="SandDeterminationAssumedCumulativeRetainingBrickDensityMeasure.V1.0.CT">

                </xs:restriction></xs:documentation>UID = WDD-6.2-021, Dictionary Entry Name = Sand Determination. Assumed Cumulative Retaining Brick Density. Measure,
                Assumed cumulative density of brick retained on 20 mm sieve.</xs:documentation>

            <xs:annotation>
```



```
            </xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="B72">
                                        <xs:simpleType>
                                                <xs:restriction base="xs:token">
                                                        <xs:enumeration value="B72"/>
                                                </xs:restriction>
                                        </xs:simpleType>
                                </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SandDeterminationLaboratoryControlSampleCheckingPersonName.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-6.2-023, Dictionary Entry Name = Sand Determination. Laboratory Control Sample
Checking Person. Name,
      Name of person checking a control sample for laboratory compaction test in accordance with PWLTM SOL 8.6.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SandMoistureContentDeterminationDryingCycleDetails.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-6.2-024, Dictionary Entry Name = Sand Moisture Content Determination Drying Cycle.
Details,
      Cycle of drying of a moisture content determination test.</xs:documentation>

<xs:annotation><xs:sequence>




</xs:annotation>
```

<xs:element name="LaboratorySpecimenNumber"
type="SandMoistureContentDeterminationDryingCycleLaboratorySpecimenNumberIdentifier.V1.0.CT"/>
<xs:element name="ContainerNumber"
type="SandMoistureContentDeterminationDryingCycleContainerNumberIdentifier.V1.0.CT"/>
<xs:element name="ContainerMass"
type="SandMoistureContentDeterminationDryingCycleContainerMassMeasure.V1.0.CT"/>
<xs:element name="InitialSoilIncludingContainerMass"
type="SandMoistureContentDeterminationDryingCycleInitialSoilIncludingContainerMassMeasure.V1.0.CT"/>
<xs:element name="ZeroPointOnePercentInitialSoilMass"
type="SandMoistureContentDeterminationDryingCycleZeroPointOnePercentInitialSoilMassMeasure.V1.0.CT"/>
<xs:element name="FirstStageSoilIncludingContainerMass"
type="SandMoistureContentDeterminationDryingCycleFirstStageSoilIncludingContainerMassMeasure.V1.0.CT"/>
<xs:element name="SecondStageSoilIncludingContainerMass"
type="SandMoistureContentDeterminationDryingCycleSecondStageSoilIncludingContainerMassMeasure.V1.0.CT"/>
<xs:element name="SecondStageSuccessiveWeighingDifference"
type="SandMoistureContentDeterminationDryingCycleSecondStageSuccessiveWeighingDifferenceMeasure.V1.0.CT"/>
<xs:element name="ThirdStageSoilIncludingContainerMass"
type="SandMoistureContentDeterminationDryingCycleThirdStageSoilIncludingContainerMassMeasure.V1.0.CT"/>
<xs:element name="ThirdStageSuccessiveWeighingDifference"
type="SandMoistureContentDeterminationDryingCycleThirdStageSuccessiveWeighingDifferenceMeasure.V1.0.CT"/>
<xs:element name="FinalSoilIncludingContainerMass"
type="SandMoistureContentDeterminationDryingCycleFinalSoilIncludingContainerMassMeasure.V1.0.CT"/>

</xs:complexType>
<xs:complexType name="SandMoistureContentDeterminationDryingCycleLaboratorySpecimenNumberIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-6.2-025, Dictionary Entry Name = Sand Moisture Content Determination Drying Cycle.
Laboratory Specimen Number. Identifier,
</xs:sequence>
Laboratory specimen number for a sand moisture content determination test.</xs:documentation>

<xs:annotation>

</xs:annotation>

```
            <xs:simpleContent>
                <xs:restriction base="cct:Identifier.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SandMoistureContentDeterminationDryingCycleContainerNumberIdentifier.V1.0.CT">

            <xs:documentation>UID = WDD-6.2-026, Dictionary Entry Name = Sand Moisture Content Determination Drying Cycle.
Container Number. Identifier,
    Container number, which is an identifier of a container, for a sand moisture content determination test.</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Identifier.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="SandMoistureContentDeterminationDryingCycleContainerMassMeasure.V1.0.CT">

            <xs:documentation>UID = WDD-6.2-027, Dictionary Entry Name = Sand Moisture Content Determination Drying Cycle.
Container Mass. Measure,
    Mass of container in drying cycle of a moisture content determination test.</xs:documentation>

<xs:annotation><xs:simpleContent>
            <xs:restriction base="cct:Measure.CT">
                <xs:attribute name="unitCode" default="GRM">
                    <xs:simpleType>
                        <xs:restriction base="xs:token">
</xs:annotation>                            <xs:enumeration value="GRM"/>
                        </xs:restriction>
                    </xs:simpleType>
                </xs:attribute>
```



```
        </xs:restriction>
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            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SandMoistureContentDeterminationDryingCycleInitialSoilIncludingContainerMassMeasure.V1.0.CT">

                <xs:documentation>UID = WDD-6.2-028, Dictionary Entry Name = Sand Moisture Content Determination Drying Cycle.
Initial Soil Including Container Mass. Measure,
    Mass of soil and container during initial stage of cycle of drying.</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Measure.CT">
                    <xs:attribute name="unitCode" default="GRM">
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                            <xs:restriction base="xs:token">
</xs:annotation>                                <xs:enumeration value="GRM"/>
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                        </xs:simpleType>
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        <xs:complexType name="SandMoistureContentDeterminationDryingCycleZeroPointOnePercentInitialSoilMassMeasure.V1.0.CT">

        </xs:restriction></xs:documentation>UID = WDD-6.2-029, Dictionary Entry Name = Sand Moisture Content Determination Drying Cycle.
Zero Point One Percent Initial Soil Mass. Measure,
    0.1% of soil mass during initial stage of cycle of drying.</xs:documentation>

<xs:annotation><xs:simpleContent>
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                    <xs:attribute name="unitCode" default="GRM">
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                        </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SandMoistureContentDeterminationDryingCycleFirstStageSoilIncludingContainerMassMeasure.V1.0.CT">

        </xs:restriction></xs:annotation>
</xs:annotation>
<xs:annotation><xs:documentation>UID = WDD-6.2-030, Dictionary Entry Name = Sand Moisture Content Determination Drying Cycle.
First Stage Soil Including Container Mass. Measure,
        Mass of soil and container during first stage of cycle of drying.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="GRM">
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                                                </xs:restriction>
                                        </xs:simpleType>
                                </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType
name="SandMoistureContentDeterminationDryingCycleSecondStageSoilIncludingContainerMassMeasure.V1.0.CT">
        </xs:restriction>
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<xs:documentation>UID = WDD-6.2-031, Dictionary Entry Name = Sand Moisture Content Determination Drying Cycle. Second Stage Soil Including Container Mass. Measure,
Mass of soil and container during second stage of cycle of drying.</xs:documentation>

<xs:simpleContent>
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<xs:simpleType>
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</xs:restriction>
</xs:simpleType>
</xs:attribute>

</xs:simpleContent>
</xs:complexType>
<xs:complexType name="SandMoistureContentDeterminationDryingCycleSecondStageSuccessiveWeighingDifferenceMeasure.V1.0.CT">
</xs:restriction>
<xs:documentation>UID = WDD-6.2-032, Dictionary Entry Name = Sand Moisture Content Determination Drying Cycle. Second Stage Successive Weighing Difference. Measure,
Difference in successive weighing at second stage of cycle of drying.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Measure.CT">
<xs:attribute name="unitCode" default="GRM">
<xs:simpleType>
<xs:restriction base="xs:token">
<xs:enumeration value="GRM"/>
</xs:restriction>
</xs:annotation>

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                    </xs:simpleType>
                </xs:attribute>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SandMoistureContentDeterminationDryingCycleThirdStageSoilIncludingContainerMassMeasure.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-6.2-033, Dictionary Entry Name = Sand Moisture Content Determination Drying Cycle.
Third Stage Soil Including Container Mass. Measure,
    Mass of soil and container during third stage of cycle of drying.</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Measure.CT">
                    <xs:attribute name="unitCode" default="GRM">
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                            <xs:restriction base="xs:token">
</xs:annotation>                                <xs:enumeration value="GRM"/>
                            </xs:restriction>
                        </xs:simpleType>
                    </xs:attribute>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType
name="SandMoistureContentDeterminationDryingCycleThirdStageSuccessiveWeighingDifferenceMeasure.V1.0.CT">
        </xs:restriction>
                <xs:documentation>UID = WDD-6.2-034, Dictionary Entry Name = Sand Moisture Content Determination Drying Cycle.
Third Stage Successive Weighing Difference. Measure,
    Difference in successive weighing at third stage of cycle of drying.</xs:documentation>

<xs:annotation>
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</xs:annotation>
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            <xs:simpleContent>
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                                    </xs:restriction>
                              </xs:simpleType>
                        </xs:attribute>

            </xs:simpleContent>
      </xs:complexType>
      <xs:complexType name="SandMoistureContentDeterminationDryingCycleFinalSoilIncludingContainerMassMeasure.V1.0.CT">

      </xs:restriction><xs:documentation>UID = WDD-6.2-035, Dictionary Entry Name = Sand Moisture Content Determination Drying Cycle.
Final Soil Including Container Mass. Measure,
      Final mass of soil and container.</xs:documentation>

<xs:annotation><xs:simpleContent>
                  <xs:restriction base="cct:Measure.CT">
                        <xs:attribute name="unitCode" default="GRM">
                              <xs:simpleType>
                                    <xs:restriction base="xs:token">
</xs:annotation>                          <xs:enumeration value="GRM"/>
                                    </xs:restriction>
                              </xs:simpleType>
                        </xs:attribute>

            </xs:simpleContent>
      </xs:complexType>


      </xs:restriction>
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        <xs:complexType name="SandMoistureContentDeterminationDetails.V1.0.CT">

                <xs:documentation>UID = WDD-6.2-036, Dictionary Entry Name = Sand Moisture Content Determination. Details,
      Information on a sand moisture content determination test.</xs:documentation>

            <xs:sequence>
<xs:annotation>     <xs:element name="OvenIdNumber" type="SandMoistureContentDeterminationOvenIDNumberIdentifier.V1.0.CT"/>
                <xs:element name="DryingTemperature"
type="SandMoistureContentDeterminationDryingTemperatureMeasure.V1.0.CT"/>
</xs:annotation>    <xs:element name="BalanceIdNumber"
type="SandMoistureContentDeterminationBalanceIDNumberIdentifier.V1.0.CT"/>
                <xs:element name="DryingCycleInitialDateTime"
type="SandMoistureContentDeterminationDryingCycleInitialDateTime.V1.0.CT"/>
                <xs:element name="DryingCycleFirstStageDateTime"
type="SandMoistureContentDeterminationDryingCycleFirstStageDateTime.V1.0.CT"/>
                <xs:element name="DryingCycleSecondStageDateTime"
type="SandMoistureContentDeterminationDryingCycleSecondStageDateTime.V1.0.CT"/>
                <xs:element name="DryingCycleThirdStageDateTime"
type="SandMoistureContentDeterminationDryingCycleThirdStageDateTime.V1.0.CT"/>
                <xs:element name="DryingCycle" type="SandMoistureContentDeterminationDryingCycleDetails.V1.0.CT"
minOccurs="4" maxOccurs="4"/>
                <xs:element name="DryingActivityRecordSheetAttachedIndicator"
type="SandMoistureContentDeterminationDryingActivityRecordSheetAttachedIndicatorBoolean.V1.0.CT"/>
                <xs:element name="AttachmentFileName" type="SandMoistureContentDeterminationAttachmentFileName.V1.0.CT"
minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="SandMoistureContentDeterminationOvenIDNumberIdentifier.V1.0.CT">


</xs:sequence>

    <xs:annotation>
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<xs:documentation>UID = WDD-6.2-037, Dictionary Entry Name = Sand Moisture Content Determination. Oven ID Number. Identifier,
ID number of an oven.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SandMoistureContentDeterminationDryingTemperatureMeasure.V1.0.CT">

<xs:documentation>UID = WDD-6.2-038, Dictionary Entry Name = Sand Moisture Content Determination. Drying Temperature. Measure,
Drying temperature during a sand moisture content determination test.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Measure.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SandMoistureContentDeterminationBalanceIDNumberIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-6.2-039, Dictionary Entry Name = Sand Moisture Content Determination. Balance ID Number. Identifier,
ID Number of a balance.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SandMoistureContentDeterminationDryingCycleInitialDateTime.V1.0.CT">

<xs:annotation>

<xs:documentation>UID = WDD-6.2-040, Dictionary Entry Name = Sand Moisture Content Determination. Drying Cycle Initial. Date Time,
Date and time during which initial stage of cycle of drying took place.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:DateTime.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SandMoistureContentDeterminationDryingCycleFirstStageDateTime.V1.0.CT">

<xs:documentation>UID = WDD-6.2-041, Dictionary Entry Name = Sand Moisture Content Determination. Drying Cycle First Stage. Date Time,
Date and time during which first stage of cycle of drying took place.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:DateTime.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SandMoistureContentDeterminationDryingCycleSecondStageDateTime.V1.0.CT">

<xs:documentation>UID = WDD-6.2-042, Dictionary Entry Name = Sand Moisture Content Determination. Drying Cycle Second Stage. Date Time,
Date and time during which second stage of cycle of drying took place.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:DateTime.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SandMoistureContentDeterminationDryingCycleThirdStageDateTime.V1.0.CT">

<xs:annotation>

<xs:documentation>UID = WDD-6.2-043, Dictionary Entry Name = Sand Moisture Content Determination. Drying Cycle Third Stage. Date Time,
Date and time during which third stage of cycle of drying took place.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:DateTime.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SandMoistureContentDeterminationDryingActivityRecordSheetAttachedIndicatorBoolean.V1.0.CT">

<xs:documentation>UID = WDD-6.2-045, Dictionary Entry Name = Sand Moisture Content Determination. Drying Activity Record Sheet Attached Indicator. Boolean,
Flag indicating whether a drying activity record sheet is attached.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Boolean.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SandMoistureContentDeterminationAttachmentFileName.V1.0.CT">

<xs:documentation>UID = WDD-6.2-046, Dictionary Entry Name = Sand Moisture Content Determination. Attachment File. Name,
Name of file attached which is related to the moisture content of sand.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="FieldDensityDeterminationDetails.V1.0.CT">

<xs:annotation>

<xs:documentation>UID = WDD-6.2-047, Dictionary Entry Name = Field Density Determination. Details, Information on a field density determination test.</xs:documentation>

<xs:sequence>
<xs:element name="ContractNumber" type="FieldDensityDeterminationContractNumberIdentifier.V1.0.CT"/>
<xs:element name="TestRequestNumber" type="FieldDensityDeterminationTestRequestNumberIdentifier.V1.0.CT"/>
<xs:element name="TestDate" type="FieldDensityDeterminationTestDate.V1.0.CT"/>
</xs:annotation> <xs:element name="TestCompletionDate" type="FieldDensityDeterminationTestCompletionDate.V1.0.CT"/>
<xs:element name="SandReplacementMethodSoilType" type="FieldDensityDeterminationSandReplacementMethodSoilTypeCode.V1.0.CT"/>
<xs:element name="PouringCylinderType" type="FieldDensityDeterminationPouringCylinderTypeCode.V1.0.CT"/>
<xs:element name="GeotechnicalEngineeringOfficeTestNumber" type="FieldDensityDeterminationGeotechnicalEngineeringOfficeTestNumberCode.V1.0.CT"/>
<xs:element name="PublicWorkLaboratoryTechnicalManual" type="FieldDensityDeterminationPublicWorkLaboratoryTechnicalManualCode.V1.0.CT"/>
<xs:element name="RelativeCompactionDeterminationRequiredIndicator" type="FieldDensityDeterminationRelativeCompactionDeterminationRequiredIndicatorBoolean.V1.0.CT"/>
<xs:element name="WeatherEnvironmentCondition" type="FieldDensityDeterminationWeatherEnvironmentConditionText.V1.0.CT"/>
<xs:element name="PouringCylinderNumber" type="FieldDensityDeterminationPouringCylinderNumberIdentifier.V1.0.CT"/>
<xs:element name="PouringCylinderDiameter" type="FieldDensityDeterminationPouringCylinderDiameterMeasure.V1.0.CT"/>
<xs:element name="InitialSandMass" type="FieldDensityDeterminationInitialSandMassMeasure.V1.0.CT"/>
<xs:element name="ConeTrayOpeningSandMass" type="FieldDensityDeterminationConeTrayOpeningSandMassMeasure.V1.0.CT"/>
<xs:element name="SandBulkDensity" type="FieldDensityDeterminationSandBulkDensityMeasure.V1.0.CT"/>
<xs:element name="SandStorageContainerIdNumber" type="FieldDensityDeterminationSandStorageContainerIDNumberIdentifier.V1.0.CT"/>
<xs:element name="SandDetermination" type="SandDeterminationDetails.V1.0.CT"/>

```
                        <xs:element name="MoistureContentDetermination" type="SandMoistureContentDeterminationDetails.V1.0.CT"/>
                        <xs:element name="TestingPersonSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="TestingPersonSignatureDate"
type="FieldDensityDeterminationTestingPersonSignatureDate.V1.0.CT" minOccurs="0"/>
                        <xs:element name="TestingPersonTitle" type="FieldDensityDeterminationTestingPersonTitleText.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="TestingPersonName" type="FieldDensityDeterminationTestingPersonName.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="CheckingPersonSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="CheckingPersonSignatureDate"
type="FieldDensityDeterminationCheckingPersonSignatureDate.V1.0.CT" minOccurs="0"/>
                        <xs:element name="CheckingPersonTitle" type="FieldDensityDeterminationCheckingPersonTitleText.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="CheckingPersonName" type="FieldDensityDeterminationCheckingPersonName.V1.0.CT"
minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="FieldDensityDeterminationContractNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-6.2-048, Dictionary Entry Name = Field Density Determination. Contract Number.
Identifier.
</xs:sequence>
        Identifier of contract which is related to a field density determination test.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="FieldDensityDeterminationTestRequestNumberIdentifier.V1.0.CT">
</xs:annotation>
<xs:annotation>
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<xs:documentation>UID = WDD-6.2-049, Dictionary Entry Name = Field Density Determination. Test Request Number. Identifier,
Test request number, which is an identifier of a test request.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="FieldDensityDeterminationTestDate.V1.0.CT">

<xs:documentation>UID = WDD-6.2-050, Dictionary Entry Name = Field Density Determination. Test. Date,
Date on which a test was conducted.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="FieldDensityDeterminationTestCompletionDate.V1.0.CT">

<xs:documentation>UID = WDD-6.2-051, Dictionary Entry Name = Field Density Determination. Test Completion. Date,
Date on which a test was completed.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="FieldDensityDeterminationSandReplacementMethodSoilTypeCode.V1.0.CT">

<xs:documentation>UID = WDD-6.2-052, Dictionary Entry Name = Field Density Determination. Sand Replacement Method Soil Type. Code,

<xs:annotation>

Type of soil suitable for the sand replacement method used.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Code.CT">
<xs:enumeration value="1"/>
<xs:enumeration value="2"/>

</xs:annotation>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="FieldDensityDeterminationPouringCylinderTypeCode.V1.0.CT">

<xs:documentation>UID = WDD-6.2-053, Dictionary Entry Name = Field Density Determination. Pouring Cylinder Type. Code,
Type of pouring cylinder used in a field density determination test.</xs:documentation>
</xs:restriction>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Code.CT">
<xs:enumeration value="S"/>
<xs:enumeration value="L"/>

</xs:annotation>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="FieldDensityDeterminationGeotechnicalEngineeringOfficeTestNumberCode.V1.0.CT">

<xs:documentation>UID = WDD-6.2-054, Dictionary Entry Name = Field Density Determination. Geotechnical Engineering Office Test Number. Code,
Test number of Geotechnical Engineering Office with which a field density determination test is in accordance.</xs:documentation>
</xs:restriction>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Code.CT">

</xs:annotation>

<xs:enumeration value="1"/>
<xs:enumeration value="2"/>

</xs:simpleContent>
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<xs:documentation>UID = WDD-6.2-055, Dictionary Entry Name = Field Density Determination. Public Work Laboratory Technical Manual. Code,
Technical manual of Public Work Laboratory with which a field density determination test is in accordance.</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Code.CT">
<xs:enumeration value="A"/>
<xs:enumeration value="B"/>
</xs:annotation>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="FieldDensityDeterminationRelativeCompactionDeterminationRequiredIndicatorBoolean.V1.0.CT">

<xs:documentation>UID = WDD-6.2-056, Dictionary Entry Name = Field Density Determination. Relative Compaction Determination Required Indicator. Boolean,
Flag indicating whether determination of relative compaction of fill material in accordance with PWLTM SOL 8.6 is required.</xs:documentation>
</xs:restriction>
<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Boolean.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="FieldDensityDeterminationWeatherEnvironmentConditionText.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-6.2-057, Dictionary Entry Name = Field Density Determination. Weather Environment Condition. Text,
Weather and environment condition at time of test.</xs:documentation>
</xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="FieldDensityDeterminationPouringCylinderNumberIdentifier.V1.0.CT">
<xs:annotation>
<xs:documentation>UID = WDD-6.2-058, Dictionary Entry Name = Field Density Determination. Pouring Cylinder Number. Identifier,
Pouring cylinder number, which is an identifier of a pouring cylinder.</xs:documentation>
</xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="FieldDensityDeterminationPouringCylinderDiameterMeasure.V1.0.CT">
<xs:annotation>
<xs:documentation>UID = WDD-6.2-059, Dictionary Entry Name = Field Density Determination. Pouring Cylinder Diameter. Measure,
Diameter of the pouring cylinder used in a field density determination test.</xs:documentation>
</xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Measure.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="FieldDensityDeterminationInitialSandMassMeasure.V1.0.CT">

<xs:documentation>UID = WDD-6.2-060, Dictionary Entry Name = Field Density Determination. Initial Sand Mass. Measure,
Mass of sand in cylinder before pouring in a field density determination test.</xs:documentation>

<xs:annotation><xs:simpleContent>
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<xs:simpleType>
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</xs:annotation><xs:enumeration value="GRM"/>
</xs:restriction>
</xs:simpleType>
</xs:attribute>

</xs:simpleContent>
</xs:complexType>
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</xs:restriction><xs:documentation>UID = WDD-6.2-061, Dictionary Entry Name = Field Density Determination. Cone Tray Opening Sand Mass. Measure,
Mass of sand in cone and tray opening.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Measure.CT">
<xs:attribute name="unitCode" default="GRM">
<xs:simpleType>
<xs:restriction base="xs:token">
</xs:annotation><xs:enumeration value="GRM"/>
</xs:restriction>

```
                        </xs:simpleType>
                    </xs:attribute>

                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="FieldDensityDeterminationSandBulkDensityMeasure.V1.0.CT">

            </xs:restriction><xs:documentation>UID = WDD-6.2-062, Dictionary Entry Name = Field Density Determination. Sand Bulk Density.
Measure,
        Bulk density of sand in a field density determination test.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Measure.CT">
                            <xs:attribute name="unitCode" default="B72">
                                <xs:simpleType>
                                    <xs:restriction base="xs:token">
</xs:annotation>                                        <xs:enumeration value="B72"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:attribute>

                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="FieldDensityDeterminationSandStorageContainerIDNumberIdentifier.V1.0.CT">

            </xs:restriction><xs:documentation>UID = WDD-6.2-063, Dictionary Entry Name = Field Density Determination. Sand Storage
Container ID Number. Identifier,
        ID number of a sand storage container.</xs:documentation>

<xs:annotation><xs:simpleContent>
</xs:annotation>
```

<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="FieldDensityDeterminationTestingPersonSignatureDate.V1.0.CT">

<xs:documentation>UID = WDD-6.2-067, Dictionary Entry Name = Field Density Determination. Testing Person Signature. Date,
Date on which person conducting a field density determination test signs the test report.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="FieldDensityDeterminationTestingPersonTitleText.V1.0.CT">

<xs:documentation>UID = WDD-6.2-068, Dictionary Entry Name = Field Density Determination. Testing Person Title. Text,
Title of person conducting a field density determination test.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:annotation></xs:simpleContent>
</xs:complexType>
<xs:complexType name="FieldDensityDeterminationTestingPersonName.V1.0.CT">

<xs:documentation>UID = WDD-6.2-069, Dictionary Entry Name = Field Density Determination. Testing Person. Name,
Name of person conducting a field density determination test.</xs:documentation>

<xs:simpleContent>
<xs:annotation><xs:restriction base="cct:Name.CT"/>

</xs:annotation>

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="FieldDensityDeterminationCheckingPersonSignatureDate.V1.0.CT">

                <xs:documentation>UID = WDD-6.2-071, Dictionary Entry Name = Field Density Determination. Checking Person
Signature. Date,
    Date on which person checking a field density determination test signs the test report.</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Date.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="FieldDensityDeterminationCheckingPersonTitleText.V1.0.CT">

                <xs:documentation>UID = WDD-6.2-072, Dictionary Entry Name = Field Density Determination. Checking Person Title.
Text,
    Title of person checking a field density determination test.</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="FieldDensityDeterminationCheckingPersonName.V1.0.CT">

                <xs:documentation>UID = WDD-6.2-073, Dictionary Entry Name = Field Density Determination. Checking Person.
Name,
    Name of person checking a field density determination test.</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Name.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>

            <xs:documentation>Document root elements</xs:documentation>
<xs:annotation>
        <xs:element name="FieldDensityDetermination" type="FieldDensityDeterminationDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.6.4 WDD-6.3 Soil Compaction Test Summary (WDD-6.3-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" xmlns:cct="http://www.xml.gov.hk/schemas/cct"
xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:complexType name="SoilCompactionTestRecordDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-6.3-001, Dictionary Entry Name = Soil Compaction Test Record. Details,
      Test record of a soil compaction test.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="TestDate" type="SoilCompactionTestRecordTestDate.V1.0.CT"/>
                        <xs:element name="WorksLocation" type="SoilCompactionTestRecordWorksLocationText.V1.0.CT"/>
                        <xs:element name="UndergroundDepth" type="SoilCompactionTestRecordUndergroundDepthMeasure.V1.0.CT"/>
</xs:annotation>        <xs:element name="InsituDryDensity" type="SoilCompactionTestRecordInsituDryDensityMeasure.V1.0.CT"/>
                        <xs:element name="MaximumDryDensity" type="SoilCompactionTestRecordMaximumDryDensityMeasure.V1.0.CT"/>
                        <xs:element name="RelativeCompaction" type="SoilCompactionTestRecordRelativeCompactionPercent.V1.0.CT"/>
                        <xs:element name="Remark" type="SoilCompactionTestRecordRemarkText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="SoilCompactionTestRecordTestDate.V1.0.CT">

                        <xs:documentation>UID = WDD-6.3-002, Dictionary Entry Name = Soil Compaction Test Record. Test. Date,
</xs:sequence>  Date of test.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>
```

```
                    <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="SoilCompactionTestRecordWorksLocationText.V1.0.CT">

                    <xs:documentation>UID = WDD-6.3-003, Dictionary Entry Name = Soil Compaction Test Record. Works Location. Text,


Location in works.</xs:documentation>
                </xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="SoilCompactionTestRecordUndergroundDepthMeasure.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-6.3-004, Dictionary Entry Name = Soil Compaction Test Record. Underground Depth.
Measure,
        Depth below surface.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Measure.CT">
                        <xs:attribute name="unitCode" default="MTR">
                            <xs:simpleType>
                                <xs:restriction base="xs:token">
</xs:annotation>                                    <xs:enumeration value="MTR"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:attribute>

                </xs:simpleContent>
            </xs:complexType>



            </xs:restriction>
```

```
        <xs:complexType name="SoilCompactionTestRecordInsituDryDensityMeasure.V1.0.CT">

                        <xs:documentation>UID = WDD-6.3-005, Dictionary Entry Name = Soil Compaction Test Record. Insitu Dry Density.
Measure,
      Dry density of insitu.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="B72">
                                        <xs:simpleType>
</xs:annotation>                                        <xs:restriction base="xs:token">
                                                        <xs:enumeration value="B72"/>
                                                </xs:restriction>
                                        </xs:simpleType>
                                </xs:attribute>

                        </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SoilCompactionTestRecordMaximumDryDensityMeasure.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-6.3-006, Dictionary Entry Name = Soil Compaction Test Record. Maximum Dry
Density. Measure,
      Maximum dry density of soil.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="B72">
                                        <xs:simpleType>
</xs:annotation>                                        <xs:restriction base="xs:token">
                                                        <xs:enumeration value="B72"/>
```

```
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:attribute>

                    </xs:simpleContent>
                </xs:complexType>
                <xs:complexType name="SoilCompactionTestRecordRelativeCompactionPercent.V1.0.CT">

                </xs:restriction><xs:documentation>UID = WDD-6.3-007, Dictionary Entry Name = Soil Compaction Test Record. Relative Compaction.
Percent,
        Relative compaction of soil.</xs:documentation>

<xs:annotation><xs:simpleContent>
                            <xs:restriction base="cct:Percent.CT"/>
                    </xs:simpleContent>
                </xs:complexType>
</xs:annotation><xs:complexType name="SoilCompactionTestRecordRemarkText.V1.0.CT">

                            <xs:documentation>UID = WDD-6.3-008, Dictionary Entry Name = Soil Compaction Test Record. Remark. Text,
        Remark related to a soil compaction test record.</xs:documentation>

                    <xs:simpleContent>
<xs:annotation>             <xs:restriction base="cct:Text.CT"/>
                    </xs:simpleContent>
                </xs:complexType>
</xs:annotation><xs:complexType name="SoilCompactionTestSummaryDetails.V1.0.CT">

                            <xs:documentation>UID = WDD-6.3-009, Dictionary Entry Name = Soil Compaction Test Summary. Details,
        Summary of a soil compaction test.</xs:documentation>


<xs:annotation>
```



```
</xs:annotation>
```

```
                <xs:sequence>
                        <xs:element name="ContractNumber" type="SoilCompactionTestSummaryContractNumberIdentifier.V1.0.CT"/>
                        <xs:element name="TestStartDate" type="SoilCompactionTestSummaryTestStartDate.V1.0.CT"/>
                        <xs:element name="TestEndDate" type="SoilCompactionTestSummaryTestEndDate.V1.0.CT"/>
                        <xs:element name="TestLocationType" type="SoilCompactionTestSummaryTestLocationTypeCode.V1.0.CT"/>
                        <xs:element name="OtherTestLocationTypeSpecification"
type="SoilCompactionTestSummaryOtherTestLocationTypeSpecificationText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="Record" type="SoilCompactionTestRecordDetails.V1.0.CT" maxOccurs="unbounded"/>

        </xs:complexType>
        <xs:complexType name="SoilCompactionTestSummaryContractNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-6.3-010, Dictionary Entry Name = Soil Compaction Test Summary. Contract Number.
Identifier.
</xs:sequence>
        Identifier of contract which is related to a soil compaction test.</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SoilCompactionTestSummaryTestStartDate.V1.0.CT">

                        <xs:documentation>UID = WDD-6.3-011, Dictionary Entry Name = Soil Compaction Test Summary. Test Start. Date,
        Date and time during which a soil compaction test starts.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SoilCompactionTestSummaryTestEndDate.V1.0.CT">
```

<xs:documentation>UID = WDD-6.3-012, Dictionary Entry Name = Soil Compaction Test Summary. Test End. Date,
Date and time during which a soil compaction test ends.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="SoilCompactionTestSummaryTestLocationTypeCode.V1.0.CT">

<xs:documentation>UID = WDD-6.3-013, Dictionary Entry Name = Soil Compaction Test Summary. Test Location Type.
Code,
Type of test location.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Code.CT">
<xs:enumeration value="F"/>
<xs:enumeration value="R"/>
</xs:annotation> <xs:enumeration value="O"/>

</xs:simpleContent>
</xs:complexType>
<xs:complexType name="SoilCompactionTestSummaryOtherTestLocationTypeSpecificationText.V1.0.CT">

<xs:documentation>UID = WDD-6.3-014, Dictionary Entry Name = Soil Compaction Test Summary. Other Test
Location Type Specification. Text,
Specification of other type of test location.</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>

</xs:annotation>

```
            </xs:simpleContent>
        </xs:complexType>

            <xs:documentation>Document root elements</xs:documentation>
<xs:annotation>
        <xs:element name="SoilCompactionTestSummary" type="SoilCompactionTestSummaryDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.6.5 WDD-6.4 Prestressed Tensioning Record (WDD-6.4-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" xmlns:cct="http://www.xml.gov.hk/schemas/cct"
xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="PrestressedTensioningTestRecordDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-6.4-001, Dictionary Entry Name = Prestressed Tensioning Test Record. Details,
      Tensioning record for a prestressed structure.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="Tendon" type="PrestressedTensioningTestRecordTendonText.V1.0.CT"/>
                        <xs:element name="StrandWire" type="PrestressedTensioningTestRecordStrandWireText.V1.0.CT"/>
                        <xs:element name="SpecifiedLoad" type="PrestressedTensioningTestRecordSpecifiedLoadMeasure.V1.0.CT"/>
</xs:annotation>        <xs:element name="MeasuredLoad" type="PrestressedTensioningTestRecordMeasuredLoadMeasure.V1.0.CT"/>
                        <xs:element name="CalculatedExtension"
type="PrestressedTensioningTestRecordCalculatedExtensionMeasure.V1.0.CT"/>
                        <xs:element name="ExtensionDiscrepancy"
type="PrestressedTensioningTestRecordExtensionDiscrepancyPercent.V1.0.CT"/>
                        <xs:element name="AssumedAnchoragePullin"
type="PrestressedTensioningTestRecordAssumedAnchoragePullinMeasure.V1.0.CT"/>
                        <xs:element name="MeasuredAnchoragePullin"
type="PrestressedTensioningTestRecordMeasuredAnchoragePullinMeasure.V1.0.CT"/>

        </xs:complexType>
```

```
        <xs:complexType name="PrestressedTensioningTestRecordTendonText.V1.0.CT">

                        <xs:documentation>UID = WDD-6.4-002, Dictionary Entry Name = Prestressed Tensioning Test Record. Tendon. Text,
    Type of tendon used.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="PrestressedTensioningTestRecordStrandWireText.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-6.4-003, Dictionary Entry Name = Prestressed Tensioning Test Record. Strand Wire.
Text,
    Number of strand and wire composing a tendon.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="PrestressedTensioningTestRecordSpecifiedLoadMeasure.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-6.4-004, Dictionary Entry Name = Prestressed Tensioning Test Record. Specified Load.
Measure,
    Load specified in a tensioning test.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="KGM">
                                        <xs:simpleType>
</xs:annotation>                                        <xs:restriction base="xs:token">
```

```
                                        <xs:enumeration value="KGM"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:attribute>

                    </xs:simpleContent>
                </xs:complexType>
                <xs:complexType name="PrestressedTensioningTestRecordMeasuredLoadMeasure.V1.0.CT">

                </xs:restriction><xs:documentation>UID = WDD-6.4-005, Dictionary Entry Name = Prestressed Tensioning Test Record. Measured Load.
Measure,
            Load measured in a tensioning test.</xs:documentation>

<xs:annotation><xs:simpleContent>
                            <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="KGM">
                                    <xs:simpleType>
                                        <xs:restriction base="xs:token">
</xs:annotation>                                        <xs:enumeration value="KGM"/>
                                        </xs:restriction>
                                    </xs:simpleType>
                                </xs:attribute>

                    </xs:simpleContent>
                </xs:complexType>
                <xs:complexType name="PrestressedTensioningTestRecordCalculatedExtensionMeasure.V1.0.CT">

                </xs:restriction><xs:documentation>UID = WDD-6.4-006, Dictionary Entry Name = Prestressed Tensioning Test Record. Calculated
Extension. Measure,
            Extension calculated in a tensioning test.</xs:documentation>

<xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="MMT">
                                        <xs:simpleType>
                                                <xs:restriction base="xs:token">
</xs:annotation>                                                        <xs:enumeration value="MMT"/>
                                                </xs:restriction>
                                        </xs:simpleType>
                                </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="PrestressedTensioningTestRecordExtensionDiscrepancyPercent.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-6.4-007, Dictionary Entry Name = Prestressed Tensioning Test Record. Extension
Discrepancy. Percent,
      Resulting discrepancy of extension in a tensioning test.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Percent.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="PrestressedTensioningTestRecordAssumedAnchoragePullinMeasure.V1.0.CT">

                        <xs:documentation>UID = WDD-6.4-008, Dictionary Entry Name = Prestressed Tensioning Test Record. Assumed
Anchorage Pullin. Measure,
      Anchorage pull-in assumed in a tensioning test.</xs:documentation>

<xs:annotation><xs:simpleContent>


</xs:annotation>
```

```
                    <xs:restriction base="cct:Measure.CT">
                        <xs:attribute name="unitCode" default="MMT">
                            <xs:simpleType>
                                <xs:restriction base="xs:token">
                                    <xs:enumeration value="MMT"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:attribute>

                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="PrestressedTensioningTestRecordMeasuredAnchoragePullinMeasure.V1.0.CT">

            </xs:restriction><xs:documentation>UID = WDD-6.4-009, Dictionary Entry Name = Prestressed Tensioning Test Record. Measured Anchorage Pullin. Measure,
        Anchorage pull-in measured in a tensioning test.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Measure.CT">
                        <xs:attribute name="unitCode" default="MMT">
                            <xs:simpleType>
                                <xs:restriction base="xs:token">
</xs:annotation>                                    <xs:enumeration value="MMT"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:attribute>

                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="PrestressedTensioningTestDetails.V1.0.CT">

            </xs:restriction>
```

<xs:documentation>UID = WDD-6.4-010, Dictionary Entry Name = Prestressed Tensioning Test. Details, Information on a tensioning test for a prestressed structure.</xs:documentation>

<xs:sequence>
<xs:annotation> <xs:element name="ContractNumber" type="PrestressedTensioningTestContractNumberIdentifier.V1.0.CT"/>
<xs:element name="MemberNumber" type="PrestressedTensioningTestMemberNumberIdentifier.V1.0.CT"/>
<xs:element name="Location" type="PrestressedTensioningTestLocationText.V1.0.CT"/>
</xs:annotation> <xs:element name="CastDate" type="PrestressedTensioningTestCastDate.V1.0.CT"/>
<xs:element name="TensioningTransferDate" type="PrestressedTensioningTestTensioningTransferDate.V1.0.CT"/>
<xs:element name="CubeTestDate" type="PrestressedTensioningTestCubeTestDate.V1.0.CT"/>
<xs:element name="CubeStrength" type="PrestressedTensioningTestCubeStrengthMeasure.V1.0.CT" minOccurs="3" maxOccurs="3"/>
<xs:element name="CubeAverageStrength" type="PrestressedTensioningTestCubeAverageStrengthMeasure.V1.0.CT"/>
<xs:element name="CubeSpecifiedStrength" type="PrestressedTensioningTestCubeSpecifiedStrengthMeasure.V1.0.CT"/>
<xs:element name="TensioningRecord" type="PrestressedTensioningTestRecordDetails.V1.0.CT" maxOccurs="unbounded"/>
<xs:element name="AttachmentImage" type="PrestressedTensioningTestAttachmentImageName.V1.0.CT"/>
<xs:element name="Remark" type="PrestressedTensioningTestRemarkText.V1.0.CT" minOccurs="0"/>
<xs:element name="RecordingPersonSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
<xs:element name="RecordingPersonTitle" type="PrestressedTensioningTestRecordingPersonTitleText.V1.0.CT" minOccurs="0"/>
<xs:element name="RecordingPersonName" type="PrestressedTensioningTestRecordingPersonName.V1.0.CT" minOccurs="0"/>

</xs:complexType>
<xs:complexType name="PrestressedTensioningTestContractNumberIdentifier.V1.0.CT">

</xs:sequence>

</xs:annotation>

<xs:documentation>UID = WDD-6.4-011, Dictionary Entry Name = Prestressed Tensioning Test. Contract Number. Identifier,
Identifier of contract related to a tensioning test for a prestressed structure.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="PrestressedTensioningTestMemberNumberIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-6.4-012, Dictionary Entry Name = Prestressed Tensioning Test. Member Number. Identifier,
Identifier of member.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="PrestressedTensioningTestLocationText.V1.0.CT">

<xs:documentation>UID = WDD-6.4-013, Dictionary Entry Name = Prestressed Tensioning Test. Location. Text,
Location of test.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="PrestressedTensioningTestCastDate.V1.0.CT">

<xs:documentation>UID = WDD-6.4-014, Dictionary Entry Name = Prestressed Tensioning Test. Cast. Date,
<xs:annotation>

```
      Date of cast.</xs:documentation>

            <xs:simpleContent>
                  <xs:restriction base="cct:Date.CT"/>
            </xs:simpleContent>
      </xs:complexType>
</xs:annotation>
      <xs:complexType name="PrestressedTensioningTestTensioningTransferDate.V1.0.CT">

            <xs:documentation>UID = WDD-6.4-015, Dictionary Entry Name = Prestressed Tensioning Test. Tensioning Transfer.
Date,
      Date of tensioning/transfer.</xs:documentation>

<xs:annotation>
            <xs:simpleContent>
                  <xs:restriction base="cct:Date.CT"/>
            </xs:simpleContent>
      </xs:complexType>
</xs:annotation>
      <xs:complexType name="PrestressedTensioningTestCubeTestDate.V1.0.CT">

            <xs:documentation>UID = WDD-6.4-016, Dictionary Entry Name = Prestressed Tensioning Test. Cube Test. Date,


Date on which a cube is tested.</xs:documentation>
<xs:annotation>
            <xs:simpleContent>
                  <xs:restriction base="cct:Date.CT"/>
            </xs:simpleContent>
      </xs:complexType>
</xs:annotation>
      <xs:complexType name="PrestressedTensioningTestCubeStrengthMeasure.V1.0.CT">

            <xs:documentation>UID = WDD-6.4-017, Dictionary Entry Name = Prestressed Tensioning Test. Cube Strength.
Measure,
      Strength of cube.</xs:documentation>

<xs:annotation>
```

```
            <xs:simpleContent>
                  <xs:restriction base="cct:Measure.CT">
                        <xs:attribute name="unitCode" default="C56">
                              <xs:simpleType>
                                    <xs:restriction base="xs:token">
</xs:annotation>                          <xs:enumeration value="C56"/>
                                    </xs:restriction>
                              </xs:simpleType>
                        </xs:attribute>

            </xs:simpleContent>
      </xs:complexType>
      <xs:complexType name="PrestressedTensioningTestCubeAverageStrengthMeasure.V1.0.CT">

      </xs:restriction><xs:documentation>UID = WDD-6.4-018, Dictionary Entry Name = Prestressed Tensioning Test. Cube Average Strength.
Measure,
      Average strength of cube.</xs:documentation>

<xs:annotation><xs:simpleContent>
                  <xs:restriction base="cct:Measure.CT">
                        <xs:attribute name="unitCode" default="C56">
                              <xs:simpleType>
                                    <xs:restriction base="xs:token">
</xs:annotation>                          <xs:enumeration value="C56"/>
                                    </xs:restriction>
                              </xs:simpleType>
                        </xs:attribute>

            </xs:simpleContent>
```


</xs:restriction>

```
        </xs:complexType>
        <xs:complexType name="PrestressedTensioningTestCubeSpecifiedStrengthMeasure.V1.0.CT">

                        <xs:documentation>UID = WDD-6.4-019, Dictionary Entry Name = Prestressed Tensioning Test. Cube Specified
Strength. Measure,
      Specified strength of cube.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="C56">
                                        <xs:simpleType>
                                                <xs:restriction base="xs:token">
</xs:annotation>                                                        <xs:enumeration value="C56"/>
                                                </xs:restriction>
                                        </xs:simpleType>
                                </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="PrestressedTensioningTestAttachmentImageName.V1.0.CT">

        </xs:restriction></xs:documentation>UID = WDD-6.4-021, Dictionary Entry Name = Prestressed Tensioning Test. Attachment Image.
Name,
      Name of sketch attached to a tensioning test report.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="PrestressedTensioningTestRemarkText.V1.0.CT">
</xs:annotation>
```

<xs:documentation>UID = WDD-6.4-022, Dictionary Entry Name = Prestressed Tensioning Test. Remark. Text,
Remark related to a tensioning test for a prestressed structure.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="PrestressedTensioningTestRecordingPersonTitleText.V1.0.CT">

<xs:documentation>UID = WDD-6.4-024, Dictionary Entry Name = Prestressed Tensioning Test. Recording Person Title.
Text,
Title of person recording a tensioning test for a prestressed structure.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="PrestressedTensioningTestRecordingPersonName.V1.0.CT">

<xs:documentation>UID = WDD-6.4-025, Dictionary Entry Name = Prestressed Tensioning Test. Recording Person.
Name,
Name of person recording a tensioning test for a prestressed structure.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:documentation>Document root elements</xs:documentation>

<xs:annotation>

```
        <xs:element name="PrestressedTensioningTest" type="PrestressedTensioningTestDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.6.6 WDD-6.5 Drainage Pipeline Water Test Record (WDD-6.5-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" xmlns:cct="http://www.xml.gov.hk/schemas/cct"
xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="DrainagePipelineWaterTestRecordDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-6.5-001, Dictionary Entry Name = Drainage Pipeline Water Test Record. Details,
      Test record of a drainage pipeline water test.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="Date" type="DrainagePipelineWaterTestRecordDate.V1.0.CT"/>
                        <xs:element name="StartLocation" type="DrainagePipelineWaterTestRecordStartLocationText.V1.0.CT"/>
                        <xs:element name="EndLocation" type="DrainagePipelineWaterTestRecordEndLocationText.V1.0.CT"/>
</xs:annotation>        <xs:element name="PipelineDiameter" type="DrainagePipelineWaterTestRecordPipelineDiameterMeasure.V1.0.CT"/>
                        <xs:element name="PipelineLength" type="DrainagePipelineWaterTestRecordPipelineLengthMeasure.V1.0.CT"/>
                        <xs:element name="CommencementReading"
type="DrainagePipelineWaterTestRecordCommencementReadingMeasure.V1.0.CT"/>
                        <xs:element name="TwentyMinuteReading"
type="DrainagePipelineWaterTestRecordTwentyMinuteReadingMeasure.V1.0.CT"/>
                        <xs:element name="ActualDropEveryThirtyMetre"
type="DrainagePipelineWaterTestRecordActualDropEveryThirtyMetreMeasure.V1.0.CT"/>
                        <xs:element name="DropPermittedEveryThirtyMetre"
type="DrainagePipelineWaterTestRecordDropPermittedEveryThirtyMetreMeasure.V1.0.CT"/>
                        <xs:element name="ResultIndicator" type="DrainagePipelineWaterTestRecordResultIndicator.V1.0.CT"/>
```

```
                    <xs:element name="Remark" type="DrainagePipelineWaterTestRecordRemarkText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="DrainagePipelineWaterTestRecordDate.V1.0.CT">

                    <xs:documentation>UID = WDD-6.5-002, Dictionary Entry Name = Drainage Pipeline Water Test Record. Date,
</xs:sequence>Date of a test record.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DrainagePipelineWaterTestRecordStartLocationText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-6.5-003, Dictionary Entry Name = Drainage Pipeline Water Test Record. Start Location.
Text,
      Location at which a test starts.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DrainagePipelineWaterTestRecordEndLocationText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-6.5-004, Dictionary Entry Name = Drainage Pipeline Water Test Record. End Location.
Text,
      Location at which a test ends.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DrainagePipelineWaterTestRecordPipelineDiameterMeasure.V1.0.CT">

                    <xs:documentation>UID = WDD-6.5-005, Dictionary Entry Name = Drainage Pipeline Water Test Record. Pipeline
Diameter. Measure,
      Diameter of pipeline being tested.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Measure.CT">
                        <xs:attribute name="unitCode" default="MMT">
                            <xs:simpleType>
                                <xs:restriction base="xs:token">
</xs:annotation>                                    <xs:enumeration value="MMT"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:attribute>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DrainagePipelineWaterTestRecordPipelineLengthMeasure.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-6.5-006, Dictionary Entry Name = Drainage Pipeline Water Test Record. Pipeline
Length. Measure,
      Length of pipeline being tested.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Measure.CT">
                        <xs:attribute name="unitCode" default="MTR">
                            <xs:simpleType>
</xs:annotation>
```

```
                                        <xs:restriction base="xs:token">
                                                <xs:enumeration value="MTR"/>
                                        </xs:restriction>
                                </xs:simpleType>
                        </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DrainagePipelineWaterTestRecordCommencementReadingMeasure.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-6.5-007, Dictionary Entry Name = Drainage Pipeline Water Test Record.
Commencement Reading. Measure,
      Reading at commencement of test.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="MMT">
                                        <xs:simpleType>
                                                <xs:restriction base="xs:token">
</xs:annotation>                                                        <xs:enumeration value="MMT"/>
                                                </xs:restriction>
                                        </xs:simpleType>
                                </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DrainagePipelineWaterTestRecordTwentyMinuteReadingMeasure.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-6.5-008, Dictionary Entry Name = Drainage Pipeline Water Test Record. Twenty
Minute Reading. Measure,


<xs:annotation>
```

```
      Reading after twenty minutes.</xs:documentation>

            <xs:simpleContent>
                  <xs:restriction base="cct:Measure.CT">
                        <xs:attribute name="unitCode" default="MMT">
                              <xs:simpleType>
                                    <xs:restriction base="xs:token">
</xs:annotation>                          <xs:enumeration value="MMT"/>
                                    </xs:restriction>
                              </xs:simpleType>
                        </xs:attribute>

            </xs:simpleContent>
      </xs:complexType>
      <xs:complexType name="DrainagePipelineWaterTestRecordActualDropEveryThirtyMetreMeasure.V1.0.CT">

      </xs:restriction><xs:documentation>UID = WDD-6.5-009, Dictionary Entry Name = Drainage Pipeline Water Test Record. Actual Drop
Every Thirty Metre. Measure,
      Actual drop per thirty metres.</xs:documentation>

<xs:annotation><xs:simpleContent>
                  <xs:restriction base="cct:Measure.CT">
                        <xs:attribute name="unitCode" default="MMT">
                              <xs:simpleType>
                                    <xs:restriction base="xs:token">
</xs:annotation>                          <xs:enumeration value="MMT"/>
                                    </xs:restriction>
                              </xs:simpleType>
                        </xs:attribute>
```



```
      </xs:restriction>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DrainagePipelineWaterTestRecordDropPermittedEveryThirtyMetreMeasure.V1.0.CT">

                    <xs:documentation>UID = WDD-6.5-010, Dictionary Entry Name = Drainage Pipeline Water Test Record. Drop
Permitted Every Thirty Metre. Measure,
      Drop permitted per thirty metres.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Measure.CT">
                        <xs:attribute name="unitCode" default="MMT">
                            <xs:simpleType>
                                <xs:restriction base="xs:token">
</xs:annotation>                                    <xs:enumeration value="MMT"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:attribute>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DrainagePipelineWaterTestRecordResultIndicator.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-6.5-011, Dictionary Entry Name = Drainage Pipeline Water Test Record. Result.
Indicator,
      Result of a test record of a drainage pipeline water test.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Indicator.CT">
                        <xs:enumeration value="P"/>
                        <xs:enumeration value="F"/>
</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DrainagePipelineWaterTestRecordRemarkText.V1.0.CT">

                <xs:documentation>UID = WDD-6.5-012, Dictionary Entry Name = Drainage Pipeline Water Test Record. Remark. Text,
    Remark related to a test record of a drainage pipeline water test.</xs:documentation>

</xs:restriction>        <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="DrainagePipelineWaterTestDetails.V1.0.CT">

                <xs:documentation>UID = WDD-6.5-013, Dictionary Entry Name = Drainage Pipeline Water Test. Details,
    Information on a water test of a drainage pipeline.</xs:documentation>

            <xs:sequence>
<xs:annotation>         <xs:element name="ContractNumber" type="DrainagePipelineWaterTestContractNumberIdentifier.V1.0.CT"/>
                <xs:element name="TestDate" type="DrainagePipelineWaterTestTestDate.V1.0.CT"/>
                <xs:element name="TestNumber" type="DrainagePipelineWaterTestTestNumberIdentifier.V1.0.CT"/>
</xs:annotation>         <xs:element name="Record" type="DrainagePipelineWaterTestRecordDetails.V1.0.CT" maxOccurs="unbounded"/>
                <xs:element name="AttachmentFileName" type="DrainagePipelineWaterTestAttachmentFileName.V1.0.CT"
minOccurs="0"/>
                <xs:element name="ReceivingPersonSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                <xs:element name="ReceivingPersonTitle" type="DrainagePipelineWaterTestReceivingPersonTitleText.V1.0.CT"
minOccurs="0"/>
                <xs:element name="ReceivingPersonName" type="DrainagePipelineWaterTestReceivingPersonName.V1.0.CT"
minOccurs="0"/>
```



```
</xs:sequence>
```

```
        </xs:complexType>
        <xs:complexType name="DrainagePipelineWaterTestContractNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-6.5-014, Dictionary Entry Name = Drainage Pipeline Water Test. Contract Number.
Identifier,
      Identifier of contract related to a drainage pipeline water test.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="DrainagePipelineWaterTestTestDate.V1.0.CT">

                        <xs:documentation>UID = WDD-6.5-015, Dictionary Entry Name = Drainage Pipeline Water Test. Test. Date,
      Date of a drainage pipeline water test.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="DrainagePipelineWaterTestTestNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-6.5-016, Dictionary Entry Name = Drainage Pipeline Water Test. Test Number.
Identifier,
      Test number, which is an identifier of a test.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

<xs:complexType name="DrainagePipelineWaterTestAttachmentFileName.V1.0.CT">

<xs:documentation>UID = WDD-6.5-018, Dictionary Entry Name = Drainage Pipeline Water Test. Attachment File. Name,
Name of file attached to a drainage pipeline water test record.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="DrainagePipelineWaterTestReceivingPersonTitleText.V1.0.CT">

<xs:documentation>UID = WDD-6.5-020, Dictionary Entry Name = Drainage Pipeline Water Test. Receiving Person Title. Text,
Title of person receiving a report of water test of a drainage pipeline.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="DrainagePipelineWaterTestReceivingPersonName.V1.0.CT">

<xs:documentation>UID = WDD-6.5-021, Dictionary Entry Name = Drainage Pipeline Water Test. Receiving Person. Name,
Name of person receiving a report of water test of a drainage pipeline.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>

<xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
<xs:element name="DrainagePipelineWaterTest" type="DrainagePipelineWaterTestDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>

A-2.6.7 WDD-6.6 Bearing Expansion Joint Performance (WDD-6.6-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" xmlns:cct="http://www.xml.gov.hk/schemas/cct"
xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="BearingDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-6.6-001, Dictionary Entry Name = Bearing. Details,
      Information on a bearing.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="Manufacturer" type="BearingManufacturerName.V1.0.CT"/>
                        <xs:element name="TypeModelNumber" type="BearingTypeModelNumberText.V1.0.CT"/>
                        <xs:element name="SpecialistContractor" type="BearingSpecialistContractorName.V1.0.CT"/>
</xs:annotation>        <xs:element name="InstalledCount" type="BearingInstalledCount.V1.0.CT"/>
                        <xs:element name="InstalledLocation" type="BearingInstalledLocationText.V1.0.CT"/>
                        <xs:element name="MaterialStandard" type="BearingMaterialStandardText.V1.0.CT"/>
                        <xs:element name="InstallationStandard" type="BearingInstallationStandardText.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="BearingManufacturerName.V1.0.CT">

                        <xs:documentation>UID = WDD-6.6-002, Dictionary Entry Name = Bearing. Manufacturer. Name,
</xs:sequence>Name of manufacturer of a bearing.</xs:documentation>


<xs:annotation>
</xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="BearingTypeModelNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-6.6-003, Dictionary Entry Name = Bearing. Type Model Number. Text,
    Type and model number of a bearing.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="BearingSpecialistContractorName.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-6.6-004, Dictionary Entry Name = Bearing. Specialist Contractor. Name,
    Name of specialist contractor for a bearing.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="BearingInstalledCount.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-6.6-005, Dictionary Entry Name = Bearing. Installed. Count,
    Number of bearings installed.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Count.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="BearingInstalledLocationText.V1.0.CT">

                <xs:documentation>UID = WDD-6.6-006, Dictionary Entry Name = Bearing. Installed Location. Text,
    Location at which a bearing is installed.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="BearingMaterialStandardText.V1.0.CT">

                <xs:documentation>UID = WDD-6.6-007, Dictionary Entry Name = Bearing. Material Standard. Text,
    Material standard of a bearing.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="BearingInstallationStandardText.V1.0.CT">

                <xs:documentation>UID = WDD-6.6-008, Dictionary Entry Name = Bearing. Installation Standard. Text,
    Installation standard of a bearing.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ExpansionJointDetails.V1.0.CT">
```


<xs:annotation>

<xs:documentation>UID = WDD-6.6-009, Dictionary Entry Name = Expansion Joint. Details, Information on an expansion joint.</xs:documentation>

<xs:sequence>
<xs:element name="Manufacturer" type="ExpansionJointManufacturerName.V1.0.CT"/>
<xs:element name="TypeModelNumber" type="ExpansionJointTypeModelNumberText.V1.0.CT"/>
<xs:element name="SpecialistContractor" type="ExpansionJointSpecialistContractorName.V1.0.CT"/>
</xs:annotation> <xs:element name="InstalledCountLength" type="ExpansionJointInstalledCountLengthText.V1.0.CT"/>
<xs:element name="InstalledLocation" type="ExpansionJointInstalledLocationText.V1.0.CT"/>
<xs:element name="MaterialStandard" type="ExpansionJointMaterialStandardText.V1.0.CT"/>
<xs:element name="InstallationStandard" type="ExpansionJointInstallationStandardText.V1.0.CT"/>

</xs:complexType>
<xs:complexType name="ExpansionJointManufacturerName.V1.0.CT">

<xs:documentation>UID = WDD-6.6-010, Dictionary Entry Name = Expansion Joint. Manufacturer. Name, Name of manufacturer of an expansion joint.</xs:documentation>
</xs:sequence>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="ExpansionJointTypeModelNumberText.V1.0.CT">

<xs:documentation>UID = WDD-6.6-011, Dictionary Entry Name = Expansion Joint. Type Model Number. Text, Type and model number of an expansion joint.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>

</xs:annotation>

```
        </xs:complexType>
        <xs:complexType name="ExpansionJointSpecialistContractorName.V1.0.CT">

                <xs:documentation>UID = WDD-6.6-012, Dictionary Entry Name = Expansion Joint. Specialist Contractor. Name,
    Name of specialist contractor for an expansion joint.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ExpansionJointInstalledCountLengthText.V1.0.CT">

                <xs:documentation>UID = WDD-6.6-013, Dictionary Entry Name = Expansion Joint. Installed Count Length. Text,
    Number of expansion joints installed and length at which an expansion joint is installed.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ExpansionJointInstalledLocationText.V1.0.CT">

                <xs:documentation>UID = WDD-6.6-014, Dictionary Entry Name = Expansion Joint. Installed Location. Text,
    Location at which an expansion joint is installed.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ExpansionJointMaterialStandardText.V1.0.CT">
```



```
<xs:annotation>
```

```
                <xs:documentation>UID = WDD-6.6-015, Dictionary Entry Name = Expansion Joint. Material Standard. Text,
    Material standard of an expansion joint.</xs:documentation>

                <xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>    <xs:complexType name="ExpansionJointInstallationStandardText.V1.0.CT">

                <xs:documentation>UID = WDD-6.6-016, Dictionary Entry Name = Expansion Joint. Installation Standard. Text,
    Installation standard of an expansion joint.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>    <xs:complexType name="BearingExpansionJointPerformanceDetails.V1.0.CT">

                <xs:documentation>UID = WDD-6.6-017, Dictionary Entry Name = Bearing Expansion Joint Performance. Details,
    Performance report on bearing and expansion joint.</xs:documentation>

                <xs:sequence>
<xs:annotation>     <xs:element name="ContractNumber" type="BearingExpansionJointPerformanceContractNumberIdentifier.V1.0.CT"/>
                    <xs:element name="ProjectTitle" type="BearingExpansionJointPerformanceProjectTitleText.V1.0.CT"/>
                    <xs:element name="Consultant" type="BearingExpansionJointPerformanceConsultantName.V1.0.CT"/>
</xs:annotation>     <xs:element name="MainContractor" type="BearingExpansionJointPerformanceMainContractorName.V1.0.CT"/>
                    <xs:element name="BearingValue" type="BearingExpansionJointPerformanceBearingValueAmount.V1.0.CT"/>
                    <xs:element name="ExpansionJointValue"
type="BearingExpansionJointPerformanceExpansionJointValueAmount.V1.0.CT"/>
                    <xs:element name="Bearing" type="BearingDetails.V1.0.CT" maxOccurs="unbounded"/>
```

<xs:element name="BearingObjectiveComment" type="BearingExpansionJointPerformanceBearingObjectiveCommentText.V1.0.CT"/>
<xs:element name="ExpansionJoint" type="ExpansionJointDetails.V1.0.CT" maxOccurs="unbounded"/>
<xs:element name="ExpansionJointObjectComment" type="BearingExpansionJointPerformanceExpansionJointObjectCommentText.V1.0.CT"/>
<xs:element name="SigningPersonSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
<xs:element name="SigningPersonSignatureDate" type="BearingExpansionJointPerformanceSigningPersonSignatureDate.V1.0.CT" minOccurs="0"/>
<xs:element name="SigningPersonTitle" type="BearingExpansionJointPerformanceSigningPersonTitleCode.V1.0.CT" minOccurs="0"/>
<xs:element name="SigningPersonName" type="BearingExpansionJointPerformanceSigningPersonName.V1.0.CT" minOccurs="0"/>
<xs:element name="PreparingPersonName" type="BearingExpansionJointPerformancePreparingPersonName.V1.0.CT" minOccurs="0"/>

</xs:complexType>
<xs:complexType name="BearingExpansionJointPerformanceContractNumberIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-6.6-018, Dictionary Entry Name = Bearing Expansion Joint Performance. Contract Number. Identifier,
Identifier of contract related to a performance report on bearing and expansion joint.</xs:documentation>
</xs:sequence>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="BearingExpansionJointPerformanceProjectTitleText.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-6.6-019, Dictionary Entry Name = Bearing Expansion Joint Performance. Project Title. Text,

<xs:annotation>

Title of project related to a performance report on bearing and expansion joint.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="BearingExpansionJointPerformanceConsultantName.V1.0.CT">

<xs:documentation>UID = WDD-6.6-020, Dictionary Entry Name = Bearing Expansion Joint Performance. Consultant. Name,
Name of consultant related to a performance report on bearing and expansion joint.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="BearingExpansionJointPerformanceMainContractorName.V1.0.CT">

<xs:documentation>UID = WDD-6.6-021, Dictionary Entry Name = Bearing Expansion Joint Performance. Main Contractor. Name,
Name of main contractor related to a performance report on bearing and expansion joint.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="BearingExpansionJointPerformanceBearingValueAmount.V1.0.CT">

<xs:documentation>UID = WDD-6.6-022, Dictionary Entry Name = Bearing Expansion Joint Performance. Bearing Value. Amount,

<xs:annotation>

Approximate value of bearing including installation cost.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Amount.CT">
<xs:attribute name="currencyCode" default="HKD">
<xs:simpleType>
</xs:annotation><xs:restriction base="xs:token">
<xs:enumeration value="HKD"/>
</xs:restriction>
</xs:simpleType>
</xs:attribute>

</xs:simpleContent>
</xs:complexType>
<xs:complexType name="BearingExpansionJointPerformanceExpansionJointValueAmount.V1.0.CT">

</xs:restriction><xs:documentation>UID = WDD-6.6-023, Dictionary Entry Name = Bearing Expansion Joint Performance. Expansion Joint Value. Amount,
Approximate value of expansion joint including installation cost.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Amount.CT">
<xs:attribute name="currencyCode" default="HKD">
<xs:simpleType>
</xs:annotation><xs:restriction base="xs:token">
<xs:enumeration value="HKD"/>
</xs:restriction>
</xs:simpleType>
</xs:attribute>

</xs:restriction>

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="BearingExpansionJointPerformanceBearingObjectiveCommentText.V1.0.CT">

            <xs:documentation>UID = WDD-6.6-025, Dictionary Entry Name = Bearing Expansion Joint Performance. Bearing
Objective Comment. Text,
    Objective comment for bearing.</xs:documentation>

<xs:annotation><xs:simpleContent>
            <xs:restriction base="cct:Text.CT"/>
        </xs:simpleContent>
    </xs:complexType>
</xs:annotation><xs:complexType name="BearingExpansionJointPerformanceExpansionJointObjectCommentText.V1.0.CT">

            <xs:documentation>UID = WDD-6.6-027, Dictionary Entry Name = Bearing Expansion Joint Performance. Expansion
Joint Object Comment. Text,
    Objective comment for expansion joint.</xs:documentation>

<xs:annotation><xs:simpleContent>
            <xs:restriction base="cct:Text.CT"/>
        </xs:simpleContent>
    </xs:complexType>
</xs:annotation><xs:complexType name="BearingExpansionJointPerformanceSigningPersonSignatureDate.V1.0.CT">

            <xs:documentation>UID = WDD-6.6-029, Dictionary Entry Name = Bearing Expansion Joint Performance. Signing
Person Signature. Date,
    Date on which person signing a performance report for bearing and expansion joint signs the report.</xs:documentation>

<xs:annotation><xs:simpleContent>
            <xs:restriction base="cct:Date.CT"/>
    </xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="BearingExpansionJointPerformanceSigningPersonTitleCode.V1.0.CT">

                    <xs:documentation>UID = WDD-6.6-030, Dictionary Entry Name = Bearing Expansion Joint Performance. Signing
Person Title. Code,
      Title of person signing a performance report for bearing and expansion joint.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Code.CT">
                        <xs:enumeration value="P"/>
                        <xs:enumeration value="R"/>
</xs:annotation>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="BearingExpansionJointPerformanceSigningPersonName.V1.0.CT">

                    <xs:documentation>UID = WDD-6.6-031, Dictionary Entry Name = Bearing Expansion Joint Performance. Signing
Person. Name,
      Name of person signing a performance report for bearing and expansion joint.</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Name.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="BearingExpansionJointPerformancePreparingPersonName.V1.0.CT">

                    <xs:documentation>UID = WDD-6.6-032, Dictionary Entry Name = Bearing Expansion Joint Performance. Preparing
Person. Name,
      Name of person preparing a performance report for bearing and expansion joint.</xs:documentation>

<xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
                <xs:documentation>Document root elements</xs:documentation>
<xs:annotation>
        <xs:element name="BearingExpansionJointPerformance" type="BearingExpansionJointPerformanceDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.7 WDD-7 Site Instruction

A-2.7.1 WDD-7.0 Site Instruction (WDD-7.0-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:cct="http://www.xml.gov.hk/schemas/cct"
xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="SiteInstructionDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-7.0-001, Dictionary Entry Name = Site Instruction. Details,
      Site instruction issued for a contract.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="ContractNumber" type="SiteInstructionContractNumberIdentifier.V1.0.CT"/>
                        <xs:element name="Sender" type="SiteInstructionSenderName.V1.0.CT"/>
                        <xs:element name="Recipient" type="SiteInstructionRecipientName.V1.0.CT"/>
</xs:annotation>        <xs:element name="SiteInstructionNumber" type="SiteInstructionSiteInstructionNumberIdentifier.V1.0.CT"/>
                        <xs:element name="Date" type="SiteInstructionDate.V1.0.CT"/>
                        <xs:element name="FileReference" type="SiteInstructionFileReferenceIdentifier.V1.0.CT"/>
                        <xs:element name="CopyCount" type="SiteInstructionCopyCount.V1.0.CT"/>
                        <xs:element name="Instruction" type="SiteInstructionInstructionText.V1.0.CT"/>
                        <xs:element name="AttachmentFileName" type="SiteInstructionAttachmentFileName.V1.0.CT" minOccurs="0"
maxOccurs="unbounded"/>
                        <xs:element name="EngineerRepresentativeSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
```

```
                    <xs:element name="EngineerRepresentativeName" type="SiteInstructionEngineerRepresentativeName.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="ContractorRepresentativeSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ContractorRepresentativeReceiptDateTime"
type="SiteInstructionContractorRepresentativeReceiptDateTime.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ContractorRepresentativeName" type="SiteInstructionContractorRepresentativeName.V1.0.CT"
minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="SiteInstructionContractNumberIdentifier.V1.0.CT">

                    <xs:documentation>UID = WDD-7.0-002, Dictionary Entry Name = Site Instruction. Contract Number. Identifier,
</xs:sequence>Identifier of a contract for which a site instruction is prepared.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>    <xs:complexType name="SiteInstructionSenderName.V1.0.CT">

                    <xs:documentation>UID = WDD-7.0-003, Dictionary Entry Name = Site Instruction. Sender. Name,
      Name of sender of a site instruction.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>    <xs:complexType name="SiteInstructionRecipientName.V1.0.CT">

                    <xs:documentation>UID = WDD-7.0-004, Dictionary Entry Name = Site Instruction. Recipient. Name,
```

```
      Name of recipient of a site instruction.</xs:documentation>

            <xs:simpleContent>
                  <xs:restriction base="cct:Name.CT"/>
            </xs:simpleContent>
      </xs:complexType>
      <xs:complexType name="SiteInstructionSiteInstructionNumberIdentifier.V1.0.CT">
</xs:annotation>

            <xs:documentation>UID = WDD-7.0-005, Dictionary Entry Name = Site Instruction. Site Instruction Number. Identifier,
      Site instruction number, which is an identifier of a site instruction.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
            </xs:simpleContent>
      </xs:complexType>
      <xs:complexType name="SiteInstructionDate.V1.0.CT">
</xs:annotation>

            <xs:documentation>UID = WDD-7.0-006, Dictionary Entry Name = Site Instruction. Date,
      Date on which a site instruction is submitted.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
            </xs:simpleContent>
      </xs:complexType>
      <xs:complexType name="SiteInstructionFileReferenceIdentifier.V1.0.CT">
</xs:annotation>

            <xs:documentation>UID = WDD-7.0-007, Dictionary Entry Name = Site Instruction. File Reference. Identifier,
      File reference of a file which keeps a site instruction.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>
      </xs:annotation>
```

```
                    <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="SiteInstructionCopyCount.V1.0.CT">

                    <xs:documentation>UID = WDD-7.0-008, Dictionary Entry Name = Site Instruction. Copy. Count,
        Number of copies of a site instruction.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Count.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="SiteInstructionInstructionText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-7.0-009, Dictionary Entry Name = Site Instruction. Instruction. Text,
        Instruction given out in a site instruction.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="SiteInstructionAttachmentFileName.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-7.0-010, Dictionary Entry Name = Site Instruction. Attachment File. Name,
        Name of file, for example, drawing, sketch, etc. attached to a site instruction.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>
```

<xs:complexType name="SiteInstructionEngineerRepresentativeName.V1.0.CT">

<xs:documentation>UID = WDD-7.0-012, Dictionary Entry Name = Site Instruction. Engineer Representative. Name,
Name of a engineer's representative.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="SiteInstructionContractorRepresentativeReceiptDateTime.V1.0.CT">

<xs:documentation>UID = WDD-7.0-014, Dictionary Entry Name = Site Instruction. Contractor Representative Receipt.
Date Time,
Date and time during which a contractor's representative receives a site instruction.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:DateTime.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="SiteInstructionContractorRepresentativeName.V1.0.CT">

<xs:documentation>UID = WDD-7.0-015, Dictionary Entry Name = Site Instruction. Contractor Representative. Name,
Name of a contractor's representative.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:documentation>Document root elements</xs:documentation>

<xs:annotation>

```
        <xs:element name="SiteInstruction" type="SiteInstructionDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.8 WDD-8 Site Daily Records

A-2.8.1 WDD-8.0 Site Diary (WDD-8.0-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:cct="http://www.xml.gov.hk/schemas/cct"
xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
	<xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
	<xs:include schemaLocation="WDD-Common-1.0.xsd"/>
	<xs:complexType name="TradeLabourCountDetails.V1.0.CT">

		<xs:documentation>UID = WDD-8.0-001, Dictionary Entry Name = Trade Labour Count. Details,
	Information on number of workers of a particular trade working in a construction site.</xs:documentation>

		<xs:sequence>
<xs:annotation>	<xs:element name="Trade" type="TradeLabourCountTradeText.V1.0.CT"/>
		<xs:element name="FirstWorksSectionCount" type="TradeLabourCountFirstWorksSectionCount.V1.0.CT"/>
		<xs:element name="SecondWorksSectionCount" type="TradeLabourCountSecondWorksSectionCount.V1.0.CT"/>
</xs:annotation>	<xs:element name="ThirdWorksSectionCount" type="TradeLabourCountThirdWorksSectionCount.V1.0.CT"/>
		<xs:element name="WholeCount" type="TradeLabourCountWholeCount.V1.0.CT"/>
		<xs:element name="SupplementaryInformation" type="TradeLabourCountSupplementaryInformationText.V1.0.CT"
minOccurs="0"/>

	</xs:complexType>
	<xs:complexType name="TradeLabourCountTradeText.V1.0.CT">

		<xs:documentation>UID = WDD-8.0-002, Dictionary Entry Name = Trade Labour Count. Trade. Text,
</xs:sequence>
```

```
      Trade of labour.</xs:documentation>

            <xs:simpleContent>
                  <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
      </xs:complexType>
      <xs:complexType name="TradeLabourCountFirstWorksSectionCount.V1.0.CT">
</xs:annotation>

            <xs:documentation>UID = WDD-8.0-003, Dictionary Entry Name = Trade Labour Count. First Works Section. Count,
      Number of workers of the trade working at the first works section.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>      <xs:restriction base="cct:Count.CT"/>
            </xs:simpleContent>
      </xs:complexType>
      <xs:complexType name="TradeLabourCountSecondWorksSectionCount.V1.0.CT">
</xs:annotation>

            <xs:documentation>UID = WDD-8.0-004, Dictionary Entry Name = Trade Labour Count. Second Works Section. Count,
      Number of workers of the trade working at the second works section.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>      <xs:restriction base="cct:Count.CT"/>
            </xs:simpleContent>
      </xs:complexType>
      <xs:complexType name="TradeLabourCountThirdWorksSectionCount.V1.0.CT">
</xs:annotation>

            <xs:documentation>UID = WDD-8.0-005, Dictionary Entry Name = Trade Labour Count. Third Works Section. Count,
      Number of workers of the trade working at the third works section.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>
</xs:annotation>
```

```
                    <xs:restriction base="cct:Count.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="TradeLabourCountWholeCount.V1.0.CT">

                    <xs:documentation>UID = WDD-8.0-006, Dictionary Entry Name = Trade Labour Count. Whole. Count,
        Total number of workers of the trade working in the construction site.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Count.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="TradeLabourCountSupplementaryInformationText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-8.0-007, Dictionary Entry Name = Trade Labour Count. Supplementary Information.
Text,
        Supplementary information for the labour count of the trade.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="LabourSiteDiaryRecordDetails.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-8.0-008, Dictionary Entry Name = Labour Site Diary Record. Details,
        Site diary record of labour.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="FirstWorksSection" type="LabourSiteDiaryRecordFirstWorksSectionText.V1.0.CT"/>
                    <xs:element name="SecondWorksSection" type="LabourSiteDiaryRecordSecondWorksSectionText.V1.0.CT"/>

</xs:annotation>
```

```
                    <xs:element name="ThirdWorksSection" type="LabourSiteDiaryRecordThirdWorksSectionText.V1.0.CT"/>
                    <xs:element name="LabourCount" type="TradeLabourCountDetails.V1.0.CT" maxOccurs="unbounded"/>
                    <xs:element name="TotalFirstWorksSectionCount"
type="LabourSiteDiaryRecordTotalFirstWorksSectionCount.V1.0.CT"/>
                    <xs:element name="TotalSecondWorksSectionCount"
type="LabourSiteDiaryRecordTotalSecondWorksSectionCount.V1.0.CT"/>
                    <xs:element name="TotalThirdWorksSectioonCount"
type="LabourSiteDiaryRecordTotalThirdWorksSectioonCount.V1.0.CT"/>
                    <xs:element name="TotalWholeCount" type="LabourSiteDiaryRecordTotalWholeCount.V1.0.CT"/>
                    <xs:element name="TotalCountSupplementaryInformation"
type="LabourSiteDiaryRecordTotalCountSupplementaryInformationText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="LabourSiteDiaryRecordFirstWorksSectionText.V1.0.CT">

                    <xs:documentation>UID = WDD-8.0-009, Dictionary Entry Name = Labour Site Diary Record. First Works Section. Text,
</xs:sequence>Description of first works section.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="LabourSiteDiaryRecordSecondWorksSectionText.V1.0.CT">

                    <xs:documentation>UID = WDD-8.0-010, Dictionary Entry Name = Labour Site Diary Record. Second Works Section.
Text,
      Description of second works section.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="LabourSiteDiaryRecordThirdWorksSectionText.V1.0.CT">

                    <xs:documentation>UID = WDD-8.0-011, Dictionary Entry Name = Labour Site Diary Record. Third Works Section.
Text,
    Description of third works section.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="LabourSiteDiaryRecordTotalFirstWorksSectionCount.V1.0.CT">
</xs:annotation>

                   <xs:documentation>UID = WDD-8.0-013, Dictionary Entry Name = Labour Site Diary Record. Total First Works Section.
Count,
    Total number of workers of different trades working at the first section of works.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Count.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="LabourSiteDiaryRecordTotalSecondWorksSectionCount.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-8.0-014, Dictionary Entry Name = Labour Site Diary Record. Total Second Works
Section. Count,
    Total number of workers of different trades working at the second section of works.</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Count.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="LabourSiteDiaryRecordTotalThirdWorksSectioonCount.V1.0.CT">

                <xs:documentation>UID = WDD-8.0-015, Dictionary Entry Name = Labour Site Diary Record. Total Third Works
Sectioon. Count,
    Total number of workers of different trades working at the third section of works.</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Count.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="LabourSiteDiaryRecordTotalWholeCount.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-8.0-016, Dictionary Entry Name = Labour Site Diary Record. Total Whole. Count,
    Total number of workers of different trades working in the construction site.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Count.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="LabourSiteDiaryRecordTotalCountSupplementaryInformationText.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-8.0-017, Dictionary Entry Name = Labour Site Diary Record. Total Count
Supplementary Information. Text,
    Supplementary information for the total labour count.</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="PlantSiteDiaryRecordDetails.V1.0.CT">

                <xs:documentation>UID = WDD-8.0-018, Dictionary Entry Name = Plant Site Diary Record. Details,
    Site diary record of plant.</xs:documentation>

            <xs:sequence>
<xs:annotation>     <xs:element name="ItemNumber" type="PlantSiteDiaryRecordItemNumberIdentifier.V1.0.CT"/>
                <xs:element name="TotalCount" type="PlantSiteDiaryRecordTotalCount.V1.0.CT"/>
                <xs:element name="WorkingCount" type="PlantSiteDiaryRecordWorkingCount.V1.0.CT"/>
</xs:annotation>    <xs:element name="IdleCount" type="PlantSiteDiaryRecordIdleCount.V1.0.CT"/>
                <xs:element name="IdleReason" type="PlantSiteDiaryRecordIdleReasonText.V1.0.CT" minOccurs="0"/>
                <xs:element name="Ownership" type="PlantSiteDiaryRecordOwnershipText.V1.0.CT"/>
                <xs:element name="Remark" type="PlantSiteDiaryRecordRemarkText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="PlantSiteDiaryRecordItemNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-8.0-019, Dictionary Entry Name = Plant Site Diary Record. Item Number. Identifier,
</xs:sequence>  Item number of plant.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Identifier.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>    <xs:complexType name="PlantSiteDiaryRecordTotalCount.V1.0.CT">

                <xs:documentation>UID = WDD-8.0-020, Dictionary Entry Name = Plant Site Diary Record. Total. Count,
    Total number of plants.</xs:documentation>


<xs:annotation>
```



```
</xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Count.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="PlantSiteDiaryRecordWorkingCount.V1.0.CT">

                        <xs:documentation>UID = WDD-8.0-021, Dictionary Entry Name = Plant Site Diary Record. Working. Count,
    Number of plants working.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Count.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="PlantSiteDiaryRecordIdleCount.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-8.0-022, Dictionary Entry Name = Plant Site Diary Record. Idle. Count,
    Number of plants being idle.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Count.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="PlantSiteDiaryRecordIdleReasonText.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-8.0-023, Dictionary Entry Name = Plant Site Diary Record. Idle Reason. Text,
    Reason for plant being idle.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="PlantSiteDiaryRecordOwnershipText.V1.0.CT">

                <xs:documentation>UID = WDD-8.0-024, Dictionary Entry Name = Plant Site Diary Record. Ownership. Text,


Ownership of plant.</xs:documentation>
                </xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="PlantSiteDiaryRecordRemarkText.V1.0.CT">

                <xs:documentation>UID = WDD-8.0-025, Dictionary Entry Name = Plant Site Diary Record. Remark. Text,
        Remark related to a plant site diary record.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SiteDiaryDetails.V1.0.CT">

                <xs:documentation>UID = WDD-8.0-026, Dictionary Entry Name = Site Diary. Details,
        Site diary of a construction site.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="ContractNumber" type="SiteDiaryContractNumberIdentifier.V1.0.CT"/>
                        <xs:element name="ContractTitle" type="SiteDiaryContractTitleText.V1.0.CT"/>
                        <xs:element name="Date" type="SiteDiaryDate.V1.0.CT"/>
</xs:annotation>        <xs:element name="Day" type="SiteDiaryDayText.V1.0.CT"/>
                        <xs:element name="MorningWeather" type="SiteDiaryMorningWeatherText.V1.0.CT" minOccurs="0"/>
```

```
                    <xs:element name="AfternoonWeather" type="SiteDiaryAfternoonWeatherText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="Rainfall" type="SiteDiaryRainfallMeasure.V1.0.CT" minOccurs="0"/>
                    <xs:element name="LabourRecord" type="LabourSiteDiaryRecordDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="PlantRecord" type="PlantSiteDiaryRecordDetails.V1.0.CT" minOccurs="0"
maxOccurs="unbounded"/>
                    <xs:element name="ActivityDescription" type="SiteDiaryActivityDescriptionText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="Remark" type="SiteDiaryRemarkText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ContractorInstruction" type="SiteDiaryContractorInstructionText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ContractorRepresentativeComment"
type="SiteDiaryContractorRepresentativeCommentText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ArchitectEngineerCowIowWsSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ContractorRepresentativeSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="SiteDiaryContractNumberIdentifier.V1.0.CT">

                    <xs:documentation>UID = WDD-8.0-027, Dictionary Entry Name = Site Diary. Contract Number. Identifier,
</xs:sequence>  Identifier of contract of construction site.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>    <xs:complexType name="SiteDiaryContractTitleText.V1.0.CT">

                    <xs:documentation>UID = WDD-8.0-028, Dictionary Entry Name = Site Diary. Contract Title. Text,
      Title of contract of construction site.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Text.CT"/>


</xs:annotation>
```

```
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SiteDiaryDate.V1.0.CT">

                        <xs:documentation>UID = WDD-8.0-029, Dictionary Entry Name = Site Diary. Date,
    Date for which a site diary is prepared.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SiteDiaryDayText.V1.0.CT">

                        <xs:documentation>UID = WDD-8.0-030, Dictionary Entry Name = Site Diary. Day. Text,
    Day of week for which a site diary is prepared.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SiteDiaryMorningWeatherText.V1.0.CT">

                        <xs:documentation>UID = WDD-8.0-031, Dictionary Entry Name = Site Diary. Morning Weather. Text,
    Weather condition in the morning.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SiteDiaryAfternoonWeatherText.V1.0.CT">
```

<xs:documentation>UID = WDD-8.0-032, Dictionary Entry Name = Site Diary. Afternoon Weather. Text, Weather condition in the afternoon.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="SiteDiaryRainfallMeasure.V1.0.CT">

<xs:documentation>UID = WDD-8.0-033, Dictionary Entry Name = Site Diary. Rainfall. Measure, Rainfall recorded in the day.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Measure.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="SiteDiaryActivityDescriptionText.V1.0.CT">

<xs:documentation>UID = WDD-8.0-036, Dictionary Entry Name = Site Diary. Activity Description. Text, Brief description of activity, plant and labour being used.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="SiteDiaryRemarkText.V1.0.CT">

<xs:documentation>UID = WDD-8.0-037, Dictionary Entry Name = Site Diary. Remark. Text, Remark related to a site diary.</xs:documentation>

<xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="SiteDiaryContractorInstructionText.V1.0.CT">

                <xs:documentation>UID = WDD-8.0-038, Dictionary Entry Name = Site Diary. Contractor Instruction. Text,
    Instruction to contractor.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="SiteDiaryContractorRepresentativeCommentText.V1.0.CT">

                <xs:documentation>UID = WDD-8.0-039, Dictionary Entry Name = Site Diary. Contractor Representative Comment.
Text,
                        's representative.</xs:documentation>

Comment by contractor.
<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
                <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
        <xs:element name="SiteDiary" type="SiteDiaryDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.8.2 WDD-8.1 Inclement Weather Report (WDD-8.1-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:cct="http://www.xml.gov.hk/schemas/cct"
xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="InclementWeatherDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-8.1-001, Dictionary Entry Name = Inclement Weather. Details,
      Information on inclement weather to be reported.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="Record" type="InclementWeatherRecordDetails.V1.0.CT" maxOccurs="unbounded"/>
                        <xs:element name="OtherWeatherConditionSpecification"
type="InclementWeatherOtherWeatherConditionSpecificationText.V1.0.CT" minOccurs="0"/>
</xs:annotation>
        </xs:complexType>
        <xs:complexType name="InclementWeatherOtherWeatherConditionSpecificationText.V1.0.CT">

                        <xs:documentation>UID = WDD-8.1-003, Dictionary Entry Name = Inclement Weather. Other Weather Condition
Specification. Text,
</xs:sequence>
      Specification of other inclement weather condition.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="InclementWeatherRecordDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-8.1-004, Dictionary Entry Name = Inclement Weather Record. Details,
    Record of inclement weather, including the time, inclement weather condition and works affected.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="Time" type="InclementWeatherRecordTime.V1.0.CT"/>
                        <xs:element name="WeatherCondition" type="InclementWeatherRecordWeatherConditionCode.V1.0.CT"/>
                        <xs:element name="AffectedWorks" type="InclementWeatherRecordAffectedWorksCode.V1.0.CT"/>
</xs:annotation>
        </xs:complexType>
        <xs:complexType name="InclementWeatherRecordTime.V1.0.CT">

                        <xs:documentation>UID = WDD-8.1-005, Dictionary Entry Name = Inclement Weather Record. Time,
</xs:sequence>  Time for which inclement weather is recorded.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Time.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="InclementWeatherRecordWeatherConditionCode.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-8.1-006, Dictionary Entry Name = Inclement Weather Record. Weather Condition.
Code,
    Code representing an inclement weather condition.</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="L"/>

</xs:annotation>
```

```
                        <xs:enumeration value="H"/>
                        <xs:enumeration value="S"/>
                        <xs:enumeration value="O"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="InclementWeatherRecordAffectedWorksCode.V1.0.CT">

                        <xs:documentation>UID = WDD-8.1-007, Dictionary Entry Name = Inclement Weather Record. Affected Works. Code,
    Code representing works affected</xs:documentation>

</xs:restriction>xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Code.CT">
                        <xs:enumeration value="A"/>
                        <xs:enumeration value="B"/>
</xs:annotation>        <xs:enumeration value="C"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="InclementWeatherReportDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-8.1-008, Dictionary Entry Name = Inclement Weather Report. Details,
    Report on inclement weather that affects works at construction site.</xs:documentation>

</xs:restriction>xs:sequence>
<xs:annotation>         <xs:element name="ContractNumber" type="InclementWeatherReportContractNumberIdentifier.V1.0.CT"/>
                        <xs:element name="Date" type="InclementWeatherReportDate.V1.0.CT"/>
                        <xs:element name="RecordedRainfall" type="InclementWeatherReportRecordedRainfallMeasure.V1.0.CT"/>
</xs:annotation>        <xs:element name="InclementWeather" type="InclementWeatherDetails.V1.0.CT"/>
                        <xs:element name="MorningWorkerCount" type="InclementWeatherReportMorningWorkerCount.V1.0.CT"/>
```

```
                        <xs:element name="AfternoonWorkerCount" type="InclementWeatherReportAfternoonWorkerCount.V1.0.CT"/>
                        <xs:element name="ProposedActivity" type="InclementWeatherReportProposedActivityText.V1.0.CT"/>
                        <xs:element name="ActualActivity" type="InclementWeatherReportActualActivityText.V1.0.CT"/>
                        <xs:element name="CriticalPathWorkIndicator"
type="InclementWeatherReportCriticalPathWorkIndicatorBoolean.V1.0.CT"/>
                        <xs:element name="FavourableWeatherConditionReadyWorkIndicator"
type="InclementWeatherReportFavourableWeatherConditionReadyWorkIndicatorBoolean.V1.0.CT"/>
                        <xs:element name="OtherReasonCauseDelayIndicator"
type="InclementWeatherReportOtherReasonCauseDelayIndicatorBoolean.V1.0.CT"/>
                        <xs:element name="MinimizingMeasureTakenIndicator"
type="InclementWeatherReportMinimizingMeasureTakenIndicatorBoolean.V1.0.CT"/>
                        <xs:element name="TidyDuration" type="InclementWeatherReportTidyDurationMeasure.V1.0.CT"/>
                        <xs:element name="TidyDurationUnitCode" type="InclementWeatherReportTidyDurationUnitCode.V1.0.CT"/>
                        <xs:element name="Remark" type="InclementWeatherReportRemarkText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ContractorClaim" type="InclementWeatherReportContractorClaimMeasure.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="ContractorSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="RecommendedClaim" type="InclementWeatherReportRecommendedClaimMeasure.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="RecommendingPersonSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="PreparingPersonSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="PreparingPersonTitle" type="InclementWeatherReportPreparingPersonTitleText.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="PreparingPersonName" type="InclementWeatherReportPreparingPersonName.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="CountersigningPersonSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="CountersigningPersonTitle"
type="InclementWeatherReportCountersigningPersonTitleText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="CountersigningPersonName" type="InclementWeatherReportCountersigningPersonName.V1.0.CT"
minOccurs="0"/>
```

```
        </xs:complexType>
        <xs:complexType name="InclementWeatherReportContractNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-8.1-009, Dictionary Entry Name = Inclement Weather Report. Contract Number.
Identifier,
</xs:sequence>
    Identifier of contract of construction site.</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                <xs:restriction base="cct:Identifier.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="InclementWeatherReportDate.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-8.1-010, Dictionary Entry Name = Inclement Weather Report. Date,
    Date for which inclement weather is reported.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="InclementWeatherReportRecordedRainfallMeasure.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-8.1-011, Dictionary Entry Name = Inclement Weather Report. Recorded Rainfall.
Measure,
    Rainfall recorded by the nearest raingauge maintained by the Hong Kong Observatory within twenty-four hours ending 12:00
midnight.</xs:documentation>
<xs:annotation>
                <xs:simpleContent>
                <xs:restriction base="cct:Measure.CT">


</xs:annotation>
```

```
                        <xs:attribute name="unitCode" default="MMT">
                                <xs:simpleType>
                                        <xs:restriction base="xs:token">
                                                <xs:enumeration value="MMT"/>
                                        </xs:restriction>
                                </xs:simpleType>
                        </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="InclementWeatherReportMorningWorkerCount.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-8.1-013, Dictionary Entry Name = Inclement Weather Report. Morning Worker. Count,
    Number of workers working in the morning.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Count.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="InclementWeatherReportAfternoonWorkerCount.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-8.1-014, Dictionary Entry Name = Inclement Weather Report. Afternoon Worker.
Count,
    Number of workers working in the afternoon.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Count.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="InclementWeatherReportProposedActivityText.V1.0.CT">
</xs:annotation>
```

<xs:annotation>
<xs:documentation>UID = WDD-8.1-015, Dictionary Entry Name = Inclement Weather Report. Proposed Activity. Text, Proposed activity for the day.</xs:documentation>
</xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="InclementWeatherReportActualActivityText.V1.0.CT">

<xs:annotation>
<xs:documentation>UID = WDD-8.1-016, Dictionary Entry Name = Inclement Weather Report. Actual Activity. Text, Actual activity done during the day.</xs:documentation>
</xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="InclementWeatherReportCriticalPathWorkIndicatorBoolean.V1.0.CT">

<xs:annotation>
<xs:documentation>UID = WDD-8.1-017, Dictionary Entry Name = Inclement Weather Report. Critical Path Work Indicator. Boolean, Flag indicating whether the work was on the critical path of the works programme.</xs:documentation>
</xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Boolean.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="InclementWeatherReportFavourableWeatherConditionReadyWorkIndicatorBoolean.V1.0.CT">

</xs:annotation>

<xs:documentation>UID = WDD-8.1-018, Dictionary Entry Name = Inclement Weather Report. Favourable Weather Condition Ready Work Indicator. Boolean,
Flag indicating whether contractor was ready to work if the weather condition was favourable.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Boolean.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="InclementWeatherReportOtherReasonCauseDelayIndicatorBoolean.V1.0.CT">

<xs:documentation>UID = WDD-8.1-019, Dictionary Entry Name = Inclement Weather Report. Other Reason Cause Delay Indicator. Boolean,
Flag indicating whether delay was caused by other reasons.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Boolean.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="InclementWeatherReportMinimizingMeasureTakenIndicatorBoolean.V1.0.CT">

<xs:documentation>UID = WDD-8.1-020, Dictionary Entry Name = Inclement Weather Report. Minimizing Measure Taken Indicator. Boolean,
Flag indicating whether contractor took any measures to minimize the effect of the inclement weather condition.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Boolean.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="InclementWeatherReportTidyDurationMeasure.V1.0.CT">

<xs:annotation>

<xs:documentation>UID = WDD-8.1-021, Dictionary Entry Name = Inclement Weather Report. Tidy Duration. Measure, Time duration taken to tidy up afterwards.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Measure.CT">
<xs:attribute name="unitCode" default="ZZ">
<xs:simpleType>
</xs:annotation>
<xs:restriction base="xs:token">
<xs:enumeration value="ZZ"/>
</xs:restriction>
</xs:simpleType>
</xs:attribute>

</xs:simpleContent>
</xs:complexType>
<xs:complexType name="InclementWeatherReportTidyDurationUnitCode.V1.0.CT">

</xs:restriction><xs:documentation>UID = WDD-8.1-022, Dictionary Entry Name = Inclement Weather Report. Tidy Duration Unit. Code,
Code representing the unit of the time duration taken to tidy up.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Code.CT">
<xs:enumeration value="h"/>
<xs:enumeration value="day"/>
</xs:annotation>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="InclementWeatherReportRemarkText.V1.0.CT">

</xs:restriction>
<xs:annotation>

```
                <xs:documentation>UID = WDD-8.1-023, Dictionary Entry Name = Inclement Weather Report. Remark. Text,
    Remark related to an inclement weather report.</xs:documentation>

            <xs:simpleContent>
                <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="InclementWeatherReportContractorClaimMeasure.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-8.1-024, Dictionary Entry Name = Inclement Weather Report. Contractor Claim.
Measure,
    Number of days claimed by contractor.</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Measure.CT">
                    <xs:attribute name="unitCode" default="DAY">
                        <xs:simpleType>
                            <xs:restriction base="xs:token">
</xs:annotation>                                <xs:enumeration value="DAY"/>
                            </xs:restriction>
                        </xs:simpleType>
                    </xs:attribute>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="InclementWeatherReportRecommendedClaimMeasure.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-8.1-026, Dictionary Entry Name = Inclement Weather Report. Recommended Claim.
Measure,
    Number of days recommended to be claimed.</xs:documentation>

<xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="DAY">
                                        <xs:simpleType>
</xs:annotation>                                        <xs:restriction base="xs:token">
                                                        <xs:enumeration value="DAY"/>
                                                </xs:restriction>
                                        </xs:simpleType>
                                </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="InclementWeatherReportPreparingPersonTitleText.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-8.1-029, Dictionary Entry Name = Inclement Weather Report. Preparing Person Title.
Text,
      Title of person preparing an inclement weather report.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="InclementWeatherReportPreparingPersonName.V1.0.CT">

                        <xs:documentation>UID = WDD-8.1-030, Dictionary Entry Name = Inclement Weather Report. Preparing Person. Name,
      Name of person preparing an inclement weather report.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="InclementWeatherReportCountersigningPersonTitleText.V1.0.CT">

                <xs:documentation>UID = WDD-8.1-032, Dictionary Entry Name = Inclement Weather Report. Countersigning Person
Title. Text,
    Title of person countersigning an inclement weather report.</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="InclementWeatherReportCountersigningPersonName.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-8.1-033, Dictionary Entry Name = Inclement Weather Report. Countersigning Person.
Name,
    Name of person countersigning an inclement weather report.</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Name.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
            <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
        <xs:element name="InclementWeatherReport" type="InclementWeatherReportDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.8.3 WDD-8.2 Daywork Daily Record (WDD-8.2-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:cct="http://www.xml.gov.hk/schemas/cct"
xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
	<xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
	<xs:include schemaLocation="WDD-Common-1.0.xsd"/>
	<xs:complexType name="LabourWorkingTimeDetails.V1.0.CT">

		<xs:documentation>UID = WDD-8.2-001, Dictionary Entry Name = Labour Working Time. Details,
	Information on working time of labour, including the time duration worked, actual man-hour and total hour.</xs:documentation>

		<xs:sequence>
<xs:annotation>		<xs:element name="WorkingTime" type="LabourWorkingTimeWorkingTimeMeasure.V1.0.CT"/>
	</xs:annotation>	<xs:element name="ActualWorkHour" type="LabourWorkingTimeActualWorkHourQuantity.V1.0.CT"/>
		<xs:element name="TotalHour" type="LabourWorkingTimeTotalHourQuantity.V1.0.CT"/>

	</xs:complexType>
	<xs:complexType name="LabourWorkingTimeWorkingTimeMeasure.V1.0.CT">

		<xs:documentation>UID = WDD-8.2-002, Dictionary Entry Name = Labour Working Time. Working Time. Measure,
</xs:sequence>	Time duration worked by labour.</xs:documentation>

		<xs:simpleContent>
<xs:annotation>		<xs:restriction base="cct:Measure.CT"/>
		</xs:simpleContent>
	</xs:complexType>
</xs:annotation>
```

<xs:complexType name="LabourWorkingTimeActualWorkHourQuantity.V1.0.CT">

<xs:documentation>UID = WDD-8.2-003, Dictionary Entry Name = Labour Working Time. Actual Work Hour. Quantity, Actual number of man-hours worked by labour.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="LabourWorkingTimeTotalHourQuantity.V1.0.CT">

<xs:documentation>UID = WDD-8.2-004, Dictionary Entry Name = Labour Working Time. Total Hour. Quantity, Total number of working hours of labour.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="LabourDayworkDailyRecordDetails.V1.0.CT">

<xs:documentation>UID = WDD-8.2-005, Dictionary Entry Name = Labour Daywork Daily Record. Details, Daywork daily record of labour.</xs:documentation>

<xs:sequence>
<xs:annotation> <xs:element name="BqItemNumber" type="LabourDayworkDailyRecordBQItemNumberIdentifier.V1.0.CT"/>
<xs:element name="LabourTrade" type="LabourDayworkDailyRecordLabourTradeText.V1.0.CT"/>
<xs:element name="TotalLabourCount" type="LabourDayworkDailyRecordTotalLabourCount.V1.0.CT"/>
</xs:annotation> <xs:element name="NormalWorkingTime" type="LabourWorkingTimeDetails.V1.0.CT"/>
<xs:element name="Overtime" type="LabourWorkingTimeDetails.V1.0.CT" minOccurs="0"/>

</xs:sequence>

```
        </xs:complexType>
        <xs:complexType name="LabourDayworkDailyRecordBQItemNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-8.2-006, Dictionary Entry Name = Labour Daywork Daily Record. BQ Item Number.
Identifier,
      Bills of Quantities item number of labour.</xs:documentation>

<xs:annotation>                 <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="LabourDayworkDailyRecordLabourTradeText.V1.0.CT">

                        <xs:documentation>UID = WDD-8.2-007, Dictionary Entry Name = Labour Daywork Daily Record. Labour Trade. Text,
      Trade of labour.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="LabourDayworkDailyRecordTotalLabourCount.V1.0.CT">

                       <xs:documentation>UID = WDD-8.2-008, Dictionary Entry Name = Labour Daywork Daily Record. Total Labour. Count,
      Total number of labour.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Count.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="PlantDayworkDailyRecordDetails.V1.0.CT">
```

<xs:documentation>UID = WDD-8.2-011, Dictionary Entry Name = Plant Daywork Daily Record. Details,
Daywork daily record of plant.</xs:documentation>

<xs:sequence>
<xs:annotation> <xs:element name="BqItemNumber" type="PlantDayworkDailyRecordBQItemNumberIdentifier.V1.0.CT"/>
<xs:element name="PlantDescription" type="PlantDayworkDailyRecordPlantDescriptionText.V1.0.CT"/>
<xs:element name="TotalPlantCount" type="PlantDayworkDailyRecordTotalPlantCount.V1.0.CT"/>
</xs:annotation> <xs:element name="WorkingTime" type="PlantDayworkDailyRecordWorkingTimeMeasure.V1.0.CT"/>
<xs:element name="ActualWorkHour" type="PlantDayworkDailyRecordActualWorkHourQuantity.V1.0.CT"/>
<xs:element name="AdditionalHour" type="PlantDayworkDailyRecordAdditionalHourQuantity.V1.0.CT"
minOccurs="0"/>
<xs:element name="TotalHour" type="PlantDayworkDailyRecordTotalHourQuantity.V1.0.CT"/>

</xs:complexType>
<xs:complexType name="PlantDayworkDailyRecordBQItemNumberIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-8.2-012, Dictionary Entry Name = Plant Daywork Daily Record. BQ Item Number.
Identifier,
</xs:sequence>
Bills of Quantities item number of plant.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="PlantDayworkDailyRecordPlantDescriptionText.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-8.2-013, Dictionary Entry Name = Plant Daywork Daily Record. Plant Description.
Text,
Description of a plant.</xs:documentation>

<xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="PlantDayworkDailyRecordTotalPlantCount.V1.0.CT">

                <xs:documentation>UID = WDD-8.2-014, Dictionary Entry Name = Plant Daywork Daily Record. Total Plant. Count,
    Total number of plants.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Count.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="PlantDayworkDailyRecordWorkingTimeMeasure.V1.0.CT">

                <xs:documentation>UID = WDD-8.2-015, Dictionary Entry Name = Plant Daywork Daily Record. Working Time.
Measure,
    Time duration worked by plant.</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Measure.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="PlantDayworkDailyRecordActualWorkHourQuantity.V1.0.CT">

                <xs:documentation>UID = WDD-8.2-016, Dictionary Entry Name = Plant Daywork Daily Record. Actual Work Hour.
Quantity,
    Actual number of hours worked by plant.</xs:documentation>

<xs:annotation>
```



```
</xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="PlantDayworkDailyRecordAdditionalHourQuantity.V1.0.CT">

                        <xs:documentation>UID = WDD-8.2-017, Dictionary Entry Name = Plant Daywork Daily Record. Additional Hour.
Quantity,
    Additional number of hours worked by plant specially brought on site.</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="PlantDayworkDailyRecordTotalHourQuantity.V1.0.CT">

                        <xs:documentation>UID = WDD-8.2-018, Dictionary Entry Name = Plant Daywork Daily Record. Total Hour. Quantity,
    Total number of working hours of plant.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="MaterialDayworkDailyRecordDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-8.2-019, Dictionary Entry Name = Material Daywork Daily Record. Details,
    Daywork daily record of material.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="BqItemNumber" type="MaterialDayworkDailyRecordBQItemNumberIdentifier.V1.0.CT"/>


</xs:annotation>
```

```
                    <xs:element name="MaterialDescription" type="MaterialDayworkDailyRecordMaterialDescriptionText.V1.0.CT"/>
                    <xs:element name="Quantity" type="MaterialDayworkDailyRecordQuantity.V1.0.CT"/>
                    <xs:element name="UnitCode" type="MaterialDayworkDailyRecordUnitCode.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="MaterialDayworkDailyRecordBQItemNumberIdentifier.V1.0.CT">

                    <xs:documentation>UID = WDD-8.2-020, Dictionary Entry Name = Material Daywork Daily Record. BQ Item Number.
Identifier,
        Bills of Quantities item number of material.</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                    <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="MaterialDayworkDailyRecordMaterialDescriptionText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-8.2-021, Dictionary Entry Name = Material Daywork Daily Record. Material
Description. Text,
        Description of a material.</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="MaterialDayworkDailyRecordQuantity.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-8.2-022, Dictionary Entry Name = Material Daywork Daily Record. Quantity,
        Quantity of material.</xs:documentation>


<xs:annotation>
```



```
</xs:annotation>
```

```
            <xs:simpleContent>
                <xs:restriction base="cct:Quantity.CT">
                    <xs:attribute name="unitCode" default="ZZ">
                        <xs:simpleType>
                            <xs:restriction base="xs:token">
                                <xs:enumeration value="ZZ"/>
                            </xs:restriction>
                        </xs:simpleType>
                    </xs:attribute>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="MaterialDayworkDailyRecordUnitCode.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-8.2-023, Dictionary Entry Name = Material Daywork Daily Record. Unit. Code,
    The unit code of the quantity of material.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Code.CT">
                        <xs:enumeration value="mm"/>
                        <xs:enumeration value="m"/>
</xs:annotation>        <xs:enumeration value="mm2"/>
                        <xs:enumeration value="m2"/>
                        <xs:enumeration value="ha"/>
                        <xs:enumeration value="m3"/>
                        <xs:enumeration value="kg"/>
                        <xs:enumeration value="t"/>
                        <xs:enumeration value="nr"/>
                        <xs:enumeration value="h"/>
                        <xs:enumeration value="wk"/>
```

```
                        <xs:enumeration value="mth"/>
                        <xs:enumeration value="d"/>
                        <xs:enumeration value="set"/>
                        <xs:enumeration value="nr-mth"/>
                        <xs:enumeration value="nr-set"/>
                        <xs:enumeration value="m2-day"/>
                        <xs:enumeration value="veh-wk"/>
                        <xs:enumeration value="tel-mth"/>
                        <xs:enumeration value="sum"/>
                        <xs:enumeration value="%"/>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DayworkDailyRecordDetails.V1.0.CT">

                    <xs:documentation>UID = WDD-8.2-024, Dictionary Entry Name = Daywork Daily Record. Details,
    Daywork daily record of a contruction site.</xs:documentation>

</xs:restriction><xs:sequence>
<xs:annotation>     <xs:element name="ContractNumber" type="DayworkDailyRecordContractNumberIdentifier.V1.0.CT"/>
                    <xs:element name="Date" type="DayworkDailyRecordDate.V1.0.CT"/>
                    <xs:element name="SiteInstructionNumber" type="DayworkDailyRecordSiteInstructionNumberIdentifier.V1.0.CT"/>
</xs:annotation>    <xs:element name="DocumentNumber" type="DayworkDailyRecordDocumentNumberIdentifier.V1.0.CT"/>
                    <xs:element name="WorkDescriptionLocation" type="DayworkDailyRecordWorkDescriptionLocationText.V1.0.CT"/>
                    <xs:element name="LabourRecord" type="LabourDayworkDailyRecordDetails.V1.0.CT" maxOccurs="unbounded"/>
                    <xs:element name="PlantRecord" type="PlantDayworkDailyRecordDetails.V1.0.CT" maxOccurs="unbounded"/>
                    <xs:element name="MaterialRecord" type="MaterialDayworkDailyRecordDetails.V1.0.CT" maxOccurs="unbounded"/>
                    <xs:element name="AgreeingPersonSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="AgreeingPersonTitle" type="DayworkDailyRecordAgreeingPersonTitleText.V1.0.CT"
minOccurs="0"/>
```

```
                <xs:element name="AgreeingPersonName" type="DayworkDailyRecordAgreeingPersonName.V1.0.CT"
minOccurs="0"/>
                <xs:element name="SubmittingPersonSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                <xs:element name="SubmittingPersonTitle" type="DayworkDailyRecordSubmittingPersonTitleText.V1.0.CT"
minOccurs="0"/>
                <xs:element name="SubmittingPersonName" type="DayworkDailyRecordSubmittingPersonName.V1.0.CT"
minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="DayworkDailyRecordContractNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-8.2-025, Dictionary Entry Name = Daywork Daily Record. Contract Number. Identifier,
</xs:sequence>  Identifier of contract of construction site.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DayworkDailyRecordDate.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-8.2-026, Dictionary Entry Name = Daywork Daily Record. Date,
        Date for which daywork daily record is prepared.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DayworkDailyRecordSiteInstructionNumberIdentifier.V1.0.CT">
</xs:annotation>
```

<xs:documentation>UID = WDD-8.2-027, Dictionary Entry Name = Daywork Daily Record. Site Instruction Number. Identifier,
Site instruction number, which is an identifier of a site instruction.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="DayworkDailyRecordDocumentNumberIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-8.2-028, Dictionary Entry Name = Daywork Daily Record. Document Number. Identifier,
Identifier of a daywork daily record.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="DayworkDailyRecordWorkDescriptionLocationText.V1.0.CT">

<xs:documentation>UID = WDD-8.2-029, Dictionary Entry Name = Daywork Daily Record. Work Description Location. Text,
Description and location of work.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="DayworkDailyRecordAgreeingPersonTitleText.V1.0.CT">

<xs:annotation>

<xs:documentation>UID = WDD-8.2-034, Dictionary Entry Name = Daywork Daily Record. Agreeing Person Title. Text, Title of person agreeing a daywork daily record.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="DayworkDailyRecordAgreeingPersonName.V1.0.CT">

<xs:documentation>UID = WDD-8.2-035, Dictionary Entry Name = Daywork Daily Record. Agreeing Person. Name, Name of person agreeing a daywork daily record.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="DayworkDailyRecordSubmittingPersonTitleText.V1.0.CT">

<xs:documentation>UID = WDD-8.2-037, Dictionary Entry Name = Daywork Daily Record. Submitting Person Title. Text,
Title of person submitting a daywork daily record.</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="DayworkDailyRecordSubmittingPersonName.V1.0.CT">

<xs:documentation>UID = WDD-8.2-038, Dictionary Entry Name = Daywork Daily Record. Submitting Person. Name, Name of person submitting a daywork daily record.</xs:documentation>

<xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
                <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
        <xs:element name="DayworkDailyRecord" type="DayworkDailyRecordDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.8.4 WDD-8.3 Daywork Monthly Summary (WDD-8.3-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" xmlns:cct="http://www.xml.gov.hk/schemas/cct"
xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="ItemMonthlySummaryRecordDetails.V1.0.CT">

                <xs:documentation>UID = WDD-8.3-001, Dictionary Entry Name = Item Monthly Summary Record. Details,
    Record of monthly summary of an item</xs:documentation>

            <xs:sequence>
<xs:annotation>     <xs:element name="ItemNumber" type="ItemMonthlySummaryRecordItemNumberIdentifier.V1.0.CT"/>
                    <xs:element name="Class" type="ItemMonthlySummaryRecordClassText.V1.0.CT"/>
                    <xs:element name="FirstDayHour" type="ItemMonthlySummaryRecordFirstDayHourQuantity.V1.0.CT"/>
</xs:annotation>    <xs:element name="SecondDayHour" type="ItemMonthlySummaryRecordSecondDayHourQuantity.V1.0.CT"/>
                    <xs:element name="ThirdDayHour" type="ItemMonthlySummaryRecordThirdDayHourQuantity.V1.0.CT"/>
                    <xs:element name="FourthDayHour" type="ItemMonthlySummaryRecordFourthDayHourQuantity.V1.0.CT"/>
                    <xs:element name="FifthDayHour" type="ItemMonthlySummaryRecordFifthDayHourQuantity.V1.0.CT"/>
                    <xs:element name="SixthDayHour" type="ItemMonthlySummaryRecordSixthDayHourQuantity.V1.0.CT"/>
                    <xs:element name="SeventhDayHour" type="ItemMonthlySummaryRecordSeventhDayHourQuantity.V1.0.CT"/>
                    <xs:element name="EighthDayHour" type="ItemMonthlySummaryRecordEighthDayHourQuantity.V1.0.CT"/>
                    <xs:element name="NinthDayHour" type="ItemMonthlySummaryRecordNinthDayHourQuantity.V1.0.CT"/>
                    <xs:element name="TenthDayHour" type="ItemMonthlySummaryRecordTenthDayHourQuantity.V1.0.CT"/>
                    <xs:element name="EleventhDayHour" type="ItemMonthlySummaryRecordEleventhDayHourQuantity.V1.0.CT"/>
                    <xs:element name="TwelfthDayHour" type="ItemMonthlySummaryRecordTwelfthDayHourQuantity.V1.0.CT"/>
```

```
                        <xs:element name="ThirteenthDayHour" type="ItemMonthlySummaryRecordThirteenthDayHourQuantity.V1.0.CT"/>
                        <xs:element name="FourteenthDayHour" type="ItemMonthlySummaryRecordFourteenthDayHourQuantity.V1.0.CT"/>
                        <xs:element name="FifteenthDayHour" type="ItemMonthlySummaryRecordFifteenthDayHourQuantity.V1.0.CT"/>
                        <xs:element name="SixteenthDayHour" type="ItemMonthlySummaryRecordSixteenthDayHourQuantity.V1.0.CT"/>
                        <xs:element name="SeventeenthDayHour"
type="ItemMonthlySummaryRecordSeventeenthDayHourQuantity.V1.0.CT"/>
                        <xs:element name="EighteenthDayHour" type="ItemMonthlySummaryRecordEighteenthDayHourQuantity.V1.0.CT"/>
                        <xs:element name="NineteenthDayHour" type="ItemMonthlySummaryRecordNineteenthDayHourQuantity.V1.0.CT"/>
                        <xs:element name="TwentiethDayHour" type="ItemMonthlySummaryRecordTwentiethDayHourQuantity.V1.0.CT"/>
                        <xs:element name="TwentyFirstDayHour"
type="ItemMonthlySummaryRecordTwentyFirstDayHourQuantity.V1.0.CT"/>
                        <xs:element name="TwentySecondDayHour"
type="ItemMonthlySummaryRecordTwentySecondDayHourQuantity.V1.0.CT"/>
                        <xs:element name="TwentyThirdDayHour"
type="ItemMonthlySummaryRecordTwentyThirdDayHourQuantity.V1.0.CT"/>
                        <xs:element name="TwentyFourthDayHour"
type="ItemMonthlySummaryRecordTwentyFourthDayHourQuantity.V1.0.CT"/>
                        <xs:element name="TwentyFifthDayHour"
type="ItemMonthlySummaryRecordTwentyFifthDayHourQuantity.V1.0.CT"/>
                        <xs:element name="TwentySixthDayHour"
type="ItemMonthlySummaryRecordTwentySixthDayHourQuantity.V1.0.CT"/>
                        <xs:element name="TwentySeventhDayHour"
type="ItemMonthlySummaryRecordTwentySeventhDayHourQuantity.V1.0.CT"/>
                        <xs:element name="TwentyEighthDayHour"
type="ItemMonthlySummaryRecordTwentyEighthDayHourQuantity.V1.0.CT"/>
                        <xs:element name="TwentyNinthDayHour"
type="ItemMonthlySummaryRecordTwentyNinthDayHourQuantity.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ThirtiethDayHour" type="ItemMonthlySummaryRecordThirtiethDayHourQuantity.V1.0.CT"
minOccurs="0"/>
```

<xs:element name="ThirtyFirstDayHour" type="ItemMonthlySummaryRecordThirtyFirstDayHourQuantity.V1.0.CT" minOccurs="0"/>
<xs:element name="TotalHour" type="ItemMonthlySummaryRecordTotalHourQuantity.V1.0.CT"/>
<xs:element name="Rate" type="ItemMonthlySummaryRecordRate.V1.0.CT"/>
<xs:element name="Amount" type="DayworkMonthlySummaryAmountDetails.V1.0.CT"/>

</xs:complexType>
<xs:complexType name="ItemMonthlySummaryRecordItemNumberIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-8.3-002, Dictionary Entry Name = Item Monthly Summary Record. Item Number. Identifier.</xs:documentation>
</xs:sequence>

<xs:annotation>Bills of Quantities item number.</xs:annotation>

<xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="ItemMonthlySummaryRecordClassText.V1.0.CT">

<xs:documentation>UID = WDD-8.3-003, Dictionary Entry Name = Item Monthly Summary Record. Class. Text, Class of the item.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="ItemMonthlySummaryRecordFirstDayHourQuantity.V1.0.CT">

<xs:documentation>UID = WDD-8.3-004, Dictionary Entry Name = Item Monthly Summary Record. First Day Hour. Quantity,

<xs:annotation>

Number of hours that an item is utilized on the first day of a month.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ItemMonthlySummaryRecordSecondDayHourQuantity.V1.0.CT">

<xs:documentation>UID = WDD-8.3-005, Dictionary Entry Name = Item Monthly Summary Record. Second Day Hour. Quantity,
Number of hours that an item is utilized on the second day of a month.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ItemMonthlySummaryRecordThirdDayHourQuantity.V1.0.CT">

<xs:documentation>UID = WDD-8.3-006, Dictionary Entry Name = Item Monthly Summary Record. Third Day Hour . Quantity,
Number of hours that an item is utilized on the third day of a month.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ItemMonthlySummaryRecordFourthDayHourQuantity.V1.0.CT">

<xs:documentation>UID = WDD-8.3-007, Dictionary Entry Name = Item Monthly Summary Record. Fourth Day Hour. Quantity,

<xs:annotation>

Number of hours that an item is utilized on the fourth day of a month.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ItemMonthlySummaryRecordFifthDayHourQuantity.V1.0.CT">

<xs:documentation>UID = WDD-8.3-008, Dictionary Entry Name = Item Monthly Summary Record. Fifth Day Hour .
Quantity,
Number of hours that an item is utilized on the fifth day of a month.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ItemMonthlySummaryRecordSixthDayHourQuantity.V1.0.CT">

<xs:documentation>UID = WDD-8.3-009, Dictionary Entry Name = Item Monthly Summary Record. Sixth Day Hour.
Quantity,
Number of hours that an item is utilized on the sixth day of a month.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ItemMonthlySummaryRecordSeventhDayHourQuantity.V1.0.CT">

<xs:documentation>UID = WDD-8.3-010, Dictionary Entry Name = Item Monthly Summary Record. Seventh Day Hour.
Quantity,

<xs:annotation>

Number of hours that an item is utilized on the seventh day of a month.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ItemMonthlySummaryRecordEighthDayHourQuantity.V1.0.CT">

<xs:documentation>UID = WDD-8.3-011, Dictionary Entry Name = Item Monthly Summary Record. Eighth Day Hour. Quantity,
Number of hours that an item is utilized on the eighth day of a month.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ItemMonthlySummaryRecordNinthDayHourQuantity.V1.0.CT">

<xs:documentation>UID = WDD-8.3-012, Dictionary Entry Name = Item Monthly Summary Record. Ninth Day Hour. Quantity,
Number of hours that an item is utilized on the ninth day of a month.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ItemMonthlySummaryRecordTenthDayHourQuantity.V1.0.CT">

<xs:documentation>UID = WDD-8.3-013, Dictionary Entry Name = Item Monthly Summary Record. Tenth Day Hour. Quantity,

<xs:annotation>

Number of hours that an item is utilized on the tenth day of a month.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ItemMonthlySummaryRecordEleventhDayHourQuantity.V1.0.CT">

<xs:documentation>UID = WDD-8.3-014, Dictionary Entry Name = Item Monthly Summary Record. Eleventh Day Hour. Quantity,
Number of hours that an item is utilized on the eleventh day of a month.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ItemMonthlySummaryRecordTwelfthDayHourQuantity.V1.0.CT">

<xs:documentation>UID = WDD-8.3-015, Dictionary Entry Name = Item Monthly Summary Record. Twelfth Day Hour. Quantity,
Number of hours that an item is utilized on the twelfth day of a month.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ItemMonthlySummaryRecordThirteenthDayHourQuantity.V1.0.CT">

<xs:documentation>UID = WDD-8.3-016, Dictionary Entry Name = Item Monthly Summary Record. Thirteenth Day Hour. Quantity,

<xs:annotation>

Number of hours that an item is utilized on the thirteenth day of a month.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ItemMonthlySummaryRecordFourteenthDayHourQuantity.V1.0.CT">

<xs:documentation>UID = WDD-8.3-017, Dictionary Entry Name = Item Monthly Summary Record. Fourteenth Day Hour. Quantity,
Number of hours that an item is utilized on the fourteenth day of a month.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ItemMonthlySummaryRecordFifteenthDayHourQuantity.V1.0.CT">

<xs:documentation>UID = WDD-8.3-018, Dictionary Entry Name = Item Monthly Summary Record. Fifteenth Day Hour. Quantity,
Number of hours that an item is utilized on the fifteenth day of a month.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ItemMonthlySummaryRecordSixteenthDayHourQuantity.V1.0.CT">

<xs:documentation>UID = WDD-8.3-019, Dictionary Entry Name = Item Monthly Summary Record. Sixteenth Day Hour. Quantity,

<xs:annotation>

Number of hours that an item is utilized on the sixteenth day of a month.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ItemMonthlySummaryRecordSeventeenthDayHourQuantity.V1.0.CT">

<xs:documentation>UID = WDD-8.3-020, Dictionary Entry Name = Item Monthly Summary Record. Seventeenth Day Hour. Quantity,
Number of hours that an item is utilized on the seventeenth day of a month.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ItemMonthlySummaryRecordEighteenthDayHourQuantity.V1.0.CT">

<xs:documentation>UID = WDD-8.3-021, Dictionary Entry Name = Item Monthly Summary Record. Eighteenth Day Hour. Quantity,
Number of hours that an item is utilized on the eighteenth day of a month.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ItemMonthlySummaryRecordNineteenthDayHourQuantity.V1.0.CT">

<xs:documentation>UID = WDD-8.3-022, Dictionary Entry Name = Item Monthly Summary Record. Nineteenth Day Hour. Quantity,

<xs:annotation>

Number of hours that an item is utilized on the nineteenth day of a month.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ItemMonthlySummaryRecordTwentiethDayHourQuantity.V1.0.CT">

<xs:documentation>UID = WDD-8.3-023, Dictionary Entry Name = Item Monthly Summary Record. Twentieth Day Hour. Quantity,
Number of hours that an item is utilized on the twentieth day of a month.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ItemMonthlySummaryRecordTwentyFirstDayHourQuantity.V1.0.CT">

<xs:documentation>UID = WDD-8.3-024, Dictionary Entry Name = Item Monthly Summary Record. Twenty First Day Hour. Quantity,
Number of hours that an item is utilized on the twenty first day of a month.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ItemMonthlySummaryRecordTwentySecondDayHourQuantity.V1.0.CT">

<xs:documentation>UID = WDD-8.3-025, Dictionary Entry Name = Item Monthly Summary Record. Twenty Second Day Hour. Quantity,

<xs:annotation>

Number of hours that an item is utilized on the twenty second day of a month.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ItemMonthlySummaryRecordTwentyThirdDayHourQuantity.V1.0.CT">

<xs:documentation>UID = WDD-8.3-026, Dictionary Entry Name = Item Monthly Summary Record. Twenty Third Day Hour. Quantity,
Number of hours that an item is utilized on the twenty third day of a month.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ItemMonthlySummaryRecordTwentyFourthDayHourQuantity.V1.0.CT">

<xs:documentation>UID = WDD-8.3-027, Dictionary Entry Name = Item Monthly Summary Record. Twenty Fourth Day Hour. Quantity,
Number of hours that an item is utilized on the twenty fourth day of a month.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ItemMonthlySummaryRecordTwentyFifthDayHourQuantity.V1.0.CT">

<xs:documentation>UID = WDD-8.3-028, Dictionary Entry Name = Item Monthly Summary Record. Twenty Fifth Day Hour. Quantity,

<xs:annotation>

Number of hours that an item is utilized on the twenty fifth day of a month.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ItemMonthlySummaryRecordTwentySixthDayHourQuantity.V1.0.CT">

<xs:documentation>UID = WDD-8.3-029, Dictionary Entry Name = Item Monthly Summary Record. Twenty Sixth Day Hour. Quantity,
Number of hours that an item is utilized on the twenty sixth day of a month.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ItemMonthlySummaryRecordTwentySeventhDayHourQuantity.V1.0.CT">

<xs:documentation>UID = WDD-8.3-030, Dictionary Entry Name = Item Monthly Summary Record. Twenty Seventh Day Hour. Quantity,
Number of hours that an item is utilized on the twenty seventh day of a month.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ItemMonthlySummaryRecordTwentyEighthDayHourQuantity.V1.0.CT">

<xs:documentation>UID = WDD-8.3-031, Dictionary Entry Name = Item Monthly Summary Record. Twenty Eighth Day Hour. Quantity,

<xs:annotation>

Number of hours that an item is utilized on the twenty eighth day of a month.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ItemMonthlySummaryRecordTwentyNinthDayHourQuantity.V1.0.CT">

<xs:documentation>UID = WDD-8.3-032, Dictionary Entry Name = Item Monthly Summary Record. Twenty Ninth Day Hour. Quantity,
Number of hours that an item is utilized on the twenty ninth day of a month.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ItemMonthlySummaryRecordThirtiethDayHourQuantity.V1.0.CT">

<xs:documentation>UID = WDD-8.3-033, Dictionary Entry Name = Item Monthly Summary Record. Thirtieth Day Hour. Quantity,
Number of hours that an item is utilized on the thirtieth day of a month.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ItemMonthlySummaryRecordThirtyFirstDayHourQuantity.V1.0.CT">

<xs:documentation>UID = WDD-8.3-034, Dictionary Entry Name = Item Monthly Summary Record. Thirty First Day Hour. Quantity,

<xs:annotation>

Number of hours that an item is utilized on the thirty first day of a month.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ItemMonthlySummaryRecordTotalHourQuantity.V1.0.CT">

<xs:documentation>UID = WDD-8.3-035, Dictionary Entry Name = Item Monthly Summary Record. Total Hour. Quantity,
Total number of hours that an item is utilized.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ItemMonthlySummaryRecordRate.V1.0.CT">

<xs:documentation>UID = WDD-8.3-036, Dictionary Entry Name = Item Monthly Summary Record. Rate,
Rate based on which the cost of an item is calculated.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Rate.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="MaterialMonthlySummaryRecordDetails.V1.0.CT">

<xs:documentation>UID = WDD-8.3-038, Dictionary Entry Name = Material Monthly Summary Record. Details,
Record of monthly summary of material.</xs:documentation>

<xs:annotation>

</xs:annotation>

```
                <xs:sequence>
                        <xs:element name="ItemNumber" type="MaterialMonthlySummaryRecordItemNumberIdentifier.V1.0.CT"/>
                        <xs:element name="Date" type="MaterialMonthlySummaryRecordDate.V1.0.CT"/>
                        <xs:element name="Description" type="MaterialMonthlySummaryRecordDescriptionText.V1.0.CT"/>
                        <xs:element name="Amount" type="DayworkMonthlySummaryAmountDetails.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="MaterialMonthlySummaryRecordItemNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-8.3-039, Dictionary Entry Name = Material Monthly Summary Record. Item Number.
</xs:sequence>
```
Identifier.

Bills of Quantities item number of a material.</xs:documentation>

```
<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="MaterialMonthlySummaryRecordDate.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-8.3-040, Dictionary Entry Name = Material Monthly Summary Record. Date,
```
Date on which a material is utilized.</xs:documentation>

```
                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="MaterialMonthlySummaryRecordDescriptionText.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-8.3-041, Dictionary Entry Name = Material Monthly Summary Record. Description.
Text,


<xs:annotation>
```

```
Description of material.</xs:documentation>

                <xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ItemMonthlySummaryDetails.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-8.3-043, Dictionary Entry Name = Item Monthly Summary. Details,
Monthly summary of an item, including the total cost and records of item.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="Record" type="ItemMonthlySummaryRecordDetails.V1.0.CT" maxOccurs="unbounded"/>
                    <xs:element name="TotalCost" type="ItemMonthlySummaryTotalCostAmount.V1.0.CT"/>

</xs:annotation>    </xs:complexType>
            <xs:complexType name="ItemMonthlySummaryTotalCostAmount.V1.0.CT">

                <xs:documentation>UID = WDD-8.3-045, Dictionary Entry Name = Item Monthly Summary. Total Cost. Amount,
</xs:sequence>  Total cost of an item.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Amount.CT">
                        <xs:attribute name="currencyCode" default="HKD">
                            <xs:simpleType>
                                <xs:restriction base="xs:token">
</xs:annotation>                                <xs:enumeration value="HKD"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:attribute>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="MaterialMonthlySummaryDetails.V1.0.CT">

                <xs:documentation>UID = WDD-8.3-046, Dictionary Entry Name = Material Monthly Summary. Details,
    Monthly summary of material, including the total cost and records of material.</xs:documentation>

</xs:restriction>            <xs:sequence>
<xs:annotation>             <xs:element name="Record" type="MaterialMonthlySummaryRecordDetails.V1.0.CT" maxOccurs="unbounded"/>
                            <xs:element name="TotalCost" type="MaterialMonthlySummaryTotalCostAmount.V1.0.CT"/>

</xs:annotation>        </xs:complexType>
        <xs:complexType name="MaterialMonthlySummaryTotalCostAmount.V1.0.CT">

                <xs:documentation>UID = WDD-8.3-048, Dictionary Entry Name = Material Monthly Summary. Total Cost. Amount,
</xs:sequence>  Total cost of material.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>             <xs:restriction base="cct:Amount.CT">
                                <xs:attribute name="currencyCode" default="HKD">
                                    <xs:simpleType>
                                        <xs:restriction base="xs:token">
</xs:annotation>                                        <xs:enumeration value="HKD"/>
                                        </xs:restriction>
                                    </xs:simpleType>
                                </xs:attribute>

            </xs:simpleContent>
        </xs:complexType>


        </xs:restriction>
```

```
        <xs:complexType name="DayworkMonthlySummaryAmountDetails.V1.0.CT">

                <xs:documentation>UID = WDD-8.3-049, Dictionary Entry Name = Daywork Monthly Summary Amount. Details,
    Monetary amount specified at a daywork monthly summary.</xs:documentation>

            <xs:sequence>
<xs:annotation>     <xs:element name="Dollar" type="DayworkMonthlySummaryAmountDollarAmount.V1.0.CT" minOccurs="0"/>
                <xs:element name="Cent" type="DayworkMonthlySummaryAmountCentAmount.V1.0.CT" minOccurs="0"/>

</xs:annotation>    </xs:complexType>
        <xs:complexType name="DayworkMonthlySummaryAmountDollarAmount.V1.0.CT">

                <xs:documentation>UID = WDD-8.3-050, Dictionary Entry Name = Daywork Monthly Summary Amount. Dollar.
Amount
</xs:sequence>
    Dollar amount specified at a daywork monthly summary.</xs:documentation>

<xs:annotation>     <xs:simpleContent>
                <xs:restriction base="cct:Amount.CT">
                    <xs:attribute name="currencyCode" default="HKD">
                        <xs:simpleType>
</xs:annotation>                        <xs:restriction base="xs:token">
                                <xs:enumeration value="HKD"/>
                            </xs:restriction>
                        </xs:simpleType>
                    </xs:attribute>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DayworkMonthlySummaryAmountCentAmount.V1.0.CT">

        </xs:restriction>
```


<xs:annotation>

<xs:documentation>UID = WDD-8.3-051, Dictionary Entry Name = Daywork Monthly Summary Amount. Cent. Amount, Cent amount specified at a daywork monthly summary.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Amount.CT">
<xs:attribute name="currencyCode" default="HKD">
<xs:simpleType>
</xs:annotation> <xs:restriction base="xs:token">
<xs:enumeration value="HKD"/>
</xs:restriction>
</xs:simpleType>
</xs:attribute>

</xs:simpleContent>
</xs:complexType>
<xs:complexType name="DayworkMonthlySummaryDetails.V1.0.CT">

</xs:restriction><xs:documentation>UID = WDD-8.3-052, Dictionary Entry Name = Daywork Monthly Summary. Details, Monthly summary of daywork of a construction site.</xs:documentation>

<xs:sequence>
<xs:annotation> <xs:element name="ContractNumber" type="DayworkMonthlySummaryContractNumberIdentifier.V1.0.CT"/>
<xs:element name="Month" type="DayworkMonthlySummaryMonthNumeric.V1.0.CT"/>
<xs:element name="Year" type="DayworkMonthlySummaryYearNumeric.V1.0.CT"/>
</xs:annotation> <xs:element name="DayworkOrderNumber" type="DayworkMonthlySummaryDayworkOrderNumberIdentifier.V1.0.CT"/>
<xs:element name="WorkDescriptionLocation" type="DayworkMonthlySummaryWorkDescriptionLocationText.V1.0.CT"/>
<xs:element name="PaymentCertificateNumber" type="DayworkMonthlySummaryPaymentCertificateNumberIdentifier.V1.0.CT"/>

```
                        <xs:element name="CertifyingPersonSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="CertifyingPersonTitle" type="DayworkMonthlySummaryCertifyingPersonTitleText.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="CertifyingPersonName" type="DayworkMonthlySummaryCertifyingPersonName.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="ApprovingPersonSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ApprovingPersonTitle" type="DayworkMonthlySummaryApprovingPersonTitleText.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="ApprovingPersonName" type="DayworkMonthlySummaryApprovingPersonName.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="LabourMonthlySummary" type="ItemMonthlySummaryDetails.V1.0.CT"/>
                        <xs:element name="PlantMonthlySummary" type="ItemMonthlySummaryDetails.V1.0.CT"/>
                        <xs:element name="MaterialMonthlySummary" type="MaterialMonthlySummaryDetails.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="DayworkMonthlySummaryContractNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-8.3-053, Dictionary Entry Name = Daywork Monthly Summary. Contract Number.
Identifier.
</xs:sequence>
      Identifier of contract of construction site.</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DayworkMonthlySummaryMonthNumeric.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-8.3-054, Dictionary Entry Name = Daywork Monthly Summary. Month. Numeric,
      Month of a daywork monthly summary.</xs:documentation>


<xs:annotation>
```



```
</xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Numeric.CT">
                                <xs:minInclusive value="1"/>
                                <xs:maxInclusive value="12"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DayworkMonthlySummaryYearNumeric.V1.0.CT">

                        <xs:documentation>UID = WDD-8.3-055, Dictionary Entry Name = Daywork Monthly Summary. Year. Numeric,
      Year of a daywork monthly summary.</xs:documentation>

</xs:restriction><xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Numeric.CT">
                                <xs:totalDigits value="4"/>

</xs:annotation>        </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DayworkMonthlySummaryDayworkOrderNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-8.3-056, Dictionary Entry Name = Daywork Monthly Summary. Daywork Order
Number. Identifier,
      Daywork order number, which is an identifier of a daywork order.</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DayworkMonthlySummaryWorkDescriptionLocationText.V1.0.CT">
</xs:annotation>
```



```
<xs:annotation>
```

<xs:documentation>UID = WDD-8.3-057, Dictionary Entry Name = Daywork Monthly Summary. Work Description Location. Text,
Description and location of work.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="DayworkMonthlySummaryPaymentCertificateNumberIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-8.3-058, Dictionary Entry Name = Daywork Monthly Summary. Payment Certificate Number. Identifier,
Payment certificate number, which is an identifier of a certificate by which payment is settled.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="DayworkMonthlySummaryCertifyingPersonTitleText.V1.0.CT">

<xs:documentation>UID = WDD-8.3-060, Dictionary Entry Name = Daywork Monthly Summary. Certifying Person Title. Text,
Title of person certifying a daywork monthly summary.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="DayworkMonthlySummaryCertifyingPersonName.V1.0.CT">

<xs:annotation>

<xs:documentation>UID = WDD-8.3-061, Dictionary Entry Name = Daywork Monthly Summary. Certifying Person. Name,
Name of person certifying a daywork monthly summary.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="DayworkMonthlySummaryApprovingPersonTitleText.V1.0.CT">

<xs:documentation>UID = WDD-8.3-063, Dictionary Entry Name = Daywork Monthly Summary. Approving Person Title. Text,
Title of person approving a daywork monthly summary.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="DayworkMonthlySummaryApprovingPersonName.V1.0.CT">

<xs:documentation>UID = WDD-8.3-064, Dictionary Entry Name = Daywork Monthly Summary. Approving Person. Name,
Name of person approving a daywork monthly summary.</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:documentation>Document root elements</xs:documentation>

<xs:annotation>

```
        <xs:element name="DayworkMonthlySummary" type="DayworkMonthlySummaryDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.9 WDD-9 Site Investigation Result

A-2.9.1 WDD-9.0 Site Investigation Result (WDD-9.0-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:cct="http://www.xml.gov.hk/schemas/cct"
xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="SiteInvestigationResultDesignationDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-9.0-001, Dictionary Entry Name = Site Investigation Result Designation. Details,
    Information of designation of person signing on a site investigation result.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="DigitalSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="SignatureDateTime" type="SiteInvestigationResultDesignationSignatureDateTime.V1.0.CT"/>
                        <xs:element name="Title" type="SiteInvestigationResultDesignationTitleText.V1.0.CT"/>
</xs:annotation>        <xs:element name="Name" type="SiteInvestigationResultDesignationName.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="SiteInvestigationResultDesignationSignatureDateTime.V1.0.CT">

                        <xs:documentation>UID = WDD-9.0-003, Dictionary Entry Name = Site Investigation Result Designation. Signature.
Date Time
</xs:sequence>
    Date and time during which a person signs on a site investigation result.</xs:documentation>

<xs:annotation>
```


</xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:DateTime.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SiteInvestigationResultDesignationTitleText.V1.0.CT">

                        <xs:documentation>UID = WDD-9.0-004, Dictionary Entry Name = Site Investigation Result Designation. Title. Text,
    Title of person signing on a site investigation result.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SiteInvestigationResultDesignationName.V1.0.CT">

                        <xs:documentation>UID = WDD-9.0-005, Dictionary Entry Name = Site Investigation Result Designation. Name,
    Name of person signing on a site investigation result.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SiteInvestigationResultDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-9.0-006, Dictionary Entry Name = Site Investigation Result. Details,
    Result of a site investigation conducted for a contract.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="ContractNumber" type="SiteInvestigationResultContractNumberIdentifier.V1.0.CT"/>


</xs:annotation>
```

```
                    <xs:element name="SiteInvestigationJobNumber"
type="SiteInvestigationResultSiteInvestigationJobNumberIdentifier.V1.0.CT"/>
                    <xs:element name="SiteInvestigationLocation" type="SiteInvestigationResultSiteInvestigationLocationText.V1.0.CT"/>
                    <xs:element name="InvestigationPurpose" type="SiteInvestigationResultInvestigationPurposeText.V1.0.CT"/>
                    <xs:element name="Result" type="SiteInvestigationResultResultText.V1.0.CT"/>
                    <xs:element name="AttachmentFileName" type="SiteInvestigationResultAttachmentFileName.V1.0.CT" minOccurs="0"
maxOccurs="unbounded"/>
                    <xs:element name="InvestigatingPersonDesignation" type="SiteInvestigationResultDesignationDetails.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="OtherDesignation" type="SiteInvestigationResultDesignationDetails.V1.0.CT" minOccurs="0"
maxOccurs="unbounded"/>

        </xs:complexType>
        <xs:complexType name="SiteInvestigationResultContractNumberIdentifier.V1.0.CT">

                    <xs:documentation>UID = WDD-9.0-007, Dictionary Entry Name = Site Investigation Result. Contract Number.
Identifier,
      Identifier of a contract, for which a site investigation is conducted.</xs:documentation>

                </xs:sequence>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SiteInvestigationResultSiteInvestigationJobNumberIdentifier.V1.0.CT">

                    <xs:documentation>UID = WDD-9.0-008, Dictionary Entry Name = Site Investigation Result. Site Investigation Job
Number. Identifier,
      Job number of a site investigation.</xs:documentation>

                </xs:sequence>
            </xs:simpleContent>
        </xs:complexType>
    </xs:schema>
```

```
                    <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="SiteInvestigationResultSiteInvestigationLocationText.V1.0.CT">

                    <xs:documentation>UID = WDD-9.0-009, Dictionary Entry Name = Site Investigation Result. Site Investigation Location.
Text,
        Location at which a site investigation is conducted.</xs:documentation>

<xs:annotation>                <xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="SiteInvestigationResultInvestigationPurposeText.V1.0.CT">
</xs:annotation>
                    <xs:documentation>UID = WDD-9.0-010, Dictionary Entry Name = Site Investigation Result. Investigation Purpose.
Text,
        Purpose for carrying out a site investigation.</xs:documentation>

<xs:annotation>                <xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="SiteInvestigationResultResultText.V1.0.CT">
</xs:annotation>
                    <xs:documentation>UID = WDD-9.0-011, Dictionary Entry Name = Site Investigation Result. Result. Text,
        Textual description of result of a site investigation.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>                <xs:restriction base="cct:Text.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SiteInvestigationResultAttachmentFileName.V1.0.CT">

                    <xs:documentation>UID = WDD-9.0-012, Dictionary Entry Name = Site Investigation Result. Attachment File. Name,
    Name of file, for example, drawing, sketch, etc. attached to a site investigation result.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
            <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
        <xs:element name="SiteInvestigationResult" type="SiteInvestigationResultDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.10 WDD-10 CAD Standard, GIS Standard

A-2.10.1 WDD-10.0 CAD Standard

Not Applicable.

A-2.10.2 WDD-10.1 GIS Standard

Not Applicable.

A-2.11 WDD-11 Request for Information

A-2.11.1 WDD-11.0 Contractor's Request for Information (WDD-11.0-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="AttachmentItemDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-11.0-001, Dictionary Entry Name = Attachment Item. Details,
      Attachment item details </xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="AttachmentFileName" type="AttachmentItemAttachmentFileName.V1.0.CT"/>
                        <xs:element name="AttachmentDescription" type="AttachmentItemAttachmentDescriptionText.V1.0.CT"
minOccurs="0"/>
</xs:annotation>
        </xs:complexType>
        <xs:complexType name="AttachmentItemAttachmentFileName.V1.0.CT">

                        <xs:documentation>UID = WDD-11.0-002, Dictionary Entry Name = Attachment Item. Attachment File. Name,
</xs:sequence>Attachment file name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AttachmentItemAttachmentDescriptionText.V1.0.CT">

                <xs:documentation>UID = WDD-11.0-003, Dictionary Entry Name = Attachment Item. Attachment Description. Text,
    Attachment description</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ContractorRequestInformationDetails.V1.0.CT">

                <xs:documentation>UID = WDD-11.0-004, Dictionary Entry Name = Contractor Request Information. Details,
    Contractor's Request for Information Detail</xs:documentation>

            <xs:sequence>
<xs:annotation>         <xs:element name="ContractNumber" type="ContractorRequestInformationContractNumberIdentifier.V1.0.CT"/>
                <xs:element name="ContractTitle" type="ContractorRequestInformationContractTitleText.V1.0.CT" minOccurs="0"/>
                <xs:element name="ToRecipient" type="ContractorRequestInformationToRecipientText.V1.0.CT"/>
</xs:annotation>        <xs:element name="RequestDate" type="ContractorRequestInformationRequestDate.V1.0.CT"/>
                <xs:element name="RequestReferenceNumber"
type="ContractorRequestInformationRequestReferenceNumberIdentifier.V1.0.CT"/>
                <xs:element name="RequestSubject" type="ContractorRequestInformationRequestSubjectText.V1.0.CT"/>
                <xs:element name="SpecificationReference" type="ContractorRequestInformationSpecificationReferenceText.V1.0.CT"
minOccurs="0"/>
                <xs:element name="DrawingReference" type="ContractorRequestInformationDrawingReferenceText.V1.0.CT"
minOccurs="0"/>
                <xs:element name="AttachmentIndicator" type="ContractorRequestInformationAttachmentIndicatorBoolean.V1.0.CT"/>
```

```
                        <xs:element name="AttachmentDetail" type="AttachmentItemDetails.V1.0.CT" minOccurs="0"
maxOccurs="unbounded"/>
                        <xs:element name="RequestedInformation" type="ContractorRequestInformationRequestedInformationText.V1.0.CT"/>
                        <xs:element name="RequiredOnOrBeforeDate"
type="ContractorRequestInformationRequiredOnOrBeforeDate.V1.0.CT" minOccurs="0"/>
                        <xs:element name="PreparedBy" type="ContractorRequestInformationPreparedByName.V1.0.CT" minOccurs="0"/>
                        <xs:element name="RequestFrom" type="ContractorRequestInformationRequestFromText.V1.0.CT"/>
                        <xs:element name="RequestPersonName" type="ContractorRequestInformationRequestPersonName.V1.0.CT"/>
                        <xs:element name="RequestPersonSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="RequestPersonSignDate" type="ContractorRequestInformationRequestPersonSignDate.V1.0.CT"/>
                        <xs:element name="AcknowledgeReceiptPersonName"
type="ContractorRequestInformationAcknowledgeReceiptPersonName.V1.0.CT" minOccurs="0"/>
                        <xs:element name="AcknowledgeReceiptPersonTitle"
type="ContractorRequestInformationAcknowledgeReceiptPersonTitleText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="AcknowledgeReceiptPersonSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="AcknowledgeReceiptDate" type="ContractorRequestInformationAcknowledgeReceiptDate.V1.0.CT"
minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="ContractorRequestInformationContractNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-11.0-005, Dictionary Entry Name = Contractor Request Information. Contract Number.
Identifier.
</xs:sequence>
        Contract number</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ContractorRequestInformationContractTitleText.V1.0.CT">
</xs:annotation>
```

<xs:documentation>UID = WDD-11.0-006, Dictionary Entry Name = Contractor Request Information. Contract Title. Text,
Contract title</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="ContractorRequestInformationToRecipientText.V1.0.CT">

<xs:documentation>UID = WDD-11.0-007, Dictionary Entry Name = Contractor Request Information. To Recipient. Text,
To Recipient</xs:documentation>

<xs:simpleContent>
<xs:annotation><xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="ContractorRequestInformationRequestDate.V1.0.CT">

<xs:documentation>UID = WDD-11.0-008, Dictionary Entry Name = Contractor Request Information. Request. Date,
Request date</xs:documentation>

<xs:simpleContent>
<xs:annotation><xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="ContractorRequestInformationRequestReferenceNumberIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-11.0-009, Dictionary Entry Name = Contractor Request Information. Request Reference Number. Identifier,
Request reference number</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ContractorRequestInformationRequestSubjectText.V1.0.CT">

<xs:documentation>UID = WDD-11.0-010, Dictionary Entry Name = Contractor Request Information. Request Subject. Text,
Request subject</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ContractorRequestInformationSpecificationReferenceText.V1.0.CT">

<xs:documentation>UID = WDD-11.0-011, Dictionary Entry Name = Contractor Request Information. Specification Reference. Text,
Specification reference</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ContractorRequestInformationDrawingReferenceText.V1.0.CT">

<xs:annotation>

<xs:documentation>UID = WDD-11.0-012, Dictionary Entry Name = Contractor Request Information. Drawing Reference. Text,

Drawing reference</xs:documentation>
</xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="ContractorRequestInformationAttachmentIndicatorBoolean.V1.0.CT">
<xs:annotation>
<xs:documentation>UID = WDD-11.0-013, Dictionary Entry Name = Contractor Request Information. Attachment Indicator. Boolean,
Signal to indicate the record has file attachment</xs:documentation>
</xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Boolean.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="ContractorRequestInformationRequestedInformationText.V1.0.CT">
<xs:annotation>
<xs:documentation>UID = WDD-11.0-015, Dictionary Entry Name = Contractor Request Information. Requested Information. Text,
Requested information content</xs:documentation>
</xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="ContractorRequestInformationRequiredOnOrBeforeDate.V1.0.CT">
<xs:annotation>

<xs:documentation>UID = WDD-11.0-016, Dictionary Entry Name = Contractor Request Information. Required On Or Before. Date,
Required on or before a specific date</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ContractorRequestInformationPreparedByName.V1.0.CT">

<xs:documentation>UID = WDD-11.0-017, Dictionary Entry Name = Contractor Request Information. Prepared By. Name,
Prepared By</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ContractorRequestInformationRequestFromText.V1.0.CT">

<xs:documentation>UID = WDD-11.0-018, Dictionary Entry Name = Contractor Request Information. Request From. Text,
From Requestor</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ContractorRequestInformationRequestPersonName.V1.0.CT">

<xs:annotation>

<xs:documentation>UID = WDD-11.0-019, Dictionary Entry Name = Contractor Request Information. Request Person. Name,
Request person name</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ContractorRequestInformationRequestPersonSignDate.V1.0.CT">

<xs:documentation>UID = WDD-11.0-021, Dictionary Entry Name = Contractor Request Information. Request Person Sign. Date,
Request person sign date</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ContractorRequestInformationAcknowledgeReceiptPersonName.V1.0.CT">

<xs:documentation>UID = WDD-11.0-022, Dictionary Entry Name = Contractor Request Information. Acknowledge Receipt Person. Name,
Acknowledge receipt person name</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ContractorRequestInformationAcknowledgeReceiptPersonTitleText.V1.0.CT">

<xs:annotation>

<xs:documentation>UID = WDD-11.0-023, Dictionary Entry Name = Contractor Request Information. Acknowledge Receipt Person Title. Text,
Acknowledge receipt person title</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ContractorRequestInformationAcknowledgeReceiptDate.V1.0.CT">

<xs:documentation>UID = WDD-11.0-025, Dictionary Entry Name = Contractor Request Information. Acknowledge Receipt. Date,
Acknowledge receipt date</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
<xs:element name="ContractorRequestInformation" type="ContractorRequestInformationDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>

A-2.11.2 WDD-11.1 Engineer's Response to the Contractor's Request for Information (WDD-11.1-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="DistributionDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-11.1-001, Dictionary Entry Name = Distribution. Details,
      Distribution information</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="Person" type="DistributionPersonName.V1.0.CT" minOccurs="0"/>
                        <xs:element name="Title" type="DistributionTitleText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="InformationIndicator" type="DistributionInformationIndicatorBoolean.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="Comments" type="DistributionCommentsText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="Action" type="DistributionActionText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="DistributionPersonName.V1.0.CT">

                        <xs:documentation>UID = WDD-11.1-002, Dictionary Entry Name = Distribution. Person. Name,
</xs:sequence>Distribution person name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DistributionTitleText.V1.0.CT">

                <xs:documentation>UID = WDD-11.1-003, Dictionary Entry Name = Distribution. Title. Text,
    Distribution person title</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="DistributionInformationIndicatorBoolean.V1.0.CT">

                <xs:documentation>UID = WDD-11.1-004, Dictionary Entry Name = Distribution. Information Indicator. Boolean,
    Distribution information indicator</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Boolean.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="DistributionCommentsText.V1.0.CT">

                <xs:documentation>UID = WDD-11.1-005, Dictionary Entry Name = Distribution. Comments. Text,
    Distribution comments</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="DistributionActionText.V1.0.CT">
```

```
                <xs:documentation>UID = WDD-11.1-006, Dictionary Entry Name = Distribution. Action. Text,

Distribution action</xs:documentation>
            </xs:simpleContent>
<xs:annotation>        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>    <xs:complexType name="EngineerResponseInformationDetails.V1.0.CT">

                <xs:documentation>UID = WDD-11.1-007, Dictionary Entry Name = Engineer Response Information. Details,
                        's request for information details</xs:documentation>

Engineer response to the contractor
            </xs:sequence>
<xs:annotation>        <xs:element name="ContractNumber" type="EngineerResponseInformationContractNumberIdentifier.V1.0.CT"/>
                <xs:element name="ContractTitle" type="EngineerResponseInformationContractTitleText.V1.0.CT" minOccurs="0"/>
                <xs:element name="ContractorRequestReferenceNumber"
type="EngineerResponseInformationContractorRequestReferenceNumberIdentifier.V1.0.CT"/>
</xs:annotation>
                <xs:element name="Subject" type="EngineerResponseInformationSubjectText.V1.0.CT"/>
                <xs:element name="SpecificationReference" type="EngineerResponseInformationSpecificationReferenceText.V1.0.CT"
minOccurs="0"/>
                <xs:element name="DrawingReference" type="EngineerResponseInformationDrawingReferenceText.V1.0.CT"
minOccurs="0"/>
                <xs:element name="OurReference" type="EngineerResponseInformationOurReferenceIdentifier.V1.0.CT"/>
                <xs:element name="InformationRequestedByContractor"
type="EngineerResponseInformationInformationRequestedByContractorText.V1.0.CT"/>
                <xs:element name="EngineerResponse" type="EngineerResponseInformationEngineerResponseText.V1.0.CT"/>
                <xs:element name="RFICode" type="EngineerResponseInformationRFICode.V1.0.CT" minOccurs="0"/>
                <xs:element name="DistributionList" type="DistributionDetails.V1.0.CT" minOccurs="0" maxOccurs="unbounded"/>
                <xs:element name="ResponsePerson" type="EngineerResponseInformationResponsePersonName.V1.0.CT"/>
```

```
                    <xs:element name="ResponseDate" type="EngineerResponseInformationResponseDate.V1.0.CT"/>
                    <xs:element name="ResponseSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="EngineerResponseInformationContractNumberIdentifier.V1.0.CT">

                    <xs:documentation>UID = WDD-11.1-008, Dictionary Entry Name = Engineer Response Information. Contract Number.
Identifier,
</xs:sequence>
    Contract number</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="EngineerResponseInformationContractTitleText.V1.0.CT">

                    <xs:documentation>UID = WDD-11.1-009, Dictionary Entry Name = Engineer Response Information. Contract Title.
Text,
    Contract title</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="EngineerResponseInformationContractorRequestReferenceNumberIdentifier.V1.0.CT">

                    <xs:documentation>UID = WDD-11.1-010, Dictionary Entry Name = Engineer Response Information. Contractor
Request Reference Number. Identifier,
    Contract request reference number</xs:documentation>

<xs:annotation>
```



```
</xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="EngineerResponseInformationSubjectText.V1.0.CT">

                        <xs:documentation>UID = WDD-11.1-011, Dictionary Entry Name = Engineer Response Information. Subject. Text,


Subject</xs:documentation>
                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="EngineerResponseInformationSpecificationReferenceText.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-11.1-012, Dictionary Entry Name = Engineer Response Information. Specification
Reference. Text,
      Specification reference</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="EngineerResponseInformationDrawingReferenceText.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-11.1-013, Dictionary Entry Name = Engineer Response Information. Drawing
Reference. Text,


Drawing reference</xs:documentation>
<xs:annotation>         <xs:simpleContent
</xs:annotation>
```

```
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="EngineerResponseInformationOurReferenceIdentifier.V1.0.CT">

                    <xs:documentation>UID = WDD-11.1-014, Dictionary Entry Name = Engineer Response Information. Our Reference.
Identifier,
        Our reference number</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="EngineerResponseInformationInformationRequestedByContractorText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-11.1-015, Dictionary Entry Name = Engineer Response Information. Information
Requested By Contractor. Text,
        Information requested by contractor</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="EngineerResponseInformationEngineerResponseText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-11.1-016, Dictionary Entry Name = Engineer Response Information. Engineer
Response. Text,
        Engineer's response</xs:documentation>

<xs:annotation><xs:simpleContent>
</xs:annotation>
```

```
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="EngineerResponseInformationRFICode.V1.0.CT">

                    <xs:documentation>UID = WDD-11.1-017, Dictionary Entry Name = Engineer Response Information. R F I. Code,
        RFI Code</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Code.CT">
                            <xs:length value="1"/>
                            <xs:enumeration value="A"/>
</xs:annotation>            <xs:enumeration value="B"/>
                            <xs:enumeration value="C"/>
                            <xs:enumeration value="D"/>
                            <xs:enumeration value="E"/>
                            <xs:enumeration value="F"/>

                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="EngineerResponseInformationResponsePersonName.V1.0.CT">

                    <xs:documentation>UID = WDD-11.1-019, Dictionary Entry Name = Engineer Response Information. Response Person.
Name,
        Response person</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="EngineerResponseInformationResponseDate.V1.0.CT">

                        <xs:documentation>UID = WDD-11.1-020, Dictionary Entry Name = Engineer Response Information. Response. Date,
      Response Date</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
                <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
        <xs:element name="EngineerResponseInformation" type="EngineerResponseInformationDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.12 WDD-12 Test Requests

A-2.12.1 WDD-12.0 Request Form for Insitu Soil Testing - Form 2511 (WDD-12.0-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="LabInfoDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.0-001, Dictionary Entry Name = Lab Info. Details,
      Laboratory Use Only</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="CollectionRequestNumber" type="LabInfoCollectionRequestNumberIdentifier.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="TestRequestNumber" type="LabInfoTestRequestNumberIdentifier.V1.0.CT" minOccurs="0"/>
</xs:annotation>
        </xs:complexType>
        <xs:complexType name="LabInfoCollectionRequestNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.0-002, Dictionary Entry Name = Lab Info. Collection Request Number. Identifier,
</xs:sequence>  Collection Request Number (CRN)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="LabInfoTestRequestNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.0-003, Dictionary Entry Name = Lab Info. Test Request Number. Identifier,
    Test Request Number (TRN)</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Identifier.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>    <xs:complexType name="AccountInfoDetails.V1.0.CT">

                <xs:documentation>UID = WDD-12.0-004, Dictionary Entry Name = Account Info. Details,
    Account Info</xs:documentation>

            <xs:sequence>
<xs:annotation>     <xs:element name="AccountNumber" type="AccountInfoAccountNumberIdentifier.V1.0.CT" minOccurs="0"/>
                <xs:element name="ClientTestRequestReferenceNumber"
type="AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT" minOccurs="0"/>
</xs:annotation>    <xs:element name="Client" type="AccountInfoClientText.V1.0.CT" minOccurs="0"/>
                <xs:element name="ContractNumber" type="AccountInfoContractNumberIdentifier.V1.0.CT" minOccurs="0"/>
                <xs:element name="JobTitle" type="AccountInfoJobTitleText.V1.0.CT" minOccurs="0"/>
                <xs:element name="JobNumber" type="AccountInfoJobNumberIdentifier.V1.0.CT" minOccurs="0"/>
                <xs:element name="WorkSiteLocation" type="AccountInfoWorkSiteLocationText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="AccountInfoAccountNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.0-005, Dictionary Entry Name = Account Info. Account Number. Identifier,
</xs:sequence>
```

```
      Account Number</xs:documentation>

                  <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                  </xs:simpleContent>
            </xs:complexType>
</xs:annotation>      <xs:complexType name="AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT">

                  <xs:documentation>UID = WDD-12.0-006, Dictionary Entry Name = Account Info. Client Test Request Reference
Number. Identifier,
      Client Test Request Reference Number</xs:documentation>

<xs:annotation>   <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                  </xs:simpleContent>
            </xs:complexType>
</xs:annotation>      <xs:complexType name="AccountInfoClientText.V1.0.CT">

                  <xs:documentation>UID = WDD-12.0-007, Dictionary Entry Name = Account Info. Client. Text,
      Client (Works Dept / Office)</xs:documentation>

                  <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                  </xs:simpleContent>
            </xs:complexType>
</xs:annotation>      <xs:complexType name="AccountInfoContractNumberIdentifier.V1.0.CT">

                  <xs:documentation>UID = WDD-12.0-008, Dictionary Entry Name = Account Info. Contract Number. Identifier,
      Contract Number</xs:documentation>


<xs:annotation>
```



```
</xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AccountInfoJobTitleText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.0-009, Dictionary Entry Name = Account Info. Job Title. Text,
    Job Title</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccountInfoJobNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.0-010, Dictionary Entry Name = Account Info. Job Number. Identifier,
    Job Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccountInfoWorkSiteLocationText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.0-011, Dictionary Entry Name = Account Info. Work Site Location. Text,
    Work / Site Location</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="DeterminationofSoilWithSmallPouringCylinderContentDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.0-012, Dictionary Entry Name = Determination of Soil With Small Pouring Cylinder
Content. Details,
      Determination of Soil With Small Pouring Cylinder Content</xs:documentation>

<xs:annotation><xs:sequence>
                        <xs:element name="TestRequestedName"
type="DeterminationofSoilWithSmallPouringCylinderContentTestRequestedNameCode.V1.0.CT"/>
                        <xs:element name="PWLTMNumber"
type="DeterminationofSoilWithSmallPouringCylinderContentPWLTMNumberCode.V1.0.CT" minOccurs="0"/>
</xs:annotation>

        </xs:complexType>
        <xs:complexType name="DeterminationofSoilWithSmallPouringCylinderContentTestRequestedNameCode.V1.0.CT">

                        <xs:documentation>UID = WDD-12.0-013, Dictionary Entry Name = Determination of Soil With Small Pouring Cylinder
Content. Test Requested Name. Code,
</xs:sequence>
      Test Requested Name</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="T9.2.1"/>
                                <xs:enumeration value="TM11.1"/>

</xs:annotation>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DeterminationofSoilWithSmallPouringCylinderContentPWLTMNumberCode.V1.0.CT">




</xs:restriction>
<xs:annotation>
```

<xs:documentation>UID = WDD-12.0-014, Dictionary Entry Name = Determination of Soil With Small Pouring Cylinder Content. P W L T M Number. Code,
PWLTM Number</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Code.CT">
<xs:enumeration value="1"/>
<xs:enumeration value="2"/>
</xs:annotation>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="DeterminationofSoilWithLargePouringCylinderContentDetails.V1.0.CT">

<xs:documentation>UID = WDD-12.0-015, Dictionary Entry Name = Determination of Soil With Large Pouring Cylinder Content. Details,
Determination of Soil With Large Pouring Cylinder Content</xs:documentation>
</xs:restriction>
<xs:annotation><xs:sequence>
<xs:element name="TestRequestedName" type="DeterminationofSoilWithLargePouringCylinderContentTestRequestedNameCode.V1.0.CT"/>
<xs:element name="PWLTMNumber" type="DeterminationofSoilWithLargePouringCylinderContentPWLTMNumberCode.V1.0.CT" minOccurs="0"/>
</xs:annotation></xs:sequence>

</xs:complexType>
<xs:complexType name="DeterminationofSoilWithLargePouringCylinderContentTestRequestedNameCode.V1.0.CT">

<xs:documentation>UID = WDD-12.0-016, Dictionary Entry Name = Determination of Soil With Large Pouring Cylinder Content. Test Requested Name. Code,
Test Requested Name</xs:documentation>

<xs:annotation>

</xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="T9.2.2"/>
                                <xs:enumeration value="TM11.2"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DeterminationofSoilWithLargePouringCylinderContentPWLTMNumberCode.V1.0.CT">

                        <xs:documentation>UID = WDD-12.0-017, Dictionary Entry Name = Determination of Soil With Large Pouring Cylinder
Content. P W L T M Number. Code,
        PWLTM Number</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="1"/>
                                <xs:enumeration value="2"/>
</xs:annotation>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DeterminationofSoilByNuclearDensityGaugeContentDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.0-018, Dictionary Entry Name = Determination of Soil By Nuclear Density Gauge
Content. Details,
        Determination of Soil By Nuclear Density Gauge Content</xs:documentation>
</xs:restriction>
<xs:annotation><xs:sequence>
                        <xs:element name="TestRequestedName"
        </xs:annotation>type="DeterminationofSoilByNuclearDensityGaugeContentTestRequestedNameCode.V1.0.CT"/>
```

```
                    <xs:element name="PWLTMNumber"
type="DeterminationofSoilByNuclearDensityGaugeContentPWLTMNumberCode.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="DeterminationofSoilByNuclearDensityGaugeContentTestRequestedNameCode.V1.0.CT">

                    <xs:documentation>UID = WDD-12.0-019, Dictionary Entry Name = Determination of Soil By Nuclear Density Gauge
Content. Test Requested Name. Code,
</xs:sequence>      Test Requested Name</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Code.CT">
                        <xs:enumeration value="TA6.3"/>
                        <xs:enumeration value="TM11.3"/>
</xs:annotation>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DeterminationofSoilByNuclearDensityGaugeContentPWLTMNumberCode.V1.0.CT">

                    <xs:documentation>UID = WDD-12.0-020, Dictionary Entry Name = Determination of Soil By Nuclear Density Gauge
Content. P W L T M Number. Code,
      PWLTM Number</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Code.CT">
                        <xs:enumeration value="1"/>
                        <xs:enumeration value="2"/>
</xs:annotation>
                </xs:simpleContent>
        </xs:complexType>
```



```
</xs:restriction>
```

```
        <xs:complexType name="DeterminationofIn-situCaliforniaBearingRatioContentDetails.V1.0.CT">

                <xs:documentation>UID = WDD-12.0-021, Dictionary Entry Name = Determination of In-situ California Bearing Ratio
Content. Details,
        Determination of In-situ California Bearing Ratio Content</xs:documentation>

<xs:annotation><xs:sequence>
                <xs:element name="TestRequestedName" type="DeterminationofIn-
        </xs:annotation>situCaliforniaBearingRatioContentTestRequestedNameCode.V1.0.CT"/>
                <xs:element name="PWLTMNumber" type="DeterminationofIn-
situCaliforniaBearingRatioContentPWLTMNumberCode.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="DeterminationofIn-situCaliforniaBearingRatioContentTestRequestedNameCode.V1.0.CT">

                <xs:documentation>UID = WDD-12.0-022, Dictionary Entry Name = Determination of In-situ California Bearing Ratio
Content. Test Requested Name. Code,
        Test Requested Name</xs:documentation></xs:sequence>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Code.CT">
                        <xs:enumeration value="T1377"/>

</xs:annotation></xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DeterminationofIn-situCaliforniaBearingRatioContentPWLTMNumberCode.V1.0.CT">

                <xs:documentation>UID = WDD-12.0-023, Dictionary Entry Name = Determination of In-situ California Bearing Ratio
Content. P W L T M Number. Code,
        PWLTM Number</xs:documentation>
</xs:restriction>
<xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="1"/>

</xs:annotation>                        </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DeterminationofRelativeCompactionContentDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.0-024, Dictionary Entry Name = Determination of Relative Compaction Content.
Details,
      Determination of Relative Compaction Content</xs:documentation>
</xs:restriction>
<xs:annotation>                 <xs:sequence>
                        <xs:element name="TestRequestedName"
type="DeterminationofRelativeCompactionContentTestRequestedNameCode.V1.0.CT"/>
                        <xs:element name="PWLTMNumber"
type="DeterminationofRelativeCompactionContentPWLTMNumberCode.V1.0.CT" minOccurs="0"/>
</xs:annotation>

        </xs:complexType>
        <xs:complexType name="DeterminationofRelativeCompactionContentTestRequestedNameCode.V1.0.CT">

                        <xs:documentation>UID = WDD-12.0-025, Dictionary Entry Name = Determination of Relative Compaction Content.
Test Requested Name. Code,
</xs:sequence>      Test Requested Name</xs:documentation>

<xs:annotation>                 <xs:simpleContent>
                        <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="T6.68"/>
                                <xs:enumeration value="T9.44"/>
</xs:annotation>
```

```
                        <xs:enumeration value="TM11.4"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DeterminationofRelativeCompactionContentPWLTMNumberCode.V1.0.CT">

                        <xs:documentation>UID = WDD-12.0-026, Dictionary Entry Name = Determination of Relative Compaction Content. P
W L T M Number. Code,
      PWLTM Number</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="1"/>
                                <xs:enumeration value="2"/>
</xs:annotation>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AdditionalProctorTestContentDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.0-027, Dictionary Entry Name = Additional Proctor Test Content. Details,


</xs:restriction>Additional Proctor Test Content</xs:documentation>
<xs:annotation>         <xs:element name="TestRequestedName" type="AdditionalProctorTestContentTestRequestedNameCode.V1.0.CT"/>
                        <xs:element name="PWLTMNumber" type="AdditionalProctorTestContentPWLTMNumberCode.V1.0.CT"
minOccurs="0"/>
</xs:annotation>
        </xs:complexType>
        <xs:complexType name="AdditionalProctorTestContentTestRequestedNameCode.V1.0.CT">



</xs:sequence>
```


<xs:annotation>

<xs:documentation>UID = WDD-12.0-028, Dictionary Entry Name = Additional Proctor Test Content. Test Requested Name. Code,
Test Requested Name</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Code.CT">
<xs:enumeration value="T4.3.3A"/>
<xs:enumeration value="T4.3.3B"/>
</xs:annotation> <xs:enumeration value="T4.3.4A"/>
<xs:enumeration value="T4.3.4B"/>
<xs:enumeration value="T13"/>
<xs:enumeration value="TM10.1"/>
<xs:enumeration value="TM10.2"/>
<xs:enumeration value="TM10.3"/>
<xs:enumeration value="TM10.4"/>
<xs:enumeration value="TM10.5"/>
<xs:enumeration value="TM10.6"/>
<xs:enumeration value="TM10.7"/>
<xs:enumeration value="TM10.8"/>

</xs:simpleContent>
</xs:complexType>
<xs:complexType name="AdditionalProctorTestContentPWLTMNumberCode.V1.0.CT">

<xs:documentation>UID = WDD-12.0-029, Dictionary Entry Name = Additional Proctor Test Content. P W L T M Number. Code,
PWLTM Number</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Code.CT">

</xs:annotation>

```
                        <xs:enumeration value="1"/>
                        <xs:enumeration value="2"/>
                        <xs:enumeration value="3"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="TestRequestedInfoDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.0-030, Dictionary Entry Name = Test Requested Info. Details,
    Test Requested Info</xs:documentation>

</xs:restriction><xs:sequence>
<xs:annotation>         <xs:element name="DeterminationOfSoilWithSmallPouringCylinderContentInfo"
type="DeterminationofSoilWithSmallPouringCylinderContentDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="DeterminationOfSoilWithLargePouringCylinderContentInfo"
type="DeterminationofSoilWithLargePouringCylinderContentDetails.V1.0.CT" minOccurs="0"/>
</xs:annotation>
                        <xs:element name="DeterminationOfSoilByNuclearDensityGaugeContentInfo"
type="DeterminationofSoilByNuclearDensityGaugeContentDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="DeterminationOfIn-situCaliforniaBearingRatioContentInfo" type="DeterminationofIn-
situCaliforniaBearingRatioContentDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="DeterminationOfRelativeCompactionContentInfo"
type="DeterminationofRelativeCompactionContentDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="AdditionalProctorTestContentInfo" type="AdditionalProctorTestContentDetails.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="Others" type="TestRequestedInfoOthersBoolean.V1.0.CT" minOccurs="0"/>
                        <xs:element name="OtherDescription" type="TestRequestedInfoOtherDescriptionText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="TestRequestedInfoOthersBoolean.V1.0.CT">


</xs:sequence>
```

<xs:documentation>UID = WDD-12.0-037, Dictionary Entry Name = Test Requested Info. Others. Boolean,

Others</xs:documentation>
<xs:simpleContent>
<xs:restriction base="cct:Boolean.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="TestRequestedInfoOtherDescriptionText.V1.0.CT">

<xs:documentation>UID = WDD-12.0-038, Dictionary Entry Name = Test Requested Info. Other Description. Text,

Other Description</xs:documentation>
</xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SampleDetailsRecordDetails.V1.0.CT">

<xs:documentation>UID = WDD-12.0-039, Dictionary Entry Name = Sample Details Record. Details,
Sample Details Record</xs:documentation>

<xs:sequence>
<xs:annotation>
<xs:element name="TestPositionNumber" type="SampleDetailsRecordTestPositionNumberIdentifier.V1.0.CT"
minOccurs="0"/>
<xs:element name="GridReferences" type="SampleDetailsRecordGridReferencesText.V1.0.CT" minOccurs="0"/>
</xs:annotation>
<xs:element name="Level" type="SampleDetailsRecordLevelQuantity.V1.0.CT" minOccurs="0"/>
<xs:element name="Offset" type="SampleDetailsRecordOffsetQuantity.V1.0.CT" minOccurs="0"/>
<xs:element name="AdditionalInformation" type="SampleDetailsRecordAdditionalInformationText.V1.0.CT"
minOccurs="0"/>

</xs:sequence>

```
        </xs:complexType>
        <xs:complexType name="SampleDetailsRecordTestPositionNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.0-040, Dictionary Entry Name = Sample Details Record. Test Position Number.
Identifier,
      Test Position Number</xs:documentation>

<xs:annotation>                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleDetailsRecordGridReferencesText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.0-041, Dictionary Entry Name = Sample Details Record. Grid References. Text,
      Grid References / Chainage</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleDetailsRecordLevelQuantity.V1.0.CT">

                        <xs:documentation>UID = WDD-12.0-042, Dictionary Entry Name = Sample Details Record. Level. Quantity,
      Level</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleDetailsRecordOffsetQuantity.V1.0.CT">
```

<xs:documentation>UID = WDD-12.0-043, Dictionary Entry Name = Sample Details Record. Offset. Quantity,

Offset</xs:documentation>
<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="SampleDetailsRecordAdditionalInformationText.V1.0.CT">

<xs:documentation>UID = WDD-12.0-044, Dictionary Entry Name = Sample Details Record. Additional Information.
Text,
Additional Information</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="SampleDetailsInfoDetails.V1.0.CT">

<xs:documentation>UID = WDD-12.0-045, Dictionary Entry Name = Sample Details Info. Details,
Sample Details Info</xs:documentation>

<xs:sequence>
<xs:annotation> <xs:element name="SamplingOrTestingLocation" type="SampleDetailsInfoSamplingorTestingLocationText.V1.0.CT"
minOccurs="0"/>
<xs:element name="LocationOfBorrowArea" type="SampleDetailsInfoLocationofBorrowAreaText.V1.0.CT"
minOccurs="0"/>
</xs:annotation>
<xs:element name="LocationPlanReferenceNumber"
type="SampleDetailsInfoLocationPlanReferenceNumberIdentifier.V1.0.CT" minOccurs="0"/>

<xs:element name="PlanProvided" type="SampleDetailsInfoPlanProvidedBoolean.V1.0.CT" minOccurs="0"/>
<xs:element name="SampleDetailsRecordContent" type="SampleDetailsRecordDetails.V1.0.CT" minOccurs="0" maxOccurs="unbounded"/>

</xs:complexType>
<xs:complexType name="SampleDetailsInfoSamplingorTestingLocationText.V1.0.CT">

<xs:documentation>UID = WDD-12.0-046, Dictionary Entry Name = Sample Details Info. Sampling or Testing Location. Text,
Sampling / Testing Location</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="SampleDetailsInfoLocationofBorrowAreaText.V1.0.CT">

<xs:documentation>UID = WDD-12.0-047, Dictionary Entry Name = Sample Details Info. Location of Borrow Area. Text,
Location of Borrow Area</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="SampleDetailsInfoLocationPlanReferenceNumberIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-12.0-048, Dictionary Entry Name = Sample Details Info. Location Plan Reference Number. Identifier,
Location Plan Reference Number</xs:documentation>

<xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleDetailsInfoPlanProvidedBoolean.V1.0.CT">

                        <xs:documentation>UID = WDD-12.0-049, Dictionary Entry Name = Sample Details Info. Plan Provided. Boolean,
        Plan provided by client or not indicator</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Boolean.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="OtherInfoDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.0-051, Dictionary Entry Name = Other Info. Details,
        Other Information / Requirement</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="OvenDryTemperature" type="OtherInfoOvenDryTemperatureCode.V1.0.CT" minOccurs="0"/>
                        <xs:element name="PreliminaryTestResult" type="OtherInfoPreliminaryTestResultBoolean.V1.0.CT"/>
                        <xs:element name="PreliminaryTestResultFaxNumber" type="OtherInfoPreliminaryTestResultFaxNumberText.V1.0.CT"
minOccurs="0"/>
</xs:annotation>

        </xs:complexType>
        <xs:complexType name="OtherInfoOvenDryTemperatureCode.V1.0.CT">

                        <xs:documentation>UID = WDD-12.0-052, Dictionary Entry Name = Other Info. Oven Dry Temperature. Code,
        Oven-drying temperature of sample</xs:documentation>
</xs:sequence>


<xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="L"/>
                                <xs:enumeration value="H"/>
</xs:annotation>                        <xs:enumeration value="M"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="OtherInfoPreliminaryTestResultBoolean.V1.0.CT">

                        <xs:documentation>UID = WDD-12.0-053, Dictionary Entry Name = Other Info. Preliminary Test Result. Boolean,
      Flag to indicate that the preliminary test result is required</xs:documentation>

</xs:restriction><xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Boolean.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="OtherInfoPreliminaryTestResultFaxNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.0-054, Dictionary Entry Name = Other Info. Preliminary Test Result Fax Number.
Text,
      Fax number for the preliminary test result if it is required</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="AuthorizationInfoDetails.V1.0.CT">
```


<xs:annotation>

<xs:documentation>UID = WDD-12.0-055, Dictionary Entry Name = Authorization Info. Details, Authorization Information</xs:documentation>

<xs:sequence>
<xs:element name="ShownBySignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
<xs:element name="ShownByName" type="AuthorizationInfoShownbyName.V1.0.CT"/>
<xs:element name="ShownByPost" type="AuthorizationInfoShownbyPostText.V1.0.CT" minOccurs="0"/>
</xs:annotation> <xs:element name="ShownByTelephoneNumber" type="AuthorizationInfoShownbyTelephoneNumberText.V1.0.CT" minOccurs="0"/>
<xs:element name="ShownByFaxNumber" type="AuthorizationInfoShownbyFaxNumberText.V1.0.CT" minOccurs="0"/>
<xs:element name="ShownByDate" type="AuthorizationInfoShownbyDate.V1.0.CT"/>
<xs:element name="RequestedBySignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
<xs:element name="RequestedByName" type="AuthorizationInfoRequestedbyName.V1.0.CT"/>
<xs:element name="RequestedByPost" type="AuthorizationInfoRequestedbyPostText.V1.0.CT"/>
<xs:element name="RequestedByTelephoneNumber" type="AuthorizationInfoRequestedbyTelephoneNumberText.V1.0.CT" minOccurs="0"/>
<xs:element name="RequestedByFaxNumber" type="AuthorizationInfoRequestedbyFaxNumberText.V1.0.CT" minOccurs="0"/>
<xs:element name="RequestedByDate" type="AuthorizationInfoRequestedbyDate.V1.0.CT"/>

</xs:complexType>
<xs:complexType name="AuthorizationInfoShownbyName.V1.0.CT">

<xs:documentation>UID = WDD-12.0-057, Dictionary Entry Name = Authorization Info. Shown by. Name, Shown by Name</xs:documentation>
</xs:sequence>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>

</xs:annotation>

```
        </xs:complexType>
        <xs:complexType name="AuthorizationInfoShownbyPostText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.0-058, Dictionary Entry Name = Authorization Info. Shown by Post. Text,
    Shown by Post</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AuthorizationInfoShownbyTelephoneNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.0-059, Dictionary Entry Name = Authorization Info. Shown by Telephone Number.
Text,
    Shown by Telephone Number</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AuthorizationInfoShownbyFaxNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.0-060, Dictionary Entry Name = Authorization Info. Shown by Fax Number. Text,
    Shown by Fax Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AuthorizationInfoShownbyDate.V1.0.CT">
```

<xs:documentation>UID = WDD-12.0-061, Dictionary Entry Name = Authorization Info. Shown by. Date, Shown by Date</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="AuthorizationInfoRequestedbyName.V1.0.CT">

<xs:documentation>UID = WDD-12.0-063, Dictionary Entry Name = Authorization Info. Requested by. Name, Requested by Name</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="AuthorizationInfoRequestedbyPostText.V1.0.CT">

<xs:documentation>UID = WDD-12.0-064, Dictionary Entry Name = Authorization Info. Requested by Post. Text,

Requested by Post</xs:documentation>
<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="AuthorizationInfoRequestedbyTelephoneNumberText.V1.0.CT">

<xs:documentation>UID = WDD-12.0-065, Dictionary Entry Name = Authorization Info. Requested by Telephone Number. Text,

<xs:annotation>

Requested by Telephone Number</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="AuthorizationInfoRequestedbyFaxNumberText.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-12.0-066, Dictionary Entry Name = Authorization Info. Requested by Fax Number. Text,
Requested by Fax Number</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="AuthorizationInfoRequestedbyDate.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-12.0-067, Dictionary Entry Name = Authorization Info. Requested by. Date,

Requested by Date</xs:documentation>
<xs:simpleContent>
<xs:annotation>
<xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="ToBeDeliveredDetails.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-12.0-068, Dictionary Entry Name = To Be Delivered. Details,
To Be Delivered Info</xs:documentation>

<xs:annotation>

</xs:annotation>

```
                <xs:sequence>
                        <xs:element name="ToBeCollected" type="ToBeDeliveredToBeCollectedBoolean.V1.0.CT" minOccurs="0"/>
                        <xs:element name="DeliveryName" type="ToBeDeliveredDeliveryName.V1.0.CT" minOccurs="0"/>
                        <xs:element name="DeliveryAddress" type="ToBeDeliveredDeliveryAddressText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="ToBeDeliveredToBeCollectedBoolean.V1.0.CT">

                        <xs:documentation>UID = WDD-12.0-069, Dictionary Entry Name = To Be Delivered. To Be Collected. Boolean,
</xs:sequence>Flag to indicate the test certificate is to be collected.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Boolean.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ToBeDeliveredDeliveryName.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.0-070, Dictionary Entry Name = To Be Delivered. Delivery. Name,
    Name of person for content to be delivered</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ToBeDeliveredDeliveryAddressText.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.0-071, Dictionary Entry Name = To Be Delivered. Delivery Address. Text,
    Address for content to be delivered</xs:documentation>

                <xs:simpleContent>
<xs:annotation>
</xs:annotation>
```

```
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="TestRequestforInsituSoilTestingDetails.V1.0.CT">

                    <xs:documentation>UID = WDD-12.0-072, Dictionary Entry Name = Test Request for Insitu Soil Testing. Details,
        Test Request for Insitu Soil Testing</xs:documentation>

                <xs:sequence>
<xs:annotation>     <xs:element name="LabInfoContent" type="LabInfoDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="AccountInfoContent" type="AccountInfoDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="TestRequestedContent" type="TestRequestedInfoDetails.V1.0.CT" minOccurs="0"/>
</xs:annotation>    <xs:element name="SampleDetailsContent" type="SampleDetailsInfoDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="OtherInfoContent" type="OtherInfoDetails.V1.0.CT"/>
                    <xs:element name="AuthorizationContent" type="AuthorizationInfoDetails.V1.0.CT"/>
                    <xs:element name="ToBeDeliveredContent" type="ToBeDeliveredDetails.V1.0.CT" minOccurs="0"/>

            </xs:complexType>

                <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
</xs:sequence>      <xs:element name="TestRequestForInsituSoilTesting" type="TestRequestforInsituSoilTestingDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.12.2 WDD-12.1 Request for Bituminous Materials Testing - Form 2112 (WDD-12.1-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="LabInfoDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.1-001, Dictionary Entry Name = Lab Info. Details,
      Laboratory Use Only</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="CollectionRequestNumber" type="LabInfoCollectionRequestNumberIdentifier.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="TestRequestNumber" type="LabInfoTestRequestNumberIdentifier.V1.0.CT" minOccurs="0"/>
</xs:annotation>
        </xs:complexType>
        <xs:complexType name="LabInfoCollectionRequestNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.1-002, Dictionary Entry Name = Lab Info. Collection Request Number. Identifier,
</xs:sequence>  Collection Request Number (CRN)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="LabInfoTestRequestNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.1-003, Dictionary Entry Name = Lab Info. Test Request Number. Identifier,
    Test Request Number (TRN)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AccountInfoDetails.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.1-004, Dictionary Entry Name = Account Info. Details,
    Account Info</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="AccountNumber" type="AccountInfoAccountNumberIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ClientTestRequestReferenceNumber"
type="AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="Client" type="AccountInfoClientText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ContractNumber" type="AccountInfoContractNumberIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="JobTitle" type="AccountInfoJobTitleText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="JobNumber" type="AccountInfoJobNumberIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="WorkSiteLocation" type="AccountInfoWorkSiteLocationText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="AccountInfoAccountNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.1-005, Dictionary Entry Name = Account Info. Account Number. Identifier,
</xs:sequence>  Account Number</xs:documentation>


<xs:annotation>
```



```
</xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.1-006, Dictionary Entry Name = Account Info. Client Test Request Reference
Number. Identifier,
    Client Test Request Reference Number</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccountInfoClientText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.1-007, Dictionary Entry Name = Account Info. Client. Text,
    Client (Works Dept / Office)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccountInfoContractNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.1-008, Dictionary Entry Name = Account Info. Contract Number. Identifier,
    Contract Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AccountInfoJobTitleText.V1.0.CT">

            <xs:documentation>UID = WDD-12.1-009, Dictionary Entry Name = Account Info. Job Title. Text,
    Job Title</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccountInfoJobNumberIdentifier.V1.0.CT">

            <xs:documentation>UID = WDD-12.1-010, Dictionary Entry Name = Account Info. Job Number. Identifier,
    Job Number</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccountInfoWorkSiteLocationText.V1.0.CT">

            <xs:documentation>UID = WDD-12.1-011, Dictionary Entry Name = Account Info. Work Site Location. Text,
    Work / Site Location</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="TestRequestedD2172Details.V1.0.CT">
```

```
                    <xs:documentation>UID = WDD-12.1-012, Dictionary Entry Name = Test Requested D 2172. Details,
      Record of Test Requested D2172</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="TestRequestedName" type="TestRequestedD2172TestRequestedNameCode.V1.0.CT"/>
                    <xs:element name="PWLTMNumber" type="TestRequestedD2172PWLTMNumberCode.V1.0.CT" minOccurs="0"/>

            </xs:complexType>
</xs:annotation>
        <xs:complexType name="TestRequestedD2172TestRequestedNameCode.V1.0.CT">

                    <xs:documentation>UID = WDD-12.1-013, Dictionary Entry Name = Test Requested D 2172. Test Requested Name.
Code.
</xs:sequence>
      Test Requested Name</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                    <xs:restriction base="cct:Code.CT">
                        <xs:enumeration value="D2172-88"/>
                        <xs:enumeration value="D2172-95"/>
</xs:annotation>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="TestRequestedD2172PWLTMNumberCode.V1.0.CT">

                    <xs:documentation>UID = WDD-12.1-014, Dictionary Entry Name = Test Requested D 2172. P W L T M Number. Code,
      PWLTM Number</xs:documentation>

</xs:restriction>       <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Code.CT">
                        <xs:enumeration value="1"/>

</xs:annotation>
```

```
                        <xs:enumeration value="2"/>
                        <xs:enumeration value="3"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="TestRequestedC117Details.V1.0.CT">

                        <xs:documentation>UID = WDD-12.1-015, Dictionary Entry Name = Test Requested C 117. Details,
    Record of Test Requested C117</xs:documentation>

</xs:restriction>                <xs:sequence>
<xs:annotation>                 <xs:element name="TestRequestedName" type="TestRequestedC117TestRequestedNameCode.V1.0.CT"/>
                                <xs:element name="PWLTMNumber" type="TestRequestedC117PWLTMNumberCode.V1.0.CT" minOccurs="0"/>

</xs:annotation>        </xs:complexType>
        <xs:complexType name="TestRequestedC117TestRequestedNameCode.V1.0.CT">

                        <xs:documentation>UID = WDD-12.1-016, Dictionary Entry Name = Test Requested C 117. Test Requested Name. Code,
</xs:sequence>  Test Requested Name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>                 <xs:restriction base="cct:Code.CT">
                                        <xs:enumeration value="C117-87"/>
                                        <xs:enumeration value="C117-95"/>
</xs:annotation>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="TestRequestedC117PWLTMNumberCode.V1.0.CT">

                        <xs:documentation>UID = WDD-12.1-017, Dictionary Entry Name = Test Requested C 117. P W L T M Number. Code,


</xs:restriction>
        <xs:annotation>
```

```
      PWLTM Number</xs:documentation>

                  <xs:simpleContent>
                        <xs:restriction base="cct:Code.CT">
                              <xs:enumeration value="1"/>
                              <xs:enumeration value="2"/>
</xs:annotation>
                  </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="TestRequestedD2726Details.V1.0.CT">

                        <xs:documentation>UID = WDD-12.1-018, Dictionary Entry Name = Test Requested D 2726. Details,
      Record of Test Requested D2726</xs:documentation>

</xs:restriction><xs:sequence>
<xs:annotation>      <xs:element name="TestRequestedName" type="TestRequestedD2726TestRequestedNameCode.V1.0.CT"/>
                        <xs:element name="PWLTMNumber" type="TestRequestedD2726PWLTMNumberCode.V1.0.CT" minOccurs="0"/>

            </xs:complexType>
</xs:annotation>
            <xs:complexType name="TestRequestedD2726TestRequestedNameCode.V1.0.CT">

                        <xs:documentation>UID = WDD-12.1-019, Dictionary Entry Name = Test Requested D 2726. Test Requested Name.
Code
</xs:sequence>
      Test Requested Name</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Code.CT">
                              <xs:enumeration value="D2726-88"/>
                              <xs:enumeration value="D2726-96a"/>
</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="TestRequestedD2726PWLTMNumberCode.V1.0.CT">

                <xs:documentation>UID = WDD-12.1-020, Dictionary Entry Name = Test Requested D 2726. P W L T M Number. Code,
    PWLTM Number</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Code.CT">
                            <xs:enumeration value="1"/>
                            <xs:enumeration value="2"/>
</xs:annotation>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="TestRequestedD2041Details.V1.0.CT">

                <xs:documentation>UID = WDD-12.1-021, Dictionary Entry Name = Test Requested D 2041. Details,
    Record of Test Requested D2041</xs:documentation>

</xs:restriction><xs:sequence>
<xs:annotation>         <xs:element name="TestRequestedName" type="TestRequestedD2041TestRequestedNameCode.V1.0.CT"/>
                        <xs:element name="PWLTMNumber" type="TestRequestedD2041PWLTMNumberCode.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
</xs:annotation>
        <xs:complexType name="TestRequestedD2041TestRequestedNameCode.V1.0.CT">

                <xs:documentation>UID = WDD-12.1-022, Dictionary Entry Name = Test Requested D 2041. Test Requested Name.
Code</xs:sequence>
    Test Requested Name</xs:documentation>

<xs:annotation>
```



```
</xs:annotation>
```

```
            <xs:simpleContent>
                <xs:restriction base="cct:Code.CT">
                    <xs:enumeration value="D2041-78"/>
                    <xs:enumeration value="D2041-95"/>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="TestRequestedD2041PWLTMNumberCode.V1.0.CT">

                <xs:documentation>UID = WDD-12.1-023, Dictionary Entry Name = Test Requested D 2041. P W L T M Number. Code,
    PWLTM Number</xs:documentation>

</xs:restriction><xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Code.CT">
                    <xs:enumeration value="1"/>
                    <xs:enumeration value="2"/>
</xs:annotation>    <xs:enumeration value="3"/>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="TestRequestedD3203Details.V1.0.CT">

                <xs:documentation>UID = WDD-12.1-024, Dictionary Entry Name = Test Requested D 3203. Details,
    Record of Test Requested D3203</xs:documentation>

</xs:restriction><xs:sequence>
<xs:annotation>     <xs:element name="TestRequestedName" type="TestRequestedD3203TestRequestedNameCode.V1.0.CT"/>
                    <xs:element name="PWLTMNumber" type="TestRequestedD3203PWLTMNumberCode.V1.0.CT" minOccurs="0"/>

</xs:annotation></xs:complexType>
</xs:sequence>
```

```
        <xs:complexType name="TestRequestedD3203TestRequestedNameCode.V1.0.CT">

                        <xs:documentation>UID = WDD-12.1-025, Dictionary Entry Name = Test Requested D 3203. Test Requested Name.
Code,
      Test Requested Name</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="D3203-88"/>
                                <xs:enumeration value="D3203-94"/>
</xs:annotation>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="TestRequestedD3203PWLTMNumberCode.V1.0.CT">

                        <xs:documentation>UID = WDD-12.1-026, Dictionary Entry Name = Test Requested D 3203. P W L T M Number. Code,
      PWLTM Number</xs:documentation>

</xs:restriction><xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="1"/>
                                <xs:enumeration value="2"/>
</xs:annotation>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="TestRequestedD6307Details.V1.0.CT">

                        <xs:documentation>UID = WDD-12.1-027, Dictionary Entry Name = Test Requested D 6307. Details,
      Record of Test Requested D6307</xs:documentation>

</xs:restriction>
<xs:annotation>
```



```
</xs:annotation>
```

```
                <xs:sequence>
                        <xs:element name="TestRequestedName" type="TestRequestedD6307TestRequestedNameCode.V1.0.CT"/>
                        <xs:element name="PWLTMNumber" type="TestRequestedD6307PWLTMNumberCode.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="TestRequestedD6307TestRequestedNameCode.V1.0.CT">

                        <xs:documentation>UID = WDD-12.1-028, Dictionary Entry Name = Test Requested D 6307. Test Requested Name.
Code.
</xs:sequence>
        Test Requested Name</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="D6307-98"/>

</xs:annotation></xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="TestRequestedD6307PWLTMNumberCode.V1.0.CT">

                       <xs:documentation>UID = WDD-12.1-029, Dictionary Entry Name = Test Requested D 6307. P W L T M Number. Code,
      PWLTM Number</xs:documentation>

</xs:restriction><xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="1"/>

</xs:annotation></xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="TestRequestedD2172D6307Details.V1.0.CT">




</xs:restriction>
<xs:annotation>
```

```
                    <xs:documentation>UID = WDD-12.1-030, Dictionary Entry Name = Test Requested D 2172 D 6307. Details,
      Record of Test Requested D2172 D6307</xs:documentation>

                <xs:sequence>
                    <xs:element name="TestRequestedName" type="TestRequestedD2172D6307TestRequestedNameCode.V1.0.CT"/>
                    <xs:element name="PWLTMNumber" type="TestRequestedD2172D6307PWLTMNumberCode.V1.0.CT"
minOccurs="0"/>
</xs:annotation>
        </xs:complexType>
        <xs:complexType name="TestRequestedD2172D6307TestRequestedNameCode.V1.0.CT">

                    <xs:documentation>UID = WDD-12.1-031, Dictionary Entry Name = Test Requested D 2172 D 6307. Test Requested
Name. Code,
</xs:sequence>
      Test Requested Name</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Code.CT">
                        <xs:enumeration value="D2172-D6307"/>

</xs:annotation></xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="TestRequestedD2172D6307PWLTMNumberCode.V1.0.CT">

                    <xs:documentation>UID = WDD-12.1-032, Dictionary Entry Name = Test Requested D 2172 D 6307. P W L T M
Number. Code,
      PWLTM Number</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Code.CT">
                        <xs:enumeration value="1"/>

</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="TestRequestedDetails.V1.0.CT">

                    <xs:documentation>UID = WDD-12.1-033, Dictionary Entry Name = Test Requested. Details,
    Test Requested</xs:documentation>

</xs:restriction>        <xs:sequence>
<xs:annotation>          <xs:element name="RecordD2172" type="TestRequestedD2172Details.V1.0.CT" minOccurs="0"/>
                         <xs:element name="RecordC117" type="TestRequestedC117Details.V1.0.CT" minOccurs="0"/>
                         <xs:element name="RecordD2726" type="TestRequestedD2726Details.V1.0.CT" minOccurs="0"/>
</xs:annotation>         <xs:element name="RecordD2041" type="TestRequestedD2041Details.V1.0.CT" minOccurs="0"/>
                         <xs:element name="RecordD3203" type="TestRequestedD3203Details.V1.0.CT" minOccurs="0"/>
                         <xs:element name="RecordD6307" type="TestRequestedD6307Details.V1.0.CT" minOccurs="0"/>
                         <xs:element name="RecordD2172D6307" type="TestRequestedD2172D6307Details.V1.0.CT" minOccurs="0"/>
                         <xs:element name="Others" type="TestRequestedOthersBoolean.V1.0.CT" minOccurs="0"/>
                         <xs:element name="OtherDescription" type="TestRequestedOtherDescriptionText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="TestRequestedOthersBoolean.V1.0.CT">

                    <xs:documentation>UID = WDD-12.1-041, Dictionary Entry Name = Test Requested. Others. Boolean,
</xs:sequence>

Others</xs:documentation>    <xs:simpleContent>
<xs:annotation>          <xs:restriction base="cct:Boolean.CT"/>
                 </xs:simpleContent>
        </xs:complexType>
</xs:annotation>         <xs:complexType name="TestRequestedOtherDescriptionText.V1.0.CT">
```

```
                <xs:documentation>UID = WDD-12.1-042, Dictionary Entry Name = Test Requested. Other Description. Text,

Other Description</xs:documentation>
            </xs:annotation>
            <xs:simpleContent>
                <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsInfoDetails.V1.0.CT">

            <xs:annotation>
                <xs:documentation>UID = WDD-12.1-043, Dictionary Entry Name = Sample Details Info. Details,
        Sample Details</xs:documentation>
            </xs:annotation>
            <xs:sequence>
                <xs:element name="TypeOfMixture" type="SampleDetailsInfoTypeOfMixtureText.V1.0.CT" minOccurs="0"/>
                <xs:element name="HyDMixReference" type="SampleDetailsInfoHyDMixReferenceText.V1.0.CT" minOccurs="0"/>
                <xs:element name="LayingLocation" type="SampleDetailsInfoLayingLocationText.V1.0.CT" minOccurs="0"/>
                <xs:element name="WeightOfBulkSample" type="SampleDetailsInfoWeightofBulkSampleMeasure.V1.0.CT"
minOccurs="0"/>
                <xs:element name="DateOfSamplingAndLaying" type="SampleDetailsInfoDateOfSamplingAndLayingDate.V1.0.CT"
minOccurs="0"/>
                <xs:element name="SampleNumber" type="SampleDetailsInfoSampleNumberIdentifier.V1.0.CT" minOccurs="0"/>
            </xs:sequence>
        </xs:complexType>
        <xs:complexType name="SampleDetailsInfoTypeOfMixtureText.V1.0.CT">

            <xs:annotation>
                <xs:documentation>UID = WDD-12.1-044, Dictionary Entry Name = Sample Details Info. Type Of Mixture. Text,
        Type Of Mixture</xs:documentation>
            </xs:annotation>
            <xs:simpleContent>
```

```
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsInfoHyDMixReferenceText.V1.0.CT">

                    <xs:documentation>UID = WDD-12.1-045, Dictionary Entry Name = Sample Details Info. Hy D Mix Reference. Text,
    HyD Mix Reference</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsInfoLayingLocationText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.1-046, Dictionary Entry Name = Sample Details Info. Laying Location. Text,
    Laying Location</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsInfoWeightofBulkSampleMeasure.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.1-047, Dictionary Entry Name = Sample Details Info. Weight of Bulk Sample.
Measure,
    Weight Of Bulk Sample</xs:documentation>

<xs:annotation>     <xs:simpleContent>
                    <xs:restriction base="cct:Measure.CT">
                        <xs:attribute name="unitCode" default="kg">

</xs:annotation>
```

```
                                <xs:simpleType>
                                        <xs:restriction base="xs:token">
                                                <xs:enumeration value="kg"/>
                                        </xs:restriction>
                                </xs:simpleType>
                        </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsInfoDateOfSamplingAndLayingDate.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-12.1-048, Dictionary Entry Name = Sample Details Info. Date Of Sampling And
Laying. Date,
        Date Of Sampling And Laying</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsInfoSampleNumberIdentifier.V1.0.CT">
</xs:annotation>
                        <xs:documentation>UID = WDD-12.1-049, Dictionary Entry Name = Sample Details Info. Sample Number. Identifier,
        Sample Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="OtherInfoDetails.V1.0.CT">
</xs:annotation>
```


<xs:annotation>

<xs:documentation>UID = WDD-12.1-050, Dictionary Entry Name = Other Info. Details,
Other Information / Requirement</xs:documentation>

<xs:sequence>
<xs:element name="PresenceOfType" type="OtherInfoPresenceOfTypeCode.V1.0.CT"/>
<xs:element name="PresenceOfResult" type="OtherInfoPresenceOfResultBoolean.V1.0.CT"/>
<xs:element name="ASTMD979" type="OtherInfoASTMD979Code.V1.0.CT"/>
</xs:annotation> <xs:element name="RiceSGReferenceNumber" type="OtherInfoRiceSGReferenceNumberIdentifier.V1.0.CT"/>
<xs:element name="PreliminaryTestResult" type="OtherInfoPreliminaryTestResultBoolean.V1.0.CT"/>
<xs:element name="PreliminaryTestResultFaxNumber" type="OtherInfoPreliminaryTestResultFaxNumberText.V1.0.CT"
minOccurs="0"/>

</xs:complexType>
<xs:complexType name="OtherInfoPresenceOfTypeCode.V1.0.CT">

<xs:documentation>UID = WDD-12.1-051, Dictionary Entry Name = Other Info. Presence Of Type. Code,
</xs:sequence>Presence Of Type</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Code.CT">
<xs:enumeration value="P"/>
<xs:enumeration value="H"/>
</xs:annotation> <xs:enumeration value="F"/>

</xs:simpleContent>
</xs:complexType>
<xs:complexType name="OtherInfoPresenceOfResultBoolean.V1.0.CT">

<xs:documentation>UID = WDD-12.1-052, Dictionary Entry Name = Other Info. Presence Of Result. Boolean,
Result of Presence Of Type (Yes / No)</xs:documentation>

</xs:restriction>
<xs:annotation>

```
            <xs:simpleContent>
                <xs:restriction base="cct:Boolean.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="OtherInfoASTMD979Code.V1.0.CT">
</xs:annotation>

            <xs:documentation>UID = WDD-12.1-053, Dictionary Entry Name = Other Info. A S T M D 979. Code,
    Sample obtained in accordance with ASTM D979 indicator</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Code.CT">
                        <xs:enumeration value="Y"/>
                        <xs:enumeration value="N"/>
</xs:annotation>        <xs:enumeration value="U"/>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="OtherInfoRiceSGReferenceNumberIdentifier.V1.0.CT">

            <xs:documentation>UID = WDD-12.1-054, Dictionary Entry Name = Other Info. Rice S G Reference Number. Identifier,
    Rice S. G. Reference Number</xs:documentation>

</xs:restriction>       <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="OtherInfoPreliminaryTestResultBoolean.V1.0.CT">
</xs:annotation>

            <xs:documentation>UID = WDD-12.1-055, Dictionary Entry Name = Other Info. Preliminary Test Result. Boolean,
```

Flag to indicate that the preliminary test result is to be required</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Boolean.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="OtherInfoPreliminaryTestResultFaxNumberText.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-12.1-056, Dictionary Entry Name = Other Info. Preliminary Test Result Fax Number. Text,
Fax number for the preliminary test result if it is to be required</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="AuthorizationInfoDetails.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-12.1-057, Dictionary Entry Name = Authorization Info. Details,
Authorization Information</xs:documentation>

<xs:sequence>
<xs:annotation>
<xs:element name="DeliverySupervisedBySignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
<xs:element name="DeliverySupervisedByName" type="AuthorizationInfoDeliverySupervisedbyName.V1.0.CT"/>
<xs:element name="DeliverySupervisedByPost" type="AuthorizationInfoDeliverySupervisedbyPostText.V1.0.CT" minOccurs="0"/>
</xs:annotation>
<xs:element name="DeliverySupervisedByTelephoneNumber" type="AuthorizationInfoDeliverySupervisedbyTelephoneNumberText.V1.0.CT" minOccurs="0"/>
<xs:element name="DeliverySupervisedByFaxNumber" type="AuthorizationInfoDeliverySupervisedbyFaxNumberText.V1.0.CT" minOccurs="0"/>

```
                    <xs:element name="DeliverySupervisedByDate" type="AuthorizationInfoDeliverySupervisedbyDate.V1.0.CT"/>
                    <xs:element name="RequestedBySignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="RequestedByName" type="AuthorizationInfoRequestedbyName.V1.0.CT"/>
                    <xs:element name="RequestedByPost" type="AuthorizationInfoRequestedbyPostText.V1.0.CT"/>
                    <xs:element name="RequestedByTelephoneNumber"
type="AuthorizationInfoRequestedbyTelephoneNumberText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="RequestedByFaxNumber" type="AuthorizationInfoRequestedbyFaxNumberText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="RequestedByDate" type="AuthorizationInfoRequestedbyDate.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="AuthorizationInfoDeliverySupervisedbyName.V1.0.CT">

                    <xs:documentation>UID = WDD-12.1-059, Dictionary Entry Name = Authorization Info. Delivery Supervised by. Name,
</xs:sequence>    Sample(s) delivery supervised by Name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AuthorizationInfoDeliverySupervisedbyPostText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.1-060, Dictionary Entry Name = Authorization Info. Delivery Supervised by Post.
Text,
      Sample(s) delivery supervised by Post / Affiliation</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="AuthorizationInfoDeliverySupervisedbyTelephoneNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.1-061, Dictionary Entry Name = Authorization Info. Delivery Supervised by
Telephone Number. Text,
      Sample(s) delivery supervised by Telephone Number</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="AuthorizationInfoDeliverySupervisedbyFaxNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.1-062, Dictionary Entry Name = Authorization Info. Delivery Supervised by Fax
Number. Text,
      Sample(s) delivery supervised by Fax Number</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="AuthorizationInfoDeliverySupervisedbyDate.V1.0.CT">

                        <xs:documentation>UID = WDD-12.1-063, Dictionary Entry Name = Authorization Info. Delivery Supervised by. Date,
      Sample(s) delivery supervised by Date</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="AuthorizationInfoRequestedbyName.V1.0.CT">
```

<xs:annotation>
<xs:documentation>UID = WDD-12.1-065, Dictionary Entry Name = Authorization Info. Requested by. Name, Test(s) requested by Name</xs:documentation>
</xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="AuthorizationInfoRequestedbyPostText.V1.0.CT">
<xs:annotation>
<xs:documentation>UID = WDD-12.1-066, Dictionary Entry Name = Authorization Info. Requested by Post. Text, Test(s) requested by Post / Affiliation</xs:documentation>
</xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="AuthorizationInfoRequestedbyTelephoneNumberText.V1.0.CT">
<xs:annotation>
<xs:documentation>UID = WDD-12.1-067, Dictionary Entry Name = Authorization Info. Requested by Telephone Number. Text, Test(s) requested by Telephone Number</xs:documentation>
</xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="AuthorizationInfoRequestedbyFaxNumberText.V1.0.CT">
<xs:annotation>

<xs:documentation>UID = WDD-12.1-068, Dictionary Entry Name = Authorization Info. Requested by Fax Number. Text,
Test(s) requested by Fax Number</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="AuthorizationInfoRequestedbyDate.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-12.1-069, Dictionary Entry Name = Authorization Info. Requested by. Date,
Test(s) requested by Date</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="ToBeDeliveredDetails.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-12.1-070, Dictionary Entry Name = To Be Delivered. Details,
To Be Delivered</xs:documentation>

<xs:sequence>
<xs:annotation> <xs:element name="ToBeCollected" type="ToBeDeliveredToBeCollectedBoolean.V1.0.CT" minOccurs="0"/>
<xs:element name="DeliveryName" type="ToBeDeliveredDeliveryName.V1.0.CT" minOccurs="0"/>
<xs:element name="DeliveryAddress" type="ToBeDeliveredDeliveryAddressText.V1.0.CT" minOccurs="0"/>
</xs:annotation>
</xs:complexType>
<xs:complexType name="ToBeDeliveredToBeCollectedBoolean.V1.0.CT">

</xs:sequence>

<xs:annotation>

<xs:documentation>UID = WDD-12.1-071, Dictionary Entry Name = To Be Delivered. To Be Collected. Boolean, Flag to indicate the test certificate is to be collected.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Boolean.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ToBeDeliveredDeliveryName.V1.0.CT">

<xs:documentation>UID = WDD-12.1-072, Dictionary Entry Name = To Be Delivered. Delivery. Name, Name of person for content to be delivered</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ToBeDeliveredDeliveryAddressText.V1.0.CT">

<xs:documentation>UID = WDD-12.1-073, Dictionary Entry Name = To Be Delivered. Delivery Address. Text, Address for content to be delivered</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="TestingRequestforBituminousMaterialsDetails.V1.0.CT">

<xs:documentation>UID = WDD-12.1-074, Dictionary Entry Name = Testing Request for Bituminous Materials. Details, Request Form for Bituminous Materials Testing</xs:documentation>

<xs:annotation>

</xs:annotation>

```
            <xs:sequence>
                  <xs:element name="LabInfoContent" type="LabInfoDetails.V1.0.CT" minOccurs="0"/>
                  <xs:element name="AccountInfoContent" type="AccountInfoDetails.V1.0.CT" minOccurs="0"/>
                  <xs:element name="TestRequestedContent" type="TestRequestedDetails.V1.0.CT" minOccurs="0"/>
                  <xs:element name="SampleDetailsContent" type="SampleDetailsInfoDetails.V1.0.CT" minOccurs="0"/>
                  <xs:element name="OtherInfoContent" type="OtherInfoDetails.V1.0.CT"/>
                  <xs:element name="AuthorizationContent" type="AuthorizationInfoDetails.V1.0.CT"/>
                  <xs:element name="ToBeDeliveredContent" type="ToBeDeliveredDetails.V1.0.CT" minOccurs="0"/>

      </xs:complexType>

            <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
      <xs:element name="TestingRequestForBituminousMaterials" type="TestingRequestforBituminousMaterialsDetails.V1.0.CT"/>
</xs:sequence>
</xs:schema>
</xs:annotation>
```

A-2.12.3 WDD-12.2 Request for Aggregate Testing - Form 2113 (WDD-12.2-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="LabInfoDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.2-001, Dictionary Entry Name = Lab Info. Details,
      Laboratory Use Only</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="CollectionRequestNumber" type="LabInfoCollectionRequestNumberIdentifier.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="TestRequestNumber" type="LabInfoTestRequestNumberIdentifier.V1.0.CT" minOccurs="0"/>
</xs:annotation>
        </xs:complexType>
        <xs:complexType name="LabInfoCollectionRequestNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.2-002, Dictionary Entry Name = Lab Info. Collection Request Number. Identifier,
</xs:sequence>  Collection Request Number (CRN)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="LabInfoTestRequestNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.2-003, Dictionary Entry Name = Lab Info. Test Request Number. Identifier,
    Test Request Number (TRN)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AccountInfoDetails.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-12.2-004, Dictionary Entry Name = Account Info. Details,
    Account Info</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="AccountNumber" type="AccountInfoAccountNumberIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ClientTestRequestReferenceNumber"
type="AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="Client" type="AccountInfoClientText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ContractNumber" type="AccountInfoContractNumberIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="JobTitle" type="AccountInfoJobTitleText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="JobNumber" type="AccountInfoJobNumberIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="WorkSiteLocation" type="AccountInfoWorkSiteLocationText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="AccountInfoAccountNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.2-005, Dictionary Entry Name = Account Info. Account Number. Identifier,
</xs:sequence>  Account Number</xs:documentation>


<xs:annotation>
```



```
</xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.2-006, Dictionary Entry Name = Account Info. Client Test Request Reference
Number. Identifier,
    Client Test Request Reference Number</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccountInfoClientText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.2-007, Dictionary Entry Name = Account Info. Client. Text,
    Client (Works Dept / Office)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccountInfoContractNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.2-008, Dictionary Entry Name = Account Info. Contract Number. Identifier,
    Contract Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AccountInfoJobTitleText.V1.0.CT">

            <xs:documentation>UID = WDD-12.2-009, Dictionary Entry Name = Account Info. Job Title. Text,
    Job Title</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccountInfoJobNumberIdentifier.V1.0.CT">

            <xs:documentation>UID = WDD-12.2-010, Dictionary Entry Name = Account Info. Job Number. Identifier,
    Job Number</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccountInfoWorkSiteLocationText.V1.0.CT">

            <xs:documentation>UID = WDD-12.2-011, Dictionary Entry Name = Account Info. Work Site Location. Text,
    Work / Site Location</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="TestRequestedDetails.V1.0.CT">
```

```
                <xs:documentation>UID = WDD-12.2-012, Dictionary Entry Name = Test Requested. Details,
        Test Requested</xs:documentation>

            <xs:sequence>
<xs:annotation>     <xs:element name="TestRequestedName" type="TestRequestedTestRequestedNameCode.V1.0.CT" minOccurs="0"
maxOccurs="unbounded"/>
                <xs:element name="Bs812Part112AggregateImpactValue"
type="TestRequestedBS812Part112AggregateImpactValueBoolean.V1.0.CT" minOccurs="0"/>
</xs:annotation>
                <xs:element name="Bs812Part110AggregateCrushingValue"
type="TestRequestedBS812Part110AggregateCrushingValueBoolean.V1.0.CT" minOccurs="0"/>
                <xs:element name="Bs812Part111AggregateTenPercentFinesValue"
type="TestRequestedBS812Part111AggregateTenPercentFinesValueBoolean.V1.0.CT" minOccurs="0"/>
                <xs:element name="Bs812Part111Sizing" type="TestRequestedBS812Part111SizingBoolean.V1.0.CT" minOccurs="0"/>
                <xs:element name="OtherDescription" type="TestRequestedOtherDescriptionText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="TestRequestedTestRequestedNameCode.V1.0.CT">

                <xs:documentation>UID = WDD-12.2-013, Dictionary Entry Name = Test Requested. Test Requested Name. Code,
</xs:sequence>  Test Requested Name</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Code.CT">
                        <xs:enumeration value="1.1"/>
                        <xs:enumeration value="1.4"/>
</xs:annotation>        <xs:enumeration value="1.5"/>
                        <xs:enumeration value="1.6"/>
                        <xs:enumeration value="2.1a"/>
                        <xs:enumeration value="2.1b"/>
```

```
                        <xs:enumeration value="2.3"/>
                        <xs:enumeration value="3.1"/>
                        <xs:enumeration value="3.2"/>
                        <xs:enumeration value="3.3"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="TestRequestedBS812Part112AggregateImpactValueBoolean.V1.0.CT">

                        <xs:documentation>UID = WDD-12.2-014, Dictionary Entry Name = Test Requested. BS 812 Part 112 Aggregate Impact
Value. Boolean,
        BS812:Part 112:1990 Aggregate Impact Value (Dry)</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Boolean.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="TestRequestedBS812Part110AggregateCrushingValueBoolean.V1.0.CT">

                        <xs:documentation>UID = WDD-12.2-015, Dictionary Entry Name = Test Requested. BS 812 Part 110 Aggregate
Crushing Value. Boolean,
        BS812:Part 110:1990 Aggregate Crushing Value (Standard)</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Boolean.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="TestRequestedBS812Part111AggregateTenPercentFinesValueBoolean.V1.0.CT">
```

<xs:documentation>UID = WDD-12.2-016, Dictionary Entry Name = Test Requested. BS 812 Part 111 Aggregate Ten Percent Fines Value. Boolean,
BS812:Part 111:1990 Aggregate Ten Percent Fines Value (Dry)</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Boolean.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="TestRequestedBS812Part111SizingBoolean.V1.0.CT">

<xs:documentation>UID = WDD-12.2-017, Dictionary Entry Name = Test Requested. BS 812 Part 111 Sizing. Boolean,
BS812:Part 111:1990 Sizing (Standard)</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Boolean.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="TestRequestedOtherDescriptionText.V1.0.CT">

<xs:documentation>UID = WDD-12.2-018, Dictionary Entry Name = Test Requested. Other Description. Text,

Other Description</xs:documentation>
<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SampleDetailsRecordDetails.V1.0.CT">

<xs:documentation>UID = WDD-12.2-019, Dictionary Entry Name = Sample Details Record. Details,
Sample Details Record</xs:documentation>

<xs:annotation>

```
                <xs:sequence>
                        <xs:element name="TypeOfMaterial" type="SampleDetailsRecordTypeOfMaterialText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ClientSampleNumber" type="SampleDetailsRecordClientSampleNumberIdentifier.V1.0.CT"
minOccurs="0"/>
</xs:annotation>         <xs:element name="SampleMass" type="SampleDetailsRecordSampleMassMeasure.V1.0.CT" minOccurs="0"/>
                        <xs:element name="Remarks" type="SampleDetailsRecordRemarksText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="SampleDetailsRecordTypeOfMaterialText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.2-020, Dictionary Entry Name = Sample Details Record. Type Of Material. Text,
</xs:sequence>  Type of Material</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsRecordClientSampleNumberIdentifier.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.2-021, Dictionary Entry Name = Sample Details Record. Client Sample Number.
Identifier,
      Client Sample Number</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsRecordSampleMassMeasure.V1.0.CT">
</xs:annotation>
```


<xs:annotation>

<xs:documentation>UID = WDD-12.2-022, Dictionary Entry Name = Sample Details Record. Sample Mass. Measure, Sample Mass</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Measure.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="SampleDetailsRecordRemarksText.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-12.2-023, Dictionary Entry Name = Sample Details Record. Remarks. Text, Remarks</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="SampleDetailsContentDetails.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-12.2-024, Dictionary Entry Name = Sample Details Content. Details, Sample Details Content</xs:documentation>

<xs:sequence>
<xs:element name="SamplingLocation" type="SampleDetailsContentSamplingLocationText.V1.0.CT"/>
<xs:element name="SourceOfMaterial" type="SampleDetailsContentSourceOfMaterialText.V1.0.CT"/>
<xs:element name="SamplesTakenBy" type="SampleDetailsContentSamplesTakenByText.V1.0.CT" minOccurs="0"/>
<xs:element name="SampleDetailsRecordContent" type="SampleDetailsRecordDetails.V1.0.CT" minOccurs="0" maxOccurs="unbounded"/>
</xs:annotation>

</xs:complexType>
<xs:complexType name="SampleDetailsContentSamplingLocationText.V1.0.CT">

</xs:sequence>

<xs:documentation>UID = WDD-12.2-025, Dictionary Entry Name = Sample Details Content. Sampling Location. Text, Sampling Location</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SampleDetailsContentSourceOfMaterialText.V1.0.CT">

<xs:documentation>UID = WDD-12.2-026, Dictionary Entry Name = Sample Details Content. Source Of Material. Text, Source Of Material</xs:documentation>
</xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SampleDetailsContentSamplesTakenByText.V1.0.CT">

<xs:documentation>UID = WDD-12.2-027, Dictionary Entry Name = Sample Details Content. Samples Taken By. Text, Samples Taken By</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="OtherInfoDetails.V1.0.CT">

<xs:documentation>UID = WDD-12.2-029, Dictionary Entry Name = Other Info. Details, Other Info</xs:documentation>

<xs:annotation>

```
                <xs:sequence>
                        <xs:element name="ObtainBS812Part1021989" type="OtherInfoObtainBS812Part1021989Code.V1.0.CT"/>
                        <xs:element name="CertificateAvailable" type="OtherInfoCertificateAvailableBoolean.V1.0.CT"/>
                        <xs:element name="PreliminaryTestResult" type="OtherInfoPreliminaryTestResultBoolean.V1.0.CT"/>
</xs:annotation>        <xs:element name="PreliminaryTestResultFaxNumber" type="OtherInfoPreliminaryTestResultFaxNumberText.V1.0.CT"
minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="OtherInfoObtainBS812Part1021989Code.V1.0.CT">

                        <xs:documentation>UID = WDD-12.2-030, Dictionary Entry Name = Other Info. Obtain B S 812 Part 102 1989. Code,
</xs:sequence>Obtain BS812:Part 102:1989</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="Y"/>
                                <xs:enumeration value="N"/>
</xs:annotation>                <xs:enumeration value="U"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="OtherInfoCertificateAvailableBoolean.V1.0.CT">

                        <xs:documentation>UID = WDD-12.2-031, Dictionary Entry Name = Other Info. Certificate Available. Boolean,
      Certificate Of Sampling Available</xs:documentation>

</xs:restriction>       <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Boolean.CT"/>
                </xs:simpleContent>


</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="OtherInfoPreliminaryTestResultBoolean.V1.0.CT">

                        <xs:documentation>UID = WDD-12.2-032, Dictionary Entry Name = Other Info. Preliminary Test Result. Boolean,
    Flag to indicate that the preliminary test result is to be required</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Boolean.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="OtherInfoPreliminaryTestResultFaxNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.2-033, Dictionary Entry Name = Other Info. Preliminary Test Result Fax Number.
Text,
    Fax number for the preliminary test result if it is to be required</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AuthorizationInfoDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.2-034, Dictionary Entry Name = Authorization Info. Details,
    Authorization Information</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="DeliverySupervisedBySignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="DeliverySupervisedByName" type="AuthorizationInfoDeliverySupervisedbyName.V1.0.CT"/>
                        <xs:element name="DeliverySupervisedByPost" type="AuthorizationInfoDeliverySupervisedbyPostText.V1.0.CT"
minOccurs="0"/>
</xs:annotation>
```

```
                    <xs:element name="DeliverySupervisedByTelephoneNumber"
type="AuthorizationInfoDeliverySupervisedbyTelephoneNumberText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="DeliverySupervisedByFaxNumber"
type="AuthorizationInfoDeliverySupervisedbyFaxNumberText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="DeliverySupervisedByDate" type="AuthorizationInfoDeliverySupervisedbyDate.V1.0.CT"/>
                    <xs:element name="RequestedBySignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="RequestedByName" type="AuthorizationInfoRequestedbyName.V1.0.CT"/>
                    <xs:element name="RequestedByPost" type="AuthorizationInfoRequestedbyPostText.V1.0.CT"/>
                    <xs:element name="RequestedByTelephoneNumber"
type="AuthorizationInfoRequestedbyTelephoneNumberText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="RequestedByFaxNumber" type="AuthorizationInfoRequestedbyFaxNumberText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="RequestedByDate" type="AuthorizationInfoRequestedbyDate.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="AuthorizationInfoDeliverySupervisedbyName.V1.0.CT">

                    <xs:documentation>UID = WDD-12.2-036, Dictionary Entry Name = Authorization Info. Delivery Supervised by. Name,
</xs:sequence>    Sample(s) delivery supervised by Name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>    <xs:complexType name="AuthorizationInfoDeliverySupervisedbyPostText.V1.0.CT">

                    <xs:documentation>UID = WDD-12.2-037, Dictionary Entry Name = Authorization Info. Delivery Supervised by Post.
Text,
      Sample(s) delivery supervised by Post</xs:documentation>

<xs:annotation>
```



```
</xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AuthorizationInfoDeliverySupervisedbyTelephoneNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.2-038, Dictionary Entry Name = Authorization Info. Delivery Supervised by
Telephone Number. Text,
      Sample(s) delivery supervised by Telephone Number</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="AuthorizationInfoDeliverySupervisedbyFaxNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.2-039, Dictionary Entry Name = Authorization Info. Delivery Supervised by Fax
Number. Text,
      Sample(s) delivery supervised by Fax Number</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="AuthorizationInfoDeliverySupervisedbyDate.V1.0.CT">

                        <xs:documentation>UID = WDD-12.2-040, Dictionary Entry Name = Authorization Info. Delivery Supervised by. Date,
      Sample(s) delivery supervised by Date</xs:documentation>

                <xs:simpleContent>
<xs:annotation>
</xs:annotation>
```

```
                    <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AuthorizationInfoRequestedbyName.V1.0.CT">

                    <xs:documentation>UID = WDD-12.2-042, Dictionary Entry Name = Authorization Info. Requested by. Name,
    Test(s) requested by Name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AuthorizationInfoRequestedbyPostText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.2-043, Dictionary Entry Name = Authorization Info. Requested by Post. Text,
    Test(s) requested by Post</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AuthorizationInfoRequestedbyTelephoneNumberText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.2-044, Dictionary Entry Name = Authorization Info. Requested by Telephone
Number. Text,
    Test(s) requested by Telephone Number</xs:documentation>

<xs:annotation>     <xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="AuthorizationInfoRequestedbyFaxNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.2-045, Dictionary Entry Name = Authorization Info. Requested by Fax Number.
Text,
      Test(s) requested by Fax Number</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AuthorizationInfoRequestedbyDate.V1.0.CT">

                        <xs:documentation>UID = WDD-12.2-046, Dictionary Entry Name = Authorization Info. Requested by. Date,
      Test(s) requested by Date</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ToBeDeliveredDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.2-047, Dictionary Entry Name = To Be Delivered. Details,
      To Be Delivered</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="ToBeCollected" type="ToBeDeliveredToBeCollectedBoolean.V1.0.CT" minOccurs="0"/>
                        <xs:element name="DeliveryName" type="ToBeDeliveredDeliveryName.V1.0.CT" minOccurs="0"/>
                        <xs:element name="DeliveryAddress" type="ToBeDeliveredDeliveryAddressText.V1.0.CT" minOccurs="0"/>
</xs:annotation>
```



```
</xs:sequence>
```

```
        </xs:complexType>
        <xs:complexType name="ToBeDeliveredToBeCollectedBoolean.V1.0.CT">

                <xs:documentation>UID = WDD-12.2-048, Dictionary Entry Name = To Be Delivered. To Be Collected. Boolean,
    Flag to indicate the test certificate is to be collected.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Boolean.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ToBeDeliveredDeliveryName.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-12.2-049, Dictionary Entry Name = To Be Delivered. Delivery. Name,
    Name of person for content to be delivered</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ToBeDeliveredDeliveryAddressText.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-12.2-050, Dictionary Entry Name = To Be Delivered. Delivery Address. Text,
    Address for content to be delivered</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="TestingRequestforAggregatesTestingDetails.V1.0.CT">
</xs:annotation>
```


<xs:annotation>

<xs:documentation>UID = WDD-12.2-051, Dictionary Entry Name = Testing Request for Aggregates Testing. Details, Testing Request for Aggregates Testing</xs:documentation>

<xs:sequence>
<xs:element name="LabInfoContent" type="LabInfoDetails.V1.0.CT" minOccurs="0"/>
<xs:element name="AccountInfoContent" type="AccountInfoDetails.V1.0.CT" minOccurs="0"/>
<xs:element name="TestRequestedContent" type="TestRequestedDetails.V1.0.CT" minOccurs="0"/>
</xs:annotation> <xs:element name="SampleDetailsInfo" type="SampleDetailsContentDetails.V1.0.CT"/>
<xs:element name="OtherInfoContent" type="OtherInfoDetails.V1.0.CT"/>
<xs:element name="AuthorizationContent" type="AuthorizationInfoDetails.V1.0.CT"/>
<xs:element name="ToBeDeliveredContent" type="ToBeDeliveredDetails.V1.0.CT" minOccurs="0"/>

</xs:complexType>

<xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
</xs:sequence><xs:element name="TestingRequestForAggregatesTesting" type="TestingRequestforAggregatesTestingDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>

A-2.12.4 WDD-12.3 Request for Paving Block Testing - Form 2317 (WDD-12.3-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="LabInfoDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.3-001, Dictionary Entry Name = Lab Info. Details,
      Laboratory Use Only</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="CollectionRequestNumber" type="LabInfoCollectionRequestNumberIdentifier.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="TestRequestNumber" type="LabInfoTestRequestNumberIdentifier.V1.0.CT" minOccurs="0"/>
</xs:annotation>
        </xs:complexType>
        <xs:complexType name="LabInfoCollectionRequestNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.3-002, Dictionary Entry Name = Lab Info. Collection Request Number. Identifier,
</xs:sequence>  Collection Request Number (CRN)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="LabInfoTestRequestNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.3-003, Dictionary Entry Name = Lab Info. Test Request Number. Identifier,
    Test Request Number (TRN)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AccountInfoDetails.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.3-004, Dictionary Entry Name = Account Info. Details,
    Account Info</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="AccountNumber" type="AccountInfoAccountNumberIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ClientTestRequestReferenceNumber"
type="AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="Client" type="AccountInfoClientText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ContractNumber" type="AccountInfoContractNumberIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="JobTitle" type="AccountInfoJobTitleText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="JobNumber" type="AccountInfoJobNumberIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="WorkSiteLocation" type="AccountInfoWorkSiteLocationText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="AccountInfoAccountNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.3-005, Dictionary Entry Name = Account Info. Account Number. Identifier,
</xs:sequence>  Account Number</xs:documentation>


<xs:annotation>
```



```
</xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.3-006, Dictionary Entry Name = Account Info. Client Test Request Reference
Number. Identifier,
    Client Test Request Reference Number</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccountInfoClientText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.3-007, Dictionary Entry Name = Account Info. Client. Text,
    Client (Works Dept / Office)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccountInfoContractNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.3-008, Dictionary Entry Name = Account Info. Contract Number. Identifier,
    Contract Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>


</xs:annotation>
```

```
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AccountInfoJobTitleText.V1.0.CT">

                <xs:documentation>UID = WDD-12.3-009, Dictionary Entry Name = Account Info. Job Title. Text,
    Job Title</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccountInfoJobNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.3-010, Dictionary Entry Name = Account Info. Job Number. Identifier,
    Job Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccountInfoWorkSiteLocationText.V1.0.CT">

                <xs:documentation>UID = WDD-12.3-011, Dictionary Entry Name = Account Info. Work Site Location. Text,
    Work / Site Location</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleDetailsInfoDetails.V1.0.CT">
```

<xs:documentation>UID = WDD-12.3-012, Dictionary Entry Name = Sample Details Info. Details,
Sample Details Info</xs:documentation>

<xs:sequence>
<xs:annotation> <xs:element name="ClientSampleReferenceNumber"
type="SampleDetailsInfoClientSampleReferenceNumberIdentifier.V1.0.CT" minOccurs="0"/>
<xs:element name="SamplingLocation" type="SampleDetailsInfoSamplingLocationText.V1.0.CT" minOccurs="0"/>
</xs:annotation> <xs:element name="TypeOfBlock" type="SampleDetailsInfoTypeOfBlockText.V1.0.CT" minOccurs="0"/>
<xs:element name="Source" type="SampleDetailsInfoSourceText.V1.0.CT" minOccurs="0"/>
<xs:element name="NameOfManufacturer" type="SampleDetailsInfoNameOfManufacturerName.V1.0.CT"
minOccurs="0"/>
<xs:element name="DateOfManufacturer" type="SampleDetailsInfoDateOfManufacturerDate.V1.0.CT"
minOccurs="0"/>
<xs:element name="AgeAtTest" type="SampleDetailsInfoAgeAtTestMeasure.V1.0.CT" minOccurs="0"/>
<xs:element name="NominalGrossPlanArea" type="SampleDetailsInfoNominalGrossPlanAreaQuantity.V1.0.CT"
minOccurs="0"/>
<xs:element name="NominalHeight" type="SampleDetailsInfoNominalHeightMeasure.V1.0.CT" minOccurs="0"/>
<xs:element name="IdentificationMarksOfBlocks" type="SampleDetailsInfoIdentificationMarksOfBlocksText.V1.0.CT"
minOccurs="0"/>
<xs:element name="GradeOfBlocks" type="SampleDetailsInfoGradeOfBlocksText.V1.0.CT" minOccurs="0"/>
<xs:element name="Remarks" type="SampleDetailsInfoRemarksText.V1.0.CT" minOccurs="0"/>

</xs:complexType>
<xs:complexType name="SampleDetailsInfoClientSampleReferenceNumberIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-12.3-013, Dictionary Entry Name = Sample Details Info. Client Sample Reference
Number, Identifier,
</xs:sequence> Client Sample Reference Number</xs:documentation>

<xs:annotation>

</xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsInfoSamplingLocationText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.3-014, Dictionary Entry Name = Sample Details Info. Sampling Location. Text,
    Sampling Location</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleDetailsInfoTypeOfBlockText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.3-015, Dictionary Entry Name = Sample Details Info. Type Of Block. Text,
    Type Of Block</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleDetailsInfoSourceText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.3-016, Dictionary Entry Name = Sample Details Info. Source. Text,


Source</xs:documentation>       <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="SampleDetailsInfoNameOfManufacturerName.V1.0.CT">

                        <xs:documentation>UID = WDD-12.3-017, Dictionary Entry Name = Sample Details Info. Name Of Manufacturer. Name,
    Name Of Manufacturer</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleDetailsInfoDateOfManufacturerDate.V1.0.CT">

                        <xs:documentation>UID = WDD-12.3-018, Dictionary Entry Name = Sample Details Info. Date Of Manufacturer. Date,
    Date Of Manufacturer</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleDetailsInfoAgeAtTestMeasure.V1.0.CT">

                        <xs:documentation>UID = WDD-12.3-019, Dictionary Entry Name = Sample Details Info. Age At Test. Measure,
    Age At Test (in days)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="DAY">
                                        <xs:simpleType>
</xs:annotation>                                        <xs:restriction base="xs:token">
                                                        <xs:enumeration value="DAY"/>
```

```
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsInfoNominalGrossPlanAreaQuantity.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-12.3-020, Dictionary Entry Name = Sample Details Info. Nominal Gross Plan Area.
Quantity,
    Nominal Gross Plan Area</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="SampleDetailsInfoNominalHeightMeasure.V1.0.CT">

                    <xs:documentation>UID = WDD-12.3-021, Dictionary Entry Name = Sample Details Info. Nominal Height. Measure,
    Nominal Height (in mm)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Measure.CT">
                        <xs:attribute name="unitCode" default="mm">
                            <xs:simpleType>
</xs:annotation>                            <xs:restriction base="xs:token">
                                    <xs:enumeration value="mm"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:attribute>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsInfoIdentificationMarksOfBlocksText.V1.0.CT">

                <xs:documentation>UID = WDD-12.3-022, Dictionary Entry Name = Sample Details Info. Identification Marks Of
Blocks. Text,
    Identification Marks Of Blocks</xs:documentation>
</xs:restriction>
<xs:annotation>            <xs:simpleContent>
                <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleDetailsInfoGradeOfBlocksText.V1.0.CT">

                <xs:documentation>UID = WDD-12.3-023, Dictionary Entry Name = Sample Details Info. Grade Of Blocks. Text,
    Grade Of Blocks</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleDetailsInfoRemarksText.V1.0.CT">

                <xs:documentation>UID = WDD-12.3-024, Dictionary Entry Name = Sample Details Info. Remarks. Text,
    Remarks</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="AuthorizationInfoDetails.V1.0.CT">

                <xs:documentation>UID = WDD-12.3-025, Dictionary Entry Name = Authorization Info. Details,


Authorization Info.</xs:documentation>
        </xs:annotation>
        <xs:sequence>
<xs:annotation>         <xs:element name="DeliverySupervisedBySignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                <xs:element name="DeliverySupervisedByName" type="AuthorizationInfoDeliverySupervisedbyName.V1.0.CT"/>
                <xs:element name="DeliverySupervisedByPost" type="AuthorizationInfoDeliverySupervisedbyPostText.V1.0.CT"
minOccurs="0"/>
</xs:annotation>
                <xs:element name="DeliverySupervisedByTelephoneNumber"
type="AuthorizationInfoDeliverySupervisedbyTelephoneNumberText.V1.0.CT" minOccurs="0"/>
                <xs:element name="DeliverySupervisedByFaxNumber"
type="AuthorizationInfoDeliverySupervisedbyFaxNumberText.V1.0.CT" minOccurs="0"/>
                <xs:element name="DeliverySupervisedByDate" type="AuthorizationInfoDeliverySupervisedbyDate.V1.0.CT"/>
                <xs:element name="RequestedBySignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                <xs:element name="RequestedByName" type="AuthorizationInfoRequestedbyName.V1.0.CT"/>
                <xs:element name="RequestedByPost" type="AuthorizationInfoRequestedbyPostText.V1.0.CT"/>
                <xs:element name="RequestedByTelephoneNumber"
type="AuthorizationInfoRequestedbyTelephoneNumberText.V1.0.CT" minOccurs="0"/>
                <xs:element name="RequestedByFaxNumber" type="AuthorizationInfoRequestedbyFaxNumberText.V1.0.CT"
minOccurs="0"/>
                <xs:element name="RequestedByDate" type="AuthorizationInfoRequestedbyDate.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="AuthorizationInfoDeliverySupervisedbyName.V1.0.CT">

                <xs:documentation>UID = WDD-12.3-027, Dictionary Entry Name = Authorization Info. Delivery Supervised by. Name,
</xs:sequence>  Sample(s) delivery supervised by Name</xs:documentation>


<xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="AuthorizationInfoDeliverySupervisedbyPostText.V1.0.CT">

                <xs:documentation>UID = WDD-12.3-028, Dictionary Entry Name = Authorization Info. Delivery Supervised by Post.
Text,
        Sample(s) delivery supervised by Post</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="AuthorizationInfoDeliverySupervisedbyTelephoneNumberText.V1.0.CT">

                <xs:documentation>UID = WDD-12.3-029, Dictionary Entry Name = Authorization Info. Delivery Supervised by
Telephone Number. Text,
        Sample(s) delivery supervised by Telephone Number</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="AuthorizationInfoDeliverySupervisedbyFaxNumberText.V1.0.CT">

                <xs:documentation>UID = WDD-12.3-030, Dictionary Entry Name = Authorization Info. Delivery Supervised by Fax
Number. Text,
        Sample(s) delivery supervised by Fax Number</xs:documentation>

<xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AuthorizationInfoDeliverySupervisedbyDate.V1.0.CT">

                <xs:documentation>UID = WDD-12.3-031, Dictionary Entry Name = Authorization Info. Delivery Supervised by. Date,
    Sample(s) delivery supervised by Date</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AuthorizationInfoRequestedbyName.V1.0.CT">

                <xs:documentation>UID = WDD-12.3-033, Dictionary Entry Name = Authorization Info. Requested by. Name,
    Test(s) requested by Name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AuthorizationInfoRequestedbyPostText.V1.0.CT">

                <xs:documentation>UID = WDD-12.3-034, Dictionary Entry Name = Authorization Info. Requested by Post. Text,
    Test(s) requested by Post</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>


</xs:annotation>
```

```
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AuthorizationInfoRequestedbyTelephoneNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.3-035, Dictionary Entry Name = Authorization Info. Requested by Telephone
Number. Text,
    Test(s) requested by Telephone Number</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AuthorizationInfoRequestedbyFaxNumberText.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.3-036, Dictionary Entry Name = Authorization Info. Requested by Fax Number.
Text,
    Test(s) requested by Fax Number</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AuthorizationInfoRequestedbyDate.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.3-037, Dictionary Entry Name = Authorization Info. Requested by. Date,
    Test(s) requested by Date</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="ToBeDeliveredDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.3-038, Dictionary Entry Name = To Be Delivered. Details,
    To Be Delivered</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="ToBeCollected" type="ToBeDeliveredToBeCollectedBoolean.V1.0.CT" minOccurs="0"/>
                        <xs:element name="DeliveryName" type="ToBeDeliveredDeliveryName.V1.0.CT" minOccurs="0"/>
                        <xs:element name="DeliveryAddress" type="ToBeDeliveredDeliveryAddressText.V1.0.CT" minOccurs="0"/>
</xs:annotation>
        </xs:complexType>
        <xs:complexType name="ToBeDeliveredToBeCollectedBoolean.V1.0.CT">

                        <xs:documentation>UID = WDD-12.3-039, Dictionary Entry Name = To Be Delivered. To Be Collected. Boolean,
</xs:sequence>Flag to indicate the test certificate is to be collected.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Boolean.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="ToBeDeliveredDeliveryName.V1.0.CT">

                        <xs:documentation>UID = WDD-12.3-040, Dictionary Entry Name = To Be Delivered. Delivery. Name,
    Name of person for content to be delivered</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="ToBeDeliveredDeliveryAddressText.V1.0.CT">

                <xs:documentation>UID = WDD-12.3-041, Dictionary Entry Name = To Be Delivered. Delivery Address. Text,
    Address for content to be delivered</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="TestingRequestforPavingBlocksDetails.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-12.3-042, Dictionary Entry Name = Testing Request for Paving Blocks. Details,
    Testing Request for Paving Blocks</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="LabInfoContent" type="LabInfoDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="AccountInfoContent" type="AccountInfoDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="SampleDetailsContent" type="SampleDetailsInfoDetails.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="AuthorizationContent" type="AuthorizationInfoDetails.V1.0.CT"/>
                        <xs:element name="ToBeDeliveredContent" type="ToBeDeliveredDetails.V1.0.CT" minOccurs="0"/>

        </xs:complexType>

                <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
</xs:sequence>          <xs:element name="TestingRequestForPavingBlocks" type="TestingRequestforPavingBlocksDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.12.5 WDD-12.4 Request for Steel Bar Testing - Form 2403 (WDD-12.4-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="LabInfoDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.4-001, Dictionary Entry Name = Lab Info. Details,
      Laboratory Use Only</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="CollectionRequestNumber" type="LabInfoCollectionRequestNumberIdentifier.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="TestRequestNumber" type="LabInfoTestRequestNumberIdentifier.V1.0.CT" minOccurs="0"/>
</xs:annotation>
        </xs:complexType>
        <xs:complexType name="LabInfoCollectionRequestNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.4-002, Dictionary Entry Name = Lab Info. Collection Request Number. Identifier,
</xs:sequence>  Collection Request Number (CRN)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

<xs:complexType name="LabInfoTestRequestNumberIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-12.4-003, Dictionary Entry Name = Lab Info. Test Request Number. Identifier, Test Request Number (TRN)</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="AccountInfoDetails.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-12.4-004, Dictionary Entry Name = Account Info. Details, Account Info</xs:documentation>

<xs:sequence>
<xs:annotation> <xs:element name="AccountNumber" type="AccountInfoAccountNumberIdentifier.V1.0.CT" minOccurs="0"/>
<xs:element name="ClientTestRequestReferenceNumber" type="AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT" minOccurs="0"/>
</xs:annotation> <xs:element name="Client" type="AccountInfoClientText.V1.0.CT" minOccurs="0"/>
<xs:element name="ContractNumber" type="AccountInfoContractNumberIdentifier.V1.0.CT" minOccurs="0"/>
<xs:element name="JobTitle" type="AccountInfoJobTitleText.V1.0.CT" minOccurs="0"/>
<xs:element name="JobNumber" type="AccountInfoJobNumberIdentifier.V1.0.CT" minOccurs="0"/>
<xs:element name="WorkSiteLocation" type="AccountInfoWorkSiteLocationText.V1.0.CT" minOccurs="0"/>

</xs:complexType>
<xs:complexType name="AccountInfoAccountNumberIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-12.4-005, Dictionary Entry Name = Account Info. Account Number. Identifier, Account Number</xs:documentation>
</xs:sequence>

<xs:annotation>

</xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.4-006, Dictionary Entry Name = Account Info. Client Test Request Reference
Number. Identifier,
    Client Test Request Reference Number</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccountInfoClientText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.4-007, Dictionary Entry Name = Account Info. Client. Text,
    Client (Works Dept / Office)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccountInfoContractNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.4-008, Dictionary Entry Name = Account Info. Contract Number. Identifier,
    Contract Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>


</xs:annotation>
```

```
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AccountInfoJobTitleText.V1.0.CT">

                <xs:documentation>UID = WDD-12.4-009, Dictionary Entry Name = Account Info. Job Title. Text,
    Job Title</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccountInfoJobNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.4-010, Dictionary Entry Name = Account Info. Job Number. Identifier,
    Job Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccountInfoWorkSiteLocationText.V1.0.CT">

                <xs:documentation>UID = WDD-12.4-011, Dictionary Entry Name = Account Info. Work Site Location. Text,
    Work / Site Location</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="TestRequestedDetails.V1.0.CT">
```

```
                    <xs:documentation>UID = WDD-12.4-012, Dictionary Entry Name = Test Requested. Details,
      Test Requested</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="TestRequestedName" type="TestRequestedTestRequestedNameCode.V1.0.CT" minOccurs="0"
maxOccurs="unbounded"/>
                    <xs:element name="OtherDescription" type="TestRequestedOtherDescriptionText.V1.0.CT" minOccurs="0"/>
</xs:annotation>
        </xs:complexType>
        <xs:complexType name="TestRequestedTestRequestedNameCode.V1.0.CT">

                    <xs:documentation>UID = WDD-12.4-013, Dictionary Entry Name = Test Requested. Test Requested Name. Code,
</xs:sequence>Test Requested Name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Code.CT">
                            <xs:enumeration value="CS"/>
                            <xs:enumeration value="BS"/>
</xs:annotation>            <xs:enumeration value="OS"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="TestRequestedOtherDescriptionText.V1.0.CT">

                    <xs:documentation>UID = WDD-12.4-014, Dictionary Entry Name = Test Requested. Other Description. Text,
      Description for other tests</xs:documentation>

</xs:restriction><xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsRecordDetails.V1.0.CT">

                    <xs:documentation>UID = WDD-12.4-015, Dictionary Entry Name = Sample Details Record. Details,
    Sample Details Record</xs:documentation>

                <xs:sequence>
<xs:annotation>     <xs:element name="SetNumber" type="SampleDetailsRecordSetNumberIdentifier.V1.0.CT" minOccurs="0"/>
                    <xs:element name="NominalSize" type="SampleDetailsRecordNominalSizeMeasure.V1.0.CT" minOccurs="0"/>
                    <xs:element name="Grade" type="SampleDetailsRecordGradeText.V1.0.CT" minOccurs="0"/>
</xs:annotation>    <xs:element name="NumberOfSpecimenT" type="SampleDetailsRecordNumberOfSpecimenTQuantity.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="NumberOfSpecimenB" type="SampleDetailsRecordNumberOfSpecimenBQuantity.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="NumberOfSpecimenRB" type="SampleDetailsRecordNumberOfSpecimenRBQuantity.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="BarPatternCode" type="SampleDetailsRecordBarPatternCodeIdentifier.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ClientSampleReferenceNumber"
type="SampleDetailsRecordClientSampleReferenceNumberIdentifier.V1.0.CT" minOccurs="0"/>
                    <xs:element name="HeatOrCastNumber" type="SampleDetailsRecordHeatOrCastNumberIdentifier.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="SizeOfBatchInTonnes" type="SampleDetailsRecordSizeOfBatchInTonnesQuantity.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="NameOfStockistCompany" type="SampleDetailsRecordNameOfStockistCompanyName.V1.0.CT"
minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="SampleDetailsRecordSetNumberIdentifier.V1.0.CT">


</xs:sequence>
```


<xs:annotation>

<xs:documentation>UID = WDD-12.4-016, Dictionary Entry Name = Sample Details Record. Set Number. Identifier, Set Number</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SampleDetailsRecordNominalSizeMeasure.V1.0.CT">

<xs:documentation>UID = WDD-12.4-017, Dictionary Entry Name = Sample Details Record. Nominal Size. Measure, Nominal Size (in mm)</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Measure.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SampleDetailsRecordGradeText.V1.0.CT">

<xs:documentation>UID = WDD-12.4-018, Dictionary Entry Name = Sample Details Record. Grade. Text,

Grade</xs:documentation>
<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SampleDetailsRecordNumberOfSpecimenTQuantity.V1.0.CT">

<xs:documentation>UID = WDD-12.4-019, Dictionary Entry Name = Sample Details Record. Number Of Specimen T. Quantity,
Number Of Specimen for Tensile Test</xs:documentation>

<xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
<xs:complexType name="SampleDetailsRecordNumberOfSpecimenBQuantity.V1.0.CT">

                <xs:documentation>UID = WDD-12.4-020, Dictionary Entry Name = Sample Details Record. Number Of Specimen B.
Quantity,
        Number Of Specimen for Bend Test</xs:documentation>

<xs:annotation>
<xs:simpleContent>
                        <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
<xs:complexType name="SampleDetailsRecordNumberOfSpecimenRBQuantity.V1.0.CT">

                <xs:documentation>UID = WDD-12.4-021, Dictionary Entry Name = Sample Details Record. Number Of Specimen R B.
Quantity,
        Number Of Specimen for Rebend Test</xs:documentation>

<xs:annotation>
<xs:simpleContent>
                        <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
<xs:complexType name="SampleDetailsRecordBarPatternCodeIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.4-022, Dictionary Entry Name = Sample Details Record. Bar Pattern Code.
Identifier,
        Bar Pattern Code</xs:documentation>

<xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="SampleDetailsRecordClientSampleReferenceNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.4-023, Dictionary Entry Name = Sample Details Record. Client Sample Reference
Number. Identifier,
        Client Sample Reference Number</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="SampleDetailsRecordHeatOrCastNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.4-024, Dictionary Entry Name = Sample Details Record. Heat Or Cast Number.
Identifier,
        Heat Or Cast Number</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="SampleDetailsRecordSizeOfBatchInTonnesQuantity.V1.0.CT">

                <xs:documentation>UID = WDD-12.4-025, Dictionary Entry Name = Sample Details Record. Size Of Batch In Tonnes.
Quantity,
        Size Of Batch In Tonnes</xs:documentation>

<xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleDetailsRecordNameOfStockistCompanyName.V1.0.CT">

                        <xs:documentation>UID = WDD-12.4-026, Dictionary Entry Name = Sample Details Record. Name Of Stockist
Company. Name,
        Name Of Stockist Company</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleDetailsInfoDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.4-027, Dictionary Entry Name = Sample Details Info. Details,
        Sample Details Info</xs:documentation>

                        <xs:sequence>
<xs:annotation>         <xs:element name="SampleDetailsRecordContent" type="SampleDetailsRecordDetails.V1.0.CT" minOccurs="0"
maxOccurs="unbounded"/>
                        <xs:element name="NumberOfCertificatesAttached"
type="SampleDetailsInfoNumberOfCertificatesAttachedQuantity.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="Remarks" type="SampleDetailsInfoRemarksText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="SampleDetailsInfoNumberOfCertificatesAttachedQuantity.V1.0.CT">



</xs:sequence>
```


<xs:annotation>

<xs:documentation>UID = WDD-12.4-029, Dictionary Entry Name = Sample Details Info. Number Of Certificates Attached. Quantity,
Number Of corresponding mill certificate(s) attached</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="SampleDetailsInfoRemarksText.V1.0.CT">

<xs:documentation>UID = WDD-12.4-030, Dictionary Entry Name = Sample Details Info. Remarks. Text,
Remarks</xs:documentation>

<xs:simpleContent>
<xs:annotation><xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="AuthorizationInfoDetails.V1.0.CT">

<xs:documentation>UID = WDD-12.4-031, Dictionary Entry Name = Authorization Info. Details,
Authorization Information</xs:documentation>

<xs:sequence>
<xs:annotation><xs:element name="DeliverySupervisedBySignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
<xs:element name="DeliverySupervisedByName" type="AuthorizationInfoDeliverySupervisedbyName.V1.0.CT"/>
<xs:element name="DeliverySupervisedByPost" type="AuthorizationInfoDeliverySupervisedbyPostText.V1.0.CT" minOccurs="0"/>
</xs:annotation><xs:element name="DeliverySupervisedByTelephoneNumber" type="AuthorizationInfoDeliverySupervisedbyTelephoneNumberText.V1.0.CT" minOccurs="0"/>

```
                    <xs:element name="DeliverySupervisedByFaxNumber"
type="AuthorizationInfoDeliverySupervisedbyFaxNumberText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="DeliverySupervisedByDate" type="AuthorizationInfoDeliverySupervisedbyDate.V1.0.CT"/>
                    <xs:element name="RequestedBySignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="RequestedByName" type="AuthorizationInfoRequestedbyName.V1.0.CT"/>
                    <xs:element name="RequestedByPost" type="AuthorizationInfoRequestedbyPostText.V1.0.CT"/>
                    <xs:element name="RequestedByTelephoneNumber"
type="AuthorizationInfoRequestedbyTelephoneNumberText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="RequestedByFaxNumber" type="AuthorizationInfoRequestedbyFaxNumberText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="RequestedByDate" type="AuthorizationInfoRequestedbyDate.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="AuthorizationInfoDeliverySupervisedbyName.V1.0.CT">

                    <xs:documentation>UID = WDD-12.4-033, Dictionary Entry Name = Authorization Info. Delivery Supervised by. Name,
</xs:sequence>Sample(s) delivery supervised by Name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AuthorizationInfoDeliverySupervisedbyPostText.V1.0.CT">

                    <xs:documentation>UID = WDD-12.4-034, Dictionary Entry Name = Authorization Info. Delivery Supervised by Post.
Text,
      Sample(s) delivery supervised by Post</xs:documentation>

<xs:annotation>             <xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>


</xs:annotation>
```

```
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AuthorizationInfoDeliverySupervisedbyTelephoneNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.4-035, Dictionary Entry Name = Authorization Info. Delivery Supervised by
Telephone Number. Text,
      Sample(s) delivery supervised by Telephone Number</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="AuthorizationInfoDeliverySupervisedbyFaxNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.4-036, Dictionary Entry Name = Authorization Info. Delivery Supervised by Fax
Number. Text,
      Sample(s) delivery supervised by Fax Number</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="AuthorizationInfoDeliverySupervisedbyDate.V1.0.CT">

                        <xs:documentation>UID = WDD-12.4-037, Dictionary Entry Name = Authorization Info. Delivery Supervised by. Date,
      Sample(s) delivery supervised by Date</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="AuthorizationInfoRequestedbyName.V1.0.CT">

                        <xs:documentation>UID = WDD-12.4-039, Dictionary Entry Name = Authorization Info. Requested by. Name,
    Test(s) requested by Name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AuthorizationInfoRequestedbyPostText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.4-040, Dictionary Entry Name = Authorization Info. Requested by Post. Text,
    Test(s) requested by Post</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AuthorizationInfoRequestedbyTelephoneNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.4-041, Dictionary Entry Name = Authorization Info. Requested by Telephone
Number. Text,
    Test(s) requested by Telephone Number</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AuthorizationInfoRequestedbyFaxNumberText.V1.0.CT">
```

<xs:documentation>UID = WDD-12.4-042, Dictionary Entry Name = Authorization Info. Requested by Fax Number. Text,
Test(s) requested by Fax Number</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="AuthorizationInfoRequestedbyDate.V1.0.CT">

<xs:documentation>UID = WDD-12.4-043, Dictionary Entry Name = Authorization Info. Requested by. Date,
Test(s) requested by Date</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="ToBeDeliveredDetails.V1.0.CT">

<xs:documentation>UID = WDD-12.4-044, Dictionary Entry Name = To Be Delivered. Details,
To Be Delivered</xs:documentation>

<xs:sequence>
<xs:annotation> <xs:element name="ToBeCollected" type="ToBeDeliveredToBeCollectedBoolean.V1.0.CT" minOccurs="0"/>
<xs:element name="DeliveryName" type="ToBeDeliveredDeliveryName.V1.0.CT" minOccurs="0"/>
<xs:element name="DeliveryAddress" type="ToBeDeliveredDeliveryAddressText.V1.0.CT" minOccurs="0"/>
</xs:annotation>
</xs:complexType>
<xs:complexType name="ToBeDeliveredToBeCollectedBoolean.V1.0.CT">

</xs:sequence>

<xs:documentation>UID = WDD-12.4-045, Dictionary Entry Name = To Be Delivered. To Be Collected. Boolean, Flag to indicate the test certificate is to be collected.</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Boolean.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="ToBeDeliveredDeliveryName.V1.0.CT">

<xs:documentation>UID = WDD-12.4-046, Dictionary Entry Name = To Be Delivered. Delivery. Name, Name of person for content to be delivered</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="ToBeDeliveredDeliveryAddressText.V1.0.CT">

<xs:documentation>UID = WDD-12.4-047, Dictionary Entry Name = To Be Delivered. Delivery Address. Text, Address for content to be delivered</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="SampleLabelIDDetails.V1.0.CT">

<xs:documentation>UID = WDD-12.4-048, Dictionary Entry Name = Sample Label I D. Details, Sample Label ID</xs:documentation>

<xs:annotation>

```
                <xs:sequence>
                        <xs:element name="SetNumber" type="SampleLabelIDSetNumberIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="NominalSize" type="SampleLabelIDNominalSizeMeasure.V1.0.CT" minOccurs="0"/>
                        <xs:element name="SampleLabelT" type="SampleLabelIDSampleLabelTQuantity.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="SampleLabelB" type="SampleLabelIDSampleLabelBQuantity.V1.0.CT" minOccurs="0"/>
                        <xs:element name="SampleLabelRB" type="SampleLabelIDSampleLabelRBQuantity.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="SampleLabelIDSetNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.4-049, Dictionary Entry Name = Sample Label I D. Set Number. Identifier,
</xs:sequence>Set Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleLabelIDNominalSizeMeasure.V1.0.CT">

                        <xs:documentation>UID = WDD-12.4-050, Dictionary Entry Name = Sample Label I D. Nominal Size. Measure,
      Nominal Size (in mm)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="mm">
                                        <xs:simpleType>
</xs:annotation>                                <xs:restriction base="xs:token">
                                                        <xs:enumeration value="mm"/>
                                                </xs:restriction>
```

```
                        </xs:simpleType>
                    </xs:attribute>

                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="SampleLabelIDSampleLabelTQuantity.V1.0.CT">

            </xs:restriction><xs:documentation>UID = WDD-12.4-051, Dictionary Entry Name = Sample Label I D. Sample Label T. Quantity,
        Sample Label ID for Tensile Test</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="SampleLabelIDSampleLabelBQuantity.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-12.4-052, Dictionary Entry Name = Sample Label I D. Sample Label B. Quantity,
        Sample Label ID for Bend Test</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="SampleLabelIDSampleLabelRBQuantity.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-12.4-053, Dictionary Entry Name = Sample Label I D. Sample Label R B. Quantity,
        Sample Label ID for Rebend Test</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Quantity.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="TestingRequestforSteelBarsDetails.V1.0.CT">

                <xs:documentation>UID = WDD-12.4-054, Dictionary Entry Name = Testing Request for Steel Bars. Details,


Testing Request for Steel Bars</xs:documentation>
            <xs:sequence>
<xs:annotation>         <xs:element name="LabInfoContent" type="LabInfoDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="AccountInfoContent" type="AccountInfoDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="TestRequestedContent" type="TestRequestedDetails.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="SampleDetailsContent" type="SampleDetailsInfoDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="AuthorizationContent" type="AuthorizationInfoDetails.V1.0.CT"/>
                        <xs:element name="ToBeDeliveredContent" type="ToBeDeliveredDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="SampleLabelIDInfo" type="SampleLabelIDDetails.V1.0.CT" minOccurs="0"
maxOccurs="unbounded"/>

        </xs:complexType>

            <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
</xs:sequence>  <xs:element name="TestingRequestForSteelBars" type="TestingRequestforSteelBarsDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.12.6 WDD-12.5 Request for Miscellaneous Steel Sample Testing - Form 2404 (WDD-12.5-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="LabInfoDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.5-001, Dictionary Entry Name = Lab Info. Details,
      Laboratory Use Only</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="CollectionRequestNumber" type="LabInfoCollectionRequestNumberIdentifier.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="TestRequestNumber" type="LabInfoTestRequestNumberIdentifier.V1.0.CT" minOccurs="0"/>
</xs:annotation>
        </xs:complexType>
        <xs:complexType name="LabInfoCollectionRequestNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.5-002, Dictionary Entry Name = Lab Info. Collection Request Number. Identifier,
</xs:sequence>  Collection Request Number (CRN)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="LabInfoTestRequestNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.5-003, Dictionary Entry Name = Lab Info. Test Request Number. Identifier,
    Test Request Number (TRN)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AccountInfoDetails.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.5-004, Dictionary Entry Name = Account Info. Details,
    Account Info</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="AccountNumber" type="AccountInfoAccountNumberIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ClientTestRequestReferenceNumber"
type="AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="Client" type="AccountInfoClientText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ContractNumber" type="AccountInfoContractNumberIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="JobTitle" type="AccountInfoJobTitleText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="JobNumber" type="AccountInfoJobNumberIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="WorkSiteLocation" type="AccountInfoWorkSiteLocationText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="AccountInfoAccountNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.5-005, Dictionary Entry Name = Account Info. Account Number. Identifier,
</xs:sequence>  Account Number</xs:documentation>


<xs:annotation>
```



```
</xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.5-006, Dictionary Entry Name = Account Info. Client Test Request Reference
Number. Identifier,
    Client Test Request Reference Number</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccountInfoClientText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.5-007, Dictionary Entry Name = Account Info. Client. Text,
    Client (Works Dept / Office)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccountInfoContractNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.5-008, Dictionary Entry Name = Account Info. Contract Number. Identifier,
    Contract Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AccountInfoJobTitleText.V1.0.CT">

            <xs:documentation>UID = WDD-12.5-009, Dictionary Entry Name = Account Info. Job Title. Text,
    Job Title</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccountInfoJobNumberIdentifier.V1.0.CT">

            <xs:documentation>UID = WDD-12.5-010, Dictionary Entry Name = Account Info. Job Number. Identifier,
    Job Number</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccountInfoWorkSiteLocationText.V1.0.CT">

            <xs:documentation>UID = WDD-12.5-011, Dictionary Entry Name = Account Info. Work Site Location. Text,
    Work / Site Location</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="TestRequestedDetails.V1.0.CT">
```

```
                <xs:documentation>UID = WDD-12.5-012, Dictionary Entry Name = Test Requested. Details,
    Test Requested</xs:documentation>

            <xs:sequence>
<xs:annotation>     <xs:element name="Sample" type="TestRequestedSampleText.V1.0.CT"/>
                    <xs:element name="Test" type="TestRequestedTestText.V1.0.CT"/>
                    <xs:element name="TestType" type="TestRequestedTestTypeCode.V1.0.CT"/>
</xs:annotation>    <xs:element name="TestNumber" type="TestRequestedTestNumberQuantity.V1.0.CT"/>
                    <xs:element name="YearOfTestStandard" type="TestRequestedYearofTestStandardDate.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="TestRequestedSampleText.V1.0.CT">

                <xs:documentation>UID = WDD-12.5-013, Dictionary Entry Name = Test Requested. Sample. Text,
</xs:sequence>  Test sample description</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>    <xs:complexType name="TestRequestedTestText.V1.0.CT">

                <xs:documentation>UID = WDD-12.5-014, Dictionary Entry Name = Test Requested. Test. Text,
    Testing description</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="TestRequestedTestTypeCode.V1.0.CT">

                        <xs:documentation>UID = WDD-12.5-015, Dictionary Entry Name = Test Requested. Test Type. Code,
      Test Type</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="BS"/>
                                <xs:enumeration value="GS"/>
</xs:annotation>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="TestRequestedTestNumberQuantity.V1.0.CT">

                        <xs:documentation>UID = WDD-12.5-016, Dictionary Entry Name = Test Requested. Test Number. Quantity,
      Test Number</xs:documentation>

</xs:restriction><xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="TestRequestedYearofTestStandardDate.V1.0.CT">

                        <xs:documentation>UID = WDD-12.5-017, Dictionary Entry Name = Test Requested. Year of Test Standard. Date,
      Year of Test Standard</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

<xs:complexType name="SampleDetailsRecordDetails.V1.0.CT">

<xs:documentation>UID = WDD-12.5-018, Dictionary Entry Name = Sample Details Record. Details, Sample Details Record</xs:documentation>

<xs:sequence>
<xs:element name="LabSampleNumber" type="SampleDetailsRecordLabSampleNumberIdentifier.V1.0.CT" minOccurs="0"/>
<xs:element name="ClientSampleRefNumber" type="SampleDetailsRecordClientSampleRefNumberIdentifier.V1.0.CT" minOccurs="0"/>
<xs:element name="SampleDescription" type="SampleDetailsRecordSampleDescriptionText.V1.0.CT" minOccurs="0"/>
<xs:element name="OriginalProductSizeW" type="SampleDetailsRecordOriginalProductSizeWMeasure.V1.0.CT" minOccurs="0"/>
<xs:element name="OriginalProductSizeL" type="SampleDetailsRecordOriginalProductSizeLMeasure.V1.0.CT" minOccurs="0"/>
<xs:element name="OriginalProductSizeD" type="SampleDetailsRecordOriginalProductSizeDMeasure.V1.0.CT" minOccurs="0"/>
<xs:element name="GradeOfSample" type="SampleDetailsRecordGradeOfSampleText.V1.0.CT" minOccurs="0"/>
<xs:element name="NumberOfSpecimen" type="SampleDetailsRecordNumberOfSpecimenQuantity.V1.0.CT" minOccurs="0"/>
<xs:element name="Manufacturer" type="SampleDetailsRecordManufacturerText.V1.0.CT" minOccurs="0"/>
<xs:element name="SampleRemarks" type="SampleDetailsRecordSampleRemarksText.V1.0.CT" minOccurs="0"/>

</xs:complexType>
<xs:complexType name="SampleDetailsRecordLabSampleNumberIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-12.5-019, Dictionary Entry Name = Sample Details Record. Lab Sample Number. Identifier, Laboratory Sample Number</xs:documentation>

</xs:annotation>
</xs:sequence>
<xs:annotation>
</xs:annotation>
</xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsRecordClientSampleRefNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.5-020, Dictionary Entry Name = Sample Details Record. Client Sample Ref Number.
Identifier,
      Client Sample Reference Number</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="SampleDetailsRecordSampleDescriptionText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.5-021, Dictionary Entry Name = Sample Details Record. Sample Description. Text,
      Sample Description</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="SampleDetailsRecordOriginalProductSizeWMeasure.V1.0.CT">

                        <xs:documentation>UID = WDD-12.5-022, Dictionary Entry Name = Sample Details Record. Original Product Size W.
Measure,
      Original Product Size Width</xs:documentation>

<xs:annotation><xs:simpleContent>
</xs:annotation>
```

```
                    <xs:restriction base="cct:Measure.CT">
                        <xs:attribute name="unitCode" default="mm">
                            <xs:simpleType>
                                <xs:restriction base="xs:token">
                                    <xs:enumeration value="mm"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsRecordOriginalProductSizeLMeasure.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-12.5-023, Dictionary Entry Name = Sample Details Record. Original Product Size L.
Measure,
    Original Product Size Length</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Measure.CT">
                        <xs:attribute name="unitCode" default="mm">
                            <xs:simpleType>
</xs:annotation>                            <xs:restriction base="xs:token">
                                    <xs:enumeration value="mm"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsRecordOriginalProductSizeDMeasure.V1.0.CT">

        </xs:restriction>
```

<xs:documentation>UID = WDD-12.5-024, Dictionary Entry Name = Sample Details Record. Original Product Size D. Measure,
Original Product Size Depth</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Measure.CT">
<xs:attribute name="unitCode" default="mm">
<xs:simpleType>
<xs:restriction base="xs:token">
</xs:annotation><xs:enumeration value="mm"/>
</xs:restriction>
</xs:simpleType>
</xs:attribute>

</xs:simpleContent>
</xs:complexType>
<xs:complexType name="SampleDetailsRecordGradeOfSampleText.V1.0.CT">

</xs:restriction><xs:documentation>UID = WDD-12.5-025, Dictionary Entry Name = Sample Details Record. Grade Of Sample. Text,
Grade Of Sample</xs:documentation>

<xs:simpleContent>
<xs:annotation><xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="SampleDetailsRecordNumberOfSpecimenQuantity.V1.0.CT">

<xs:documentation>UID = WDD-12.5-026, Dictionary Entry Name = Sample Details Record. Number Of Specimen. Quantity,

<xs:annotation>

```
        Number Of Specimen</xs:documentation>

                <xs:simpleContent>
                    <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="SampleDetailsRecordManufacturerText.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-12.5-027, Dictionary Entry Name = Sample Details Record. Manufacturer. Text,
        Manufacturer</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="SampleDetailsRecordSampleRemarksText.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-12.5-028, Dictionary Entry Name = Sample Details Record. Sample Remarks. Text,
        Sample Remarks</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="SampleDetailsInfoDetails.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-12.5-029, Dictionary Entry Name = Sample Details Info. Details,
        Sample Details Content</xs:documentation>

                <xs:sequence>
<xs:annotation>
        </xs:annotation>
```

```
                    <xs:element name="SampleDetailsRecordInfo" type="SampleDetailsRecordDetails.V1.0.CT" minOccurs="0"
maxOccurs="unbounded"/>
                    <xs:element name="Remarks" type="SampleDetailsInfoRemarksText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="SampleDetailsInfoRemarksText.V1.0.CT">

                    <xs:documentation>UID = WDD-12.5-031, Dictionary Entry Name = Sample Details Info. Remarks. Text,
</xs:sequence>Remarks</xs:documentation>

                <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="AuthorizationInfoDetails.V1.0.CT">

                    <xs:documentation>UID = WDD-12.5-032, Dictionary Entry Name = Authorization Info. Details,
    Authorization Information</xs:documentation>

                <xs:sequence>
<xs:annotation>     <xs:element name="DeliverySupervisedBySignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="DeliverySupervisedByName" type="AuthorizationInfoDeliverySupervisedbyName.V1.0.CT"/>
                    <xs:element name="DeliverySupervisedByPost" type="AuthorizationInfoDeliverySupervisedbyPostText.V1.0.CT"
minOccurs="0"/>
</xs:annotation>
                    <xs:element name="DeliverySupervisedByTelephoneNumber"
type="AuthorizationInfoDeliverySupervisedbyTelephoneNumberText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="DeliverySupervisedByFaxNumber"
type="AuthorizationInfoDeliverySupervisedbyFaxNumberText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="DeliverySupervisedByDate" type="AuthorizationInfoDeliverySupervisedbyDate.V1.0.CT"/>
                    <xs:element name="RequestedBySignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
```

```
                    <xs:element name="RequestedByName" type="AuthorizationInfoRequestedbyName.V1.0.CT"/>
                    <xs:element name="RequestedByPost" type="AuthorizationInfoRequestedbyPostText.V1.0.CT"/>
                    <xs:element name="RequestedByTelephoneNumber"
type="AuthorizationInfoRequestedbyTelephoneNumberText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="RequestedByFaxNumber" type="AuthorizationInfoRequestedbyFaxNumberText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="RequestedByDate" type="AuthorizationInfoRequestedbyDate.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="AuthorizationInfoDeliverySupervisedbyName.V1.0.CT">

                    <xs:documentation>UID = WDD-12.5-034, Dictionary Entry Name = Authorization Info. Delivery Supervised by. Name,
</xs:sequence>  Sample(s) delivery supervised by Name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AuthorizationInfoDeliverySupervisedbyPostText.V1.0.CT">

                    <xs:documentation>UID = WDD-12.5-035, Dictionary Entry Name = Authorization Info. Delivery Supervised by Post.
Text,
      Sample(s) delivery supervised by Post</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AuthorizationInfoDeliverySupervisedbyTelephoneNumberText.V1.0.CT">
```


<xs:annotation>

<xs:documentation>UID = WDD-12.5-036, Dictionary Entry Name = Authorization Info. Delivery Supervised by Telephone Number. Text,
Sample(s) delivery supervised by Telephone Number</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="AuthorizationInfoDeliverySupervisedbyFaxNumberText.V1.0.CT">

<xs:documentation>UID = WDD-12.5-037, Dictionary Entry Name = Authorization Info. Delivery Supervised by Fax Number. Text,
Sample(s) delivery supervised by Fax Number</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="AuthorizationInfoDeliverySupervisedbyDate.V1.0.CT">

<xs:documentation>UID = WDD-12.5-038, Dictionary Entry Name = Authorization Info. Delivery Supervised by. Date,
Sample(s) delivery supervised by Date</xs:documentation>

<xs:simpleContent>
<xs:annotation>
<xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="AuthorizationInfoRequestedbyName.V1.0.CT">

<xs:documentation>UID = WDD-12.5-040, Dictionary Entry Name = Authorization Info. Requested by. Name,

```
      Test(s) requested by Name</xs:documentation>

                  <xs:simpleContent>
                        <xs:restriction base="cct:Name.CT"/>
                  </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="AuthorizationInfoRequestedbyPostText.V1.0.CT">
</xs:annotation>

                  <xs:documentation>UID = WDD-12.5-041, Dictionary Entry Name = Authorization Info. Requested by Post. Text,
      Test(s) requested by Post</xs:documentation>

                  <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                  </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="AuthorizationInfoRequestedbyTelephoneNumberText.V1.0.CT">
</xs:annotation>

                  <xs:documentation>UID = WDD-12.5-042, Dictionary Entry Name = Authorization Info. Requested by Telephone
Number. Text,
      Test(s) requested by Telephone Number</xs:documentation>

<xs:annotation>   <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                  </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="AuthorizationInfoRequestedbyFaxNumberText.V1.0.CT">
</xs:annotation>

                  <xs:documentation>UID = WDD-12.5-043, Dictionary Entry Name = Authorization Info. Requested by Fax Number.
Text,
      Test(s) requested by Fax Number</xs:documentation>

<xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AuthorizationInfoRequestedbyDate.V1.0.CT">

                        <xs:documentation>UID = WDD-12.5-044, Dictionary Entry Name = Authorization Info. Requested by. Date,
        Test(s) requested by Date</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ToBeDeliveredDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.5-045, Dictionary Entry Name = To Be Delivered. Details,
        To Be Delivered</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="ToBeCollected" type="ToBeDeliveredToBeCollectedBoolean.V1.0.CT" minOccurs="0"/>
                        <xs:element name="DeliveryName" type="ToBeDeliveredDeliveryName.V1.0.CT" minOccurs="0"/>
                        <xs:element name="DeliveryAddress" type="ToBeDeliveredDeliveryAddressText.V1.0.CT" minOccurs="0"/>
</xs:annotation>
        </xs:complexType>
        <xs:complexType name="ToBeDeliveredToBeCollectedBoolean.V1.0.CT">

                        <xs:documentation>UID = WDD-12.5-046, Dictionary Entry Name = To Be Delivered. To Be Collected. Boolean,
</xs:sequence>          Flag to indicate the test certificate is to be collected.</xs:documentation>


<xs:annotation>
```



```
</xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Boolean.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ToBeDeliveredDeliveryName.V1.0.CT">

                        <xs:documentation>UID = WDD-12.5-047, Dictionary Entry Name = To Be Delivered. Delivery. Name,
    Name of person for content to be delivered</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ToBeDeliveredDeliveryAddressText.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.5-048, Dictionary Entry Name = To Be Delivered. Delivery Address. Text,
    Address for content to be delivered</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="TestingRequestforMiscellaneousSteelSamplesDetails.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.5-049, Dictionary Entry Name = Testing Request for Miscellaneous Steel Samples.
Details,
    Testing Request for Miscellaneous Steel Samples</xs:documentation>

<xs:annotation>         <xs:sequence>
                        <xs:element name="LabInfoContent" type="LabInfoDetails.V1.0.CT" minOccurs="0"/>


</xs:annotation>
```

```
                    <xs:element name="AccountInfoContent" type="AccountInfoDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="TestRequestedContent" type="TestRequestedDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="SampleDetailsContent" type="SampleDetailsInfoDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="AuthorizationContent" type="AuthorizationInfoDetails.V1.0.CT"/>
                    <xs:element name="ToBeDeliveredInfo" type="ToBeDeliveredDetails.V1.0.CT" minOccurs="0"/>

        </xs:complexType>

            <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
</xs:sequence>
    <xs:element name="TestingRequestForMiscellaneousSteelSamples"
type="TestingRequestforMiscellaneousSteelSamplesDetails.V1.0.CT"/>
</xs:annotation>
</xs:schema>
```

A-2.12.7 WDD-12.6 Request for Cast Iron Drainage Goods Testing - Form 2405 (WDD-12.6-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
	<xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
	<xs:include schemaLocation="WDD-Common-1.0.xsd"/>
	<xs:complexType name="LabInfoDetails.V1.0.CT">

		<xs:documentation>UID = WDD-12.6-001, Dictionary Entry Name = Lab Info. Details,
	Laboratory Use Only</xs:documentation>

		<xs:sequence>
<xs:annotation>		<xs:element name="CollectionRequestNumber" type="LabInfoCollectionRequestNumberIdentifier.V1.0.CT"
minOccurs="0"/>
		<xs:element name="TestRequestNumber" type="LabInfoTestRequestNumberIdentifier.V1.0.CT" minOccurs="0"/>
</xs:annotation>
	</xs:complexType>
	<xs:complexType name="LabInfoCollectionRequestNumberIdentifier.V1.0.CT">

		<xs:documentation>UID = WDD-12.6-002, Dictionary Entry Name = Lab Info. Collection Request Number. Identifier,
</xs:sequence>Collection Request Number (CRN)</xs:documentation>

		<xs:simpleContent>
<xs:annotation>		<xs:restriction base="cct:Identifier.CT"/>
		</xs:simpleContent>
	</xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="LabInfoTestRequestNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.6-003, Dictionary Entry Name = Lab Info. Test Request Number. Identifier,
    Test Request Number (TRN)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AccountInfoDetails.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.6-004, Dictionary Entry Name = Account Info. Details,
    Account Info</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="AccountNumber" type="AccountInfoAccountNumberIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ClientTestRequestReferenceNumber"
type="AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="Client" type="AccountInfoClientText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ContractNumber" type="AccountInfoContractNumberIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="JobTitle" type="AccountInfoJobTitleText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="JobNumber" type="AccountInfoJobNumberIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="WorkSiteLocation" type="AccountInfoWorkSiteLocationText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="AccountInfoAccountNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.6-005, Dictionary Entry Name = Account Info. Account Number. Identifier,
</xs:sequence>  Account Number</xs:documentation>


<xs:annotation>
```



```
</xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.6-006, Dictionary Entry Name = Account Info. Client Test Request Reference
Number. Identifier,
    Client Test Request Reference Number</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccountInfoClientText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.6-007, Dictionary Entry Name = Account Info. Client. Text,
    Client (Works Dept / Office)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccountInfoContractNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.6-008, Dictionary Entry Name = Account Info. Contract Number. Identifier,
    Contract Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>


</xs:annotation>
```

```
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AccountInfoJobTitleText.V1.0.CT">

                <xs:documentation>UID = WDD-12.6-009, Dictionary Entry Name = Account Info. Job Title. Text,
    Job Title</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccountInfoJobNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.6-010, Dictionary Entry Name = Account Info. Job Number. Identifier,
    Job Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccountInfoWorkSiteLocationText.V1.0.CT">

                <xs:documentation>UID = WDD-12.6-011, Dictionary Entry Name = Account Info. Work Site Location. Text,
    Work / Site Location</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="TestRequestedDetails.V1.0.CT">
```

<xs:documentation>UID = WDD-12.6-012, Dictionary Entry Name = Test Requested. Details, Test Requested</xs:documentation>

<xs:sequence>
<xs:element name="TestRequestedName" type="TestRequestedTestRequestedNameCode.V1.0.CT" minOccurs="0" maxOccurs="unbounded"/>
<xs:element name="OtherDescription" type="TestRequestedOtherDescriptionText.V1.0.CT" minOccurs="0"/>
</xs:sequence>
</xs:complexType>
<xs:complexType name="TestRequestedTestRequestedNameCode.V1.0.CT">

<xs:documentation>UID = WDD-12.6-013, Dictionary Entry Name = Test Requested. Test Requested Name. Code, Test Requested Name</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Code.CT">
<xs:enumeration value="GS"/>
<xs:enumeration value="PS"/>
<xs:enumeration value="OS"/>

</xs:simpleContent>
</xs:complexType>
<xs:complexType name="TestRequestedOtherDescriptionText.V1.0.CT">

<xs:documentation>UID = WDD-12.6-014, Dictionary Entry Name = Test Requested. Other Description. Text, Other Requested Test Description</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="TestRequirementsDetails.V1.0.CT">

                <xs:documentation>UID = WDD-12.6-015, Dictionary Entry Name = Test Requirements. Details,
    Test Requirements</xs:documentation>

            <xs:sequence>
<xs:annotation>     <xs:element name="TestLoad" type="TestRequirementsTestLoadQuantity.V1.0.CT" minOccurs="0"/>
                <xs:element name="BearingBlockDiameter" type="TestRequirementsBearingBlockDiameterMeasure.V1.0.CT"
minOccurs="0"/>
</xs:annotation>    <xs:element name="MinimumMassFrame" type="TestRequirementsMinimumMassFrameMeasure.V1.0.CT"
minOccurs="0"/>
                <xs:element name="MinimumMassCover" type="TestRequirementsMinimumMassCoverMeasure.V1.0.CT"
minOccurs="0"/>
                <xs:element name="MinimumMassTotal" type="TestRequirementsMinimumMassTotalMeasure.V1.0.CT"
minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="TestRequirementsTestLoadQuantity.V1.0.CT">

                <xs:documentation>UID = WDD-12.6-016, Dictionary Entry Name = Test Requirements. Test Load. Quantity,
</xs:sequence>  Test Load (in kN/Tonnes)</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Quantity.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="TestRequirementsBearingBlockDiameterMeasure.V1.0.CT">
</xs:annotation>
<xs:annotation>
```

<xs:documentation>UID = WDD-12.6-017, Dictionary Entry Name = Test Requirements. Bearing Block Diameter. Measure,
Bearing Block Diameter (in mm)</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Measure.CT">
<xs:attribute name="unitCode" default="mm">
<xs:simpleType>
<xs:restriction base="xs:token">
<xs:enumeration value="mm"/>
</xs:restriction>
</xs:simpleType>
</xs:attribute>

</xs:simpleContent>
</xs:complexType>
<xs:complexType name="TestRequirementsMinimumMassFrameMeasure.V1.0.CT">

</xs:restriction></xs:annotation><xs:documentation>UID = WDD-12.6-018, Dictionary Entry Name = Test Requirements. Minimum Mass Frame. Measure,
Minimum Mass Frame (in kg)</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Measure.CT">
<xs:attribute name="unitCode" default="kg">
<xs:simpleType>
<xs:restriction base="xs:token">
<xs:enumeration value="kg"/>
</xs:restriction>
</xs:simpleType>
</xs:annotation>

```
                    </xs:attribute>

                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="TestRequirementsMinimumMassCoverMeasure.V1.0.CT">

            </xs:restriction><xs:documentation>UID = WDD-12.6-019, Dictionary Entry Name = Test Requirements. Minimum Mass Cover.
Measure,
        Minimum Mass Cover (in kg)</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Measure.CT">
                            <xs:attribute name="unitCode" default="kg">
                                <xs:simpleType>
                                    <xs:restriction base="xs:token">
</xs:annotation>                                        <xs:enumeration value="kg"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:attribute>

                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="TestRequirementsMinimumMassTotalMeasure.V1.0.CT">

            </xs:restriction><xs:documentation>UID = WDD-12.6-020, Dictionary Entry Name = Test Requirements. Minimum Mass Total. Measure,
        Minimum Mass Total (in kg)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>             <xs:restriction base="cct:Measure.CT">
                            <xs:attribute name="unitCode" default="kg">

</xs:annotation>
```

```
                                    <xs:simpleType>
                                        <xs:restriction base="xs:token">
                                            <xs:enumeration value="kg"/>
                                        </xs:restriction>
                                    </xs:simpleType>
                                </xs:attribute>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsRecordDetails.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-12.6-021, Dictionary Entry Name = Sample Details Record. Details,
    Sample Details Record</xs:documentation>

            <xs:sequence>
<xs:annotation>         <xs:element name="ClientSampleReferenceNumber"
type="SampleDetailsRecordClientSampleReferenceNumberIdentifier.V1.0.CT" minOccurs="0"/>
                    <xs:element name="SampleDescription" type="SampleDetailsRecordSampleDescriptionText.V1.0.CT" minOccurs="0"/>
</xs:annotation>    <xs:element name="DrawingNumber" type="SampleDetailsRecordDrawingNumberIdentifier.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="Grade" type="SampleDetailsRecordGradeText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="TestRequired" type="SampleDetailsRecordTestRequiredCode.V1.0.CT" minOccurs="0"/>
                    <xs:element name="TestRequirementsInfo" type="TestRequirementsDetails.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="SampleDetailsRecordClientSampleReferenceNumberIdentifier.V1.0.CT">

                    <xs:documentation>UID = WDD-12.6-022, Dictionary Entry Name = Sample Details Record. Client Sample Reference
</xs:sequence>Number. Identifier,
    Client Sample Reference Number</xs:documentation>

<xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleDetailsRecordSampleDescriptionText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.6-023, Dictionary Entry Name = Sample Details Record. Sample Description. Text,
        Sample Description</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleDetailsRecordDrawingNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.6-024, Dictionary Entry Name = Sample Details Record. Drawing Number.
Identifier,
        Drawing Number</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleDetailsRecordGradeText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.6-025, Dictionary Entry Name = Sample Details Record. Grade. Text,


Grade</xs:documentation>        <xs:simpleContent>
<xs:annotation>
</xs:annotation>
```

```
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsRecordTestRequiredCode.V1.0.CT">

                    <xs:documentation>UID = WDD-12.6-026, Dictionary Entry Name = Sample Details Record. Test Required. Code,
    Test Required (L, W)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Code.CT">
                            <xs:enumeration value="L"/>
                            <xs:enumeration value="W"/>
</xs:annotation>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsInfoDetails.V1.0.CT">

                    <xs:documentation>UID = WDD-12.6-028, Dictionary Entry Name = Sample Details Info. Details,
    Sample Details Info</xs:documentation>

</xs:restriction><xs:sequence>
<xs:annotation>         <xs:element name="SampleDetailsRecordContent" type="SampleDetailsRecordDetails.V1.0.CT" minOccurs="0"
maxOccurs="unbounded"/>
                    <xs:element name="TestLoadUnit" type="SampleDetailsInfoTestLoadUnitCode.V1.0.CT" minOccurs="0"/>
</xs:annotation>    <xs:element name="NumberOfDrawingAttached"
type="SampleDetailsInfoNumberOfDrawingAttachedQuantity.V1.0.CT" minOccurs="0"/>
                    <xs:element name="SourceOfMaterial" type="SampleDetailsInfoSourceOfMaterialText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="Remarks" type="SampleDetailsInfoRemarksText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
</xs:sequence>
```

```
        <xs:complexType name="SampleDetailsInfoTestLoadUnitCode.V1.0.CT">

                        <xs:documentation>UID = WDD-12.6-030, Dictionary Entry Name = Sample Details Info. Test Load Unit. Code,
      Test Load Unit (kN/Tonnes)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="N"/>
                                <xs:enumeration value="T"/>
</xs:annotation>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsInfoNumberOfDrawingAttachedQuantity.V1.0.CT">

                        <xs:documentation>UID = WDD-12.6-031, Dictionary Entry Name = Sample Details Info. Number Of Drawing Attached.
Quantity,
      Number of drawing sheet(s) attached</xs:documentation>
</xs:restriction>
<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleDetailsInfoSourceOfMaterialText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.6-032, Dictionary Entry Name = Sample Details Info. Source Of Material. Text,


Source Of Material</xs:documentation>
                </xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>


</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="SampleDetailsInfoRemarksText.V1.0.CT">

                <xs:documentation>UID = WDD-12.6-033, Dictionary Entry Name = Sample Details Info. Remarks. Text,
    Remarks</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AuthorizationInfoDetails.V1.0.CT">

                <xs:documentation>UID = WDD-12.6-034, Dictionary Entry Name = Authorization Info. Details,
    Authorization Information</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="DeliverySupervisedBySignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="DeliverySupervisedByName" type="AuthorizationInfoDeliverySupervisedbyName.V1.0.CT"/>
                        <xs:element name="DeliverySupervisedByPost" type="AuthorizationInfoDeliverySupervisedbyPostText.V1.0.CT"
minOccurs="0"/>
</xs:annotation>        <xs:element name="DeliverySupervisedByTelephoneNumber"
type="AuthorizationInfoDeliverySupervisedbyTelephoneNumberText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="DeliverySupervisedByFaxNumber"
type="AuthorizationInfoDeliverySupervisedbyFaxNumberText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="DeliverySupervisedByDate" type="AuthorizationInfoDeliverySupervisedbyDate.V1.0.CT"/>
                        <xs:element name="RequestedBySignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="RequestedByName" type="AuthorizationInfoRequestedbyName.V1.0.CT"/>
                        <xs:element name="RequestedByPost" type="AuthorizationInfoRequestedbyPostText.V1.0.CT"/>
                        <xs:element name="RequestedByTelephoneNumber"
type="AuthorizationInfoRequestedbyTelephoneNumberText.V1.0.CT" minOccurs="0"/>
```

<xs:element name="RequestedByFaxNumber" type="AuthorizationInfoRequestedbyFaxNumberText.V1.0.CT" minOccurs="0"/>
<xs:element name="RequestedByDate" type="AuthorizationInfoRequestedbyDate.V1.0.CT"/>

</xs:complexType>
<xs:complexType name="AuthorizationInfoDeliverySupervisedbyName.V1.0.CT">

<xs:documentation>UID = WDD-12.6-036, Dictionary Entry Name = Authorization Info. Delivery Supervised by. Name,
Sample(s) delivery supervised by Name</xs:documentation>
</xs:sequence>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="AuthorizationInfoDeliverySupervisedbyPostText.V1.0.CT">

<xs:documentation>UID = WDD-12.6-037, Dictionary Entry Name = Authorization Info. Delivery Supervised by Post. Text,
Sample(s) delivery supervised by Post</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="AuthorizationInfoDeliverySupervisedbyTelephoneNumberText.V1.0.CT">

<xs:documentation>UID = WDD-12.6-038, Dictionary Entry Name = Authorization Info. Delivery Supervised by Telephone Number. Text,
Sample(s) delivery supervised by Telephone Number</xs:documentation>

<xs:annotation>

</xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AuthorizationInfoDeliverySupervisedbyFaxNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.6-039, Dictionary Entry Name = Authorization Info. Delivery Supervised by Fax
Number. Text,
      Sample(s) delivery supervised by Fax Number</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AuthorizationInfoDeliverySupervisedbyDate.V1.0.CT">

                        <xs:documentation>UID = WDD-12.6-040, Dictionary Entry Name = Authorization Info. Delivery Supervised by. Date,
      Sample(s) delivery supervised by Date</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AuthorizationInfoRequestedbyName.V1.0.CT">

                        <xs:documentation>UID = WDD-12.6-042, Dictionary Entry Name = Authorization Info. Requested by. Name,
      Test(s) requested by Name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AuthorizationInfoRequestedbyPostText.V1.0.CT">

                <xs:documentation>UID = WDD-12.6-043, Dictionary Entry Name = Authorization Info. Requested by Post. Text,
    Test(s) requested by Post</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AuthorizationInfoRequestedbyTelephoneNumberText.V1.0.CT">

                <xs:documentation>UID = WDD-12.6-044, Dictionary Entry Name = Authorization Info. Requested by Telephone
Number. Text,
    Test(s) requested by Telephone Number</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AuthorizationInfoRequestedbyFaxNumberText.V1.0.CT">

                <xs:documentation>UID = WDD-12.6-045, Dictionary Entry Name = Authorization Info. Requested by Fax Number.
Text,
    Test(s) requested by Fax Number</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="AuthorizationInfoRequestedbyDate.V1.0.CT">

                <xs:documentation>UID = WDD-12.6-046, Dictionary Entry Name = Authorization Info. Requested by. Date,
    Test(s) requested by Date</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ToBeDeliveredDetails.V1.0.CT">

                <xs:documentation>UID = WDD-12.6-047, Dictionary Entry Name = To Be Delivered. Details,
    To Be Delivered</xs:documentation>

            <xs:sequence>
<xs:annotation>         <xs:element name="ToBeCollected" type="ToBeDeliveredToBeCollectedBoolean.V1.0.CT" minOccurs="0"/>
                <xs:element name="DeliveryName" type="ToBeDeliveredDeliveryName.V1.0.CT" minOccurs="0"/>
                <xs:element name="DeliveryAddress" type="ToBeDeliveredDeliveryAddressText.V1.0.CT" minOccurs="0"/>
</xs:annotation>
        </xs:complexType>
        <xs:complexType name="ToBeDeliveredToBeCollectedBoolean.V1.0.CT">

                <xs:documentation>UID = WDD-12.6-048, Dictionary Entry Name = To Be Delivered. To Be Collected. Boolean,
</xs:sequence>  Flag to indicate the test certificate is to be collected.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Boolean.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="ToBeDeliveredDeliveryName.V1.0.CT">

                        <xs:documentation>UID = WDD-12.6-049, Dictionary Entry Name = To Be Delivered. Delivery. Name,
    Name of person for content to be delivered</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ToBeDeliveredDeliveryAddressText.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.6-050, Dictionary Entry Name = To Be Delivered. Delivery Address. Text,
    Address for content to be delivered</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="TestingRequestforCastIronDrainageGoodsDetails.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.6-051, Dictionary Entry Name = Testing Request for Cast Iron Drainage Goods.
Details,
    Testing Request for Cast Iron Drainage Goods</xs:documentation>

<xs:annotation>         <xs:sequence>
                        <xs:element name="LabInfoContent" type="LabInfoDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="AccountInfoContent" type="AccountInfoDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="TestRequestedContent" type="TestRequestedDetails.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="SampleDetailsContent" type="SampleDetailsInfoDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="AuthorizationContent" type="AuthorizationInfoDetails.V1.0.CT"/>
```

```
                    <xs:element name="ToBeDeliveredContent" type="ToBeDeliveredDetails.V1.0.CT" minOccurs="0"/>

        </xs:complexType>

            <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
    <xs:element name="TestingRequestForCastIronDrainageGoods" type="TestingRequestforCastIronDrainageGoodsDetails.V1.0.CT"/>
</xs:sequence>
</xs:schema>
</xs:annotation>
```

A-2.12.8 WDD-12.7 Request for Sample Collection and Testing Request for Chemical Testing Services for Concrete - Form 2201 (WDD-12.7-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="LabInfoDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.7-001, Dictionary Entry Name = Lab Info. Details,
      Laboratory Use Only</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="CollectionRequestNumber" type="LabInfoCollectionRequestNumberIdentifier.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="TestRequestNumber" type="LabInfoTestRequestNumberIdentifier.V1.0.CT" minOccurs="0"/>
</xs:annotation>
        </xs:complexType>
        <xs:complexType name="LabInfoCollectionRequestNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.7-002, Dictionary Entry Name = Lab Info. Collection Request Number. Identifier,
</xs:sequence>  Collection Request Number (CRN)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="LabInfoTestRequestNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.7-003, Dictionary Entry Name = Lab Info. Test Request Number. Identifier,
    Test Request Number (TRN)</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccountInfoDetails.V1.0.CT">

                <xs:documentation>UID = WDD-12.7-004, Dictionary Entry Name = Account Info. Details,
    Account Info</xs:documentation>

            <xs:sequence>
<xs:annotation>         <xs:element name="AccountNumber" type="AccountInfoAccountNumberIdentifier.V1.0.CT" minOccurs="0"/>
                <xs:element name="ClientTestRequestReferenceNumber"
type="AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="Client" type="AccountInfoClientText.V1.0.CT" minOccurs="0"/>
                <xs:element name="ContractNumber" type="AccountInfoContractNumberIdentifier.V1.0.CT" minOccurs="0"/>
                <xs:element name="JobTitle" type="AccountInfoJobTitleText.V1.0.CT" minOccurs="0"/>
                <xs:element name="JobNumber" type="AccountInfoJobNumberIdentifier.V1.0.CT" minOccurs="0"/>
                <xs:element name="WorkSiteLocation" type="AccountInfoWorkSiteLocationText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="AccountInfoAccountNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.7-005, Dictionary Entry Name = Account Info. Account Number. Identifier,
</xs:sequence>  Account Number</xs:documentation>


<xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.7-006, Dictionary Entry Name = Account Info. Client Test Request Reference
Number. Identifier,
        Client Test Request Reference Number</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="AccountInfoClientText.V1.0.CT">

                <xs:documentation>UID = WDD-12.7-007, Dictionary Entry Name = Account Info. Client. Text,
        Client (Works Dept / Office)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="AccountInfoContractNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.7-008, Dictionary Entry Name = Account Info. Contract Number. Identifier,
        Contract Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>
</xs:annotation>
```

```
                    <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="AccountInfoJobTitleText.V1.0.CT">

                    <xs:documentation>UID = WDD-12.7-009, Dictionary Entry Name = Account Info. Job Title. Text,
        Job Title</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="AccountInfoJobNumberIdentifier.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.7-010, Dictionary Entry Name = Account Info. Job Number. Identifier,
        Job Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="AccountInfoWorkSiteLocationText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.7-011, Dictionary Entry Name = Account Info. Work Site Location. Text,
        Work / Site Location</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="SampleDetailsRecordDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.7-012, Dictionary Entry Name = Sample Details Record. Details,
    Sample Details Record</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="ClientSampleRefNumber" type="SampleDetailsRecordClientSampleRefNumberIdentifier.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="SampleDescription" type="SampleDetailsRecordSampleDescriptionText.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="ProfileGrinding" type="SampleDetailsRecordProfileGrindingText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="TestRequested" type="SampleDetailsRecordTestRequestedText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="CoreOrSamplingLocation" type="SampleDetailsRecordCoreorSamplingLocationText.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="Remarks" type="SampleDetailsRecordRemarksText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="SampleDetailsRecordClientSampleRefNumberIdentifier.V1.0.CT">

                       <xs:documentation>UID = WDD-12.7-013, Dictionary Entry Name = Sample Details Record. Client Sample Ref Number.
</xs:sequence>          Identifier.
    Client Sample Reference Number</xs:documentation>

<xs:annotation>     <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>    <xs:complexType name="SampleDetailsRecordSampleDescriptionText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.7-014, Dictionary Entry Name = Sample Details Record. Sample Description. Text,
    Sample Description / Dimensions</xs:documentation>


<xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleDetailsRecordProfileGrindingText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.7-015, Dictionary Entry Name = Sample Details Record. Profile Grinding. Text,
        Profile Grinding Details</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleDetailsRecordTestRequestedText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.7-016, Dictionary Entry Name = Sample Details Record. Test Requested. Text,
        Test Requested</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleDetailsRecordCoreorSamplingLocationText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.7-017, Dictionary Entry Name = Sample Details Record. Core or Sampling Location.
Text,
        Core or Sampling Location</xs:documentation>

<xs:annotation>         <xs:simpleContent>
</xs:annotation>
```

```
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="SampleDetailsRecordRemarksText.V1.0.CT">

                    <xs:documentation>UID = WDD-12.7-018, Dictionary Entry Name = Sample Details Record. Remarks. Text,
        Remarks</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="SampleDetailsInfoDetails.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.7-019, Dictionary Entry Name = Sample Details Info. Details,
        Sample Details Content</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="SampleDetailsRecordInfo" type="SampleDetailsRecordDetails.V1.0.CT" minOccurs="0"
maxOccurs="unbounded"/>
                    <xs:element name="SampleCollectionRequired" type="SampleDetailsInfoSampleCollectionRequiredBoolean.V1.0.CT"/>
</xs:annotation>    <xs:element name="LocationOfSampleCollected" type="SampleDetailsInfoLocationOfSampleCollectedText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="SiteTelephoneNumber" type="SampleDetailsInfoSiteTelephoneNumberText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="MobilePhoneNumber" type="SampleDetailsInfoMobilePhoneNumberText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="SiteContactPerson" type="SampleDetailsInfoSiteContactPersonText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="DeliveryFaxNumber" type="SampleDetailsInfoDeliveryFaxNumberText.V1.0.CT" minOccurs="0"/>
```

<xs:element name="DeliveryEMailAddress"
type="SampleDetailsInfoDeliveryEMailAddressElectronicAddress.V1.0.CT" minOccurs="0"/>
<xs:element name="RequestedBySigned" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
<xs:element name="RequestedByName" type="SampleDetailsInfoRequestedByName.V1.0.CT"/>
<xs:element name="RequestedByPost" type="SampleDetailsInfoRequestedByPostText.V1.0.CT"/>
<xs:element name="RequestedByDate" type="SampleDetailsInfoRequestedByDate.V1.0.CT"/>

</xs:complexType>
<xs:complexType name="SampleDetailsInfoSampleCollectionRequiredBoolean.V1.0.CT">

<xs:documentation>UID = WDD-12.7-021, Dictionary Entry Name = Sample Details Info. Sample Collection Required.
Boolean
</xs:sequence>
Sample Collection Required</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Boolean.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="SampleDetailsInfoLocationOfSampleCollectedText.V1.0.CT">

<xs:documentation>UID = WDD-12.7-022, Dictionary Entry Name = Sample Details Info. Location Of Sample Collected.
Text,
Location Of Sample Collected</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="SampleDetailsInfoSiteTelephoneNumberText.V1.0.CT">

<xs:annotation>

<xs:documentation>UID = WDD-12.7-023, Dictionary Entry Name = Sample Details Info. Site Telephone Number. Text, Site Telephone Number</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SampleDetailsInfoMobilePhoneNumberText.V1.0.CT">

<xs:documentation>UID = WDD-12.7-024, Dictionary Entry Name = Sample Details Info. Mobile Phone Number. Text, Mobile Phone Number</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SampleDetailsInfoSiteContactPersonText.V1.0.CT">

<xs:documentation>UID = WDD-12.7-025, Dictionary Entry Name = Sample Details Info. Site Contact Person. Text, Site Contact Person</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SampleDetailsInfoDeliveryFaxNumberText.V1.0.CT">

<xs:documentation>UID = WDD-12.7-026, Dictionary Entry Name = Sample Details Info. Delivery Fax Number. Text, Delivery Fax Number</xs:documentation>

<xs:annotation>

</xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsInfoDeliveryEMailAddressElectronicAddress.V1.0.CT">

                        <xs:documentation>UID = WDD-12.7-027, Dictionary Entry Name = Sample Details Info. Delivery E Mail Address.
Electronic Address,
      Delivery E Mail Address</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:ElectronicAddress.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleDetailsInfoRequestedByName.V1.0.CT">

                        <xs:documentation>UID = WDD-12.7-029, Dictionary Entry Name = Sample Details Info. Requested By. Name,
      Requested By Name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleDetailsInfoRequestedByPostText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.7-030, Dictionary Entry Name = Sample Details Info. Requested By Post. Text,


Requested By Post</xs:documentation>
                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>


</xs:annotation>
```

```
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsInfoRequestedByDate.V1.0.CT">

                <xs:documentation>UID = WDD-12.7-031, Dictionary Entry Name = Sample Details Info. Requested By. Date,
    Requested By Date</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ConfirmationInfoDetails.V1.0.CT">

                <xs:documentation>UID = WDD-12.7-032, Dictionary Entry Name = Confirmation Info. Details,
    Confirmation Info</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="ConfirmationMode" type="ConfirmationInfoConfirmationModeCode.V1.0.CT"/>
                        <xs:element name="ConfirmationDescription" type="ConfirmationInfoConfirmationDescriptionText.V1.0.CT"/>
                        <xs:element name="ConfirmationContractNumber"
type="ConfirmationInfoConfirmationContractNumberIdentifier.V1.0.CT"/>
</xs:annotation>        <xs:element name="CollectionDate" type="ConfirmationInfoCollectionDate.V1.0.CT" minOccurs="0"/>
                        <xs:element name="CollectionTime" type="ConfirmationInfoCollectionTime.V1.0.CT" minOccurs="0"/>
                        <xs:element name="NotifyingDate" type="ConfirmationInfoNotifyingDate.V1.0.CT" minOccurs="0"/>
                        <xs:element name="NotifyingTime" type="ConfirmationInfoNotifyingTime.V1.0.CT" minOccurs="0"/>
                        <xs:element name="NotifiedBySigned" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="NotifiedByName" type="ConfirmationInfoNotifiedByName.V1.0.CT"/>
                        <xs:element name="NotifiedByPost" type="ConfirmationInfoNotifiedByPostText.V1.0.CT"/>

        </xs:complexType>
```

```
        <xs:complexType name="ConfirmationInfoConfirmationModeCode.V1.0.CT">

                <xs:documentation>UID = WDD-12.7-033, Dictionary Entry Name = Confirmation Info. Confirmation Mode. Code,
    Confirmation Mode</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Code.CT">
                        <xs:enumeration value="C"/>
                        <xs:enumeration value="D"/>
</xs:annotation>        <xs:enumeration value="T"/>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ConfirmationInfoConfirmationDescriptionText.V1.0.CT">

                <xs:documentation>UID = WDD-12.7-034, Dictionary Entry Name = Confirmation Info. Confirmation Description. Text,
    Confirmation Description</xs:documentation>

</xs:restriction>   <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ConfirmationInfoConfirmationContractNumberIdentifier.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-12.7-035, Dictionary Entry Name = Confirmation Info. Confirmation Contract Number.
Identifier,
    Confirmation Contract Number</xs:documentation>

<xs:annotation>     <xs:simpleContent>
                <xs:restriction base="cct:Identifier.CT"/>


</xs:annotation>
```

```
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ConfirmationInfoCollectionDate.V1.0.CT">

                        <xs:documentation>UID = WDD-12.7-036, Dictionary Entry Name = Confirmation Info. Collection. Date,
    Sample Collection Date</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ConfirmationInfoCollectionTime.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.7-037, Dictionary Entry Name = Confirmation Info. Collection. Time,
    Sample Collection Time</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Time.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ConfirmationInfoNotifyingDate.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.7-038, Dictionary Entry Name = Confirmation Info. Notifying. Date,
    Laboratory Notifying Date</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ConfirmationInfoNotifyingTime.V1.0.CT">
</xs:annotation>
```

<xs:documentation>UID = WDD-12.7-039, Dictionary Entry Name = Confirmation Info. Notifying. Time, Laboratory Notifying Time</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Time.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="ConfirmationInfoNotifiedByName.V1.0.CT">

<xs:documentation>UID = WDD-12.7-041, Dictionary Entry Name = Confirmation Info. Notified By. Name, Notified By Name</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="ConfirmationInfoNotifiedByPostText.V1.0.CT">

<xs:documentation>UID = WDD-12.7-042, Dictionary Entry Name = Confirmation Info. Notified By Post. Text, Notified By Post</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="HandOverofSamplesInfoDetails.V1.0.CT">

<xs:documentation>UID = WDD-12.7-043, Dictionary Entry Name = Hand Over of Samples Info. Details, Hand Over of Samples Information</xs:documentation>

<xs:annotation>

```
                <xs:sequence>
                        <xs:element name="HandOverMode" type="HandOverofSamplesInfoHandOverModeCode.V1.0.CT"/>
                        <xs:element name="HandOverBySigned" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="HandOverByName" type="HandOverofSamplesInfoHandOverByName.V1.0.CT"/>
</xs:annotation>        <xs:element name="HandOverByPost" type="HandOverofSamplesInfoHandOverByPostText.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="HandOverByDate" type="HandOverofSamplesInfoHandOverByDate.V1.0.CT"/>
                        <xs:element name="HandOverByTime" type="HandOverofSamplesInfoHandOverByTime.V1.0.CT"/>
                        <xs:element name="TotalSamplesCollection"
type="HandOverofSamplesInfoTotalSamplesCollectionQuantity.V1.0.CT"/>
                        <xs:element name="ReceivedBySigned" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ReceivedByName" type="HandOverofSamplesInfoReceivedByName.V1.0.CT"/>
                        <xs:element name="ReceivedByPost" type="HandOverofSamplesInfoReceivedByPostText.V1.0.CT"/>
                        <xs:element name="ReceivedByDate" type="HandOverofSamplesInfoReceivedByDate.V1.0.CT"/>
                        <xs:element name="ReceivedByTime" type="HandOverofSamplesInfoReceivedByTime.V1.0.CT"/>
                        <xs:element name="PWLTelephoneNumber" type="HandOverofSamplesInfoPWLTelephoneNumberText.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="PWLFaxNumber" type="HandOverofSamplesInfoPWLFaxNumberText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="HandOverofSamplesInfoHandOverModeCode.V1.0.CT">

                        <xs:documentation>UID = WDD-12.7-044, Dictionary Entry Name = Hand Over of Samples Info. Hand Over Mode.
Code
</xs:sequence>


Hand Over Mode<xs:simpleContent>
<xs:annotation>         <xs:documentation>
                        <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="C"/>

</xs:annotation>
```

```
                        <xs:enumeration value="D"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="HandOverofSamplesInfoHandOverByName.V1.0.CT">

                        <xs:documentation>UID = WDD-12.7-046, Dictionary Entry Name = Hand Over of Samples Info. Hand Over By. Name,
    Hand Over By Name</xs:documentation>

</xs:restriction><xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="HandOverofSamplesInfoHandOverByPostText.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.7-047, Dictionary Entry Name = Hand Over of Samples Info. Hand Over By Post.
Text,


Hand Over By Post</xs:documentation>
<xs:annotation> <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="HandOverofSamplesInfoHandOverByDate.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.7-048, Dictionary Entry Name = Hand Over of Samples Info. Hand Over By. Date,
    Hand Over By Date</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>


</xs:annotation>
```

```
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="HandOverofSamplesInfoHandOverByTime.V1.0.CT">

                <xs:documentation>UID = WDD-12.7-049, Dictionary Entry Name = Hand Over of Samples Info. Hand Over By. Time,
    Hand Over By Time</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Time.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="HandOverofSamplesInfoTotalSamplesCollectionQuantity.V1.0.CT">

                <xs:documentation>UID = WDD-12.7-050, Dictionary Entry Name = Hand Over of Samples Info. Total Samples
Collection. Quantity,
    Total no. of samples being collected</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="HandOverofSamplesInfoReceivedByName.V1.0.CT">

                <xs:documentation>UID = WDD-12.7-052, Dictionary Entry Name = Hand Over of Samples Info. Received By. Name,
    Received By Name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

<xs:complexType name="HandOverofSamplesInfoReceivedByPostText.V1.0.CT">

<xs:documentation>UID = WDD-12.7-053, Dictionary Entry Name = Hand Over of Samples Info. Received By Post. Text,
Received By Post</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="HandOverofSamplesInfoReceivedByDate.V1.0.CT">

<xs:documentation>UID = WDD-12.7-054, Dictionary Entry Name = Hand Over of Samples Info. Received By. Date,
Received By Date</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="HandOverofSamplesInfoReceivedByTime.V1.0.CT">

<xs:documentation>UID = WDD-12.7-055, Dictionary Entry Name = Hand Over of Samples Info. Received By. Time,
Received By Time</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Time.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="HandOverofSamplesInfoPWLTelephoneNumberText.V1.0.CT">

<xs:annotation>

```
                <xs:documentation>UID = WDD-12.7-056, Dictionary Entry Name = Hand Over of Samples Info. P W L Telephone
Number. Text,
    Telephone Number of PWL</xs:documentation>

                <xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>    <xs:complexType name="HandOverofSamplesInfoPWLFaxNumberText.V1.0.CT">

                <xs:documentation>UID = WDD-12.7-057, Dictionary Entry Name = Hand Over of Samples Info. P W L Fax Number.
Text,
    Fax Number of PWL</xs:documentation>

<xs:annotation>    <xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>    <xs:complexType name="SampleCollectionAndTestingRequestforConcreteDetails.V1.0.CT">

                <xs:documentation>UID = WDD-12.7-058, Dictionary Entry Name = Sample Collection And Testing Request for
Concrete. Details,
    Sample Collection And Testing Request for Concrete</xs:documentation>

<xs:annotation>    <xs:sequence>
                    <xs:element name="LabInfoContent" type="LabInfoDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="AccountInfoContent" type="AccountInfoDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="SampleDetailsContent" type="SampleDetailsInfoDetails.V1.0.CT"/>
</xs:annotation>    <xs:element name="ConfirmationContent" type="ConfirmationInfoDetails.V1.0.CT"/>
                    <xs:element name="HandOverOfSamplesContent" type="HandOverofSamplesInfoDetails.V1.0.CT"/>
```

```
        </xs:complexType>

            <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
    <xs:element name="SampleCollectionAndTestingRequestForConcrete"
</xs:sequence>
type="SampleCollectionAndTestingRequestforConcreteDetails.V1.0.CT"/>
</xs:annotation>
</xs:schema>
```

A-2.12.9 WDD-12.8 Request Form for Sample Collection and Testing Request for Chemical Testing Services for Soil - Form 2202 (WDD-12.8-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="LabInfoDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.8-001, Dictionary Entry Name = Lab Info. Details,
      Laboratory Use Only</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="CollectionRequestNumber" type="LabInfoCollectionRequestNumberIdentifier.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="TestRequestNumber" type="LabInfoTestRequestNumberIdentifier.V1.0.CT" minOccurs="0"/>
</xs:annotation>
        </xs:complexType>
        <xs:complexType name="LabInfoCollectionRequestNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.8-002, Dictionary Entry Name = Lab Info. Collection Request Number. Identifier,
</xs:sequence>  Collection Request Number (CRN)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="LabInfoTestRequestNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.8-003, Dictionary Entry Name = Lab Info. Test Request Number. Identifier,
    Test Request Number (TRN)</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccountInfoDetails.V1.0.CT">

                <xs:documentation>UID = WDD-12.8-004, Dictionary Entry Name = Account Info. Details,
    Account Info</xs:documentation>

            <xs:sequence>
<xs:annotation>         <xs:element name="AccountNumber" type="AccountInfoAccountNumberIdentifier.V1.0.CT" minOccurs="0"/>
                <xs:element name="ClientTestRequestReferenceNumber"
type="AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="Client" type="AccountInfoClientText.V1.0.CT" minOccurs="0"/>
                <xs:element name="ContractNumber" type="AccountInfoContractNumberIdentifier.V1.0.CT" minOccurs="0"/>
                <xs:element name="JobTitle" type="AccountInfoJobTitleText.V1.0.CT" minOccurs="0"/>
                <xs:element name="JobNumber" type="AccountInfoJobNumberIdentifier.V1.0.CT" minOccurs="0"/>
                <xs:element name="WorkSiteLocation" type="AccountInfoWorkSiteLocationText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="AccountInfoAccountNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.8-005, Dictionary Entry Name = Account Info. Account Number. Identifier,
</xs:sequence>  Account Number</xs:documentation>


<xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.8-006, Dictionary Entry Name = Account Info. Client Test Request Reference
Number. Identifier,
        Client Test Request Reference Number</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="AccountInfoClientText.V1.0.CT">

                <xs:documentation>UID = WDD-12.8-007, Dictionary Entry Name = Account Info. Client. Text,
        Client (Works Dept / Office)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="AccountInfoContractNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.8-008, Dictionary Entry Name = Account Info. Contract Number. Identifier,
        Contract Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>
</xs:annotation>
```

```
                    <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="AccountInfoJobTitleText.V1.0.CT">

                    <xs:documentation>UID = WDD-12.8-009, Dictionary Entry Name = Account Info. Job Title. Text,
        Job Title</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="AccountInfoJobNumberIdentifier.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.8-010, Dictionary Entry Name = Account Info. Job Number. Identifier,
        Job Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="AccountInfoWorkSiteLocationText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.8-011, Dictionary Entry Name = Account Info. Work Site Location. Text,
        Work / Site Location</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="SampleDetailsRecordDetails.V1.0.CT">

                <xs:documentation>UID = WDD-12.8-012, Dictionary Entry Name = Sample Details Record. Details,
    Sample Details Record</xs:documentation>

            <xs:sequence>
<xs:annotation>     <xs:element name="ClientSampleRefNumber" type="SampleDetailsRecordClientSampleRefNumberIdentifier.V1.0.CT"
minOccurs="0"/>
                <xs:element name="SampleDescription" type="SampleDetailsRecordSampleDescriptionText.V1.0.CT" minOccurs="0"/>
</xs:annotation>    <xs:element name="SampleMass" type="SampleDetailsRecordSampleMassMeasure.V1.0.CT" minOccurs="0"/>
                <xs:element name="TestRequested" type="SampleDetailsRecordTestRequestedText.V1.0.CT" minOccurs="0"/>
                <xs:element name="SamplingLocation" type="SampleDetailsRecordSamplingLocationText.V1.0.CT" minOccurs="0"/>
                <xs:element name="Remarks" type="SampleDetailsRecordRemarksText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="SampleDetailsRecordClientSampleRefNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.8-013, Dictionary Entry Name = Sample Details Record. Client Sample Ref Number.
Identifier</xs:sequence>
    Client Sample Reference Number</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Identifier.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="SampleDetailsRecordSampleDescriptionText.V1.0.CT">

                <xs:documentation>UID = WDD-12.8-014, Dictionary Entry Name = Sample Details Record. Sample Description. Text,
    Sample Description / Dimensions</xs:documentation>


<xs:annotation>
```



```
</xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsRecordSampleMassMeasure.V1.0.CT">

                        <xs:documentation>UID = WDD-12.8-015, Dictionary Entry Name = Sample Details Record. Sample Mass. Measure,
    Sample Mass (in kg)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="kg">
                                        <xs:simpleType>
</xs:annotation>                                        <xs:restriction base="xs:token">
                                                                <xs:enumeration value="kg"/>
                                                        </xs:restriction>
                                        </xs:simpleType>
                                </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsRecordTestRequestedText.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-12.8-016, Dictionary Entry Name = Sample Details Record. Test Requested. Text,
    Test Requested</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="SampleDetailsRecordSamplingLocationText.V1.0.CT">

                <xs:documentation>UID = WDD-12.8-017, Dictionary Entry Name = Sample Details Record. Sampling Location. Text,
    Sampling Location</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsRecordRemarksText.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-12.8-018, Dictionary Entry Name = Sample Details Record. Remarks. Text,
    Remarks</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsInfoDetails.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-12.8-019, Dictionary Entry Name = Sample Details Info. Details,
    Sample Details Content</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="SampleDetailsRecordInfo" type="SampleDetailsRecordDetails.V1.0.CT" minOccurs="0"
maxOccurs="unbounded"/>
                <xs:element name="SampleCollectionRequired" type="SampleDetailsInfoSampleCollectionRequiredBoolean.V1.0.CT"/>
</xs:annotation>        <xs:element name="LocationOfSampleCollected" type="SampleDetailsInfoLocationOfSampleCollectedText.V1.0.CT"
minOccurs="0"/>
```

```
                    <xs:element name="SiteTelephoneNumber" type="SampleDetailsInfoSiteTelephoneNumberText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="MobilePhoneNumber" type="SampleDetailsInfoMobilePhoneNumberText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="SiteContactPerson" type="SampleDetailsInfoSiteContactPersonText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="DeliveryFaxNumber" type="SampleDetailsInfoDeliveryFaxNumberText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="DeliveryEMailAddress"
type="SampleDetailsInfoDeliveryEMailAddressElectronicAddress.V1.0.CT" minOccurs="0"/>
                    <xs:element name="RequestedBySigned" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="RequestedByName" type="SampleDetailsInfoRequestedByName.V1.0.CT"/>
                    <xs:element name="RequestedByPost" type="SampleDetailsInfoRequestedByPostText.V1.0.CT"/>
                    <xs:element name="RequestedByDate" type="SampleDetailsInfoRequestedByDate.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="SampleDetailsInfoSampleCollectionRequiredBoolean.V1.0.CT">

                    <xs:documentation>UID = WDD-12.8-021, Dictionary Entry Name = Sample Details Info. Sample Collection Required.
Boolean,
      Sample Collection Required or not indicator</xs:documentation>

                <xs:simpleContent>
                    <xs:restriction base="cct:Boolean.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsInfoLocationOfSampleCollectedText.V1.0.CT">

                    <xs:documentation>UID = WDD-12.8-022, Dictionary Entry Name = Sample Details Info. Location Of Sample Collected.
Text,
      Location Of Sample Collected</xs:documentation>
```


</xs:annotation>
</xs:sequence>
</xs:annotation>
</xs:annotation>
</xs:annotation

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsInfoSiteTelephoneNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.8-023, Dictionary Entry Name = Sample Details Info. Site Telephone Number. Text,
    Site Telephone Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleDetailsInfoMobilePhoneNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.8-024, Dictionary Entry Name = Sample Details Info. Mobile Phone Number. Text,
    Mobile Phone Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleDetailsInfoSiteContactPersonText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.8-025, Dictionary Entry Name = Sample Details Info. Site Contact Person. Text,
    Site Contact Person</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="SampleDetailsInfoDeliveryFaxNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.8-026, Dictionary Entry Name = Sample Details Info. Delivery Fax Number. Text,
    Delivery Fax Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleDetailsInfoDeliveryEMailAddressElectronicAddress.V1.0.CT">

                        <xs:documentation>UID = WDD-12.8-027, Dictionary Entry Name = Sample Details Info. Delivery E Mail Address.
Electronic Address,
    Delivery E Mail Address</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:ElectronicAddress.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleDetailsInfoRequestedByName.V1.0.CT">

                        <xs:documentation>UID = WDD-12.8-029, Dictionary Entry Name = Sample Details Info. Requested By. Name,
    Requested By Name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleDetailsInfoRequestedByPostText.V1.0.CT">
```

```
                <xs:documentation>UID = WDD-12.8-030, Dictionary Entry Name = Sample Details Info. Requested By Post. Text,

Requested By Post</xs:documentation>
            </xs:annotation>
            <xs:simpleContent>
                <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
    </xs:annotation>
    <xs:complexType name="SampleDetailsInfoRequestedByDate.V1.0.CT">

                <xs:documentation>UID = WDD-12.8-031, Dictionary Entry Name = Sample Details Info. Requested By. Date,
        Requested By Date</xs:documentation>

            <xs:simpleContent>
                <xs:restriction base="cct:Date.CT"/>
            </xs:simpleContent>
        </xs:complexType>
    </xs:annotation>
    <xs:complexType name="ConfirmationInfoDetails.V1.0.CT">

                <xs:documentation>UID = WDD-12.8-032, Dictionary Entry Name = Confirmation Info. Details,
        Confirmation Info</xs:documentation>

            <xs:sequence>
                <xs:element name="ConfirmationMode" type="ConfirmationInfoConfirmationModeCode.V1.0.CT"/>
                <xs:element name="ConfirmationDescription" type="ConfirmationInfoConfirmationDescriptionText.V1.0.CT"/>
                <xs:element name="ConfirmationContractNumber"
    </xs:annotation>
type="ConfirmationInfoConfirmationContractNumberIdentifier.V1.0.CT"/>
                <xs:element name="CollectionDate" type="ConfirmationInfoCollectionDate.V1.0.CT" minOccurs="0"/>
                <xs:element name="CollectionTime" type="ConfirmationInfoCollectionTime.V1.0.CT" minOccurs="0"/>
                <xs:element name="NotifyingDate" type="ConfirmationInfoNotifyingDate.V1.0.CT" minOccurs="0"/>
```

```
                <xs:element name="NotifyingTime" type="ConfirmationInfoNotifyingTime.V1.0.CT" minOccurs="0"/>
                <xs:element name="NotifiedBySigned" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                <xs:element name="NotifiedByName" type="ConfirmationInfoNotifiedByName.V1.0.CT"/>
                <xs:element name="NotifiedByPost" type="ConfirmationInfoNotifiedByPostText.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="ConfirmationInfoConfirmationModeCode.V1.0.CT">

                <xs:documentation>UID = WDD-12.8-033, Dictionary Entry Name = Confirmation Info. Confirmation Mode. Code,
</xs:sequence>  Confirmation Mode</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="C"/>
                                <xs:enumeration value="D"/>
</xs:annotation>                <xs:enumeration value="T"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ConfirmationInfoConfirmationDescriptionText.V1.0.CT">

                <xs:documentation>UID = WDD-12.8-034, Dictionary Entry Name = Confirmation Info. Confirmation Description. Text,
      Confirmation Description</xs:documentation>

</xs:restriction>       <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ConfirmationInfoConfirmationContractNumberIdentifier.V1.0.CT">
```


<xs:annotation>

<xs:documentation>UID = WDD-12.8-035, Dictionary Entry Name = Confirmation Info. Confirmation Contract Number. Identifier,
Confirmation Contract Number</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ConfirmationInfoCollectionDate.V1.0.CT">

<xs:documentation>UID = WDD-12.8-036, Dictionary Entry Name = Confirmation Info. Collection. Date,
Sample Collection Date</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ConfirmationInfoCollectionTime.V1.0.CT">

<xs:documentation>UID = WDD-12.8-037, Dictionary Entry Name = Confirmation Info. Collection. Time,
Sample Collection Time</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Time.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ConfirmationInfoNotifyingDate.V1.0.CT">

<xs:documentation>UID = WDD-12.8-038, Dictionary Entry Name = Confirmation Info. Notifying. Date,
Laboratory Notifying Date</xs:documentation>

<xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ConfirmationInfoNotifyingTime.V1.0.CT">

                <xs:documentation>UID = WDD-12.8-039, Dictionary Entry Name = Confirmation Info. Notifying. Time,
        Laboratory Notifying Time</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Time.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ConfirmationInfoNotifiedByName.V1.0.CT">

                <xs:documentation>UID = WDD-12.8-041, Dictionary Entry Name = Confirmation Info. Notified By. Name,
        Notified By Name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ConfirmationInfoNotifiedByPostText.V1.0.CT">

                <xs:documentation>UID = WDD-12.8-042, Dictionary Entry Name = Confirmation Info. Notified By Post. Text,
        Notified By Post</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="HandOverofSamplesInfoDetails.V1.0.CT">

                <xs:documentation>UID = WDD-12.8-043, Dictionary Entry Name = Hand Over of Samples Info. Details,
    Hand Over of Samples Information</xs:documentation>

            <xs:sequence>
<xs:annotation>     <xs:element name="HandOverMode" type="HandOverofSamplesInfoHandOverModeCode.V1.0.CT"/>
                    <xs:element name="HandOverBySigned" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="HandOverByName" type="HandOverofSamplesInfoHandOverByName.V1.0.CT"/>
</xs:annotation>    <xs:element name="HandOverByPost" type="HandOverofSamplesInfoHandOverByPostText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="HandOverByDate" type="HandOverofSamplesInfoHandOverByDate.V1.0.CT"/>
                    <xs:element name="HandOverByTime" type="HandOverofSamplesInfoHandOverByTime.V1.0.CT"/>
                    <xs:element name="TotalSamplesCollection"
type="HandOverofSamplesInfoTotalSamplesCollectionQuantity.V1.0.CT"/>
                    <xs:element name="ReceivedBySigned" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ReceivedByName" type="HandOverofSamplesInfoReceivedByName.V1.0.CT"/>
                    <xs:element name="ReceivedByPost" type="HandOverofSamplesInfoReceivedByPostText.V1.0.CT"/>
                    <xs:element name="ReceivedByDate" type="HandOverofSamplesInfoReceivedByDate.V1.0.CT"/>
                    <xs:element name="ReceivedByTime" type="HandOverofSamplesInfoReceivedByTime.V1.0.CT"/>
                    <xs:element name="PWLTelephoneNumber" type="HandOverofSamplesInfoPWLTelephoneNumberText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="PWLFaxNumber" type="HandOverofSamplesInfoPWLFaxNumberText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="HandOverofSamplesInfoHandOverModeCode.V1.0.CT">


</xs:sequence>
```

<xs:documentation>UID = WDD-12.8-044, Dictionary Entry Name = Hand Over of Samples Info. Hand Over Mode. Code,
Mode of the sample to hand over</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Code.CT">
<xs:enumeration value="C"/>
<xs:enumeration value="D"/>
</xs:annotation>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="HandOverofSamplesInfoHandOverByName.V1.0.CT">

<xs:documentation>UID = WDD-12.8-046, Dictionary Entry Name = Hand Over of Samples Info. Hand Over By. Name,
Hand Over By Name</xs:documentation>

</xs:restriction><xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="HandOverofSamplesInfoHandOverByPostText.V1.0.CT">

<xs:documentation>UID = WDD-12.8-047, Dictionary Entry Name = Hand Over of Samples Info. Hand Over By Post. Text,

Hand Over By Post</xs:documentation>
<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>

<xs:complexType name="HandOverofSamplesInfoHandOverByDate.V1.0.CT">

<xs:documentation>UID = WDD-12.8-048, Dictionary Entry Name = Hand Over of Samples Info. Hand Over By. Date, Hand Over By Date</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="HandOverofSamplesInfoHandOverByTime.V1.0.CT">

<xs:documentation>UID = WDD-12.8-049, Dictionary Entry Name = Hand Over of Samples Info. Hand Over By. Time, Hand Over By Time</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Time.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="HandOverofSamplesInfoTotalSamplesCollectionQuantity.V1.0.CT">

<xs:documentation>UID = WDD-12.8-050, Dictionary Entry Name = Hand Over of Samples Info. Total Samples Collection. Quantity,
Total no. of samples collected</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="HandOverofSamplesInfoReceivedByName.V1.0.CT">

<xs:annotation>

<xs:documentation>UID = WDD-12.8-052, Dictionary Entry Name = Hand Over of Samples Info. Received By. Name, Received By Name</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="HandOverofSamplesInfoReceivedByPostText.V1.0.CT">

<xs:documentation>UID = WDD-12.8-053, Dictionary Entry Name = Hand Over of Samples Info. Received By Post. Text, Received By Post</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="HandOverofSamplesInfoReceivedByDate.V1.0.CT">

<xs:documentation>UID = WDD-12.8-054, Dictionary Entry Name = Hand Over of Samples Info. Received By. Date, Received By Date</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="HandOverofSamplesInfoReceivedByTime.V1.0.CT">

<xs:documentation>UID = WDD-12.8-055, Dictionary Entry Name = Hand Over of Samples Info. Received By. Time, Received By Time</xs:documentation>

<xs:annotation>

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                <xs:simpleContent>
                        <xs:restriction base="cct:Time.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="HandOverofSamplesInfoPWLTelephoneNumberText.V1.0.CT">

                <xs:documentation>UID = WDD-12.8-056, Dictionary Entry Name = Hand Over of Samples Info. P W L Telephone
Number. Text,
        Telephone Number of PWL</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="HandOverofSamplesInfoPWLFaxNumberText.V1.0.CT">

                <xs:documentation>UID = WDD-12.8-057, Dictionary Entry Name = Hand Over of Samples Info. P W L Fax Number.
Text,
        Fax Number of PWL</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="SampleCollectionAndTestingRequestforSoilDetails.V1.0.CT">

                <xs:documentation>UID = WDD-12.8-058, Dictionary Entry Name = Sample Collection And Testing Request for Soil.
Details,
        Sample Collection And Testing Request for Concrete</xs:documentation>

<xs:annotation>
```

```
                <xs:sequence>
                        <xs:element name="LabInfoContent" type="LabInfoDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="AccountInfoContent" type="AccountInfoDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="SampleDetailsContent" type="SampleDetailsInfoDetails.V1.0.CT"/>
</xs:annotation>        <xs:element name="ConfirmationContent" type="ConfirmationInfoDetails.V1.0.CT"/>
                        <xs:element name="HandOverOfSamplesContent" type="HandOverofSamplesInfoDetails.V1.0.CT"/>

        </xs:complexType>

                <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
</xs:sequence>  <xs:element name="SampleCollectionAndTestingRequestForSoil"
type="SampleCollectionAndTestingRequestforSoilDetails.V1.0.CT"/>
</xs:annotation>
</xs:schema>
```

A-2.12.10 WDD-12.9 Request Form for Sample Collection and Testing Services for Clay/Concrete Paving Blocks Provided by PWL Contract Laboratory - Form 2316 (WDD-12.9-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
	<xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
	<xs:include schemaLocation="WDD-Common-1.0.xsd"/>
	<xs:complexType name="LabInfoDetails.V1.0.CT">

		<xs:documentation>UID = WDD-12.9-001, Dictionary Entry Name = Lab Info. Details,
	Laboratory Use Only</xs:documentation>

		<xs:sequence>
<xs:annotation>		<xs:element name="CollectionRequestNumber" type="LabInfoCollectionRequestNumberIdentifier.V1.0.CT"
minOccurs="0"/>
		<xs:element name="TestRequestNumber" type="LabInfoTestRequestNumberIdentifier.V1.0.CT" minOccurs="0"/>
</xs:annotation>
	</xs:complexType>
	<xs:complexType name="LabInfoCollectionRequestNumberIdentifier.V1.0.CT">

		<xs:documentation>UID = WDD-12.9-002, Dictionary Entry Name = Lab Info. Collection Request Number. Identifier,
	Collection Request Number (CRN)</xs:documentation>
</xs:sequence>

		<xs:simpleContent>
<xs:annotation>		<xs:restriction base="cct:Identifier.CT"/>
		</xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="LabInfoTestRequestNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.9-003, Dictionary Entry Name = Lab Info. Test Request Number. Identifier,
    Test Request Number (TRN)</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccountInfoDetails.V1.0.CT">

                <xs:documentation>UID = WDD-12.9-004, Dictionary Entry Name = Account Info. Details,
    Account Info</xs:documentation>

            <xs:sequence>
<xs:annotation>         <xs:element name="AccountNumber" type="AccountInfoAccountNumberIdentifier.V1.0.CT" minOccurs="0"/>
                <xs:element name="ClientTestRequestReferenceNumber"
type="AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="Client" type="AccountInfoClientText.V1.0.CT" minOccurs="0"/>
                <xs:element name="ContractNumber" type="AccountInfoContractNumberIdentifier.V1.0.CT" minOccurs="0"/>
                <xs:element name="JobTitle" type="AccountInfoJobTitleText.V1.0.CT" minOccurs="0"/>
                <xs:element name="JobNumber" type="AccountInfoJobNumberIdentifier.V1.0.CT" minOccurs="0"/>
                <xs:element name="WorkSiteLocation" type="AccountInfoWorkSiteLocationText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="AccountInfoAccountNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.9-005, Dictionary Entry Name = Account Info. Account Number. Identifier,
</xs:sequence>  Account Number</xs:documentation>


<xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.9-006, Dictionary Entry Name = Account Info. Client Test Request Reference
Number. Identifier,
        Client Test Request Reference Number</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="AccountInfoClientText.V1.0.CT">

                <xs:documentation>UID = WDD-12.9-007, Dictionary Entry Name = Account Info. Client. Text,
        Client (Works Dept / Office)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="AccountInfoContractNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.9-008, Dictionary Entry Name = Account Info. Contract Number. Identifier,
        Contract Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>
</xs:annotation>
```

```
                    <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="AccountInfoJobTitleText.V1.0.CT">

                    <xs:documentation>UID = WDD-12.9-009, Dictionary Entry Name = Account Info. Job Title. Text,
        Job Title</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="AccountInfoJobNumberIdentifier.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.9-010, Dictionary Entry Name = Account Info. Job Number. Identifier,
        Job Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="AccountInfoWorkSiteLocationText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.9-011, Dictionary Entry Name = Account Info. Work Site Location. Text,
        Work / Site Location</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="SampleTestDetailsDetails.V1.0.CT">

                <xs:documentation>UID = WDD-12.9-012, Dictionary Entry Name = Sample Test Details. Details,
    Sample Test Details</xs:documentation>

            <xs:sequence>
<xs:annotation>     <xs:element name="TestDescription" type="SampleTestDetailsTestDescriptionCode.V1.0.CT" minOccurs="0"/>
                <xs:element name="NumberOfSet" type="SampleTestDetailsNumberOfSetQuantity.V1.0.CT" minOccurs="0"/>
                <xs:element name="Remarks" type="SampleTestDetailsRemarksText.V1.0.CT" minOccurs="0"/>
</xs:annotation>
        </xs:complexType>
        <xs:complexType name="SampleTestDetailsTestDescriptionCode.V1.0.CT">

                <xs:documentation>UID = WDD-12.9-013, Dictionary Entry Name = Sample Test Details. Test Description. Code,
</xs:sequence>  Test Description</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Code.CT">
                        <xs:enumeration value="D_DESC"/>
                        <xs:enumeration value="T_DESC"/>
</xs:annotation>        <xs:enumeration value="S_DESC"/>
                        <xs:enumeration value="W_DESC"/>
                        <xs:enumeration value="C_DESC"/>
                        <xs:enumeration value="B_DESC"/>
                        <xs:enumeration value="F_DESC"/>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleTestDetailsNumberOfSetQuantity.V1.0.CT">
```



```
</xs:restriction>
<xs:annotation>
```

<xs:documentation>UID = WDD-12.9-014, Dictionary Entry Name = Sample Test Details. Number Of Set. Quantity, Number of Set</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="SampleTestDetailsRemarksText.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-12.9-015, Dictionary Entry Name = Sample Test Details. Remarks. Text, Remarks</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="SampleDetailsInfoDetails.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-12.9-016, Dictionary Entry Name = Sample Details Info. Details, Sample Details and Test Requirements</xs:documentation>

<xs:sequence>
<xs:annotation> <xs:element name="ClientSpecimenReferenceNumber" type="SampleDetailsInfoClientSpecimenReferenceNumberIdentifier.V1.0.CT"/>
<xs:element name="NominalSampleSize" type="SampleDetailsInfoNominalSampleSizeText.V1.0.CT"/>
</xs:annotation> <xs:element name="SampleTestRequirements" type="SampleTestDetailsDetails.V1.0.CT" minOccurs="0" maxOccurs="unbounded"/>

</xs:complexType>
<xs:complexType name="SampleDetailsInfoClientSpecimenReferenceNumberIdentifier.V1.0.CT">

</xs:sequence>

<xs:documentation>UID = WDD-12.9-017, Dictionary Entry Name = Sample Details Info. Client Specimen Reference Number. Identifier,
Client Specimen Reference Number</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="SampleDetailsInfoNominalSampleSizeText.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-12.9-018, Dictionary Entry Name = Sample Details Info. Nominal Sample Size. Text,
Nominal Sample Size</xs:documentation>

<xs:simpleContent>
<xs:annotation><xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="SampleCollectionInfoDetails.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-12.9-020, Dictionary Entry Name = Sample Collection Info. Details,
Sample Collection Info</xs:documentation>

<xs:sequence>
<xs:annotation><xs:element name="LocationOfSampleCollected" type="SampleCollectionInfoLocationOfSampleCollectedText.V1.0.CT" minOccurs="0"/>
<xs:element name="SiteContactPerson" type="SampleCollectionInfoSiteContactPersonName.V1.0.CT" minOccurs="0"/>
</xs:annotation><xs:element name="SiteTelephoneNumber" type="SampleCollectionInfoSiteTelephoneNumberText.V1.0.CT" minOccurs="0"/>

```
                        <xs:element name="PreliminaryTestResult" type="SampleCollectionInfoPreliminaryTestResultBoolean.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="PreliminaryTestResultFaxNumber"
type="SampleCollectionInfoPreliminaryTestResultFaxNumberText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="DeliveryAddress" type="SampleCollectionInfoDeliveryAddressText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="RequestedBySigned" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="RequestedByName" type="SampleCollectionInfoRequestedByName.V1.0.CT"/>
                        <xs:element name="RequestedByPost" type="SampleCollectionInfoRequestedByPostText.V1.0.CT"/>
                        <xs:element name="RequestedByDate" type="SampleCollectionInfoRequestedByDate.V1.0.CT"/>
                        <xs:element name="SampleDetailsAndTestRequirements" type="SampleDetailsInfoDetails.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="SampleCollectionInfoLocationOfSampleCollectedText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.9-021, Dictionary Entry Name = Sample Collection Info. Location Of Sample
Collected. Text,
</xs:sequence>>
        Location Of Sample to be Collected</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleCollectionInfoSiteContactPersonName.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.9-022, Dictionary Entry Name = Sample Collection Info. Site Contact Person. Name,
        Site Contact Person</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="SampleCollectionInfoSiteTelephoneNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.9-023, Dictionary Entry Name = Sample Collection Info. Site Telephone Number.
Text,
      Site Telephone Number</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
<xs:complexType name="SampleCollectionInfoPreliminaryTestResultBoolean.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.9-024, Dictionary Entry Name = Sample Collection Info. Preliminary Test Result.
Boolean,
      Flag to indicate that the preliminary test result is to be required</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Boolean.CT"/>
                </xs:simpleContent>
        </xs:complexType>
<xs:complexType name="SampleCollectionInfoPreliminaryTestResultFaxNumberText.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.9-025, Dictionary Entry Name = Sample Collection Info. Preliminary Test Result
Fax Number. Text,
      Fax number for the preliminary test result if it is to be required</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="SampleCollectionInfoDeliveryAddressText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.9-026, Dictionary Entry Name = Sample Collection Info. Delivery Address. Text,
    Delivery Address</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleCollectionInfoRequestedByName.V1.0.CT">

                        <xs:documentation>UID = WDD-12.9-028, Dictionary Entry Name = Sample Collection Info. Requested By. Name,
    Requested By Name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleCollectionInfoRequestedByPostText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.9-029, Dictionary Entry Name = Sample Collection Info. Requested By Post. Text,


Requested By Post</xs:documentation>    <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleCollectionInfoRequestedByDate.V1.0.CT">
```


<xs:annotation>

```
                <xs:documentation>UID = WDD-12.9-030, Dictionary Entry Name = Sample Collection Info. Requested By. Date,
    Requested By Date</xs:documentation>

                <xs:simpleContent>
                    <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="WorksOrderedRecordDetails.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-12.9-032, Dictionary Entry Name = Works Ordered Record. Details,
    Works Ordered Record</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="TestRequired" type="WorksOrderedRecordTestRequiredCode.V1.0.CT" minOccurs="0"/>
                        <xs:element name="NoOfSetsOfSamplesCollectedAndTestedByContractLab"
type="WorksOrderedRecordNoofSetsofSamplesCollectedAndTestedByContractLabQuantity.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="NoOfSetsOfSamplesCollectedAndDeliverToPWL"
type="WorksOrderedRecordNoofSetsofSamplesCollectedAndDelivertoPWLQuantity.V1.0.CT" minOccurs="0"/>

            </xs:complexType>
            <xs:complexType name="WorksOrderedRecordTestRequiredCode.V1.0.CT">

                <xs:documentation>UID = WDD-12.9-033, Dictionary Entry Name = Works Ordered Record. Test Required. Code,
</xs:sequence>  Test Required</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Code.CT">
                            <xs:enumeration value="D_REQD"/>
                            <xs:enumeration value="T_REQD"/>
</xs:annotation>            <xs:enumeration value="S_REQD"/>
```

```
                        <xs:enumeration value="W_REQD"/>
                        <xs:enumeration value="C_REQD"/>
                        <xs:enumeration value="B_REQD"/>
                        <xs:enumeration value="F_REQD"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="WorksOrderedRecordNoofSetsofSamplesCollectedAndTestedByContractLabQuantity.V1.0.CT">

                        <xs:documentation>UID = WDD-12.9-034, Dictionary Entry Name = Works Ordered Record. No of Sets of Samples
Collected And Tested By Contract Lab. Quantity,
        No of Sets of Samples Collected And Tested By Contract Lab</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="WorksOrderedRecordNoofSetsofSamplesCollectedAndDelivertoPWLQuantity.V1.0.CT">

                        <xs:documentation>UID = WDD-12.9-035, Dictionary Entry Name = Works Ordered Record. No of Sets of Samples
Collected And Deliver to P W L. Quantity,
        No of Sets of Samples Collected And Deliver to P W L</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="WorksOrderedInfoDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.9-036, Dictionary Entry Name = Works Ordered Info. Details,
<xs:annotation>
```

Works Ordered Information</xs:documentation>

<xs:sequence>
<xs:element name="PWLReferenceNumber" type="WorksOrderedInfoPWLReferenceNumberIdentifier.V1.0.CT" minOccurs="0"/>
<xs:element name="WorksOrderedRecordContent" type="WorksOrderedRecordDetails.V1.0.CT" minOccurs="0" maxOccurs="unbounded"/>
</xs:annotation>
<xs:element name="CollectionDate" type="WorksOrderedInfoCollectionDate.V1.0.CT" minOccurs="0"/>
<xs:element name="CollectionTime" type="WorksOrderedInfoCollectionTime.V1.0.CT" minOccurs="0"/>
<xs:element name="NotifyingDate" type="WorksOrderedInfoNotifyingDate.V1.0.CT" minOccurs="0"/>
<xs:element name="NotifyingTime" type="WorksOrderedInfoNotifyingTime.V1.0.CT" minOccurs="0"/>
<xs:element name="NotifiedBySigned" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
<xs:element name="NotifiedByName" type="WorksOrderedInfoNotifiedByName.V1.0.CT"/>
<xs:element name="NotifiedByPost" type="WorksOrderedInfoNotifiedByPostText.V1.0.CT"/>

</xs:complexType>
<xs:complexType name="WorksOrderedInfoPWLReferenceNumberIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-12.9-037, Dictionary Entry Name = Works Ordered Info. P W L Reference Number. Identifier.
</xs:sequence>
P W L Reference Number</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="WorksOrderedInfoCollectionDate.V1.0.CT">

<xs:documentation>UID = WDD-12.9-039, Dictionary Entry Name = Works Ordered Info. Collection. Date, Sample Collection Date</xs:documentation>

<xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="WorksOrderedInfoCollectionTime.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-12.9-040, Dictionary Entry Name = Works Ordered Info. Collection. Time,
        Sample Collection Time</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Time.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="WorksOrderedInfoNotifyingDate.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-12.9-041, Dictionary Entry Name = Works Ordered Info. Notifying. Date,
        Laboratory Notifying Date</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="WorksOrderedInfoNotifyingTime.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-12.9-042, Dictionary Entry Name = Works Ordered Info. Notifying. Time,
        Laboratory Notifying Time</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Time.CT"/>


</xs:annotation>
```

```
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="WorksOrderedInfoNotifiedByName.V1.0.CT">

                        <xs:documentation>UID = WDD-12.9-044, Dictionary Entry Name = Works Ordered Info. Notified By. Name,
    Notified By Name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="WorksOrderedInfoNotifiedByPostText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.9-045, Dictionary Entry Name = Works Ordered Info. Notified By Post. Text,
    Notified By Post</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="HandOverofSamplesInfoDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.9-046, Dictionary Entry Name = Hand Over of Samples Info. Details,
    Hand Over of Samples Information</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="HandOverBySigned" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="HandOverByName" type="HandOverofSamplesInfoHandOverByName.V1.0.CT"/>
                        <xs:element name="HandOverByPost" type="HandOverofSamplesInfoHandOverByPostText.V1.0.CT"
minOccurs="0"/>
</xs:annotation>
```

```
                    <xs:element name="HandOverByDate" type="HandOverofSamplesInfoHandOverByDate.V1.0.CT"/>
                    <xs:element name="HandOverByTime" type="HandOverofSamplesInfoHandOverByTime.V1.0.CT"/>
                    <xs:element name="ReceivedBySigned" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ReceivedByName" type="HandOverofSamplesInfoReceivedByName.V1.0.CT"/>
                    <xs:element name="ReceivedByPost" type="HandOverofSamplesInfoReceivedByPostText.V1.0.CT"/>
                    <xs:element name="ReceivedByDate" type="HandOverofSamplesInfoReceivedByDate.V1.0.CT"/>
                    <xs:element name="ReceivedByTime" type="HandOverofSamplesInfoReceivedByTime.V1.0.CT"/>
                    <xs:element name="PWLTelephoneNumber" type="HandOverofSamplesInfoPWLTelephoneNumberText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="PWLFaxNumber" type="HandOverofSamplesInfoPWLFaxNumberText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="HandOverofSamplesInfoHandOverByName.V1.0.CT">

                    <xs:documentation>UID = WDD-12.9-048, Dictionary Entry Name = Hand Over of Samples Info. Hand Over By. Name,
</xs:sequence>  Hand Over By Name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>    <xs:complexType name="HandOverofSamplesInfoHandOverByPostText.V1.0.CT">

                    <xs:documentation>UID = WDD-12.9-049, Dictionary Entry Name = Hand Over of Samples Info. Hand Over By Post.
Text,


Hand Over By Post</xs:documentation>
<xs:annotation>     <xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>


</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="HandOverofSamplesInfoHandOverByDate.V1.0.CT">

                <xs:documentation>UID = WDD-12.9-050, Dictionary Entry Name = Hand Over of Samples Info. Hand Over By. Date,
    Hand Over By Date</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="HandOverofSamplesInfoHandOverByTime.V1.0.CT">

                <xs:documentation>UID = WDD-12.9-051, Dictionary Entry Name = Hand Over of Samples Info. Hand Over By. Time,
    Hand Over By Time</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Time.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="HandOverofSamplesInfoReceivedByName.V1.0.CT">

                <xs:documentation>UID = WDD-12.9-053, Dictionary Entry Name = Hand Over of Samples Info. Received By. Name,
    Received By Name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="HandOverofSamplesInfoReceivedByPostText.V1.0.CT">
```


<xs:annotation>

<xs:documentation>UID = WDD-12.9-054, Dictionary Entry Name = Hand Over of Samples Info. Received By Post. Text,
Received By Post</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="HandOverofSamplesInfoReceivedByDate.V1.0.CT">

<xs:documentation>UID = WDD-12.9-055, Dictionary Entry Name = Hand Over of Samples Info. Received By. Date,
Received By Date</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="HandOverofSamplesInfoReceivedByTime.V1.0.CT">

<xs:documentation>UID = WDD-12.9-056, Dictionary Entry Name = Hand Over of Samples Info. Received By. Time,
Received By Time</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Time.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="HandOverofSamplesInfoPWLTelephoneNumberText.V1.0.CT">

<xs:documentation>UID = WDD-12.9-057, Dictionary Entry Name = Hand Over of Samples Info. P W L Telephone Number. Text,

<xs:annotation>

```
      Telephone Number of PWL</xs:documentation>

            <xs:simpleContent>
                  <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
      </xs:complexType>
      <xs:complexType name="HandOverofSamplesInfoPWLFaxNumberText.V1.0.CT">
</xs:annotation>

            <xs:documentation>UID = WDD-12.9-058, Dictionary Entry Name = Hand Over of Samples Info. P W L Fax Number.
Text,
      Fax Number of PWL</xs:documentation>

<xs:annotation>
            <xs:simpleContent>
                  <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
      </xs:complexType>
      <xs:complexType name="SampleCollectionAndTestingRequestforClayConcretePavingBlocksDetails.V1.0.CT">
</xs:annotation>

            <xs:documentation>UID = WDD-12.9-059, Dictionary Entry Name = Sample Collection And Testing Request for Clay
Concrete Paving Blocks. Details,
      Sample Collection And Testing Request for Concrete</xs:documentation>

<xs:annotation>
            <xs:sequence>
                  <xs:element name="LabInfoContent" type="LabInfoDetails.V1.0.CT" minOccurs="0"/>
                  <xs:element name="AccountInfoContent" type="AccountInfoDetails.V1.0.CT" minOccurs="0"/>
                  <xs:element name="SampleCollectionAndTestingContent" type="SampleCollectionInfoDetails.V1.0.CT"/>
</xs:annotation>      <xs:element name="WorksOrderedContent" type="WorksOrderedInfoDetails.V1.0.CT"/>
                  <xs:element name="HandOverOfSamplesContent" type="HandOverofSamplesInfoDetails.V1.0.CT"/>

      </xs:complexType>
```

<xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
<xs:element name="SampleCollectionAndTestingRequestForClayConcretePavingBlocks"
type="SampleCollectionAndTestingRequestforClayConcretePavingBlocksDetails.V1.0.CT"/>
</xs:annotation>
</xs:schema>

A-2.12.11 WDD-12.10 Request Form for Sample Collection Service and Testing Request for Grade A Concrete Paving Blocks - Form 2319 (WDD-12.10-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="LabInfoDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.10-001, Dictionary Entry Name = Lab Info. Details,
      Laboratory Use Only</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="CollectionRequestNumber" type="LabInfoCollectionRequestNumberIdentifier.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="TestRequestNumber" type="LabInfoTestRequestNumberIdentifier.V1.0.CT" minOccurs="0"/>
</xs:annotation>
        </xs:complexType>
        <xs:complexType name="LabInfoCollectionRequestNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.10-002, Dictionary Entry Name = Lab Info. Collection Request Number. Identifier,
</xs:sequence>  Collection Request Number (CRN)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="LabInfoTestRequestNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.10-003, Dictionary Entry Name = Lab Info. Test Request Number. Identifier,
    Test Request Number (TRN)</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Identifier.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>    <xs:complexType name="AccountInfoDetails.V1.0.CT">

                <xs:documentation>UID = WDD-12.10-004, Dictionary Entry Name = Account Info. Details,
    Account Info</xs:documentation>

            <xs:sequence>
<xs:annotation>     <xs:element name="AccountNumber" type="AccountInfoAccountNumberIdentifier.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ClientTestRequestReferenceNumber"
type="AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT" minOccurs="0"/>
</xs:annotation>    <xs:element name="Client" type="AccountInfoClientText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ContractNumber" type="AccountInfoContractNumberIdentifier.V1.0.CT" minOccurs="0"/>
                    <xs:element name="JobTitle" type="AccountInfoJobTitleText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="JobNumber" type="AccountInfoJobNumberIdentifier.V1.0.CT" minOccurs="0"/>
                    <xs:element name="WorkSiteLocation" type="AccountInfoWorkSiteLocationText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="AccountInfoAccountNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.10-005, Dictionary Entry Name = Account Info. Account Number. Identifier,
</xs:sequence>  Account Number</xs:documentation>


<xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.10-006, Dictionary Entry Name = Account Info. Client Test Request Reference
Number. Identifier,
        Client Test Request Reference Number</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="AccountInfoClientText.V1.0.CT">

                <xs:documentation>UID = WDD-12.10-007, Dictionary Entry Name = Account Info. Client. Text,
        Client (Works Dept / Office)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="AccountInfoContractNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.10-008, Dictionary Entry Name = Account Info. Contract Number. Identifier,
        Contract Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>
</xs:annotation>
```

```
                    <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="AccountInfoJobTitleText.V1.0.CT">

                    <xs:documentation>UID = WDD-12.10-009, Dictionary Entry Name = Account Info. Job Title. Text,
        Job Title</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="AccountInfoJobNumberIdentifier.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.10-010, Dictionary Entry Name = Account Info. Job Number. Identifier,
        Job Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="AccountInfoWorkSiteLocationText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.10-011, Dictionary Entry Name = Account Info. Work Site Location. Text,
        Work / Site Location</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="SampleTestDetailsDetails.V1.0.CT">

                <xs:documentation>UID = WDD-12.10-012, Dictionary Entry Name = Sample Test Details. Details,
    Sample Test Details</xs:documentation>

            <xs:sequence>
<xs:annotation>     <xs:element name="SampleTestRequired" type="SampleTestDetailsSampleTestRequiredCode.V1.0.CT"
minOccurs="0"/>
                <xs:element name="NumberOfSet" type="SampleTestDetailsNumberOfSetQuantity.V1.0.CT" minOccurs="0"/>
</xs:annotation>    <xs:element name="Remarks" type="SampleTestDetailsRemarksText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="SampleTestDetailsSampleTestRequiredCode.V1.0.CT">

                <xs:documentation>UID = WDD-12.10-013, Dictionary Entry Name = Sample Test Details. Sample Test Required. Code,
</xs:sequence>Sample Test Required</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Code.CT">
                        <xs:enumeration value="T_DESC"/>
                        <xs:enumeration value="W_DESC"/>
</xs:annotation>        <xs:enumeration value="C_DESC"/>
                        <xs:enumeration value="O_DESC"/>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleTestDetailsNumberOfSetQuantity.V1.0.CT">

                <xs:documentation>UID = WDD-12.10-014, Dictionary Entry Name = Sample Test Details. Number Of Set. Quantity,
    Number Of Set</xs:documentation>

</xs:restriction>

<xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleTestDetailsRemarksText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.10-015, Dictionary Entry Name = Sample Test Details. Remarks. Text,
        Remarks</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleDetailsInfoDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.10-016, Dictionary Entry Name = Sample Details Info. Details,
        Sample Details and Test Required</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="ClientSpecimenReferenceNumber"
type="SampleDetailsInfoClientSpecimenReferenceNumberIdentifier.V1.0.CT"/>
                        <xs:element name="NominalSampleSize" type="SampleDetailsInfoNominalSampleSizeText.V1.0.CT"/>
</xs:annotation>        <xs:element name="SampleDetailsRecordContent" type="SampleTestDetailsDetails.V1.0.CT" minOccurs="0"
maxOccurs="unbounded"/>

        </xs:complexType>
        <xs:complexType name="SampleDetailsInfoClientSpecimenReferenceNumberIdentifier.V1.0.CT">



</xs:sequence>

<xs:annotation>
```

<xs:documentation>UID = WDD-12.10-017, Dictionary Entry Name = Sample Details Info. Client Specimen Reference Number. Identifier,
Client Specimen Reference Number</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="SampleDetailsInfoNominalSampleSizeText.V1.0.CT">

<xs:documentation>UID = WDD-12.10-018, Dictionary Entry Name = Sample Details Info. Nominal Sample Size. Text,
Nominal Sample Size</xs:documentation>

<xs:simpleContent>
<xs:annotation><xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="SampleCollectionInfoDetails.V1.0.CT">

<xs:documentation>UID = WDD-12.10-020, Dictionary Entry Name = Sample Collection Info. Details,
Sample Collection Info</xs:documentation>

<xs:sequence>
<xs:annotation><xs:element name="LocationOfSampleCollected" type="SampleCollectionInfoLocationOfSampleCollectedText.V1.0.CT" minOccurs="0"/>
<xs:element name="SiteContactPerson" type="SampleCollectionInfoSiteContactPersonText.V1.0.CT" minOccurs="0"/>
</xs:annotation><xs:element name="SiteTelephoneNumber" type="SampleCollectionInfoSiteTelephoneNumberText.V1.0.CT" minOccurs="0"/>
<xs:element name="PreliminaryTestResult" type="SampleCollectionInfoPreliminaryTestResultBoolean.V1.0.CT" minOccurs="0"/>

```
                    <xs:element name="PreliminaryTestResultFaxNumber"
type="SampleCollectionInfoPreliminaryTestResultFaxNumberText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="DeliveryAddress" type="SampleCollectionInfoDeliveryAddressText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="RequestedBySigned" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="RequestedByName" type="SampleCollectionInfoRequestedByName.V1.0.CT"/>
                    <xs:element name="RequestedByPost" type="SampleCollectionInfoRequestedByPostText.V1.0.CT"/>
                    <xs:element name="RequestedByDate" type="SampleCollectionInfoRequestedByDate.V1.0.CT"/>
                    <xs:element name="SampleDetailsAndTestRequired" type="SampleDetailsInfoDetails.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="SampleCollectionInfoLocationOfSampleCollectedText.V1.0.CT">

                    <xs:documentation>UID = WDD-12.10-021, Dictionary Entry Name = Sample Collection Info. Location Of Sample
</xs:sequence>
Collected. Text,
    Location Of Samples to be Collected</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleCollectionInfoSiteContactPersonText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.10-022, Dictionary Entry Name = Sample Collection Info. Site Contact Person. Text,
    Site Contact Person</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleCollectionInfoSiteTelephoneNumberText.V1.0.CT">
</xs:annotation>
```

<xs:documentation>UID = WDD-12.10-023, Dictionary Entry Name = Sample Collection Info. Site Telephone Number. Text,
Site Telephone Number</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="SampleCollectionInfoPreliminaryTestResultBoolean.V1.0.CT">

<xs:documentation>UID = WDD-12.10-024, Dictionary Entry Name = Sample Collection Info. Preliminary Test Result. Boolean,
Flag to indicate that the preliminary test result is to be required</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Boolean.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="SampleCollectionInfoPreliminaryTestResultFaxNumberText.V1.0.CT">

<xs:documentation>UID = WDD-12.10-025, Dictionary Entry Name = Sample Collection Info. Preliminary Test Result Fax Number. Text,
Fax number for the preliminary test result if it is to be required</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="SampleCollectionInfoDeliveryAddressText.V1.0.CT">

<xs:documentation>UID = WDD-12.10-026, Dictionary Entry Name = Sample Collection Info. Delivery Address. Text,

Delivery Address of test Centre</xs:documentation>
<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SampleCollectionInfoRequestedByName.V1.0.CT">

<xs:documentation>UID = WDD-12.10-028, Dictionary Entry Name = Sample Collection Info. Requested By. Name,
Requested By Name</xs:documentation>

<xs:simpleContent>
<xs:annotation>
<xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SampleCollectionInfoRequestedByPostText.V1.0.CT">

<xs:documentation>UID = WDD-12.10-029, Dictionary Entry Name = Sample Collection Info. Requested By Post. Text,

Requested By Post</xs:documentation>
<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SampleCollectionInfoRequestedByDate.V1.0.CT">

<xs:documentation>UID = WDD-12.10-030, Dictionary Entry Name = Sample Collection Info. Requested By. Date,
Requested By Date</xs:documentation>

<xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="WorksOrderedRecordDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.10-032, Dictionary Entry Name = Works Ordered Record. Details,
    Works Ordered Record</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="TestRequired" type="WorksOrderedRecordTestRequiredCode.V1.0.CT" minOccurs="0"/>
                        <xs:element name="NoOfSetsOfSamplesCollectedAndTestedByContractLab"
type="WorksOrderedRecordNoofSetsofSamplesCollectedAndTestedByContractLabQuantity.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="NoOfSetsOfSamplesCollectedAndDeliverToPWL"
type="WorksOrderedRecordNoofSetsofSamplesCollectedAndDelivertoPWLQuantity.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="WorksOrderedRecordTestRequiredCode.V1.0.CT">

                        <xs:documentation>UID = WDD-12.10-033, Dictionary Entry Name = Works Ordered Record. Test Required. Code,
</xs:sequence>  Test Required</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="T_REQD"/>
                                <xs:enumeration value="W_REQD"/>
</xs:annotation>                <xs:enumeration value="C_REQD"/>
                                <xs:enumeration value="O_REQD"/>
```



```
        </xs:restriction>
```

```
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="WorksOrderedRecordNoofSetsofSamplesCollectedAndTestedByContractLabQuantity.V1.0.CT">

                <xs:documentation>UID = WDD-12.10-034, Dictionary Entry Name = Works Ordered Record. No of Sets of Samples
Collected And Tested By Contract Lab. Quantity,
    No of Sets of Samples Collected And Tested By Contract Lab</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="WorksOrderedRecordNoofSetsofSamplesCollectedAndDelivertoPWLQuantity.V1.0.CT">

                <xs:documentation>UID = WDD-12.10-035, Dictionary Entry Name = Works Ordered Record. No of Sets of Samples
Collected And Deliver to P W L. Quantity,
    No of Sets of Samples Collected And Deliver to P W L</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="WorksOrderedInfoDetails.V1.0.CT">

                <xs:documentation>UID = WDD-12.10-036, Dictionary Entry Name = Works Ordered Info. Details,
    Works Ordered Info</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="WorksOrderedRecordContent" type="WorksOrderedRecordDetails.V1.0.CT" minOccurs="0"
maxOccurs="unbounded"/>

</xs:annotation>
```

```
                    <xs:element name="CollectionDate" type="WorksOrderedInfoCollectionDate.V1.0.CT" minOccurs="0"/>
                    <xs:element name="CollectionTime" type="WorksOrderedInfoCollectionTime.V1.0.CT" minOccurs="0"/>
                    <xs:element name="NotifyingDate" type="WorksOrderedInfoNotifyingDate.V1.0.CT" minOccurs="0"/>
                    <xs:element name="NotifyingTime" type="WorksOrderedInfoNotifyingTime.V1.0.CT" minOccurs="0"/>
                    <xs:element name="NotifiedBySigned" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="NotifiedByName" type="WorksOrderedInfoNotifiedByName.V1.0.CT"/>
                    <xs:element name="NotifiedByPost" type="WorksOrderedInfoNotifiedByPostText.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="WorksOrderedInfoCollectionDate.V1.0.CT">

                    <xs:documentation>UID = WDD-12.10-038, Dictionary Entry Name = Works Ordered Info. Collection. Date,
</xs:sequence>Sample Collection Date</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="WorksOrderedInfoCollectionTime.V1.0.CT">

                    <xs:documentation>UID = WDD-12.10-039, Dictionary Entry Name = Works Ordered Info. Collection. Time,
      Sample Collection Time</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Time.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="WorksOrderedInfoNotifyingDate.V1.0.CT">

                    <xs:documentation>UID = WDD-12.10-040, Dictionary Entry Name = Works Ordered Info. Notifying. Date,
```

```
      Laboratory Notifying Date</xs:documentation>

            <xs:simpleContent>
                  <xs:restriction base="cct:Date.CT"/>
            </xs:simpleContent>
      </xs:complexType>
      <xs:complexType name="WorksOrderedInfoNotifyingTime.V1.0.CT">
</xs:annotation>

            <xs:documentation>UID = WDD-12.10-041, Dictionary Entry Name = Works Ordered Info. Notifying. Time,
      Laboratory Notifying Time</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Time.CT"/>
            </xs:simpleContent>
      </xs:complexType>
      <xs:complexType name="WorksOrderedInfoNotifiedByName.V1.0.CT">
</xs:annotation>

            <xs:documentation>UID = WDD-12.10-043, Dictionary Entry Name = Works Ordered Info. Notified By. Name,
      Notified By Name</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
            </xs:simpleContent>
      </xs:complexType>
      <xs:complexType name="WorksOrderedInfoNotifiedByPostText.V1.0.CT">
</xs:annotation>

            <xs:documentation>UID = WDD-12.10-044, Dictionary Entry Name = Works Ordered Info. Notified By Post. Text,
      Notified By Post</xs:documentation>

            <xs:simpleContent>
<xs:annotation>
      </xs:annotation>
```

```
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="HandOverofSamplesInfoDetails.V1.0.CT">

                    <xs:documentation>UID = WDD-12.10-045, Dictionary Entry Name = Hand Over of Samples Info. Details,
    Hand Over of Samples Information</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="HandOverBySigned" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="HandOverByName" type="HandOverofSamplesInfoHandOverByName.V1.0.CT"/>
                    <xs:element name="HandOverByPost" type="HandOverofSamplesInfoHandOverByPostText.V1.0.CT"
minOccurs="0"/>
</xs:annotation>    <xs:element name="HandOverByDate" type="HandOverofSamplesInfoHandOverByDate.V1.0.CT"/>
                    <xs:element name="HandOverByTime" type="HandOverofSamplesInfoHandOverByTime.V1.0.CT"/>
                    <xs:element name="ReceivedBySigned" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ReceivedByName" type="HandOverofSamplesInfoReceivedByName.V1.0.CT"/>
                    <xs:element name="ReceivedByPost" type="HandOverofSamplesInfoReceivedByPostText.V1.0.CT"/>
                    <xs:element name="ReceivedByDate" type="HandOverofSamplesInfoReceivedByDate.V1.0.CT"/>
                    <xs:element name="ReceivedByTime" type="HandOverofSamplesInfoReceivedByTime.V1.0.CT"/>
                    <xs:element name="PWLTelephoneNumber" type="HandOverofSamplesInfoPWLTelephoneNumberText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="PWLFaxNumber" type="HandOverofSamplesInfoPWLFaxNumberText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="HandOverofSamplesInfoHandOverByName.V1.0.CT">

                   <xs:documentation>UID = WDD-12.10-047, Dictionary Entry Name = Hand Over of Samples Info. Hand Over By. Name,
</xs:sequence>  Hand Over By Name</xs:documentation>


<xs:annotation>
```



```
</xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="HandOverofSamplesInfoHandOverByPostText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.10-048, Dictionary Entry Name = Hand Over of Samples Info. Hand Over By Post.
Text,


Hand Over By Post</xs:documentation>
<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="HandOverofSamplesInfoHandOverByDate.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.10-049, Dictionary Entry Name = Hand Over of Samples Info. Hand Over By. Date,
        Hand Over By Date</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="HandOverofSamplesInfoHandOverByTime.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.10-050, Dictionary Entry Name = Hand Over of Samples Info. Hand Over By. Time,
        Hand Over By Time</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Time.CT"/>


</xs:annotation>
```

```
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="HandOverofSamplesInfoReceivedByName.V1.0.CT">

                        <xs:documentation>UID = WDD-12.10-052, Dictionary Entry Name = Hand Over of Samples Info. Received By. Name,
    Received By Name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="HandOverofSamplesInfoReceivedByPostText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.10-053, Dictionary Entry Name = Hand Over of Samples Info. Received By Post.
Text,
    Received By Post</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="HandOverofSamplesInfoReceivedByDate.V1.0.CT">

                        <xs:documentation>UID = WDD-12.10-054, Dictionary Entry Name = Hand Over of Samples Info. Received By. Date,
    Received By Date</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

<xs:complexType name="HandOverofSamplesInfoReceivedByTime.V1.0.CT">

<xs:documentation>UID = WDD-12.10-055, Dictionary Entry Name = Hand Over of Samples Info. Received By. Time, Received By Time</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Time.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="HandOverofSamplesInfoPWLTelephoneNumberText.V1.0.CT">

<xs:documentation>UID = WDD-12.10-056, Dictionary Entry Name = Hand Over of Samples Info. P W L Telephone Number. Text, Telephone Number of PWCL</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="HandOverofSamplesInfoPWLFaxNumberText.V1.0.CT">

<xs:documentation>UID = WDD-12.10-057, Dictionary Entry Name = Hand Over of Samples Info. P W L Fax Number. Text, Fax Number of PWCL</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SampleCollectionAndTestingRequestforGradeAConcreteDetails.V1.0.CT">

<xs:documentation>UID = WDD-12.10-058, Dictionary Entry Name = Sample Collection And Testing Request for Grade A Concrete. Details,
Sample Collection And Testing Request for Concrete</xs:documentation>

<xs:annotation>
<xs:sequence>
<xs:element name="LabInfoContent" type="LabInfoDetails.V1.0.CT" minOccurs="0"/>
<xs:element name="AccountInfoContent" type="AccountInfoDetails.V1.0.CT" minOccurs="0"/>
<xs:element name="SampleCollectionAndTestingContent" type="SampleCollectionInfoDetails.V1.0.CT"/>
</xs:annotation> <xs:element name="WorksOrderedContent" type="WorksOrderedInfoDetails.V1.0.CT"/>
<xs:element name="HandOverOfSamplesContent" type="HandOverofSamplesInfoDetails.V1.0.CT"/>

</xs:complexType>

<xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
</xs:sequence>
<xs:element name="SampleCollectionAndTestingRequestForGradeAConcrete"
type="SampleCollectionAndTestingRequestforGradeAConcreteDetails.V1.0.CT"/>
</xs:annotation>
</xs:schema>

A-2.12.12 WDD-12.11 Request Form for Structural Steel Section and Reinforcement Connector Sample Collection Service (For PWCL) - Form 2407 (WDD-12.11-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
	<xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
	<xs:include schemaLocation="WDD-Common-1.0.xsd"/>
	<xs:complexType name="LabInfoDetails.V1.0.CT">

		<xs:documentation>UID = WDD-12.11-001, Dictionary Entry Name = Lab Info. Details,
	Laboratory Use Only</xs:documentation>

		<xs:sequence>
<xs:annotation>		<xs:element name="CollectionRequestNumber" type="LabInfoCollectionRequestNumberIdentifier.V1.0.CT"
minOccurs="0"/>
		<xs:element name="TestRequestNumber" type="LabInfoTestRequestNumberIdentifier.V1.0.CT" minOccurs="0"/>
</xs:annotation>
	</xs:complexType>
	<xs:complexType name="LabInfoCollectionRequestNumberIdentifier.V1.0.CT">

		<xs:documentation>UID = WDD-12.11-002, Dictionary Entry Name = Lab Info. Collection Request Number. Identifier,
</xs:sequence>Collection Request Number (CRN)</xs:documentation>

		<xs:simpleContent>
<xs:annotation>		<xs:restriction base="cct:Identifier.CT"/>
		</xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="LabInfoTestRequestNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.11-003, Dictionary Entry Name = Lab Info. Test Request Number. Identifier,
    Test Request Number (TRN)</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccountInfoDetails.V1.0.CT">

                <xs:documentation>UID = WDD-12.11-004, Dictionary Entry Name = Account Info. Details,
    Account Info</xs:documentation>

            <xs:sequence>
<xs:annotation>         <xs:element name="AccountNumber" type="AccountInfoAccountNumberIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ClientTestRequestReferenceNumber"
type="AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="Client" type="AccountInfoClientText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ContractNumber" type="AccountInfoContractNumberIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="JobTitle" type="AccountInfoJobTitleText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="JobNumber" type="AccountInfoJobNumberIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="WorkSiteLocation" type="AccountInfoWorkSiteLocationText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="AccountInfoAccountNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.11-005, Dictionary Entry Name = Account Info. Account Number. Identifier,
</xs:sequence>  Account Number</xs:documentation>


<xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.11-006, Dictionary Entry Name = Account Info. Client Test Request Reference
Number. Identifier,
        Client Test Request Reference Number</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="AccountInfoClientText.V1.0.CT">

                <xs:documentation>UID = WDD-12.11-007, Dictionary Entry Name = Account Info. Client. Text,
        Client (Works Dept / Office)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="AccountInfoContractNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.11-008, Dictionary Entry Name = Account Info. Contract Number. Identifier,
        Contract Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>
</xs:annotation>
```

```
                    <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="AccountInfoJobTitleText.V1.0.CT">

                    <xs:documentation>UID = WDD-12.11-009, Dictionary Entry Name = Account Info. Job Title. Text,
        Job Title</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="AccountInfoJobNumberIdentifier.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.11-010, Dictionary Entry Name = Account Info. Job Number. Identifier,
        Job Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="AccountInfoWorkSiteLocationText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.11-011, Dictionary Entry Name = Account Info. Work Site Location. Text,
        Work / Site Location</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>
```

<xs:complexType name="SampleDetailsRecordDetails.V1.0.CT">

<xs:documentation>UID = WDD-12.11-012, Dictionary Entry Name = Sample Details Record. Details,
Sample Details Record</xs:documentation>

<xs:sequence>
<xs:annotation> <xs:element name="ClientSampleReferenceNumber"
type="SampleDetailsRecordClientSampleReferenceNumberIdentifier.V1.0.CT" minOccurs="0"/>
<xs:element name="SampleDescription" type="SampleDetailsRecordSampleDescriptionText.V1.0.CT" minOccurs="0"/>
</xs:annotation> <xs:element name="OriginalProductSizeW" type="SampleDetailsRecordOriginalProductSizeWMeasure.V1.0.CT"
minOccurs="0"/>
<xs:element name="OriginalProductSizeL" type="SampleDetailsRecordOriginalProductSizeLMeasure.V1.0.CT"
minOccurs="0"/>
<xs:element name="OriginalProductSizeD" type="SampleDetailsRecordOriginalProductSizeDMeasure.V1.0.CT"
minOccurs="0"/>
<xs:element name="SampleThicknessAsReceived"
type="SampleDetailsRecordSampleThicknessAsReceivedMeasure.V1.0.CT" minOccurs="0"/>
<xs:element name="GradeOfSample" type="SampleDetailsRecordGradeOfSampleText.V1.0.CT" minOccurs="0"/>
<xs:element name="NumberOfSpecimen" type="SampleDetailsRecordNumberOfSpecimenQuantity.V1.0.CT"
minOccurs="0"/>
<xs:element name="Manufacturer" type="SampleDetailsRecordManufacturerText.V1.0.CT" minOccurs="0"/>
<xs:element name="Remarks" type="SampleDetailsRecordRemarksText.V1.0.CT" minOccurs="0"/>

</xs:complexType>
<xs:complexType name="SampleDetailsRecordClientSampleReferenceNumberIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-12.11-013, Dictionary Entry Name = Sample Details Record. Client Sample Reference
Number. Identifier,
</xs:sequence> Client Sample Reference Number</xs:documentation>

<xs:annotation>

</xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsRecordSampleDescriptionText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.11-014, Dictionary Entry Name = Sample Details Record. Sample Description. Text,
    Sample Description</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsRecordOriginalProductSizeWMeasure.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.11-015, Dictionary Entry Name = Sample Details Record. Original Product Size W.
Measure,
    Original Product Width (in mm)</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="mm">
                                        <xs:simpleType>
</xs:annotation>                                        <xs:restriction base="xs:token">
                                                        <xs:enumeration value="mm"/>
                                                </xs:restriction>
                                        </xs:simpleType>
                                </xs:attribute>

                </xs:simpleContent>
```


</xs:restriction>

```
        </xs:complexType>
        <xs:complexType name="SampleDetailsRecordOriginalProductSizeLMeasure.V1.0.CT">

                        <xs:documentation>UID = WDD-12.11-016, Dictionary Entry Name = Sample Details Record. Original Product Size L.
Measure,
      Original Product Length (in mm)</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="mm">
                                        <xs:simpleType>
                                                <xs:restriction base="xs:token">
</xs:annotation>                                                        <xs:enumeration value="mm"/>
                                                </xs:restriction>
                                        </xs:simpleType>
                                </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsRecordOriginalProductSizeDMeasure.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-12.11-017, Dictionary Entry Name = Sample Details Record. Original Product Size D.
Measure,
      Original Product Depth (in mm)</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="mm">
                                        <xs:simpleType>
                                                <xs:restriction base="xs:token">
</xs:annotation>
```

```
                                        <xs:enumeration value="mm"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:attribute>

                    </xs:simpleContent>
                </xs:complexType>
                <xs:complexType name="SampleDetailsRecordSampleThicknessAsReceivedMeasure.V1.0.CT">

                </xs:restriction></xs:documentation>UID = WDD-12.11-018, Dictionary Entry Name = Sample Details Record. Sample Thickness As Received. Measure,
                Sample Thickness As Received (in mm)</xs:documentation>

<xs:annotation></xs:simpleContent>
                            <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="mm">
                                    <xs:simpleType>
                                        <xs:restriction base="xs:token">
</xs:annotation>                                            <xs:enumeration value="mm"/>
                                        </xs:restriction>
                                    </xs:simpleType>
                                </xs:attribute>

                    </xs:simpleContent>
                </xs:complexType>
                <xs:complexType name="SampleDetailsRecordGradeOfSampleText.V1.0.CT">

                </xs:restriction></xs:documentation>UID = WDD-12.11-019, Dictionary Entry Name = Sample Details Record. Grade Of Sample. Text, Grade Of Sample</xs:documentation>


<xs:annotation>
```



```
</xs:annotation>
```

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                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsRecordNumberOfSpecimenQuantity.V1.0.CT">

                        <xs:documentation>UID = WDD-12.11-020, Dictionary Entry Name = Sample Details Record. Number Of Specimen.
Quantity,
      Number Of Specimen</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleDetailsRecordManufacturerText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.11-021, Dictionary Entry Name = Sample Details Record. Manufacturer. Text,
      Manufacturer</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleDetailsRecordRemarksText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.11-022, Dictionary Entry Name = Sample Details Record. Remarks. Text,
      Remarks</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>


</xs:annotation>
```

```
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        <xs:complexType name="SampleTestingDetailsDetails.V1.0.CT">

                <xs:documentation>UID = WDD-12.11-023, Dictionary Entry Name = Sample Testing Details . Details,
    Sample Testing Details </xs:documentation>

            <xs:sequence>
<xs:annotation>     <xs:element name="TestToBePerformed" type="SampleTestingDetailsTestToBePerformedCode.V1.0.CT"/>
                <xs:element name="SampleDetailsRecordContent" type="SampleDetailsRecordDetails.V1.0.CT" minOccurs="0"
maxOccurs="unbounded"/>
</xs:annotation>
        </xs:complexType>
        <xs:complexType name="SampleTestingDetailsTestToBePerformedCode.V1.0.CT">

                <xs:documentation>UID = WDD-12.11-024, Dictionary Entry Name = Sample Testing Details . Test To Be Performed.
Code
</xs:sequence>
    Test To Be Performed</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Code.CT">
                        <xs:enumeration value="T_1986"/>
                        <xs:enumeration value="T_1990"/>
</xs:annotation>        <xs:enumeration value="I_1990"/>
                        <xs:enumeration value="E_1997"/>
                        <xs:enumeration value="E_2001"/>
                        <xs:enumeration value="S_1992"/>

            </xs:simpleContent>
        </xs:complexType>
```



```
</xs:restriction>
```

<xs:complexType name="SampleCollectionandTestingInfoDetails.V1.0.CT">

<xs:documentation>UID = WDD-12.11-026, Dictionary Entry Name = Sample Collection and Testing Info. Details, Sample Collection and Testing Info</xs:documentation>

<xs:sequence>
<xs:annotation>
<xs:element name="LocationOfSampleCollected" type="SampleCollectionandTestingInfoLocationOfSampleCollectedText.V1.0.CT" minOccurs="0"/>
<xs:element name="NumberOfSamplesToBeCollected" type="SampleCollectionandTestingInfoNumberOfSamplesToBeCollectedQuantity.V1.0.CT" minOccurs="0"/>
</xs:annotation>
<xs:element name="SiteContactPerson" type="SampleCollectionandTestingInfoSiteContactPersonText.V1.0.CT" minOccurs="0"/>
<xs:element name="SiteTelephoneNumber" type="SampleCollectionandTestingInfoSiteTelephoneNumberText.V1.0.CT" minOccurs="0"/>
<xs:element name="PreliminaryTestResult" type="SampleCollectionandTestingInfoPreliminaryTestResultBoolean.V1.0.CT"/>
<xs:element name="PreliminaryTestResultFaxNumber" type="SampleCollectionandTestingInfoPreliminaryTestResultFaxNumberText.V1.0.CT" minOccurs="0"/>
<xs:element name="RequestedBySigned" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
<xs:element name="RequestedByName" type="SampleCollectionandTestingInfoRequestedByName.V1.0.CT"/>
<xs:element name="RequestedByPost" type="SampleCollectionandTestingInfoRequestedByPostText.V1.0.CT"/>
<xs:element name="RequestedByDate" type="SampleCollectionandTestingInfoRequestedByDate.V1.0.CT"/>
<xs:element name="SampleTestingDetails" type="SampleTestingDetailsDetails.V1.0.CT"/>

</xs:complexType>
<xs:complexType name="SampleCollectionandTestingInfoLocationOfSampleCollectedText.V1.0.CT">

<xs:documentation>UID = WDD-12.11-027, Dictionary Entry Name = Sample Collection and Testing Info. Location Of Sample Collected. Text, Location Of Sample Collected</xs:documentation>
</xs:sequence>

<xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="SampleCollectionandTestingInfoNumberOfSamplesToBeCollectedQuantity.V1.0.CT">

                <xs:documentation>UID = WDD-12.11-028, Dictionary Entry Name = Sample Collection and Testing Info. Number Of
Samples To Be Collected. Quantity,
        Number Of Samples To Be Collected</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="SampleCollectionandTestingInfoSiteContactPersonText.V1.0.CT">

                <xs:documentation>UID = WDD-12.11-029, Dictionary Entry Name = Sample Collection and Testing Info. Site Contact
Person. Text,
        Site Contact Person</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="SampleCollectionandTestingInfoSiteTelephoneNumberText.V1.0.CT">

                <xs:documentation>UID = WDD-12.11-030, Dictionary Entry Name = Sample Collection and Testing Info. Site
Telephone Number. Text,
        Site Telephone Number</xs:documentation>

<xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="SampleCollectionandTestingInfoPreliminaryTestResultBoolean.V1.0.CT">

                <xs:documentation>UID = WDD-12.11-031, Dictionary Entry Name = Sample Collection and Testing Info. Preliminary
Test Result. Boolean,
        Flag to indicate that the preliminary test result is to be required</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Boolean.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="SampleCollectionandTestingInfoPreliminaryTestResultFaxNumberText.V1.0.CT">

                <xs:documentation>UID = WDD-12.11-032, Dictionary Entry Name = Sample Collection and Testing Info. Preliminary
Test Result Fax Number. Text,
        Fax number for the preliminary test result if it is to be required</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="SampleCollectionandTestingInfoRequestedByName.V1.0.CT">

                <xs:documentation>UID = WDD-12.11-034, Dictionary Entry Name = Sample Collection and Testing Info. Requested
By. Name,
        Requested By Name</xs:documentation>

<xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="SampleCollectionandTestingInfoRequestedByPostText.V1.0.CT">

                <xs:documentation>UID = WDD-12.11-035, Dictionary Entry Name = Sample Collection and Testing Info. Requested
By Post. Text,


Requested By Post</xs:documentation>
<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="SampleCollectionandTestingInfoRequestedByDate.V1.0.CT">

                <xs:documentation>UID = WDD-12.11-036, Dictionary Entry Name = Sample Collection and Testing Info. Requested
By. Date,
        Requested By Date</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="ConfirmationInfoDetails.V1.0.CT">

                <xs:documentation>UID = WDD-12.11-038, Dictionary Entry Name = Confirmation Info. Details,
        Confirmation Info</xs:documentation>


<xs:annotation>
```



```
</xs:annotation>
```

```
                <xs:sequence>
                        <xs:element name="DeliveredTo" type="ConfirmationInfoDeliveredToText.V1.0.CT"/>
                        <xs:element name="DeliveredToSupplement" type="ConfirmationInfoDeliveredToSupplementText.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="ContractAllocated" type="ConfirmationInfoContractAllocatedText.V1.0.CT"/>
                        <xs:element name="CollectionDate" type="ConfirmationInfoCollectionDate.V1.0.CT" minOccurs="0"/>
                        <xs:element name="CollectionTime" type="ConfirmationInfoCollectionTime.V1.0.CT" minOccurs="0"/>
                        <xs:element name="NotifyingDate" type="ConfirmationInfoNotifyingDate.V1.0.CT" minOccurs="0"/>
                        <xs:element name="NotifyingTime" type="ConfirmationInfoNotifyingTime.V1.0.CT" minOccurs="0"/>
                        <xs:element name="NotifiedBySigned" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="NotifiedByName" type="ConfirmationInfoNotifiedByName.V1.0.CT"/>
                        <xs:element name="NotifiedByPost" type="ConfirmationInfoNotifiedByPostText.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="ConfirmationInfoDeliveredToText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.11-039, Dictionary Entry Name = Confirmation Info. Delivered To. Text,
</xs:sequence>    Delivered sample to which person</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ConfirmationInfoDeliveredToSupplementText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.11-040, Dictionary Entry Name = Confirmation Info. Delivered To Supplement.
Text,
      Delivered sample to which person To supplement</xs:documentation>

<xs:annotation><xs:simpleContent>
</xs:annotation>
```

```
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ConfirmationInfoContractAllocatedText.V1.0.CT">

                    <xs:documentation>UID = WDD-12.11-041, Dictionary Entry Name = Confirmation Info. Contract Allocated. Text,
Contract Allocated</xs:documentation>
                </xs:annotation>
                <xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ConfirmationInfoCollectionDate.V1.0.CT">

                    <xs:documentation>UID = WDD-12.11-042, Dictionary Entry Name = Confirmation Info. Collection. Date,
        Sample Collection Date</xs:documentation>

                <xs:simpleContent>
                    <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ConfirmationInfoCollectionTime.V1.0.CT">

                    <xs:documentation>UID = WDD-12.11-043, Dictionary Entry Name = Confirmation Info. Collection. Time,
        Sample Collection Time</xs:documentation>

                <xs:simpleContent>
                    <xs:restriction base="cct:Time.CT"/>
                </xs:simpleContent>
            </xs:complexType>
        </xs:annotation>
```

```
        <xs:complexType name="ConfirmationInfoNotifyingDate.V1.0.CT">

                <xs:documentation>UID = WDD-12.11-044, Dictionary Entry Name = Confirmation Info. Notifying. Date,
    Laboratory Notifying Date</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ConfirmationInfoNotifyingTime.V1.0.CT">

                <xs:documentation>UID = WDD-12.11-045, Dictionary Entry Name = Confirmation Info. Notifying. Time,
    Laboratory Notifying Time</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Time.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ConfirmationInfoNotifiedByName.V1.0.CT">

                <xs:documentation>UID = WDD-12.11-047, Dictionary Entry Name = Confirmation Info. Notified By. Name,
    Notified By Name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ConfirmationInfoNotifiedByPostText.V1.0.CT">

                <xs:documentation>UID = WDD-12.11-048, Dictionary Entry Name = Confirmation Info. Notified By Post. Text,
```

```
      Notified By Post</xs:documentation>

            <xs:simpleContent>
                  <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
      </xs:complexType>
      <xs:complexType name="AuthorizationInfoDetails.V1.0.CT">
</xs:annotation>

            <xs:documentation>UID = WDD-12.11-049, Dictionary Entry Name = Authorization Info. Details,
      Authorization Information</xs:documentation>

            <xs:sequence>
<xs:annotation>      <xs:element name="AgreedBySigned" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                  <xs:element name="AgreedByName" type="AuthorizationInfoAgreedByName.V1.0.CT"/>
                  <xs:element name="AgreedByPost" type="AuthorizationInfoAgreedByPostText.V1.0.CT" minOccurs="0"/>
</xs:annotation>      <xs:element name="AgreedByDate" type="AuthorizationInfoAgreedByDate.V1.0.CT"/>
                  <xs:element name="AgreedByTime" type="AuthorizationInfoAgreedByTime.V1.0.CT"/>
                  <xs:element name="TotalNumberOfSpecimens" type="AuthorizationInfoTotalNumberOfSpecimensQuantity.V1.0.CT"/>
                  <xs:element name="CompletedBySigned" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                  <xs:element name="CompletedByName" type="AuthorizationInfoCompletedByName.V1.0.CT"/>
                  <xs:element name="CompletedByPost" type="AuthorizationInfoCompletedByPostText.V1.0.CT"/>
                  <xs:element name="CompletedByDate" type="AuthorizationInfoCompletedByDate.V1.0.CT"/>
                  <xs:element name="CompletedByTime" type="AuthorizationInfoCompletedByTime.V1.0.CT"/>
                  <xs:element name="PWLTelephoneNumber" type="AuthorizationInfoPWLTelephoneNumberText.V1.0.CT"
minOccurs="0"/>
                  <xs:element name="PWLFaxNumber" type="AuthorizationInfoPWLFaxNumberText.V1.0.CT" minOccurs="0"/>

      </xs:complexType>
      <xs:complexType name="AuthorizationInfoAgreedByName.V1.0.CT">


</xs:sequence>
```


<xs:annotation>

<xs:documentation>UID = WDD-12.11-051, Dictionary Entry Name = Authorization Info. Agreed By. Name, Agreed By Name</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="AuthorizationInfoAgreedByPostText.V1.0.CT">

<xs:documentation>UID = WDD-12.11-052, Dictionary Entry Name = Authorization Info. Agreed By Post. Text, Agreed By Post</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="AuthorizationInfoAgreedByDate.V1.0.CT">

<xs:documentation>UID = WDD-12.11-053, Dictionary Entry Name = Authorization Info. Agreed By. Date, Agreed By Date</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="AuthorizationInfoAgreedByTime.V1.0.CT">

<xs:documentation>UID = WDD-12.11-054, Dictionary Entry Name = Authorization Info. Agreed By. Time, Agreed By Time</xs:documentation>

<xs:annotation>

</xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Time.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AuthorizationInfoTotalNumberOfSpecimensQuantity.V1.0.CT">

                        <xs:documentation>UID = WDD-12.11-055, Dictionary Entry Name = Authorization Info. Total Number Of Specimens.
Quantity,
      Total Number Of Specimens</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AuthorizationInfoCompletedByName.V1.0.CT">

                        <xs:documentation>UID = WDD-12.11-057, Dictionary Entry Name = Authorization Info. Completed By. Name,
      Completed By Name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AuthorizationInfoCompletedByPostText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.11-058, Dictionary Entry Name = Authorization Info. Completed By Post. Text,
      Completed By Post</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>


</xs:annotation>
```

```
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AuthorizationInfoCompletedByDate.V1.0.CT">

                        <xs:documentation>UID = WDD-12.11-059, Dictionary Entry Name = Authorization Info. Completed By. Date,
    Completed By Date</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AuthorizationInfoCompletedByTime.V1.0.CT">

                        <xs:documentation>UID = WDD-12.11-060, Dictionary Entry Name = Authorization Info. Completed By. Time,
    Completed By Time</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Time.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AuthorizationInfoPWLTelephoneNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.11-061, Dictionary Entry Name = Authorization Info. P W L Telephone Number.
Text,
    Telephone Number of PWL</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="AuthorizationInfoPWLFaxNumberText.V1.0.CT">

                <xs:documentation>UID = WDD-12.11-062, Dictionary Entry Name = Authorization Info. P W L Fax Number. Text,
    Fax Number of PWL</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleCollectionAndTestingRequestforSteelSectionsandConnectorsDetails.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-12.11-063, Dictionary Entry Name = Sample Collection And Testing Request for Steel
Sections and Connectors. Details,
    Sample Collection And Testing Request for Concrete</xs:documentation>

<xs:annotation>     <xs:sequence>
                <xs:element name="LabInfoContent" type="LabInfoDetails.V1.0.CT" minOccurs="0"/>
                <xs:element name="AccountInfoContent" type="AccountInfoDetails.V1.0.CT" minOccurs="0"/>
                <xs:element name="SampleCollectionAndTestingContent" type="SampleCollectionandTestingInfoDetails.V1.0.CT"/>
</xs:annotation>    <xs:element name="ConfirmationContent" type="ConfirmationInfoDetails.V1.0.CT"/>
                <xs:element name="AuthorizationContent" type="AuthorizationInfoDetails.V1.0.CT"/>

        </xs:complexType>

            <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
</xs:sequence>      <xs:element name="SampleCollectionAndTestingRequestForSteelSectionsAndConnectors"
type="SampleCollectionAndTestingRequestforSteelSectionsandConnectorsDetails.V1.0.CT"/>
</xs:annotation>
</xs:schema>
```

A-2.12.13 WDD-12.12 Request Form for Steel Bar Sample Collection and Testing Services Provided by PWL Contract Laboratory - Form 2408 (WDD-12.12-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="LabInfoDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.12-001, Dictionary Entry Name = Lab Info. Details,
      Laboratory Use Only</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="CollectionRequestNumber" type="LabInfoCollectionRequestNumberIdentifier.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="TestRequestNumber" type="LabInfoTestRequestNumberIdentifier.V1.0.CT" minOccurs="0"/>
</xs:annotation>
        </xs:complexType>
        <xs:complexType name="LabInfoCollectionRequestNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.12-002, Dictionary Entry Name = Lab Info. Collection Request Number. Identifier,
</xs:sequence>  Collection Request Number (CRN)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="LabInfoTestRequestNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.12-003, Dictionary Entry Name = Lab Info. Test Request Number. Identifier,
    Test Request Number (TRN)</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Identifier.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AccountInfoDetails.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-12.12-004, Dictionary Entry Name = Account Info. Details,
    Account Info</xs:documentation>

            <xs:sequence>
<xs:annotation>     <xs:element name="AccountNumber" type="AccountInfoAccountNumberIdentifier.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ClientTestRequestReferenceNumber"
type="AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT" minOccurs="0"/>
</xs:annotation>    <xs:element name="Client" type="AccountInfoClientText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ContractNumber" type="AccountInfoContractNumberIdentifier.V1.0.CT" minOccurs="0"/>
                    <xs:element name="JobTitle" type="AccountInfoJobTitleText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="JobNumber" type="AccountInfoJobNumberIdentifier.V1.0.CT" minOccurs="0"/>
                    <xs:element name="WorkSiteLocation" type="AccountInfoWorkSiteLocationText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="AccountInfoAccountNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.12-005, Dictionary Entry Name = Account Info. Account Number. Identifier,
</xs:sequence>  Account Number</xs:documentation>


<xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.12-006, Dictionary Entry Name = Account Info. Client Test Request Reference
Number. Identifier,
        Client Test Request Reference Number</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="AccountInfoClientText.V1.0.CT">

                <xs:documentation>UID = WDD-12.12-007, Dictionary Entry Name = Account Info. Client. Text,
        Client (Works Dept / Office)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="AccountInfoContractNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.12-008, Dictionary Entry Name = Account Info. Contract Number. Identifier,
        Contract Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>
</xs:annotation>
```

```
                    <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="AccountInfoJobTitleText.V1.0.CT">

                    <xs:documentation>UID = WDD-12.12-009, Dictionary Entry Name = Account Info. Job Title. Text,
        Job Title</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="AccountInfoJobNumberIdentifier.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.12-010, Dictionary Entry Name = Account Info. Job Number. Identifier,
        Job Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="AccountInfoWorkSiteLocationText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.12-011, Dictionary Entry Name = Account Info. Work Site Location. Text,
        Work / Site Location</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="SampleDetailsRecordDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.12-012, Dictionary Entry Name = Sample Details Record. Details,
    Sample Details Record</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="ClientSampleReferenceNumber"
type="SampleDetailsRecordClientSampleReferenceNumberIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="NominalSize" type="SampleDetailsRecordNominalSizeMeasure.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="Grade" type="SampleDetailsRecordGradeText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="NumberOfSpecimenT" type="SampleDetailsRecordNumberOfSpecimenTQuantity.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="NumberOfSpecimenB" type="SampleDetailsRecordNumberOfSpecimenBQuantity.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="NumberOfSpecimenRB" type="SampleDetailsRecordNumberOfSpecimenRBQuantity.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="BarPatternCode" type="SampleDetailsRecordBarPatternCodeText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="Remark" type="SampleDetailsRecordRemarkText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="SampleDetailsRecordClientSampleReferenceNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.12-013, Dictionary Entry Name = Sample Details Record. Client Sample Reference
Number. Identifier,
</xs:sequence>      Client Sample Reference Number</xs:documentation>

<xs:annotation>     <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

<xs:complexType name="SampleDetailsRecordNominalSizeMeasure.V1.0.CT">

<xs:documentation>UID = WDD-12.12-014, Dictionary Entry Name = Sample Details Record. Nominal Size. Measure, Nominal Size</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Measure.CT">
<xs:attribute name="unitCode" default="mm">
<xs:simpleType>
<xs:restriction base="xs:token">
<xs:enumeration value="mm"/>
</xs:restriction>
</xs:simpleType>
</xs:attribute>

</xs:simpleContent>
</xs:complexType>
<xs:complexType name="SampleDetailsRecordGradeText.V1.0.CT">

<xs:documentation>UID = WDD-12.12-015, Dictionary Entry Name = Sample Details Record. Grade. Text, Grade</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="SampleDetailsRecordNumberOfSpecimenTQuantity.V1.0.CT">

<xs:documentation>UID = WDD-12.12-016, Dictionary Entry Name = Sample Details Record. Number Of Specimen T. Quantity,

```
        Number Of Specimen for Tensile Test</xs:documentation>

                <xs:simpleContent>
                    <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation><xs:complexType name="SampleDetailsRecordNumberOfSpecimenBQuantity.V1.0.CT">

                <xs:documentation>UID = WDD-12.12-017, Dictionary Entry Name = Sample Details Record. Number Of Specimen B.
Quantity,
        Number Of Specimen for Bend Test</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation><xs:complexType name="SampleDetailsRecordNumberOfSpecimenRBQuantity.V1.0.CT">

                <xs:documentation>UID = WDD-12.12-018, Dictionary Entry Name = Sample Details Record. Number Of Specimen R
B. Quantity,
        Number Of Specimen for Rebend Test</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation><xs:complexType name="SampleDetailsRecordBarPatternCodeText.V1.0.CT">

                <xs:documentation>UID = WDD-12.12-019, Dictionary Entry Name = Sample Details Record. Bar Pattern Code. Text,
        Bar Pattern Code</xs:documentation>


<xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsRecordRemarkText.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.12-020, Dictionary Entry Name = Sample Details Record. Remark. Text,
        Remark</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleandTestingDetailsInfoDetails.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.12-021, Dictionary Entry Name = Sample and Testing Details Info. Details,
        Sample and Testing Details Info</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="ClientTestRequestReferenceNumber"
type="SampleandTestingDetailsInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT"/>
                        <xs:element name="TestRequest" type="SampleandTestingDetailsInfoTestRequestCode.V1.0.CT"/>
</xs:annotation>        <xs:element name="OtherDescription" type="SampleandTestingDetailsInfoOtherDescriptionText.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="SampleDetailsRecordContent" type="SampleDetailsRecordDetails.V1.0.CT" minOccurs="0"
maxOccurs="unbounded"/>

        </xs:complexType>
        <xs:complexType name="SampleandTestingDetailsInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT">



</xs:sequence>
```

<xs:documentation>UID = WDD-12.12-022, Dictionary Entry Name = Sample and Testing Details Info. Client Test Request Reference Number. Identifier,
Client Test Request Reference Number</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="SampleandTestingDetailsInfoTestRequestCode.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-12.12-023, Dictionary Entry Name = Sample and Testing Details Info. Test Request. Code,
Test Requested</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Code.CT">
<xs:enumeration value="C"/>
<xs:enumeration value="B"/>
<xs:enumeration value="O"/>
</xs:annotation>

</xs:simpleContent>
</xs:complexType>
<xs:complexType name="SampleandTestingDetailsInfoOtherDescriptionText.V1.0.CT">

<xs:documentation>UID = WDD-12.12-024, Dictionary Entry Name = Sample and Testing Details Info. Other Description. Text,

</xs:restriction>
Other Description</xs:documentation>
<xs:annotation><xs:simpleContent>
</xs:annotation>

```
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleCollectionInfoDetails.V1.0.CT">

                    <xs:documentation>UID = WDD-12.12-026, Dictionary Entry Name = Sample Collection Info. Details,
    Sample Collection Info</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="SampleCollectionRequired"
type="SampleCollectionInfoSampleCollectionRequiredBoolean.V1.0.CT"/>
                    <xs:element name="LocationOfSampleCollected"
type="SampleCollectionInfoLocationOfSampleCollectedText.V1.0.CT" minOccurs="0"/>
</xs:annotation>    <xs:element name="SiteTelephoneNumber" type="SampleCollectionInfoSiteTelephoneNumberText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="MobilePhoneNumber" type="SampleCollectionInfoMobilePhoneNumberText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="SiteContactPerson" type="SampleCollectionInfoSiteContactPersonText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="DeliveryFaxNumber" type="SampleCollectionInfoDeliveryFaxNumberText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="DeliveryEMailAddress"
type="SampleCollectionInfoDeliveryEMailAddressElectronicAddress.V1.0.CT" minOccurs="0"/>
                    <xs:element name="RequestedBySigned" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="RequestedByName" type="SampleCollectionInfoRequestedByName.V1.0.CT"/>
                    <xs:element name="RequestedByPost" type="SampleCollectionInfoRequestedByPostText.V1.0.CT"/>
                    <xs:element name="RequestedByDate" type="SampleCollectionInfoRequestedByDate.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="SampleCollectionInfoSampleCollectionRequiredBoolean.V1.0.CT">


</xs:sequence>
```


<xs:annotation>

<xs:documentation>UID = WDD-12.12-027, Dictionary Entry Name = Sample Collection Info. Sample Collection Required. Boolean,
Sample Collection Required or not indicator</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Boolean.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SampleCollectionInfoLocationOfSampleCollectedText.V1.0.CT">

<xs:documentation>UID = WDD-12.12-028, Dictionary Entry Name = Sample Collection Info. Location Of Sample Collected. Text,
Location Of Sample Collected</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SampleCollectionInfoSiteTelephoneNumberText.V1.0.CT">

<xs:documentation>UID = WDD-12.12-029, Dictionary Entry Name = Sample Collection Info. Site Telephone Number. Text,
Site Telephone Number</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SampleCollectionInfoMobilePhoneNumberText.V1.0.CT">

<xs:annotation>

<xs:documentation>UID = WDD-12.12-030, Dictionary Entry Name = Sample Collection Info. Mobile Phone Number. Text, Mobile Phone Number</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SampleCollectionInfoSiteContactPersonText.V1.0.CT">

<xs:documentation>UID = WDD-12.12-031, Dictionary Entry Name = Sample Collection Info. Site Contact Person. Text, Site Contact Person</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SampleCollectionInfoDeliveryFaxNumberText.V1.0.CT">

<xs:documentation>UID = WDD-12.12-032, Dictionary Entry Name = Sample Collection Info. Delivery Fax Number. Text, Delivery Fax Number</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SampleCollectionInfoDeliveryEMailAddressElectronicAddress.V1.0.CT">

</xs:annotation>

<xs:documentation>UID = WDD-12.12-033, Dictionary Entry Name = Sample Collection Info. Delivery E Mail Address. Electronic Address,
Delivery E Mail Address</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:ElectronicAddress.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SampleCollectionInfoRequestedByName.V1.0.CT">

<xs:documentation>UID = WDD-12.12-035, Dictionary Entry Name = Sample Collection Info. Requested By. Name,
Requested by Name</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SampleCollectionInfoRequestedByPostText.V1.0.CT">

<xs:documentation>UID = WDD-12.12-036, Dictionary Entry Name = Sample Collection Info. Requested By Post. Text,

Requested by Post</xs:documentation>
<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SampleCollectionInfoRequestedByDate.V1.0.CT">

<xs:documentation>UID = WDD-12.12-037, Dictionary Entry Name = Sample Collection Info. Requested By. Date,

Requested by Date</xs:documentation>
<xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ConfirmationInfoDetails.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.12-038, Dictionary Entry Name = Confirmation Info. Details,
        Confirmation Info</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="ConfirmationMode" type="ConfirmationInfoConfirmationModeCode.V1.0.CT"/>
                        <xs:element name="ConfirmationDescription" type="ConfirmationInfoConfirmationDescriptionText.V1.0.CT"/>
                        <xs:element name="ConfirmationContractNumber"
type="ConfirmationInfoConfirmationContractNumberIdentifier.V1.0.CT"/>
</xs:annotation>
                        <xs:element name="CollectionDate" type="ConfirmationInfoCollectionDate.V1.0.CT" minOccurs="0"/>
                        <xs:element name="CollectionTime" type="ConfirmationInfoCollectionTime.V1.0.CT" minOccurs="0"/>
                        <xs:element name="NotifyingDate" type="ConfirmationInfoNotifyingDate.V1.0.CT" minOccurs="0"/>
                        <xs:element name="NotifyingTime" type="ConfirmationInfoNotifyingTime.V1.0.CT" minOccurs="0"/>
                        <xs:element name="NotifiedBySigned" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="NotifiedByName" type="ConfirmationInfoNotifiedByName.V1.0.CT"/>
                        <xs:element name="NotifiedByPost" type="ConfirmationInfoNotifiedByPostText.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="ConfirmationInfoConfirmationModeCode.V1.0.CT">

                        <xs:documentation>UID = WDD-12.12-039, Dictionary Entry Name = Confirmation Info. Confirmation Mode. Code,
</xs:sequence>      Confirmation Mode (collected by/delivered to/tested by person)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>
</xs:annotation>
```

```
                        <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="C"/>
                                <xs:enumeration value="D"/>
                                <xs:enumeration value="T"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ConfirmationInfoConfirmationDescriptionText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.12-040, Dictionary Entry Name = Confirmation Info. Confirmation Description.
Text,
        Confirmation Description</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="ConfirmationInfoConfirmationContractNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.12-041, Dictionary Entry Name = Confirmation Info. Confirmation Contract
Number. Identifier,
        Confirmation Contract Number</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="ConfirmationInfoCollectionDate.V1.0.CT">

                        <xs:documentation>UID = WDD-12.12-042, Dictionary Entry Name = Confirmation Info. Collection. Date,
<xs:annotation>
```

```
        Sample Collection Date</xs:documentation>

                <xs:simpleContent>
                        <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ConfirmationInfoCollectionTime.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-12.12-043, Dictionary Entry Name = Confirmation Info. Collection. Time,
        Sample Collection Time</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Time.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ConfirmationInfoNotifyingDate.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-12.12-044, Dictionary Entry Name = Confirmation Info. Notifying. Date,
        Notifying Date</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ConfirmationInfoNotifyingTime.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-12.12-045, Dictionary Entry Name = Confirmation Info. Notifying. Time,
        Notifying Time</xs:documentation>

                <xs:simpleContent>
<xs:annotation>
        </xs:annotation>
```

```
                    <xs:restriction base="cct:Time.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ConfirmationInfoNotifiedByName.V1.0.CT">

                    <xs:documentation>UID = WDD-12.12-047, Dictionary Entry Name = Confirmation Info. Notified By. Name,
        Notified By Name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ConfirmationInfoNotifiedByPostText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.12-048, Dictionary Entry Name = Confirmation Info. Notified By Post. Text,
        Notified By Post</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="HandOverofSamplsInfoDetails.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.12-049, Dictionary Entry Name = Hand Over of Sampls Info. Details,
        Hand Over of Sampls Information</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="HandOverMode" type="HandOverofSamplsInfoHandOverModeCode.V1.0.CT"/>
                        <xs:element name="HandOverBySigned" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="HandOverByName" type="HandOverofSamplsInfoHandOverByName.V1.0.CT"/>
</xs:annotation>
```

```
                        <xs:element name="HandOverByPost" type="HandOverofSamplsInfoHandOverByPostText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="HandOverByDate" type="HandOverofSamplsInfoHandOverByDate.V1.0.CT"/>
                        <xs:element name="HandOverByTime" type="HandOverofSamplsInfoHandOverByTime.V1.0.CT"/>
                        <xs:element name="TotalSamplesCollection" type="HandOverofSamplsInfoTotalSamplesCollectionQuantity.V1.0.CT"/>
                        <xs:element name="ReceivedNumberMode" type="HandOverofSamplsInfoReceivedNumberModeCode.V1.0.CT"/>
                        <xs:element name="ReceivedNumber" type="HandOverofSamplsInfoReceivedNumberIdentifier.V1.0.CT"/>
                        <xs:element name="ReceivedBySigned" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ReceivedByName" type="HandOverofSamplsInfoReceivedByName.V1.0.CT"/>
                        <xs:element name="ReceivedByPost" type="HandOverofSamplsInfoReceivedByPostText.V1.0.CT"/>
                        <xs:element name="ReceivedByDate" type="HandOverofSamplsInfoReceivedByDate.V1.0.CT"/>
                        <xs:element name="ReceivedByTime" type="HandOverofSamplsInfoReceivedByTime.V1.0.CT"/>
                        <xs:element name="PWLTelephoneNumber" type="HandOverofSamplsInfoPWLTelephoneNumberText.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="PWLFaxNumber" type="HandOverofSamplsInfoPWLFaxNumberText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="HandOverofSamplsInfoHandOverModeCode.V1.0.CT">

                        <xs:documentation>UID = WDD-12.12-050, Dictionary Entry Name = Hand Over of Sampls Info. Hand Over Mode.
Code.
</xs:sequence>


Hand Over Mode</xs:documentation>
<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="C"/>
                                <xs:enumeration value="D"/>

</xs:annotation>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="HandOverofSamplsInfoHandOverByName.V1.0.CT">
```


</xs:restriction>

<xs:documentation>UID = WDD-12.12-052, Dictionary Entry Name = Hand Over of Sampls Info. Hand Over By. Name, Hand Over By Name</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="HandOverofSamplsInfoHandOverByPostText.V1.0.CT">

<xs:documentation>UID = WDD-12.12-053, Dictionary Entry Name = Hand Over of Sampls Info. Hand Over By Post. Text,

Hand Over By Post</xs:documentation>
</xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="HandOverofSamplsInfoHandOverByDate.V1.0.CT">

<xs:documentation>UID = WDD-12.12-054, Dictionary Entry Name = Hand Over of Sampls Info. Hand Over By. Date, Hand Over By Date</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="HandOverofSamplsInfoHandOverByTime.V1.0.CT">

<xs:documentation>UID = WDD-12.12-055, Dictionary Entry Name = Hand Over of Sampls Info. Hand Over By. Time,

</xs:annotation>

```
        Hand Over By Time</xs:documentation>

                <xs:simpleContent>
                        <xs:restriction base="cct:Time.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="HandOverofSamplsInfoTotalSamplesCollectionQuantity.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.12-056, Dictionary Entry Name = Hand Over of Sampls Info. Total Samples
Collection. Quantity,
        Total no. of sSamples collected</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="HandOverofSamplsInfoReceivedNumberModeCode.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.12-057, Dictionary Entry Name = Hand Over of Sampls Info. Received Number
Mode. Code,
        Received Number Mode</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="P"/>
                                <xs:enumeration value="L"/>
</xs:annotation>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="HandOverofSamplsInfoReceivedNumberIdentifier.V1.0.CT">
```


</xs:restriction>

<xs:documentation>UID = WDD-12.12-058, Dictionary Entry Name = Hand Over of Sampls Info. Received Number. Identifier,
Received Number</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="HandOverofSamplsInfoReceivedByName.V1.0.CT">

<xs:documentation>UID = WDD-12.12-060, Dictionary Entry Name = Hand Over of Sampls Info. Received By. Name,
Received By Name</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="HandOverofSamplsInfoReceivedByPostText.V1.0.CT">

<xs:documentation>UID = WDD-12.12-061, Dictionary Entry Name = Hand Over of Sampls Info. Received By Post. Text,
Received By Post</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="HandOverofSamplsInfoReceivedByDate.V1.0.CT">

<xs:annotation>

<xs:documentation>UID = WDD-12.12-062, Dictionary Entry Name = Hand Over of Sampls Info. Received By. Date, Received By Date</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="HandOverofSamplsInfoReceivedByTime.V1.0.CT">

<xs:documentation>UID = WDD-12.12-063, Dictionary Entry Name = Hand Over of Sampls Info. Received By. Time, Received By Time</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Time.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="HandOverofSamplsInfoPWLTelephoneNumberText.V1.0.CT">

<xs:documentation>UID = WDD-12.12-064, Dictionary Entry Name = Hand Over of Sampls Info. P W L Telephone Number. Text,
Telephone Number of PWL</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="HandOverofSamplsInfoPWLFaxNumberText.V1.0.CT">

<xs:documentation>UID = WDD-12.12-065, Dictionary Entry Name = Hand Over of Sampls Info. P W L Fax Number. Text,

<xs:annotation>

```
        Fax Number of PWL</xs:documentation>

                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleCollectionRequestforSteelBarsByContractLabDetails.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.12-066, Dictionary Entry Name = Sample Collection Request for Steel Bars By
Contract Lab. Details,


Testing Request for Steel Bars</xs:documentation>
<xs:annotation>      <xs:sequence>
                        <xs:element name="LabInfoContent" type="LabInfoDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="AccountInfoContent" type="AccountInfoDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="SampleAndTestingDetailsContent" type="SampleandTestingDetailsInfoDetails.V1.0.CT"/>
</xs:annotation>        <xs:element name="SampleCollectionContent" type="SampleCollectionInfoDetails.V1.0.CT"/>
                        <xs:element name="ConfirmationContent" type="ConfirmationInfoDetails.V1.0.CT"/>
                        <xs:element name="HandOverOfSamplsContent" type="HandOverofSamplsInfoDetails.V1.0.CT"/>

        </xs:complexType>

                <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
</xs:sequence>      <xs:element name="SampleCollectionRequestForSteelBarsByContractLab"
type="SampleCollectionRequestforSteelBarsByContractLabDetails.V1.0.CT"/>
</xs:annotation>
</xs:schema>
```

A-2.12.14 WDD-12.13 Request Form for Sample Collection Service and Testing Request For 7-Wire Strand (For PWL) - Form 2410 (WDD-12.13-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="LabInfoDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.13-001, Dictionary Entry Name = Lab Info. Details,
      Laboratory Use Only</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="CollectionRequestNumber" type="LabInfoCollectionRequestNumberIdentifier.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="TestRequestNumber" type="LabInfoTestRequestNumberIdentifier.V1.0.CT" minOccurs="0"/>
</xs:annotation>
        </xs:complexType>
        <xs:complexType name="LabInfoCollectionRequestNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.13-002, Dictionary Entry Name = Lab Info. Collection Request Number. Identifier,
</xs:sequence>  Collection Request Number (CRN)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="LabInfoTestRequestNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.13-003, Dictionary Entry Name = Lab Info. Test Request Number. Identifier,
    Test Request Number (TRN)</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccountInfoDetails.V1.0.CT">

                <xs:documentation>UID = WDD-12.13-004, Dictionary Entry Name = Account Info. Details,
    Account Info</xs:documentation>

            <xs:sequence>
<xs:annotation>         <xs:element name="AccountNumber" type="AccountInfoAccountNumberIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ClientTestRequestReferenceNumber"
type="AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="Client" type="AccountInfoClientText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ContractNumber" type="AccountInfoContractNumberIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="JobTitle" type="AccountInfoJobTitleText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="JobNumber" type="AccountInfoJobNumberIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="WorkSiteLocation" type="AccountInfoWorkSiteLocationText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="AccountInfoAccountNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.13-005, Dictionary Entry Name = Account Info. Account Number. Identifier,
</xs:sequence>  Account Number</xs:documentation>


<xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.13-006, Dictionary Entry Name = Account Info. Client Test Request Reference
Number. Identifier,
        Client Test Request Reference Number</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="AccountInfoClientText.V1.0.CT">

                <xs:documentation>UID = WDD-12.13-007, Dictionary Entry Name = Account Info. Client. Text,
        Client (Works Dept / Office)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="AccountInfoContractNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.13-008, Dictionary Entry Name = Account Info. Contract Number. Identifier,
        Contract Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>
</xs:annotation>
```

```
                    <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="AccountInfoJobTitleText.V1.0.CT">

                    <xs:documentation>UID = WDD-12.13-009, Dictionary Entry Name = Account Info. Job Title. Text,
        Job Title</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="AccountInfoJobNumberIdentifier.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.13-010, Dictionary Entry Name = Account Info. Job Number. Identifier,
        Job Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="AccountInfoWorkSiteLocationText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.13-011, Dictionary Entry Name = Account Info. Work Site Location. Text,
        Work / Site Location</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>
```

<xs:complexType name="SampleDetailsRecordDetails.V1.0.CT">

<xs:documentation>UID = WDD-12.13-012, Dictionary Entry Name = Sample Details Record. Details,
Sample Details Record</xs:documentation>

<xs:sequence>
<xs:annotation> <xs:element name="ClientSampleReferenceNumber"
type="SampleDetailsRecordClientSampleReferenceNumberIdentifier.V1.0.CT" minOccurs="0"/>
<xs:element name="SampleDescription" type="SampleDetailsRecordSampleDescriptionText.V1.0.CT" minOccurs="0"/>
</xs:annotation> <xs:element name="OriginalProductSizeW" type="SampleDetailsRecordOriginalProductSizeWMeasure.V1.0.CT"
minOccurs="0"/>
<xs:element name="OriginalProductSizeL" type="SampleDetailsRecordOriginalProductSizeLMeasure.V1.0.CT"
minOccurs="0"/>
<xs:element name="OriginalProductSizeD" type="SampleDetailsRecordOriginalProductSizeDMeasure.V1.0.CT"
minOccurs="0"/>
<xs:element name="GradeOfSample" type="SampleDetailsRecordGradeOfSampleText.V1.0.CT" minOccurs="0"/>
<xs:element name="NumberOfSpecimen" type="SampleDetailsRecordNumberOfSpecimenQuantity.V1.0.CT"
minOccurs="0"/>
<xs:element name="Manufacturer" type="SampleDetailsRecordManufacturerText.V1.0.CT" minOccurs="0"/>
<xs:element name="SampleRemarks" type="SampleDetailsRecordSampleRemarksText.V1.0.CT" minOccurs="0"/>

</xs:complexType>
<xs:complexType name="SampleDetailsRecordClientSampleReferenceNumberIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-12.13-013, Dictionary Entry Name = Sample Details Record. Client Sample Reference
</xs:sequence> Number. Identifier,
Client Sample Reference Number</xs:documentation>

<xs:annotation> <xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>

</xs:annotation>

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsRecordSampleDescriptionText.V1.0.CT">

            <xs:documentation>UID = WDD-12.13-014, Dictionary Entry Name = Sample Details Record. Sample Description. Text,
    Sample Description</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleDetailsRecordOriginalProductSizeWMeasure.V1.0.CT">

            <xs:documentation>UID = WDD-12.13-015, Dictionary Entry Name = Sample Details Record. Original Product Size W.
Measure,
    Original Product Width (in mm)</xs:documentation>

<xs:annotation>         <xs:simpleContent>
            <xs:restriction base="cct:Measure.CT">
                <xs:attribute name="unitCode" default="mm">
                    <xs:simpleType>
</xs:annotation>                        <xs:restriction base="xs:token">
                            <xs:enumeration value="mm"/>
                        </xs:restriction>
                    </xs:simpleType>
                </xs:attribute>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsRecordOriginalProductSizeLMeasure.V1.0.CT">

        </xs:restriction>
```

```
                <xs:documentation>UID = WDD-12.13-016, Dictionary Entry Name = Sample Details Record. Original Product Size L. Measure,
      Original Product Length (in mm)</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Measure.CT">
                        <xs:attribute name="unitCode" default="mm">
                                <xs:simpleType>
                                        <xs:restriction base="xs:token">
</xs:annotation>                                                <xs:enumeration value="mm"/>
                                        </xs:restriction>
                                </xs:simpleType>
                        </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsRecordOriginalProductSizeDMeasure.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-12.13-017, Dictionary Entry Name = Sample Details Record. Original Product Size D. Measure,
      Original Product Depth (in mm)</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Measure.CT">
                        <xs:attribute name="unitCode" default="mm">
                                <xs:simpleType>
                                        <xs:restriction base="xs:token">
</xs:annotation>                                                <xs:enumeration value="mm"/>
                                        </xs:restriction>
```

```
                    </xs:simpleType>
                </xs:attribute>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsRecordGradeOfSampleText.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-12.13-018, Dictionary Entry Name = Sample Details Record. Grade Of Sample. Text,
    Grade Of Sample</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsRecordNumberOfSpecimenQuantity.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-12.13-019, Dictionary Entry Name = Sample Details Record. Number Of Specimen.
Quantity,
    Number Of Specimen</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Quantity.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsRecordManufacturerText.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-12.13-020, Dictionary Entry Name = Sample Details Record. Manufacturer. Text,
    Manufacturer</xs:documentation>

            <xs:simpleContent>
<xs:annotation>
</xs:annotation>
```

```
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="SampleDetailsRecordSampleRemarksText.V1.0.CT">

                    <xs:documentation>UID = WDD-12.13-021, Dictionary Entry Name = Sample Details Record. Sample Remarks. Text,
        Sample Remarks</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="SampleCollectionInfoDetails.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.13-022, Dictionary Entry Name = Sample Collection Info. Details,
        Sample Collection Info</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="LocationOfSampleCollected"
type="SampleCollectionInfoLocationOfSampleCollectedText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="NumberOfSamplesToBeCollected"
type="SampleCollectionInfoNumberOfSamplesToBeCollectedQuantity.V1.0.CT" minOccurs="0"/>
</xs:annotation>
                    <xs:element name="SiteContactPerson" type="SampleCollectionInfoSiteContactPersonText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="SiteTelephoneNumber" type="SampleCollectionInfoSiteTelephoneNumberText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="PreliminaryTestResult" type="SampleCollectionInfoPreliminaryTestResultBoolean.V1.0.CT"/>
                    <xs:element name="PreliminaryTestResultFaxNumber"
type="SampleCollectionInfoPreliminaryTestResultFaxNumberText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="RequestedBySigned" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="RequestedByName" type="SampleCollectionInfoRequestedByName.V1.0.CT"/>
```

```
                    <xs:element name="RequestedByPost" type="SampleCollectionInfoRequestedByPostText.V1.0.CT"/>
                    <xs:element name="RequestedByDate" type="SampleCollectionInfoRequestedByDate.V1.0.CT"/>
                    <xs:element name="SampleDetailsRecordContent" type="SampleDetailsRecordDetails.V1.0.CT" minOccurs="0"
maxOccurs="unbounded"/>

        </xs:complexType>
        <xs:complexType name="SampleCollectionInfoLocationOfSampleCollectedText.V1.0.CT">

                    <xs:documentation>UID = WDD-12.13-023, Dictionary Entry Name = Sample Collection Info. Location Of Sample
Collected. Text,
</xs:sequence>
    Location Of Sample to be collected</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleCollectionInfoNumberOfSamplesToBeCollectedQuantity.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.13-024, Dictionary Entry Name = Sample Collection Info. Number Of Samples To
Be Collected. Quantity,
    Number Of Samples To Be Collected</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleCollectionInfoSiteContactPersonText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.13-025, Dictionary Entry Name = Sample Collection Info. Site Contact Person. Text,
    Site Contact Person</xs:documentation>


<xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="SampleCollectionInfoSiteTelephoneNumberText.V1.0.CT">

                <xs:documentation>UID = WDD-12.13-026, Dictionary Entry Name = Sample Collection Info. Site Telephone Number.
Text,
        Site Telephone Number</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="SampleCollectionInfoPreliminaryTestResultBoolean.V1.0.CT">

                <xs:documentation>UID = WDD-12.13-027, Dictionary Entry Name = Sample Collection Info. Preliminary Test Result.
Boolean,
        Flag to indicate that the preliminary test result is to be required</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Boolean.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="SampleCollectionInfoPreliminaryTestResultFaxNumberText.V1.0.CT">

                <xs:documentation>UID = WDD-12.13-028, Dictionary Entry Name = Sample Collection Info. Preliminary Test Result
Fax Number. Text,
        Fax number for the preliminary test result if it is to be required</xs:documentation>

<xs:annotation>
```

```
            <xs:simpleContent>
                <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="SampleCollectionInfoRequestedByName.V1.0.CT">

            <xs:documentation>UID = WDD-12.13-030, Dictionary Entry Name = Sample Collection Info. Requested By. Name,
    Requested By Name</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="SampleCollectionInfoRequestedByPostText.V1.0.CT">

            <xs:documentation>UID = WDD-12.13-031, Dictionary Entry Name = Sample Collection Info. Requested By Post. Text,


Requested By Post</xs:documentation>
            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="SampleCollectionInfoRequestedByDate.V1.0.CT">

            <xs:documentation>UID = WDD-12.13-032, Dictionary Entry Name = Sample Collection Info. Requested By. Date,
    Requested By Date</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ConfirmationInfoDetails.V1.0.CT">

                <xs:documentation>UID = WDD-12.13-034, Dictionary Entry Name = Confirmation Info. Details,
    Confirmation Info</xs:documentation>

            <xs:sequence>
<xs:annotation>     <xs:element name="DeliveredTo" type="ConfirmationInfoDeliveredToText.V1.0.CT"/>
                    <xs:element name="ContractAllocated" type="ConfirmationInfoContractAllocatedText.V1.0.CT"/>
                    <xs:element name="CollectionDate" type="ConfirmationInfoCollectionDate.V1.0.CT" minOccurs="0"/>
</xs:annotation>    <xs:element name="CollectionTime" type="ConfirmationInfoCollectionTime.V1.0.CT" minOccurs="0"/>
                    <xs:element name="NotifyingDate" type="ConfirmationInfoNotifyingDate.V1.0.CT" minOccurs="0"/>
                    <xs:element name="NotifyingTime" type="ConfirmationInfoNotifyingTime.V1.0.CT" minOccurs="0"/>
                    <xs:element name="NotifiedBySigned" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="NotifiedByName" type="ConfirmationInfoNotifiedByName.V1.0.CT"/>
                    <xs:element name="NotifiedByPost" type="ConfirmationInfoNotifiedByPostText.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="ConfirmationInfoDeliveredToText.V1.0.CT">

                <xs:documentation>UID = WDD-12.13-035, Dictionary Entry Name = Confirmation Info. Delivered To. Text,
</xs:sequence>  Collected samples is to be delivered to</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ConfirmationInfoContractAllocatedText.V1.0.CT">
</xs:annotation>
```


<xs:annotation>

<xs:documentation>UID = WDD-12.13-036, Dictionary Entry Name = Confirmation Info. Contract Allocated. Text, Service is to be provided for allocated contract</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ConfirmationInfoCollectionDate.V1.0.CT">

<xs:documentation>UID = WDD-12.13-037, Dictionary Entry Name = Confirmation Info. Collection. Date, Sample Collection Date</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ConfirmationInfoCollectionTime.V1.0.CT">

<xs:documentation>UID = WDD-12.13-038, Dictionary Entry Name = Confirmation Info. Collection. Time, Sample Collection Time</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Time.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ConfirmationInfoNotifyingDate.V1.0.CT">

<xs:documentation>UID = WDD-12.13-039, Dictionary Entry Name = Confirmation Info. Notifying. Date, Laboratory Notifying Date</xs:documentation>

<xs:annotation>

</xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ConfirmationInfoNotifyingTime.V1.0.CT">

                        <xs:documentation>UID = WDD-12.13-040, Dictionary Entry Name = Confirmation Info. Notifying. Time,
    Laboratory Notifying Time</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Time.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ConfirmationInfoNotifiedByName.V1.0.CT">

                        <xs:documentation>UID = WDD-12.13-042, Dictionary Entry Name = Confirmation Info. Notified By. Name,
    Notified By Name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ConfirmationInfoNotifiedByPostText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.13-043, Dictionary Entry Name = Confirmation Info. Notified By Post. Text,
    Notified By Post</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="AuthorizationInfoDetails.V1.0.CT">

                <xs:documentation>UID = WDD-12.13-044, Dictionary Entry Name = Authorization Info. Details,


Authorization Info.</xs:documentation>
<xs:annotation>         <xs:sequence>
                        <xs:element name="AgreedBySigned" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="AgreedByName" type="AuthorizationInfoAgreedByName.V1.0.CT"/>
                        <xs:element name="AgreedByPost" type="AuthorizationInfoAgreedByPostText.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="AgreedByDate" type="AuthorizationInfoAgreedByDate.V1.0.CT"/>
                        <xs:element name="AgreedByTime" type="AuthorizationInfoAgreedByTime.V1.0.CT"/>
                        <xs:element name="CollectedBySigned" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="CollectedByName" type="AuthorizationInfoCollectedByName.V1.0.CT"/>
                        <xs:element name="CollectedByPost" type="AuthorizationInfoCollectedByPostText.V1.0.CT"/>
                        <xs:element name="CollectedByDate" type="AuthorizationInfoCollectedByDate.V1.0.CT"/>
                        <xs:element name="CollectedByTime" type="AuthorizationInfoCollectedByTime.V1.0.CT"/>
                        <xs:element name="PWLTelephoneNumber" type="AuthorizationInfoPWLTelephoneNumberText.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="PWLFaxNumber" type="AuthorizationInfoPWLFaxNumberText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="AuthorizationInfoAgreedByName.V1.0.CT">

                <xs:documentation>UID = WDD-12.13-046, Dictionary Entry Name = Authorization Info. Agreed By. Name,
</xs:sequence>  Agreed By Name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>


</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="AuthorizationInfoAgreedByPostText.V1.0.CT">

                <xs:documentation>UID = WDD-12.13-047, Dictionary Entry Name = Authorization Info. Agreed By Post. Text,
    Agreed By Post</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AuthorizationInfoAgreedByDate.V1.0.CT">

                <xs:documentation>UID = WDD-12.13-048, Dictionary Entry Name = Authorization Info. Agreed By. Date,
    Agreed By Date</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AuthorizationInfoAgreedByTime.V1.0.CT">

                <xs:documentation>UID = WDD-12.13-049, Dictionary Entry Name = Authorization Info. Agreed By. Time,
    Agreed By Time</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Time.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AuthorizationInfoCollectedByName.V1.0.CT">
```


<xs:annotation>

<xs:documentation>UID = WDD-12.13-051, Dictionary Entry Name = Authorization Info. Collected By. Name, Collected By Name</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="AuthorizationInfoCollectedByPostText.V1.0.CT">

<xs:documentation>UID = WDD-12.13-052, Dictionary Entry Name = Authorization Info. Collected By Post. Text, Collected By Post. Text</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="AuthorizationInfoCollectedByDate.V1.0.CT">

<xs:documentation>UID = WDD-12.13-053, Dictionary Entry Name = Authorization Info. Collected By. Date, Collected By Date</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="AuthorizationInfoCollectedByTime.V1.0.CT">

<xs:documentation>UID = WDD-12.13-054, Dictionary Entry Name = Authorization Info. Collected By. Time, Collected By Time</xs:documentation>

<xs:annotation>

</xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Time.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AuthorizationInfoPWLTelephoneNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.13-055, Dictionary Entry Name = Authorization Info. P W L Telephone Number.
Text,
        Telephone Number of PWL</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="AuthorizationInfoPWLFaxNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.13-056, Dictionary Entry Name = Authorization Info. P W L Fax Number. Text,
        Fax Number of PWL</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="SampleCollectionAndTestingRequestforSevenWireStrandDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.13-057, Dictionary Entry Name = Sample Collection And Testing Request for Seven
Wire Strand. Details,
        Sample Collection And Testing Request for Concrete</xs:documentation>

<xs:annotation><xs:sequence>
</xs:annotation>
```

```
                    <xs:element name="LabInfoContent" type="LabInfoDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="AccountInfoContent" type="AccountInfoDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="SampleCollectionContent" type="SampleCollectionInfoDetails.V1.0.CT"/>
                    <xs:element name="ConfirmationContent" type="ConfirmationInfoDetails.V1.0.CT"/>
                    <xs:element name="AuthorizationContent" type="AuthorizationInfoDetails.V1.0.CT"/>

        </xs:complexType>

            <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
</xs:sequence>
    <xs:element name="SampleCollectionAndTestingRequestForSevenWireStrand"
type="SampleCollectionAndTestingRequestforSevenWireStrandDetails.V1.0.CT"/>
</xs:annotation>
</xs:schema>
```

A-2.12.15 WDD-12.14 Registration Form for Testing of Construction Materials - Form 2007 (WDD-12.14-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="LabInfoDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-001, Dictionary Entry Name = Lab Info. Details,
      For Laboratory Use Only</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="AccountNumber" type="LabInfoAccountNumberIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="DateReceived" type="LabInfoDateReceivedDate.V1.0.CT" minOccurs="0"/>

                </xs:complexType>
</xs:annotation>
        <xs:complexType name="LabInfoAccountNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-002, Dictionary Entry Name = Lab Info. Account Number. Identifier,
</xs:sequence>Account Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="LabInfoDateReceivedDate.V1.0.CT">
</xs:annotation>
```

```
                <xs:documentation>UID = WDD-12.14-003, Dictionary Entry Name = Lab Info. Date Received. Date,
    Date Received</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Date.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AccountInfoDetails.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-12.14-004, Dictionary Entry Name = Account Info. Details,
    Account Info</xs:documentation>

            <xs:sequence>
<xs:annotation>     <xs:element name="WorksDeptOffice" type="AccountInfoWorksDeptOfficeText.V1.0.CT" minOccurs="0"/>
                <xs:element name="PWPItemNumber" type="AccountInfoPWPItemNumberIdentifier.V1.0.CT"/>
                <xs:element name="ProjectTitle" type="AccountInfoProjectTitleText.V1.0.CT"/>
</xs:annotation>    <xs:element name="ContractNumber" type="AccountInfoContractNumberIdentifier.V1.0.CT"/>
                <xs:element name="JobTitle" type="AccountInfoJobTitleText.V1.0.CT" minOccurs="0"/>
                <xs:element name="JobNumber" type="AccountInfoJobNumberIdentifier.V1.0.CT" minOccurs="0"/>
                <xs:element name="WorkSiteLocation" type="AccountInfoWorkSiteLocationText.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="AccountInfoWorksDeptOfficeText.V1.0.CT">

                <xs:documentation>UID = WDD-12.14-005, Dictionary Entry Name = Account Info. Works Dept Office. Text,
</xs:sequence>  Works Dept/Office</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Text.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AccountInfoPWPItemNumberIdentifier.V1.0.CT">

            <xs:documentation>UID = WDD-12.14-006, Dictionary Entry Name = Account Info. P W P Item Number. Identifier,
    PWP Item Number</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AccountInfoProjectTitleText.V1.0.CT">
</xs:annotation>

            <xs:documentation>UID = WDD-12.14-007, Dictionary Entry Name = Account Info. Project Title. Text,
    Project Title</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AccountInfoContractNumberIdentifier.V1.0.CT">
</xs:annotation>

            <xs:documentation>UID = WDD-12.14-008, Dictionary Entry Name = Account Info. Contract Number. Identifier,
    Contract Number</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AccountInfoJobTitleText.V1.0.CT">
</xs:annotation>
```

<xs:documentation>UID = WDD-12.14-009, Dictionary Entry Name = Account Info. Job Title. Text, Job Title</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="AccountInfoJobNumberIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-12.14-010, Dictionary Entry Name = Account Info. Job Number. Identifier, Job Number</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="AccountInfoWorkSiteLocationText.V1.0.CT">

<xs:documentation>UID = WDD-12.14-011, Dictionary Entry Name = Account Info. Work Site Location. Text, Work/Site Location</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="TestRequestedInfoDetails.V1.0.CT">

<xs:documentation>UID = WDD-12.14-012, Dictionary Entry Name = Test Requested Info. Details, Test Requested Info</xs:documentation>

<xs:annotation>

```
                <xs:sequence>
                        <xs:element name="MaterialTestingServices" type="TestRequestedInfoMaterialTestingServicesCode.V1.0.CT"
maxOccurs="unbounded"/>
                        <xs:element name="OthersDescription" type="TestRequestedInfoOthersDescriptionText.V1.0.CT" minOccurs="0"/>
</xs:annotation>
        </xs:complexType>
        <xs:complexType name="TestRequestedInfoMaterialTestingServicesCode.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-013, Dictionary Entry Name = Test Requested Info. Material Testing Services.
Code.
</xs:sequence>
        Material Testing Services</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="A"/>
                                <xs:enumeration value="B"/>
</xs:annotation>                <xs:enumeration value="C"/>
                                <xs:enumeration value="S"/>
                                <xs:enumeration value="R"/>
                                <xs:enumeration value="P"/>
                                <xs:enumeration value="O"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="TestRequestedInfoOthersDescriptionText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-014, Dictionary Entry Name = Test Requested Info. Others Description. Text,

</xs:restriction>
Others Description</xs:documentation>
<xs:annotation>
```



```
</xs:annotation>
```

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                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="CollectionServiceInfoDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-015, Dictionary Entry Name = Collection Service Info. Details,
    Collection Service Info</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="RequiredCollectionService"
type="CollectionServiceInfoRequiredCollectionServiceBoolean.V1.0.CT"/>
                        <xs:element name="GovernmentOfficerInChargeName"
type="CollectionServiceInfoGovernmentOfficerInChargeName.V1.0.CT"/>
</xs:annotation>        <xs:element name="GovernmentOfficerInChargePost"
type="CollectionServiceInfoGovernmentOfficerInChargePostText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="GovernmentOfficerInChargeTelephoneNumber"
type="CollectionServiceInfoGovernmentOfficerInChargeTelephoneNumberText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="GovernmentOfficerInChargeFaxNumber"
type="CollectionServiceInfoGovernmentOfficerInChargeFaxNumberText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="GovernmentOfficerInChargeAddress"
type="CollectionServiceInfoGovernmentOfficerInChargeAddressText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="GovernmentOfficerInChargeEMail"
type="CollectionServiceInfoGovernmentOfficerInChargeEMailElectronicAddress.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ConsultantInChargeName" type="CollectionServiceInfoConsultantInChargeName.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="ConsultantInChargePost" type="CollectionServiceInfoConsultantInChargePostText.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="ConsultantInChargeTelephoneNumber"
type="CollectionServiceInfoConsultantInChargeTelephoneNumberText.V1.0.CT" minOccurs="0"/>
```

```
                    <xs:element name="ConsultantInChargeFaxNumber"
type="CollectionServiceInfoConsultantInChargeFaxNumberText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ConsultantInChargeAddress" type="CollectionServiceInfoConsultantInChargeAddressText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="ConsultantInChargeEMail"
type="CollectionServiceInfoConsultantInChargeEMailElectronicAddress.V1.0.CT" minOccurs="0"/>
                    <xs:element name="RepresentativeOnSiteName" type="CollectionServiceInfoRepresentativeOnSiteName.V1.0.CT"/>
                    <xs:element name="RepresentativeOnSitePost" type="CollectionServiceInfoRepresentativeOnSitePostText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="RepresentativeOnSiteTelephoneNumber"
type="CollectionServiceInfoRepresentativeOnSiteTelephoneNumberText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="RepresentativeOnSiteFaxNumber"
type="CollectionServiceInfoRepresentativeOnSiteFaxNumberText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="DeliveredBySitePersonOneName"
type="CollectionServiceInfoDeliveredBySitePersonOneName.V1.0.CT" minOccurs="0"/>
                    <xs:element name="DeliveredBySitePersonOnePost"
type="CollectionServiceInfoDeliveredBySitePersonOnePostText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="DeliveredBySitePersonOneTelephoneNumber"
type="CollectionServiceInfoDeliveredBySitePersonOneTelephoneNumberText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="DeliveredBySitePersonOneFaxNumber"
type="CollectionServiceInfoDeliveredBySitePersonOneFaxNumberText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="DeliveredBySitePersonTwoName"
type="CollectionServiceInfoDeliveredBySitePersonTwoName.V1.0.CT" minOccurs="0"/>
                    <xs:element name="DeliveredBySitePersonTwoPost"
type="CollectionServiceInfoDeliveredBySitePersonTwoPostText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="DeliveredBySitePersonTwoTelephoneNumber"
type="CollectionServiceInfoDeliveredBySitePersonTwoTelephoneNumberText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="DeliveredBySitePersonTwoFaxNumber"
type="CollectionServiceInfoDeliveredBySitePersonTwoFaxNumberText.V1.0.CT" minOccurs="0"/>
```

```
                    <xs:element name="SiteContactPersonForSampleName"
type="CollectionServiceInfoSiteContactPersonforSampleName.V1.0.CT" minOccurs="0"/>
                    <xs:element name="SiteContactPersonForSamplePost"
type="CollectionServiceInfoSiteContactPersonforSamplePostText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="SiteContactPersonForSampleTelephoneNumber"
type="CollectionServiceInfoSiteContactPersonforSampleTelephoneNumberText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="SiteContactPersonForSampleFaxNumber"
type="CollectionServiceInfoSiteContactPersonforSampleFaxNumberText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="SiteContactPersonForSampleEMail"
type="CollectionServiceInfoSiteContactPersonforSampleEMailElectronicAddress.V1.0.CT" minOccurs="0"/>
                    <xs:element name="RecipientOfResultsName" type="CollectionServiceInfoRecipientofResultsName.V1.0.CT"/>
                    <xs:element name="RecipientOfResultsPost" type="CollectionServiceInfoRecipientofResultsPostText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="RecipientOfResultsTelephoneNumber"
type="CollectionServiceInfoRecipientofResultsTelephoneNumberText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="RecipientOfResultsFaxNumber"
type="CollectionServiceInfoRecipientofResultsFaxNumberText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="RecipientOfResultsEMail"
type="CollectionServiceInfoRecipientofResultsEMailElectronicAddress.V1.0.CT" minOccurs="0"/>
                    <xs:element name="RecipientOfTestCertificatesName"
type="CollectionServiceInfoRecipientofTestCertificatesName.V1.0.CT"/>
                    <xs:element name="RecipientOfTestCertificatesPost"
type="CollectionServiceInfoRecipientofTestCertificatesPostText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="RecipientOfTestCertificatesTelephoneNumber"
type="CollectionServiceInfoRecipientofTestCertificatesTelephoneNumberText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="RecipientOfTestCertificatesFaxNumber"
type="CollectionServiceInfoRecipientofTestCertificatesFaxNumberText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="RecipientOfTestCertificatesAddress"
type="CollectionServiceInfoRecipientofTestCertificatesAddressText.V1.0.CT" minOccurs="0"/>
```

```
                    <xs:element name="PersonToCollectTestCertificateName"
type="CollectionServiceInfoPersontoCollectTestCertificateName.V1.0.CT"/>
                    <xs:element name="PersonToCollectTestCertificatePost"
type="CollectionServiceInfoPersontoCollectTestCertificatePostText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="PersonToCollectTestCertificateTelephoneNumber"
type="CollectionServiceInfoPersontoCollectTestCertificateTelephoneNumberText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="PersonToCollectTestCertificateFaxNumber"
type="CollectionServiceInfoPersontoCollectTestCertificateFaxNumberText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="CollectionServiceInfoRequiredCollectionServiceBoolean.V1.0.CT">

                    <xs:documentation>UID = WDD-12.14-016, Dictionary Entry Name = Collection Service Info. Required Collection
Service. Boolean,
</xs:sequence>
      Required Collection Service Indicator</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Boolean.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="CollectionServiceInfoGovernmentOfficerInChargeName.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.14-017, Dictionary Entry Name = Collection Service Info. Government Officer In
Charge. Name,
      Government Officer In Charge Name</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="CollectionServiceInfoGovernmentOfficerInChargePostText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-018, Dictionary Entry Name = Collection Service Info. Government Officer In
Charge Post. Text,
      Government Officer In Charge Post</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="CollectionServiceInfoGovernmentOfficerInChargeTelephoneNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-019, Dictionary Entry Name = Collection Service Info. Government Officer In
Charge Telephone Number. Text,
      Government Officer In Charge Telephone Number</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="CollectionServiceInfoGovernmentOfficerInChargeFaxNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-020, Dictionary Entry Name = Collection Service Info. Government Officer In
Charge Fax Number. Text,
      Government Officer In Charge Fax Number</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

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        <xs:complexType name="CollectionServiceInfoGovernmentOfficerInChargeAddressText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-021, Dictionary Entry Name = Collection Service Info. Government Officer In
Charge Address. Text,
        Government Officer In Charge Address</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="CollectionServiceInfoGovernmentOfficerInChargeEMailElectronicAddress.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-022, Dictionary Entry Name = Collection Service Info. Government Officer In
Charge E Mail. Electronic Address,
        Government Officer In Charge E-Mail</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:ElectronicAddress.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="CollectionServiceInfoConsultantInChargeName.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-023, Dictionary Entry Name = Collection Service Info. Consultant In Charge.
Name,
        Consultant In Charge Name</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="CollectionServiceInfoConsultantInChargePostText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-024, Dictionary Entry Name = Collection Service Info. Consultant In Charge
Post. Text,
        Consultant In Charge Post</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="CollectionServiceInfoConsultantInChargeTelephoneNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-025, Dictionary Entry Name = Collection Service Info. Consultant In Charge
Telephone Number. Text,
        Consultant In Charge Telephone Number</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="CollectionServiceInfoConsultantInChargeFaxNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-026, Dictionary Entry Name = Collection Service Info. Consultant In Charge Fax
Number. Text,
        Consultant In Charge Fax Number</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="CollectionServiceInfoConsultantInChargeAddressText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-027, Dictionary Entry Name = Collection Service Info. Consultant In Charge
Address. Text,
      Consultant In Charge Address</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="CollectionServiceInfoConsultantInChargeEMailElectronicAddress.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-028, Dictionary Entry Name = Collection Service Info. Consultant In Charge E
Mail. Electronic Address,
      Consultant In Charge E Mail</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:ElectronicAddress.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="CollectionServiceInfoRepresentativeOnSiteName.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-029, Dictionary Entry Name = Collection Service Info. Representative On Site.
Name,
      Representative On Site Name</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="CollectionServiceInfoRepresentativeOnSitePostText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-030, Dictionary Entry Name = Collection Service Info. Representative On Site
Post. Text,
        Representative On Site Post</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="CollectionServiceInfoRepresentativeOnSiteTelephoneNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-031, Dictionary Entry Name = Collection Service Info. Representative On Site
Telephone Number. Text,
        Representative On Site Telephone Number</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="CollectionServiceInfoRepresentativeOnSiteFaxNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-032, Dictionary Entry Name = Collection Service Info. Representative On Site
Fax Number. Text,
        Representative On Site Fax Number</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="CollectionServiceInfoDeliveredBySitePersonOneName.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-033, Dictionary Entry Name = Collection Service Info. Delivered By Site Person
One. Name,
        Delivered By Site Person One Name</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="CollectionServiceInfoDeliveredBySitePersonOnePostText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-034, Dictionary Entry Name = Collection Service Info. Delivered By Site Person
One Post. Text,
        Delivered By Site Person One Post</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="CollectionServiceInfoDeliveredBySitePersonOneTelephoneNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-035, Dictionary Entry Name = Collection Service Info. Delivered By Site Person
One Telephone Number. Text,
        Delivered By Site Person One Telephone Number</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="CollectionServiceInfoDeliveredBySitePersonOneFaxNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-036, Dictionary Entry Name = Collection Service Info. Delivered By Site Person
One Fax Number. Text,
      Delivered By Site Person One Fax Number</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="CollectionServiceInfoDeliveredBySitePersonTwoName.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-037, Dictionary Entry Name = Collection Service Info. Delivered By Site Person
Two. Name,
      Delivered By Site Person Two Name</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="CollectionServiceInfoDeliveredBySitePersonTwoPostText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-038, Dictionary Entry Name = Collection Service Info. Delivered By Site Person
Two Post. Text,
      Delivered By Site Person Two Post</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="CollectionServiceInfoDeliveredBySitePersonTwoTelephoneNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-039, Dictionary Entry Name = Collection Service Info. Delivered By Site Person
Two Telephone Number. Text,
        Delivered By Site Person Two Telephone Number</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="CollectionServiceInfoDeliveredBySitePersonTwoFaxNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-040, Dictionary Entry Name = Collection Service Info. Delivered By Site Person
Two Fax Number. Text,
        Delivered By Site Person Two Fax Number</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="CollectionServiceInfoSiteContactPersonforSampleName.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-041, Dictionary Entry Name = Collection Service Info. Site Contact Person for
Sample. Name,
        Site Contact Person for Sample Name</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="CollectionServiceInfoSiteContactPersonforSamplePostText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-042, Dictionary Entry Name = Collection Service Info. Site Contact Person for
Sample Post. Text,
        Site Contact Person for Sample Post</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="CollectionServiceInfoSiteContactPersonforSampleTelephoneNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-043, Dictionary Entry Name = Collection Service Info. Site Contact Person for
Sample Telephone Number. Text,
        Site Contact Person for Sample Telephone Number</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="CollectionServiceInfoSiteContactPersonforSampleFaxNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-044, Dictionary Entry Name = Collection Service Info. Site Contact Person for
Sample Fax Number. Text,
        Site Contact Person for Sample Fax Number</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="CollectionServiceInfoSiteContactPersonforSampleEMailElectronicAddress.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-045, Dictionary Entry Name = Collection Service Info. Site Contact Person for
Sample E Mail. Electronic Address,
      Site Contact Person for Sample E-Mail</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:ElectronicAddress.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="CollectionServiceInfoRecipientofResultsName.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-046, Dictionary Entry Name = Collection Service Info. Recipient of Results.
Name,
      Recipient of Results Name</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="CollectionServiceInfoRecipientofResultsPostText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-047, Dictionary Entry Name = Collection Service Info. Recipient of Results Post.
Text,
      Recipient of Results Post</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="CollectionServiceInfoRecipientofResultsTelephoneNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-048, Dictionary Entry Name = Collection Service Info. Recipient of Results
Telephone Number. Text,
      Recipient of Results Telephone Number</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="CollectionServiceInfoRecipientofResultsFaxNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-049, Dictionary Entry Name = Collection Service Info. Recipient of Results Fax
Number. Text,
      Recipient of Results Fax Number</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="CollectionServiceInfoRecipientofResultsEMailElectronicAddress.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-050, Dictionary Entry Name = Collection Service Info. Recipient of Results E
Mail. Electronic Address,
      Recipient of Results E Mail</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:ElectronicAddress.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="CollectionServiceInfoRecipientofTestCertificatesName.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-051, Dictionary Entry Name = Collection Service Info. Recipient of Test
Certificates. Name,
        Recipient of Test Certificates Name</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="CollectionServiceInfoRecipientofTestCertificatesPostText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-052, Dictionary Entry Name = Collection Service Info. Recipient of Test
Certificates Post. Text,
        Recipient of Test Certificates Post</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="CollectionServiceInfoRecipientofTestCertificatesTelephoneNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-053, Dictionary Entry Name = Collection Service Info. Recipient of Test
Certificates Telephone Number. Text,
        Recipient of Test Certificates Telephone Number</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="CollectionServiceInfoRecipientofTestCertificatesFaxNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-054, Dictionary Entry Name = Collection Service Info. Recipient of Test
Certificates Fax Number. Text,
        Recipient of Test Certificates Fax Number</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="CollectionServiceInfoRecipientofTestCertificatesAddressText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-055, Dictionary Entry Name = Collection Service Info. Recipient of Test
Certificates Address. Text,
        Recipient of Test Certificates Address</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="CollectionServiceInfoPersontoCollectTestCertificateName.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-056, Dictionary Entry Name = Collection Service Info. Person to Collect Test
Certificate. Name,
        Person to Collect Test Certificate Name</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="CollectionServiceInfoPersontoCollectTestCertificatePostText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-057, Dictionary Entry Name = Collection Service Info. Person to Collect Test
Certificate Post. Text,
        Person to Collect Test Certificate Post</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="CollectionServiceInfoPersontoCollectTestCertificateTelephoneNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-058, Dictionary Entry Name = Collection Service Info. Person to Collect Test
Certificate Telephone Number. Text,
        Person to Collect Test Certificate Telephone Number</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="CollectionServiceInfoPersontoCollectTestCertificateFaxNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-059, Dictionary Entry Name = Collection Service Info. Person to Collect Test
Certificate Fax Number. Text,
        Person to Collect Test Certificate Fax Number</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

<xs:complexType name="TestRequirementsRecordDetails.V1.0.CT">

<xs:documentation>UID = WDD-12.14-060, Dictionary Entry Name = Test Requirements Record. Details, Test Requirements Record</xs:documentation>

<xs:sequence>
<xs:annotation> <xs:element name="MaterialName" type="TestRequirementsRecordMaterialNameCode.V1.0.CT" minOccurs="0"/>
<xs:element name="TypeOfTest" type="TestRequirementsRecordTypeofTestText.V1.0.CT" minOccurs="0"/>
<xs:element name="EstimatedDateOfCommencement" type="TestRequirementsRecordEstimatedDateofCommencementDate.V1.0.CT" minOccurs="0"/>
</xs:annotation> <xs:element name="EstimatedTotalForMonth1-6" type="TestRequirementsRecordEstimatedTotalforMonth1-6Quantity.V1.0.CT" minOccurs="0"/>
<xs:element name="EstimatedTotalForMonth7-12" type="TestRequirementsRecordEstimatedTotalforMonth7-12Quantity.V1.0.CT" minOccurs="0"/>
<xs:element name="EstimatedTotalForMonth13-18" type="TestRequirementsRecordEstimatedTotalforMonth13-18Quantity.V1.0.CT" minOccurs="0"/>
<xs:element name="EstimatedTotalForMonth19-24" type="TestRequirementsRecordEstimatedTotalforMonth19-24Quantity.V1.0.CT" minOccurs="0"/>
<xs:element name="EstimatedTotalForMonth25-30" type="TestRequirementsRecordEstimatedTotalforMonth25-30Quantity.V1.0.CT" minOccurs="0"/>
<xs:element name="EstimatedTotalForMonth31-36" type="TestRequirementsRecordEstimatedTotalforMonth31-36Quantity.V1.0.CT" minOccurs="0"/>
<xs:element name="EstimatedTotalForRemainder" type="TestRequirementsRecordEstimatedTotalforRemainderQuantity.V1.0.CT" minOccurs="0"/>

</xs:complexType>
<xs:complexType name="TestRequirementsRecordMaterialNameCode.V1.0.CT">

<xs:documentation>UID = WDD-12.14-061, Dictionary Entry Name = Test Requirements Record. Material Name. Code, Material Name</xs:documentation>
</xs:sequence>

<xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="A"/>
                                <xs:enumeration value="B"/>
</xs:annotation>                        <xs:enumeration value="C"/>
                                <xs:enumeration value="I"/>
                                <xs:enumeration value="L"/>
                                <xs:enumeration value="R"/>
                                <xs:enumeration value="P"/>
                                <xs:enumeration value="O"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="TestRequirementsRecordTypeofTestText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-062, Dictionary Entry Name = Test Requirements Record. Type of Test. Text,
      Type of Test</xs:documentation>

</xs:restriction><xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="TestRequirementsRecordEstimatedDateofCommencementDate.V1.0.CT">

                        <xs:documentation>UID = WDD-12.14-063, Dictionary Entry Name = Test Requirements Record. Estimated Date of
Commencement. Date,
      Estimated Date of Commencement</xs:documentation>

<xs:annotation><xs:simpleContent>
</xs:annotation>
```

```
                    <xs:restriction base="cct:Date.CT"/>
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            <xs:complexType name="TestRequirementsRecordEstimatedTotalforMonth1-6Quantity.V1.0.CT">

                    <xs:documentation>UID = WDD-12.14-064, Dictionary Entry Name = Test Requirements Record. Estimated Total for
Month 1-6. Quantity,
        Estimated Total for Month 1-6</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="TestRequirementsRecordEstimatedTotalforMonth7-12Quantity.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.14-065, Dictionary Entry Name = Test Requirements Record. Estimated Total for
Month 7-12. Quantity,
        Estimated Total for Month 7-12</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="TestRequirementsRecordEstimatedTotalforMonth13-18Quantity.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.14-066, Dictionary Entry Name = Test Requirements Record. Estimated Total for
Month 13-18. Quantity,
        Estimated Total for Month 13-18</xs:documentation>

<xs:annotation><xs:simpleContent>
</xs:annotation>
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                    <xs:restriction base="cct:Quantity.CT"/>
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            <xs:complexType name="TestRequirementsRecordEstimatedTotalforMonth19-24Quantity.V1.0.CT">

                    <xs:documentation>UID = WDD-12.14-067, Dictionary Entry Name = Test Requirements Record. Estimated Total for
Month 19-24. Quantity,
        Estimated Total for Month 19-24</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation><xs:complexType name="TestRequirementsRecordEstimatedTotalforMonth25-30Quantity.V1.0.CT">

                    <xs:documentation>UID = WDD-12.14-068, Dictionary Entry Name = Test Requirements Record. Estimated Total for
Month 25-30. Quantity,
        Estimated Total for Month 25-30</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation><xs:complexType name="TestRequirementsRecordEstimatedTotalforMonth31-36Quantity.V1.0.CT">

                    <xs:documentation>UID = WDD-12.14-069, Dictionary Entry Name = Test Requirements Record. Estimated Total for
Month 31-36. Quantity,
        Estimated Total for Month 31-36</xs:documentation>

<xs:annotation><xs:simpleContent>
</xs:annotation>
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<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="TestRequirementsRecordEstimatedTotalforRemainderQuantity.V1.0.CT">

<xs:documentation>UID = WDD-12.14-070, Dictionary Entry Name = Test Requirements Record. Estimated Total for Remainder. Quantity,
Estimated Total for Remainder</xs:documentation>

<xs:annotation><xs:simpleContent>
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</xs:complexType>
</xs:annotation><xs:complexType name="TestRequirementsInfoDetails.V1.0.CT">

<xs:documentation>UID = WDD-12.14-071, Dictionary Entry Name = Test Requirements Info. Details,
Test Requirements Content</xs:documentation>

<xs:sequence>
<xs:annotation><xs:element name="DateOfContractCommencement" type="TestRequirementsInfoDateofContractCommencementDate.V1.0.CT" minOccurs="0"/>
<xs:element name="DateOfEstimatedContractCompletion" type="TestRequirementsInfoDateofEstimatedContractCompletionDate.V1.0.CT" minOccurs="0"/>
</xs:annotation><xs:element name="TestRequirementsRecordContent" type="TestRequirementsRecordDetails.V1.0.CT" minOccurs="0" maxOccurs="unbounded"/>
<xs:element name="Notes" type="TestRequirementsInfoNotesText.V1.0.CT" minOccurs="0"/>

</xs:complexType>
<xs:complexType name="TestRequirementsInfoDateofContractCommencementDate.V1.0.CT">

</xs:sequence>

<xs:annotation>

<xs:documentation>UID = WDD-12.14-072, Dictionary Entry Name = Test Requirements Info. Date of Contract Commencement. Date,
Date of Contract Commencement</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="TestRequirementsInfoDateofEstimatedContractCompletionDate.V1.0.CT">

<xs:documentation>UID = WDD-12.14-073, Dictionary Entry Name = Test Requirements Info. Date of Estimated Contract Completion. Date,
Date of Estimated Contract Completion</xs:documentation>

<xs:annotation>
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<xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="TestRequirementsInfoNotesText.V1.0.CT">

<xs:documentation>UID = WDD-12.14-075, Dictionary Entry Name = Test Requirements Info. Notes. Text,

Notes</xs:documentation>
<xs:simpleContent>
<xs:annotation>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="RequestedByInfoDetails.V1.0.CT">

<xs:documentation>UID = WDD-12.14-076, Dictionary Entry Name = Requested By Info. Details,

```
Requested By Info</xs:documentation>
                    </xs:annotation>
                    <xs:sequence>
                        <xs:element name="RequestedByName" type="RequestedByInfoRequestedByName.V1.0.CT"/>
                        <xs:element name="RequestedByPost" type="RequestedByInfoRequestedByPostText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="RequestedByTelephoneNumber"
type="RequestedByInfoRequestedByTelephoneNumberText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="RequestedByFaxNumber" type="RequestedByInfoRequestedByFaxNumberText.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="RequestedByEMailAddress"
type="RequestedByInfoRequestedByEMailAddressElectronicAddress.V1.0.CT" minOccurs="0"/>
                        <xs:element name="RequestedBySignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="RequestedByDate" type="RequestedByInfoRequestedByDate.V1.0.CT"/>

                    </xs:sequence>
                </xs:complexType>
                <xs:complexType name="RequestedByInfoRequestedByName.V1.0.CT">

                    <xs:annotation>
                        <xs:documentation>UID = WDD-12.14-077, Dictionary Entry Name = Requested By Info. Requested By. Name,
Requested By Name</xs:documentation>
                    </xs:annotation>
                    <xs:simpleContent>
                        <xs:restriction base="cct:Name.CT"/>
                    </xs:simpleContent>
                </xs:complexType>
                <xs:complexType name="RequestedByInfoRequestedByPostText.V1.0.CT">

                    <xs:annotation>
                        <xs:documentation>UID = WDD-12.14-078, Dictionary Entry Name = Requested By Info. Requested By Post. Text,
Requested By Post</xs:documentation>
                    </xs:annotation>
                    <xs:simpleContent>
```

<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="RequestedByInfoRequestedByTelephoneNumberText.V1.0.CT">

<xs:documentation>UID = WDD-12.14-079, Dictionary Entry Name = Requested By Info. Requested By Telephone Number. Text,
Requested By Telephone Number</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="RequestedByInfoRequestedByFaxNumberText.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-12.14-080, Dictionary Entry Name = Requested By Info. Requested By Fax Number. Text,
Requested By Fax Number</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="RequestedByInfoRequestedByEMailAddressElectronicAddress.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-12.14-081, Dictionary Entry Name = Requested By Info. Requested By E Mail Address. Electronic Address,
Requested By E-Mail Address</xs:documentation>

<xs:annotation><xs:simpleContent>

</xs:annotation>

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                    <xs:restriction base="cct:ElectronicAddress.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="RequestedByInfoRequestedByDate.V1.0.CT">

                    <xs:documentation>UID = WDD-12.14-083, Dictionary Entry Name = Requested By Info. Requested By. Date,
        Requested By Date</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="TestingOnConstructionMaterialsDetails.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.14-084, Dictionary Entry Name = Testing On Construction Materials. Details,
        Testing On Construction Materials</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="LabContent" type="LabInfoDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="AccountContent" type="AccountInfoDetails.V1.0.CT"/>
                        <xs:element name="TestRequestedContent" type="TestRequestedInfoDetails.V1.0.CT"/>
</xs:annotation>        <xs:element name="CollectionServiceContent" type="CollectionServiceInfoDetails.V1.0.CT"/>
                        <xs:element name="TestRequirementContent" type="TestRequirementsInfoDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="RequestedByContent" type="RequestedByInfoDetails.V1.0.CT"/>

            </xs:complexType>

                    <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
</xs:sequence>          <xs:element name="TestingOnConstructionMaterials" type="TestingOnConstructionMaterialsDetails.V1.0.CT"/>

</xs:annotation>
```

```
</xs:schema>
```

A-2.12.16 WDD-12.15 Request Form for Calibration / Checking of Equipment - Form 2017 (WDD-12.15-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="CalibrationUnitUseInfoDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.15-001, Dictionary Entry Name = Calibration Unit Use Info. Details,
    Calibration Unit Use Only</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="TestRequestNumber" type="CalibrationUnitUseInfoTestRequestNumberIdentifier.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="EstimatedCompletionDate" type="CalibrationUnitUseInfoEstimatedCompletionDate.V1.0.CT"
minOccurs="0"/>
</xs:annotation>

        </xs:complexType>
        <xs:complexType name="CalibrationUnitUseInfoTestRequestNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.15-002, Dictionary Entry Name = Calibration Unit Use Info. Test Request Number.
Identifier
</xs:sequence>
    Test Request Number</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="CalibrationUnitUseInfoEstimatedCompletionDate.V1.0.CT">

                <xs:documentation>UID = WDD-12.15-003, Dictionary Entry Name = Calibration Unit Use Info. Estimated Completion.
Date,
    Estimated Completion Date</xs:documentation>

<xs:annotation>            <xs:simpleContent>
                <xs:restriction base="cct:Date.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AccountInfoDetails.V1.0.CT">
</xs:annotation>
                <xs:documentation>UID = WDD-12.15-004, Dictionary Entry Name = Account Info. Details,
    Account Info</xs:documentation>

            <xs:sequence>
<xs:annotation>         <xs:element name="Client" type="AccountInfoClientText.V1.0.CT"/>
                <xs:element name="ClientReferenceNumber" type="AccountInfoClientReferenceNumberIdentifier.V1.0.CT"/>

        </xs:complexType>
</xs:annotation>
        <xs:complexType name="AccountInfoClientText.V1.0.CT">

                <xs:documentation>UID = WDD-12.15-005, Dictionary Entry Name = Account Info. Client. Text,
</xs:sequence>  Name of Client</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="AccountInfoClientReferenceNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.15-006, Dictionary Entry Name = Account Info. Client Reference Number. Identifier,
    Client Reference Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="EquipmentInfoDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.15-007, Dictionary Entry Name = Equipment Info. Details,
    Equipment Info</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="TypeOfEquipment" type="EquipmentInfoTypeOfEquipmentText.V1.0.CT"/>
                        <xs:element name="Manufacturer" type="EquipmentInfoManufacturerText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="EquipmentIDNumber" type="EquipmentInfoEquipmentIDNumberIdentifier.V1.0.CT"
minOccurs="0"/>
</xs:annotation>        <xs:element name="ModelNumber" type="EquipmentInfoModelNumberIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="SerialNumber" type="EquipmentInfoSerialNumberIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="DateOfExpired" type="EquipmentInfoDateOfExpiredDate.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="EquipmentInfoTypeOfEquipmentText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.15-008, Dictionary Entry Name = Equipment Info. Type Of Equipment. Text,
    Type Of Equipment</xs:documentation>
</xs:sequence>


<xs:annotation>
```



```
</xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="EquipmentInfoManufacturerText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.15-009, Dictionary Entry Name = Equipment Info. Manufacturer. Text,
    Manufacturer</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="EquipmentInfoEquipmentIDNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.15-010, Dictionary Entry Name = Equipment Info. Equipment I D Number.
Identifier,
    Equipment I D Number</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="EquipmentInfoModelNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.15-011, Dictionary Entry Name = Equipment Info. Model Number. Identifier,
    Model Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>


</xs:annotation>
```

```
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="EquipmentInfoSerialNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.15-012, Dictionary Entry Name = Equipment Info. Serial Number. Identifier,
    Serial Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="EquipmentInfoDateOfExpiredDate.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-12.15-013, Dictionary Entry Name = Equipment Info. Date Of Expired. Date,
    Date Of Expired</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="CalibrateorCheckingRequirementsInfoDetails.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-12.15-014, Dictionary Entry Name = Calibrate or Checking Requirements Info. Details,
    Calibrate or Checking Requirements Info</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="Scope" type="CalibrateorCheckingRequirementsInfoScopeText.V1.0.CT" minOccurs="0"/>
                <xs:element name="RangeOrValue" type="CalibrateorCheckingRequirementsInfoRangeorValueBoolean.V1.0.CT"
minOccurs="0"/>
</xs:annotation>
```

```
                    <xs:element name="DefinitionOfRangesValues"
type="CalibrateorCheckingRequirementsInfoDefinitionofRangesValuesText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="RequiredAccuracies"
type="CalibrateorCheckingRequirementsInfoRequiredAccuraciesText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="OtherRequirements" type="CalibrateorCheckingRequirementsInfoOtherRequirementsText.V1.0.CT"
minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="CalibrateorCheckingRequirementsInfoScopeText.V1.0.CT">

                    <xs:documentation>UID = WDD-12.15-015, Dictionary Entry Name = Calibrate or Checking Requirements Info. Scope.
Text.
</xs:sequence>


Scope</xs:documentation>
<xs:annotation>
                    <xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="CalibrateorCheckingRequirementsInfoRangeorValueBoolean.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.15-016, Dictionary Entry Name = Calibrate or Checking Requirements Info. Range
or Value. Boolean,
      Range or Value</xs:documentation>

<xs:annotation>
                    <xs:simpleContent>
                    <xs:restriction base="cct:Boolean.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="CalibrateorCheckingRequirementsInfoDefinitionofRangesValuesText.V1.0.CT">
</xs:annotation>
```


<xs:annotation>

<xs:documentation>UID = WDD-12.15-017, Dictionary Entry Name = Calibrate or Checking Requirements Info. Definition of Ranges Values. Text,
Definition of Ranges Values</xs:documentation>

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</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="CalibrateorCheckingRequirementsInfoRequiredAccuraciesText.V1.0.CT">

<xs:documentation>UID = WDD-12.15-018, Dictionary Entry Name = Calibrate or Checking Requirements Info. Required Accuracies. Text,
Required Accuracies</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="CalibrateorCheckingRequirementsInfoOtherRequirementsText.V1.0.CT">

<xs:documentation>UID = WDD-12.15-019, Dictionary Entry Name = Calibrate or Checking Requirements Info. Other Requirements. Text,
Other Requirements</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="RequesterInfoDetails.V1.0.CT">

<xs:annotation>

<xs:documentation>UID = WDD-12.15-020, Dictionary Entry Name = Requester Info. Details,
Requester Info</xs:documentation>

<xs:sequence>
<xs:element name="RequestedBySignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
<xs:element name="RequestedByName" type="RequesterInfoRequestedByName.V1.0.CT"/>
<xs:element name="RequestedByPost" type="RequesterInfoRequestedByPostText.V1.0.CT"/>
</xs:annotation> <xs:element name="RequestedByTelephoneNumber" type="RequesterInfoRequestedByTelephoneNumberText.V1.0.CT"
minOccurs="0"/>
<xs:element name="RequestedByFaxNumber" type="RequesterInfoRequestedByFaxNumberText.V1.0.CT"
minOccurs="0"/>
<xs:element name="RequestedByDate" type="RequesterInfoRequestedByDate.V1.0.CT"/>
<xs:element name="Remarks" type="RequesterInfoRemarksText.V1.0.CT" minOccurs="0"/>

</xs:complexType>
<xs:complexType name="RequesterInfoRequestedByName.V1.0.CT">

<xs:documentation>UID = WDD-12.15-022, Dictionary Entry Name = Requester Info. Requested By. Name,
</xs:sequence> Requested By Name</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation> <xs:complexType name="RequesterInfoRequestedByPostText.V1.0.CT">

<xs:documentation>UID = WDD-12.15-023, Dictionary Entry Name = Requester Info. Requested By Post. Text,

Requested By Post</xs:documentation> <xs:simpleContent>
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</xs:annotation>

```
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="RequesterInfoRequestedByTelephoneNumberText.V1.0.CT">

                    <xs:documentation>UID = WDD-12.15-024, Dictionary Entry Name = Requester Info. Requested By Telephone Number.
Text,
        Requested By Telephone Number</xs:documentation>

<xs:annotation>                <xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>            <xs:complexType name="RequesterInfoRequestedByFaxNumberText.V1.0.CT">

                    <xs:documentation>UID = WDD-12.15-025, Dictionary Entry Name = Requester Info. Requested By Fax Number. Text,
        Requested By Fax Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>                 <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>            <xs:complexType name="RequesterInfoRequestedByDate.V1.0.CT">

                    <xs:documentation>UID = WDD-12.15-026, Dictionary Entry Name = Requester Info. Requested By. Date,
        Requested By Date</xs:documentation>

                <xs:simpleContent>
<xs:annotation>                 <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="RequesterInfoRemarksText.V1.0.CT">

                <xs:documentation>UID = WDD-12.15-027, Dictionary Entry Name = Requester Info. Remarks. Text,
    Remarks</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>    <xs:complexType name="CompletedByInfoDetails.V1.0.CT">

                <xs:documentation>UID = WDD-12.15-028, Dictionary Entry Name = Completed By Info. Details,
    Completed By Info</xs:documentation>

            <xs:sequence>
<xs:annotation>     <xs:element name="CompletedBySignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="CompletedByName" type="CompletedByInfoCompletedByName.V1.0.CT"/>
                    <xs:element name="CompletedByPost" type="CompletedByInfoCompletedByPostText.V1.0.CT" minOccurs="0"/>
</xs:annotation>    <xs:element name="CompletedByDate" type="CompletedByInfoCompletedByDate.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="CompletedByInfoCompletedByName.V1.0.CT">

                <xs:documentation>UID = WDD-12.15-030, Dictionary Entry Name = Completed By Info. Completed By. Name,
</xs:sequence>  Completed By Name</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Name.CT"/>
            </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="CompletedByInfoCompletedByPostText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.15-031, Dictionary Entry Name = Completed By Info. Completed By Post. Text,
    Completed By Post</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="CompletedByInfoCompletedByDate.V1.0.CT">

                        <xs:documentation>UID = WDD-12.15-032, Dictionary Entry Name = Completed By Info. Completed By. Date,
    Completed By Date</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="TestingOnCalibrationOrCheckingOfEquipmentDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.15-033, Dictionary Entry Name = Testing On Calibration Or Checking Of
Equipment. Details,
    Testing On Calibration Or Checking Of Equipment</xs:documentation>

<xs:annotation>         <xs:sequence>
                        <xs:element name="CalibrateOrCheck"
type="TestingOnCalibrationOrCheckingOfEquipmentCalibrateorCheckBoolean.V1.0.CT"/>
                        <xs:element name="CalibrationUnitUseContent" type="CalibrationUnitUseInfoDetails.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="AccountContent" type="AccountInfoDetails.V1.0.CT"/>
```

```
                    <xs:element name="EquipmentContent" type="EquipmentInfoDetails.V1.0.CT"/>
                    <xs:element name="CalibrateOrCheckingRequirements" type="CalibrateorCheckingRequirementsInfoDetails.V1.0.CT"/>
                    <xs:element name="RequesterContent" type="RequesterInfoDetails.V1.0.CT"/>
                    <xs:element name="CompletedByContent" type="CompletedByInfoDetails.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="TestingOnCalibrationOrCheckingOfEquipmentCalibrateorCheckBoolean.V1.0.CT">

                    <xs:documentation>UID = WDD-12.15-034, Dictionary Entry Name = Testing On Calibration Or Checking Of
</xs:sequence>Equipment, Calibrate or Check. Boolean,
      Select Calibrate or Check</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Boolean.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
                <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
        <xs:element name="TestingOnCalibrationOrCheckingOfEquipment"
type="TestingOnCalibrationOrCheckingOfEquipmentDetails.V1.0.CT"/>
</xs:annotation>
</xs:schema>
```

A-2.12.17 WDD-12.16 Request Form for Steel Fabric Sample Collection Service (For PWCL) - Form 2409 (WDD-12.16-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
	<xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
	<xs:include schemaLocation="WDD-Common-1.0.xsd"/>
	<xs:complexType name="SampleCollectionRecordDetails.V1.0.CT">

		<xs:documentation>UID = WDD-12.16-001, Dictionary Entry Name = Sample Collection Record. Details,
	Sample Details Record</xs:documentation>

		<xs:sequence>
<xs:annotation>		<xs:element name="ClientSampleReferenceNumber"
type="SampleCollectionRecordClientSampleReferenceNumberIdentifier.V1.0.CT" minOccurs="0"/>
		<xs:element name="SampleDescription" type="SampleCollectionRecordSampleDescriptionText.V1.0.CT"
minOccurs="0"/>
</xs:annotation>
		<xs:element name="TypeOfWire" type="SampleCollectionRecordTypeOfWireText.V1.0.CT" minOccurs="0"/>
		<xs:element name="BSReferenceNumber" type="SampleCollectionRecordBSReferenceNumberIdentifier.V1.0.CT"
minOccurs="0"/>
		<xs:element name="DiameterOfLongitudinal"
type="SampleCollectionRecordDiameterOfLongitudinalMeasure.V1.0.CT" minOccurs="0"/>
		<xs:element name="DiameterOfCrossWire" type="SampleCollectionRecordDiameterOfCrossWireMeasure.V1.0.CT"
minOccurs="0"/>
		<xs:element name="GradeOfWire" type="SampleCollectionRecordGradeOfWireText.V1.0.CT" minOccurs="0"/>
		<xs:element name="Manufacturer" type="SampleCollectionRecordManufacturerText.V1.0.CT" minOccurs="0"/>
```

```
                    <xs:element name="Remarks" type="SampleCollectionRecordRemarksText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="SampleCollectionRecordClientSampleReferenceNumberIdentifier.V1.0.CT">

                    <xs:documentation>UID = WDD-12.16-002, Dictionary Entry Name = Sample Collection Record. Client Sample
Reference Number. Identifier,
</xs:sequence>
    Client Sample Reference Number</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleCollectionRecordSampleDescriptionText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.16-003, Dictionary Entry Name = Sample Collection Record. Sample Description.
Text,
    Sample Description</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleCollectionRecordTypeOfWireText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.16-004, Dictionary Entry Name = Sample Collection Record. Type Of Wire. Text,
    Type Of Wire</xs:documentation>

                <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Text.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleCollectionRecordBSReferenceNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.16-005, Dictionary Entry Name = Sample Collection Record. B S Reference
Number. Identifier,
    B S Reference Number</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Identifier.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="SampleCollectionRecordDiameterOfLongitudinalMeasure.V1.0.CT">

                <xs:documentation>UID = WDD-12.16-006, Dictionary Entry Name = Sample Collection Record. Diameter Of
Longitudinal. Measure,
    Diameter Of Longitudinal</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Measure.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="SampleCollectionRecordDiameterOfCrossWireMeasure.V1.0.CT">

                <xs:documentation>UID = WDD-12.16-007, Dictionary Entry Name = Sample Collection Record. Diameter Of Cross
Wire. Measure,
    Diameter Of Cross Wire</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Measure.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleCollectionRecordGradeOfWireText.V1.0.CT">

            <xs:documentation>UID = WDD-12.16-008, Dictionary Entry Name = Sample Collection Record. Grade Of Wire. Text,
    Grade Of Wire</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleCollectionRecordManufacturerText.V1.0.CT">

            <xs:documentation>UID = WDD-12.16-009, Dictionary Entry Name = Sample Collection Record. Manufacturer. Text,
    Manufacturer</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleCollectionRecordRemarksText.V1.0.CT">

            <xs:documentation>UID = WDD-12.16-010, Dictionary Entry Name = Sample Collection Record. Remarks. Text,
    Remarks</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleCollectionInfoDetails.V1.0.CT">
```

```
                    <xs:documentation>UID = WDD-12.16-011, Dictionary Entry Name = Sample Collection Info. Details,
      Sample Collection Info</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="Job" type="SampleCollectionInfoJobText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="JobContractNumber" type="SampleCollectionInfoJobContractNumberIdentifier.V1.0.CT"
minOccurs="0"/>
</xs:annotation>        <xs:element name="Client" type="SampleCollectionInfoClientText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ClientReferenceNumber" type="SampleCollectionInfoClientReferenceNumberIdentifier.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="NumberOfSampleCollected"
type="SampleCollectionInfoNumberOfSampleCollectedQuantity.V1.0.CT" minOccurs="0"/>
                        <xs:element name="LocationOfSampleCollected"
type="SampleCollectionInfoLocationOfSampleCollectedText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="SiteContactPerson" type="SampleCollectionInfoSiteContactPersonName.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="SiteTelephoneNumber" type="SampleCollectionInfoSiteTelephoneNumberText.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="PreliminaryTestResult" type="SampleCollectionInfoPreliminaryTestResultBoolean.V1.0.CT"/>
                        <xs:element name="PreliminaryTestResultFaxNumber"
type="SampleCollectionInfoPreliminaryTestResultFaxNumberText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="RequestedBySigned" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="RequestedByName" type="SampleCollectionInfoRequestedByName.V1.0.CT"/>
                        <xs:element name="RequestedByPost" type="SampleCollectionInfoRequestedByPostText.V1.0.CT"/>
                        <xs:element name="RequestedByDate" type="SampleCollectionInfoRequestedByDate.V1.0.CT"/>
                        <xs:element name="SampleCollectionRecordContent" type="SampleCollectionRecordDetails.V1.0.CT" minOccurs="0"
maxOccurs="unbounded"/>

        </xs:complexType>
</xs:sequence>
```

<xs:complexType name="SampleCollectionInfoJobText.V1.0.CT">

<xs:documentation>UID = WDD-12.16-012, Dictionary Entry Name = Sample Collection Info. Job. Text, Job</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="SampleCollectionInfoJobContractNumberIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-12.16-013, Dictionary Entry Name = Sample Collection Info. Job Contract Number. Identifier, Job Contract Number</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="SampleCollectionInfoClientText.V1.0.CT">

<xs:documentation>UID = WDD-12.16-014, Dictionary Entry Name = Sample Collection Info. Client. Text, Client (Dept / Office)</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:annotation> </xs:simpleContent>
</xs:complexType>
<xs:complexType name="SampleCollectionInfoClientReferenceNumberIdentifier.V1.0.CT">

<xs:annotation>

<xs:documentation>UID = WDD-12.16-015, Dictionary Entry Name = Sample Collection Info. Client Reference Number. Identifier,
Client Reference Number</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SampleCollectionInfoNumberOfSampleCollectedQuantity.V1.0.CT">

<xs:documentation>UID = WDD-12.16-016, Dictionary Entry Name = Sample Collection Info. Number Of Sample Collected. Quantity,
Number Of Samples To Be Collected</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SampleCollectionInfoLocationOfSampleCollectedText.V1.0.CT">

<xs:documentation>UID = WDD-12.16-017, Dictionary Entry Name = Sample Collection Info. Location Of Sample Collected. Text,
Location Of Sample Collected</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SampleCollectionInfoSiteContactPersonName.V1.0.CT">

<xs:annotation>

<xs:documentation>UID = WDD-12.16-018, Dictionary Entry Name = Sample Collection Info. Site Contact Person. Name,
Site Contact Person</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SampleCollectionInfoSiteTelephoneNumberText.V1.0.CT">

<xs:documentation>UID = WDD-12.16-019, Dictionary Entry Name = Sample Collection Info. Site Telephone Number. Text,
Site Telephone Number</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SampleCollectionInfoPreliminaryTestResultBoolean.V1.0.CT">

<xs:documentation>UID = WDD-12.16-020, Dictionary Entry Name = Sample Collection Info. Preliminary Test Result. Boolean,
Flag to indicate that the preliminary test result is to be required</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Boolean.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SampleCollectionInfoPreliminaryTestResultFaxNumberText.V1.0.CT">

<xs:annotation>

<xs:documentation>UID = WDD-12.16-021, Dictionary Entry Name = Sample Collection Info. Preliminary Test Result Fax Number. Text,
Fax number for the preliminary test result if it is to be required</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SampleCollectionInfoRequestedByName.V1.0.CT">

<xs:documentation>UID = WDD-12.16-023, Dictionary Entry Name = Sample Collection Info. Requested By. Name,
Requested By Name</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SampleCollectionInfoRequestedByPostText.V1.0.CT">

<xs:documentation>UID = WDD-12.16-024, Dictionary Entry Name = Sample Collection Info. Requested By Post. Text,

Requested By Post</xs:documentation>
<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="SampleCollectionInfoRequestedByDate.V1.0.CT">

<xs:documentation>UID = WDD-12.16-025, Dictionary Entry Name = Sample Collection Info. Requested By. Date,
Requested By Date</xs:documentation>

<xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ConfirmationInfoDetails.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.16-027, Dictionary Entry Name = Confirmation Info. Details,
        Confirmation Info</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="DeliveredTo" type="ConfirmationInfoDeliveredToText.V1.0.CT"/>
                        <xs:element name="ContractAllocated" type="ConfirmationInfoContractAllocatedText.V1.0.CT"/>
                        <xs:element name="CollectionDate" type="ConfirmationInfoCollectionDate.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="CollectionTime" type="ConfirmationInfoCollectionTime.V1.0.CT" minOccurs="0"/>
                        <xs:element name="NotifyingDate" type="ConfirmationInfoNotifyingDate.V1.0.CT" minOccurs="0"/>
                        <xs:element name="NotifyingTime" type="ConfirmationInfoNotifyingTime.V1.0.CT" minOccurs="0"/>
                        <xs:element name="TestRequestNumber" type="ConfirmationInfoTestRequestNumberIdentifier.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="NotifiedBySigned" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="NotifiedByName" type="ConfirmationInfoNotifiedByName.V1.0.CT"/>
                        <xs:element name="NotifiedByPost" type="ConfirmationInfoNotifiedByPostText.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="ConfirmationInfoDeliveredToText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.16-028, Dictionary Entry Name = Confirmation Info. Delivered To. Text,
</xs:sequence>  Delivered To</xs:documentation>

                <xs:simpleContent>
<xs:annotation>

</xs:annotation>
```

```
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ConfirmationInfoContractAllocatedText.V1.0.CT">

                    <xs:documentation>UID = WDD-12.16-029, Dictionary Entry Name = Confirmation Info. Contract Allocated. Text,
Contract Allocated</xs:documentation>
                </xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ConfirmationInfoCollectionDate.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.16-030, Dictionary Entry Name = Confirmation Info. Collection. Date,
        Sample Collection Date</xs:documentation>

                <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ConfirmationInfoCollectionTime.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.16-031, Dictionary Entry Name = Confirmation Info. Collection. Time,
        Sample Collection Time</xs:documentation>

                <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Time.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>
```

<xs:complexType name="ConfirmationInfoNotifyingDate.V1.0.CT">

<xs:documentation>UID = WDD-12.16-032, Dictionary Entry Name = Confirmation Info. Notifying. Date, Laboratory Notifying Date</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="ConfirmationInfoNotifyingTime.V1.0.CT">

<xs:documentation>UID = WDD-12.16-033, Dictionary Entry Name = Confirmation Info. Notifying. Time, Laboratory Notifying Time</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Time.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="ConfirmationInfoTestRequestNumberIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-12.16-034, Dictionary Entry Name = Confirmation Info. Test Request Number. Identifier, Test Request Number</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="ConfirmationInfoNotifiedByName.V1.0.CT">

<xs:annotation>

```
                <xs:documentation>UID = WDD-12.16-036, Dictionary Entry Name = Confirmation Info. Notified By. Name,
    Notified By Name</xs:documentation>

                <xs:simpleContent>
                    <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation><xs:complexType name="ConfirmationInfoNotifiedByPostText.V1.0.CT">

                <xs:documentation>UID = WDD-12.16-037, Dictionary Entry Name = Confirmation Info. Notified By Post. Text,
    Notified By Post</xs:documentation>

                <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation><xs:complexType name="AuthorizationInfoDetails.V1.0.CT">

                <xs:documentation>UID = WDD-12.16-038, Dictionary Entry Name = Authorization Info. Details,
    Authorization Information</xs:documentation>

                <xs:sequence>
<xs:annotation>     <xs:element name="AgreedBySigned" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="AgreedByName" type="AuthorizationInfoAgreedByName.V1.0.CT"/>
                    <xs:element name="AgreedByPost" type="AuthorizationInfoAgreedByPostText.V1.0.CT" minOccurs="0"/>
</xs:annotation>    <xs:element name="AgreedByDate" type="AuthorizationInfoAgreedByDate.V1.0.CT"/>
                    <xs:element name="AgreedByTime" type="AuthorizationInfoAgreedByTime.V1.0.CT"/>
                    <xs:element name="CollectedBySigned" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="CollectedByName" type="AuthorizationInfoCollectedByName.V1.0.CT"/>
                    <xs:element name="CollectedByPost" type="AuthorizationInfoCollectedByPostText.V1.0.CT"/>
```

```
                    <xs:element name="CollectedByDate" type="AuthorizationInfoCollectedByDate.V1.0.CT"/>
                    <xs:element name="CollectedByTime" type="AuthorizationInfoCollectedByTime.V1.0.CT"/>
                    <xs:element name="PWLTelephoneNumber" type="AuthorizationInfoPWLTelephoneNumberText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="PWLFaxNumber" type="AuthorizationInfoPWLFaxNumberText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="AuthorizationInfoAgreedByName.V1.0.CT">

                    <xs:documentation>UID = WDD-12.16-040, Dictionary Entry Name = Authorization Info. Agreed By. Name,
</xs:sequence>    Agreed By Name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AuthorizationInfoAgreedByPostText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.16-041, Dictionary Entry Name = Authorization Info. Agreed By Post. Text,
      Agreed By Post</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AuthorizationInfoAgreedByDate.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.16-042, Dictionary Entry Name = Authorization Info. Agreed By. Date,
      Agreed By Date</xs:documentation>


<xs:annotation>
```



```
</xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AuthorizationInfoAgreedByTime.V1.0.CT">

                        <xs:documentation>UID = WDD-12.16-043, Dictionary Entry Name = Authorization Info. Agreed By. Time,
    Agreed By Time</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Time.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AuthorizationInfoCollectedByName.V1.0.CT">

                        <xs:documentation>UID = WDD-12.16-045, Dictionary Entry Name = Authorization Info. Collected By. Name,
    Collected By Name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AuthorizationInfoCollectedByPostText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.16-046, Dictionary Entry Name = Authorization Info. Collected By Post. Text,


Collected By Post. Text</xs:documentation>
                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>


</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="AuthorizationInfoCollectedByDate.V1.0.CT">

                <xs:documentation>UID = WDD-12.16-047, Dictionary Entry Name = Authorization Info. Collected By. Date,


Collected By Date</xs:documentation>
            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AuthorizationInfoCollectedByTime.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-12.16-048, Dictionary Entry Name = Authorization Info. Collected By. Time,
    Collected By Time</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Time.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AuthorizationInfoPWLTelephoneNumberText.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-12.16-049, Dictionary Entry Name = Authorization Info. P W L Telephone Number.
Text,
    Telephone Number of PWCL</xs:documentation>

<xs:annotation>     <xs:simpleContent>
                <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AuthorizationInfoPWLFaxNumberText.V1.0.CT">
</xs:annotation>
```

```
                <xs:documentation>UID = WDD-12.16-050, Dictionary Entry Name = Authorization Info. P W L Fax Number. Text,
    Fax Number of PWCL</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SteelFabricSampleCollectionServiceDetails.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-12.16-051, Dictionary Entry Name = Steel Fabric Sample Collection Service. Details,
    Steel Fabric Sample Collection Service</xs:documentation>

            <xs:sequence>
<xs:annotation>         <xs:element name="RequestContent" type="SampleCollectionInfoDetails.V1.0.CT"/>
                <xs:element name="ConfirmationContent" type="ConfirmationInfoDetails.V1.0.CT"/>
                <xs:element name="AuthorizationContent" type="AuthorizationInfoDetails.V1.0.CT"/>
</xs:annotation>
        </xs:complexType>

            <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
        <xs:element name="SteelFabricSampleCollectionService" type="SteelFabricSampleCollectionServiceDetails.V1.0.CT"/>
</xs:sequence>
</xs:schema>
</xs:annotation>
```

A-2.12.18 WDD-12.17 Request Form for Soil Testing For Checking of Compliance with Specification Requirements - Form 2509 (WDD-12.17-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="LabInfoDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.17-001, Dictionary Entry Name = Lab Info. Details,
      Laboratory Use Only</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="CollectionRequestNumber" type="LabInfoCollectionRequestNumberIdentifier.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="TestRequestNumber" type="LabInfoTestRequestNumberIdentifier.V1.0.CT" minOccurs="0"/>
</xs:annotation>
        </xs:complexType>
        <xs:complexType name="LabInfoCollectionRequestNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.17-002, Dictionary Entry Name = Lab Info. Collection Request Number. Identifier,
</xs:sequence>  Collection Request Number (CRN)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="LabInfoTestRequestNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.17-003, Dictionary Entry Name = Lab Info. Test Request Number. Identifier,
    Test Request Number (TRN)</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccountInfoDetails.V1.0.CT">

                <xs:documentation>UID = WDD-12.17-004, Dictionary Entry Name = Account Info. Details,
    Account Info</xs:documentation>

            <xs:sequence>
<xs:annotation>         <xs:element name="AccountNumber" type="AccountInfoAccountNumberIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ClientTestRequestReferenceNumber"
type="AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="Client" type="AccountInfoClientText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ContractNumber" type="AccountInfoContractNumberIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="JobTitle" type="AccountInfoJobTitleText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="JobNumber" type="AccountInfoJobNumberIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="WorkSiteLocation" type="AccountInfoWorkSiteLocationText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="AccountInfoAccountNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.17-005, Dictionary Entry Name = Account Info. Account Number. Identifier,
</xs:sequence>  Account Number</xs:documentation>


<xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.17-006, Dictionary Entry Name = Account Info. Client Test Request Reference
Number. Identifier,
        Client Test Request Reference Number</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="AccountInfoClientText.V1.0.CT">

                <xs:documentation>UID = WDD-12.17-007, Dictionary Entry Name = Account Info. Client. Text,
        Client (Works Dept / Office)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="AccountInfoContractNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.17-008, Dictionary Entry Name = Account Info. Contract Number. Identifier,
        Contract Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>
</xs:annotation>
```

```
                    <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="AccountInfoJobTitleText.V1.0.CT">

                    <xs:documentation>UID = WDD-12.17-009, Dictionary Entry Name = Account Info. Job Title. Text,
        Job Title</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="AccountInfoJobNumberIdentifier.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.17-010, Dictionary Entry Name = Account Info. Job Number. Identifier,
        Job Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="AccountInfoWorkSiteLocationText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-12.17-011, Dictionary Entry Name = Account Info. Work Site Location. Text,
        Work / Site Location</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="SampleInfoDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.17-012, Dictionary Entry Name = Sample Info. Details,
      Sample Info</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="SamplingLocation" type="SampleInfoSamplingLocationText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="SamplingType" type="SampleInfoSamplingTypeText.V1.0.CT" minOccurs="0"/>

                </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleInfoSamplingLocationText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.17-013, Dictionary Entry Name = Sample Info. Sampling Location. Text,
</xs:sequence>  Sampling Location</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SampleInfoSamplingTypeText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.17-014, Dictionary Entry Name = Sample Info. Sampling Type. Text,
      Sampling Type</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="TestRequestInfoDetails.V1.0.CT">
```


<xs:annotation>

<xs:documentation>UID = WDD-12.17-015, Dictionary Entry Name = Test Request Info. Details,
Test Request Info</xs:documentation>

<xs:sequence>
<xs:element name="LabSampleReferenceNumber"
type="TestRequestInfoLabSampleReferenceNumberIdentifier.V1.0.CT" minOccurs="0"/>
<xs:element name="ReceivedSampleMass" type="TestRequestInfoReceivedSampleMassMeasure.V1.0.CT"
minOccurs="0"/>
</xs:annotation>
<xs:element name="ClientSampleReferenceNumber"
type="TestRequestInfoClientSampleReferenceNumberIdentifier.V1.0.CT" minOccurs="0"/>
<xs:element name="TestRequested" type="TestRequestInfoTestRequestedText.V1.0.CT" minOccurs="0"/>
<xs:element name="DryingMethod" type="TestRequestInfoDryingMethodText.V1.0.CT" minOccurs="0"/>
<xs:element name="AdditionalInformationAndRequirements"
type="TestRequestInfoAdditionalInformationAndRequirementsText.V1.0.CT" minOccurs="0"/>

</xs:complexType>
<xs:complexType name="TestRequestInfoLabSampleReferenceNumberIdentifier.V1.0.CT">
</xs:sequence>

<xs:documentation>UID = WDD-12.17-016, Dictionary Entry Name = Test Request Info. Lab Sample Reference Number.
Identifier,
Lab Sample Reference Number</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="TestRequestInfoReceivedSampleMassMeasure.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-12.17-017, Dictionary Entry Name = Test Request Info. Received Sample Mass.
Measure,

<xs:annotation>

Received Sample Mass</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Measure.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="TestRequestInfoClientSampleReferenceNumberIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-12.17-018, Dictionary Entry Name = Test Request Info. Client Sample Reference Number. Identifier,
Client Sample Reference Number</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="TestRequestInfoTestRequestedText.V1.0.CT">

<xs:documentation>UID = WDD-12.17-019, Dictionary Entry Name = Test Request Info. Test Requested. Text,
Test Requested</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="TestRequestInfoDryingMethodText.V1.0.CT">

<xs:documentation>UID = WDD-12.17-020, Dictionary Entry Name = Test Request Info. Drying Method. Text,
Drying Method</xs:documentation>

<xs:annotation>

</xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="TestRequestInfoAdditionalInformationAndRequirementsText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.17-021, Dictionary Entry Name = Test Request Info. Additional Information And
Requirements. Text,
        Additional Information And Requirements</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ConfirmationInfoDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.17-022, Dictionary Entry Name = Confirmation Info. Details,
        Confirmation Info</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="RequestedBySignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="RequestedByName" type="ConfirmationInfoRequestedByName.V1.0.CT"/>
                        <xs:element name="RequestedByPost" type="ConfirmationInfoRequestedByPostText.V1.0.CT"/>
</xs:annotation>        <xs:element name="RequestedByTelephoneNumber"
type="ConfirmationInfoRequestedByTelephoneNumberText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="RequestedByFaxNumber" type="ConfirmationInfoRequestedByFaxNumberText.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="RequestedByDate" type="ConfirmationInfoRequestedByDate.V1.0.CT"/>
                        <xs:element name="ConsultantSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ConsultantName" type="ConfirmationInfoConsultantName.V1.0.CT" minOccurs="0"/>
```

```
                    <xs:element name="ConsultantPost" type="ConfirmationInfoConsultantPostText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ConsultantTelephoneNumber" type="ConfirmationInfoConsultantTelephoneNumberText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="ConsultantFaxNumber" type="ConfirmationInfoConsultantFaxNumberText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="ConsultantDate" type="ConfirmationInfoConsultantDate.V1.0.CT" minOccurs="0"/>
                    <xs:element name="DeliveredByName" type="ConfirmationInfoDeliveredByName.V1.0.CT"/>
                    <xs:element name="DeliveredByPost" type="ConfirmationInfoDeliveredByPostText.V1.0.CT"/>
                    <xs:element name="DeliveredByTelephoneNumber"
type="ConfirmationInfoDeliveredByTelephoneNumberText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="DeliveredByFaxNumber" type="ConfirmationInfoDeliveredByFaxNumberText.V1.0.CT"
minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="ConfirmationInfoRequestedByName.V1.0.CT">

                    <xs:documentation>UID = WDD-12.17-024, Dictionary Entry Name = Confirmation Info. Requested By. Name,
</xs:sequence>Requested By Name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ConfirmationInfoRequestedByPostText.V1.0.CT">

                    <xs:documentation>UID = WDD-12.17-025, Dictionary Entry Name = Confirmation Info. Requested By Post. Text,


Requested By Post</xs:documentation>
                </xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ConfirmationInfoRequestedByTelephoneNumberText.V1.0.CT">

                <xs:documentation>UID = WDD-12.17-026, Dictionary Entry Name = Confirmation Info. Requested By Telephone
Number. Text,
    Requested By Telephone Number</xs:documentation>

<xs:annotation>            <xs:simpleContent>
                <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ConfirmationInfoRequestedByFaxNumberText.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-12.17-027, Dictionary Entry Name = Confirmation Info. Requested By Fax Number.
Text,
    Requested By Fax Number</xs:documentation>

<xs:annotation>            <xs:simpleContent>
                <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ConfirmationInfoRequestedByDate.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-12.17-028, Dictionary Entry Name = Confirmation Info. Requested By. Date,
    Requested By Date</xs:documentation>

            <xs:simpleContent>
<xs:annotation>            <xs:restriction base="cct:Date.CT"/>
            </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="ConfirmationInfoConsultantName.V1.0.CT">

                        <xs:documentation>UID = WDD-12.17-030, Dictionary Entry Name = Confirmation Info. Consultant. Name,
    Consultant Name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ConfirmationInfoConsultantPostText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.17-031, Dictionary Entry Name = Confirmation Info. Consultant Post. Text,
    Consultant Post</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ConfirmationInfoConsultantTelephoneNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.17-032, Dictionary Entry Name = Confirmation Info. Consultant Telephone Number.
Text,
    Consultant Telephone Number</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ConfirmationInfoConsultantFaxNumberText.V1.0.CT">
```

<xs:documentation>UID = WDD-12.17-033, Dictionary Entry Name = Confirmation Info. Consultant Fax Number. Text, Consultant Fax Number</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="ConfirmationInfoConsultantDate.V1.0.CT">

<xs:documentation>UID = WDD-12.17-034, Dictionary Entry Name = Confirmation Info. Consultant. Date, Consultant Date</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="ConfirmationInfoDeliveredByName.V1.0.CT">

<xs:documentation>UID = WDD-12.17-035, Dictionary Entry Name = Confirmation Info. Delivered By. Name, Delivered By Name</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="ConfirmationInfoDeliveredByPostText.V1.0.CT">

<xs:documentation>UID = WDD-12.17-036, Dictionary Entry Name = Confirmation Info. Delivered By Post. Text,

Delivered By Post</xs:documentation>
<xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="ConfirmationInfoDeliveredByTelephoneNumberText.V1.0.CT">

                <xs:documentation>UID = WDD-12.17-037, Dictionary Entry Name = Confirmation Info. Delivered By Telephone
Number. Text,
        Delivered By Telephone Number</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="ConfirmationInfoDeliveredByFaxNumberText.V1.0.CT">

                <xs:documentation>UID = WDD-12.17-038, Dictionary Entry Name = Confirmation Info. Delivered By Fax Number.
Text,
        Delivered By Fax Number</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="ToBeDeliveredDetails.V1.0.CT">

                <xs:documentation>UID = WDD-12.17-039, Dictionary Entry Name = To Be Delivered. Details,
        To Be Delivered</xs:documentation>


<xs:annotation>
```



```
</xs:annotation>
```

```
                <xs:sequence>
                        <xs:element name="ToBeCollected" type="ToBeDeliveredToBeCollectedBoolean.V1.0.CT" minOccurs="0"/>
                        <xs:element name="DeliveryName" type="ToBeDeliveredDeliveryName.V1.0.CT" minOccurs="0"/>
                        <xs:element name="DeliveryAddress" type="ToBeDeliveredDeliveryAddressText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="ToBeDeliveredToBeCollectedBoolean.V1.0.CT">

                        <xs:documentation>UID = WDD-12.17-040, Dictionary Entry Name = To Be Delivered. To Be Collected. Boolean,
</xs:sequence>Flag to indicate the test certificate is to be collected.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Boolean.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ToBeDeliveredDeliveryName.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.17-041, Dictionary Entry Name = To Be Delivered. Delivery. Name,
    Name of person for content to be delivered</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ToBeDeliveredDeliveryAddressText.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.17-042, Dictionary Entry Name = To Be Delivered. Delivery Address. Text,
    Address for content to be delivered</xs:documentation>

                <xs:simpleContent>
<xs:annotation>
</xs:annotation>
```

```
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="TestingRequestforSoilMaterialsWithSpecificationRequirementsDetails.V1.0.CT">

                    <xs:documentation>UID = WDD-12.17-043, Dictionary Entry Name = Testing Request for Soil Materials With
Specification Requirements. Details,
      Testing Request for Soil Materials With Specification Requirements</xs:documentation>

<xs:annotation><xs:sequence>
                    <xs:element name="LabInfoContent" type="LabInfoDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="AccountInfoContent" type="AccountInfoDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="SampleContent" type="SampleInfoDetails.V1.0.CT" minOccurs="0"/>
</xs:annotation>    <xs:element name="TestRequestContent" type="TestRequestInfoDetails.V1.0.CT" minOccurs="0"
maxOccurs="unbounded"/>
                    <xs:element name="ConfirmationContent" type="ConfirmationInfoDetails.V1.0.CT"/>
                    <xs:element name="ToBeDeliveredContent" type="ToBeDeliveredDetails.V1.0.CT" minOccurs="0"/>

        </xs:complexType>

                <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
</xs:sequence>    <xs:element name="TestingRequestForSoilMaterialsWithSpecificationRequirements"
type="TestingRequestforSoilMaterialsWithSpecificationRequirementsDetails.V1.0.CT"/>
</xs:annotation>
</xs:schema>
```

A-2.12.19 WDD-12.18 Request Form for Laboratory Soil Testing - Form 2510 (WDD-12.18-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="LabInfoDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.18-001, Dictionary Entry Name = Lab Info. Details,
      Laboratory Use Only</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="CollectionRequestNumber" type="LabInfoCollectionRequestNumberIdentifier.V1.0.CT"
minOccurs="0"/>
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</xs:annotation>
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                        <xs:documentation>UID = WDD-12.18-002, Dictionary Entry Name = Lab Info. Collection Request Number. Identifier,
</xs:sequence>Collection Request Number (CRN)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
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                <xs:documentation>UID = WDD-12.18-003, Dictionary Entry Name = Lab Info. Test Request Number. Identifier,
    Test Request Number (TRN)</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Identifier.CT"/>
            </xs:simpleContent>
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        <xs:complexType name="AccountInfoDetails.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-12.18-004, Dictionary Entry Name = Account Info. Details,
    Account Info</xs:documentation>

            <xs:sequence>
<xs:annotation>     <xs:element name="AccountNumber" type="AccountInfoAccountNumberIdentifier.V1.0.CT" minOccurs="0"/>
                <xs:element name="ClientTestRequestReferenceNumber"
type="AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT" minOccurs="0"/>
</xs:annotation>     <xs:element name="Client" type="AccountInfoClientText.V1.0.CT" minOccurs="0"/>
                <xs:element name="ContractNumber" type="AccountInfoContractNumberIdentifier.V1.0.CT" minOccurs="0"/>
                <xs:element name="JobTitle" type="AccountInfoJobTitleText.V1.0.CT" minOccurs="0"/>
                <xs:element name="JobNumber" type="AccountInfoJobNumberIdentifier.V1.0.CT" minOccurs="0"/>
                <xs:element name="WorkSiteLocation" type="AccountInfoWorkSiteLocationText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="AccountInfoAccountNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-12.18-005, Dictionary Entry Name = Account Info. Account Number. Identifier,
</xs:sequence>  Account Number</xs:documentation>


<xs:annotation>
```



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</xs:annotation>
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                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AccountInfoClientTestRequestReferenceNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.18-006, Dictionary Entry Name = Account Info. Client Test Request Reference
Number. Identifier,
    Client Test Request Reference Number</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccountInfoClientText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.18-007, Dictionary Entry Name = Account Info. Client. Text,
    Client (Works Dept / Office)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccountInfoContractNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.18-008, Dictionary Entry Name = Account Info. Contract Number. Identifier,
    Contract Number</xs:documentation>

                <xs:simpleContent>
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            <xs:documentation>UID = WDD-12.18-009, Dictionary Entry Name = Account Info. Job Title. Text,
    Job Title</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
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            <xs:documentation>UID = WDD-12.18-010, Dictionary Entry Name = Account Info. Job Number. Identifier,
    Job Number</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="AccountInfoWorkSiteLocationText.V1.0.CT">

            <xs:documentation>UID = WDD-12.18-011, Dictionary Entry Name = Account Info. Work Site Location. Text,
    Work / Site Location</xs:documentation>

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```

```
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    Record of Determination of Moisture Content</xs:documentation>

            <xs:sequence>
<xs:annotation>     <xs:element name="TestRequestedName" type="DeterminationofMoistureContentTestRequestedNameCode.V1.0.CT"/>
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minOccurs="0"/>
</xs:annotation>
        </xs:complexType>
        <xs:complexType name="DeterminationofMoistureContentTestRequestedNameCode.V1.0.CT">

                <xs:documentation>UID = WDD-12.18-013, Dictionary Entry Name = Determination of Moisture Content. Test
</xs:sequence>Requested Name. Code,
    Test Requested Name</xs:documentation>

<xs:annotation><xs:simpleContent>
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                    <xs:enumeration value="T2.3.2A"/>
                    <xs:enumeration value="T2.3.2B"/>
</xs:annotation>                <xs:enumeration value="TM5.1"/>
                    <xs:enumeration value="TM5.2"/>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DeterminationofMoistureContentPWLTMNumberCode.V1.0.CT">

                <xs:documentation>UID = WDD-12.18-014, Dictionary Entry Name = Determination of Moisture Content. P W L T M
Number. Code,
    PWLTM Number</xs:documentation>
</xs:restriction>
<xs:annotation>
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</xs:annotation>                        <xs:enumeration value="3"/>
                                <xs:enumeration value="4"/>

                </xs:simpleContent>
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                        <xs:documentation>UID = WDD-12.18-015, Dictionary Entry Name = Comparative Test for Determination of Moisture
Content. Details,
      Comparative Test for Determination of Moisture Content</xs:documentation>
</xs:restriction>
<xs:annotation><xs:sequence>
                        <xs:element name="TestRequestedName"
type="ComparativeTestforDeterminationofMoistureContentTestRequestedNameCode.V1.0.CT"/>
                        <xs:element name="PWLTMNumber"
type="ComparativeTestforDeterminationofMoistureContentPWLTMNumberCode.V1.0.CT" minOccurs="0"/>
</xs:annotation>

        </xs:complexType>
        <xs:complexType name="ComparativeTestforDeterminationofMoistureContentTestRequestedNameCode.V1.0.CT">

                        <xs:documentation>UID = WDD-12.18-016, Dictionary Entry Name = Comparative Test for Determination of Moisture
Content. Test Requested Name. Code,
</xs:sequence>      Test Requested Name</xs:documentation>

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</xs:annotation>
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                    <xs:restriction base="cct:Code.CT">
                        <xs:enumeration value="T2.3.2C"/>
                        <xs:enumeration value="TM5.3"/>

                </xs:simpleContent>
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        <xs:complexType name="ComparativeTestforDeterminationofMoistureContentPWLTMNumberCode.V1.0.CT">

                    <xs:documentation>UID = WDD-12.18-017, Dictionary Entry Name = Comparative Test for Determination of Moisture
Content. P W L T M Number. Code,
        PWLTM Number</xs:documentation>
</xs:restriction>
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                        <xs:enumeration value="2"/>
</xs:annotation>
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        <xs:complexType name="DeterminationofLiquidLimitByTheConePenetrometerMethodDetails.V1.0.CT">

                    <xs:documentation>UID = WDD-12.18-018, Dictionary Entry Name = Determination of Liquid Limit By The Cone
Penetrometer Method. Details,
        Determination of Liquid Limit By The Cone Penetrometer Method</xs:documentation>
</xs:restriction>
<xs:annotation><xs:sequence>
                    <xs:element name="TestRequestedName"
type="DeterminationofLiquidLimitByTheConePenetrometerMethodTestRequestedNameCode.V1.0.CT"/>
                    <xs:element name="PWLTMNumber"
type="DeterminationofLiquidLimitByTheConePenetrometerMethodPWLTMNumberCode.V1.0.CT" minOccurs="0"/>
</xs:annotation>
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        </xs:complexType>
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                        <xs:documentation>UID = WDD-12.18-019, Dictionary Entry Name = Determination of Liquid Limit By The Cone
Penetrometer Method. Test Requested Name. Code,
</xs:sequence>
        Test Requested Name</xs:documentation>

<xs:annotation><xs:simpleContent>
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</xs:annotation></xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DeterminationofLiquidLimitByTheConePenetrometerMethodPWLTMNumberCode.V1.0.CT">

                        <xs:documentation>UID = WDD-12.18-020, Dictionary Entry Name = Determination of Liquid Limit By The Cone
Penetrometer Method. P W L T M Number. Code,
      PWLTM Number</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
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                                <xs:enumeration value="1"/>

</xs:annotation></xs:simpleContent>
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        <xs:complexType name="DeterminationofPlasticLimitDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.18-021, Dictionary Entry Name = Determination of Plastic Limit. Details,
      Determination Of Plastic Limit</xs:documentation>

</xs:restriction>
<xs:annotation>
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                <xs:sequence>
                        <xs:element name="TestRequestedName" type="DeterminationofPlasticLimitTestRequestedNameCode.V1.0.CT"/>
                        <xs:element name="PWLTMNumber" type="DeterminationofPlasticLimitPWLTMNumberCode.V1.0.CT"
minOccurs="0"/>
</xs:annotation>
        </xs:complexType>
        <xs:complexType name="DeterminationofPlasticLimitTestRequestedNameCode.V1.0.CT">

                        <xs:documentation>UID = WDD-12.18-022, Dictionary Entry Name = Determination of Plastic Limit. Test Requested
Name. Code.
</xs:sequence>
      Test Requested Name</xs:documentation>

<xs:annotation><xs:simpleContent>
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                                <xs:enumeration value="T2.5.3"/>

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        </xs:complexType>
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Number. Code,
      PWLTM Number</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
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                                <xs:enumeration value="1"/>

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</xs:restriction>
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    Determination of Liquid Limit</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="TestRequestedName" type="DeterminationofLiquidLimitTestRequestedNameCode.V1.0.CT"/>
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minOccurs="0"/>
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        </xs:complexType>
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Name. Code,
</xs:sequence>
    Test Requested Name</xs:documentation>

<xs:annotation>         <xs:simpleContent>
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</xs:annotation>        </xs:simpleContent>
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Number. Code,
    PWLTM Number</xs:documentation>
</xs:restriction>
<xs:annotation>
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</xs:annotation>
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    Determination Of Liquidity Index</xs:documentation>

</xs:restriction><xs:sequence>
<xs:annotation>         <xs:element name="TestRequestedName" type="DeterminationofLiquidityIndexTestRequestedNameCode.V1.0.CT"/>
                        <xs:element name="PWLTMNumber" type="DeterminationofLiquidityIndexPWLTMNumberCode.V1.0.CT"
minOccurs="0"/>
</xs:annotation>
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        <xs:complexType name="DeterminationofLiquidityIndexTestRequestedNameCode.V1.0.CT">

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Name Code</xs:sequence>
    Test Requested Name</xs:documentation>

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</xs:annotation></xs:simpleContent>
        </xs:complexType>
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PWLTM Number</xs:documentation>

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Determination of Particle Size Distribution By Wet Sieving</xs:documentation>
</xs:restriction>

<xs:annotation><xs:sequence>
<xs:element name="TestRequestedName" type="DeterminationofParticleSizeDistributionByWetSievingTestRequestedNameCode.V1.0.CT"/>
<xs:element name="RequestedUsingMethod" type="DeterminationofParticleSizeDistributionByWetSievingRequestedUsingMethodCode.V1.0.CT"/>
</xs:annotation><xs:element name="PWLTMNumber" type="DeterminationofParticleSizeDistributionByWetSievingPWLTMNumberCode.V1.0.CT" minOccurs="0"/>

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      Test Requested Name</xs:documentation>

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                              <xs:enumeration value="T2.9.2B"/>
</xs:annotation>              <xs:enumeration value="TM8.1"/>
                              <xs:enumeration value="TM8.2"/>

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                        <xs:documentation>UID = WDD-12.18-032, Dictionary Entry Name = Determination of Particle Size Distribution By
Wet Sieving. Requested Using Method. Code,
      Requested Using Method</xs:documentation>
</xs:restriction>
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</xs:annotation>
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            <xs:complexType name="DeterminationofParticleSizeDistributionByWetSievingPWLTMNumberCode.V1.0.CT">

                        <xs:documentation>UID = WDD-12.18-033, Dictionary Entry Name = Determination of Particle Size Distribution By
Wet Sieving. P W L T M Number. Code,
      PWLTM Number</xs:documentation>
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<xs:annotation>
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        </xs:complexType>
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                    <xs:documentation>UID = WDD-12.18-034, Dictionary Entry Name = Determination of Particle Size Distribution By
Hydrometer Method. Details,
      Determination of Particle Size Distribution By Hydrometer Method</xs:documentation>
</xs:restriction>
<xs:annotation><xs:sequence>
                    <xs:element name="TestRequestedName"
type="DeterminationofParticleSizeDistributionByHydrometerMethodTestRequestedNameCode.V1.0.CT"/>
                    <xs:element name="RequestedUsingMethod"
type="DeterminationofParticleSizeDistributionByHydrometerMethodRequestedUsingMethodCode.V1.0.CT"/>
</xs:annotation>
                    <xs:element name="PWLTMNumber"
type="DeterminationofParticleSizeDistributionByHydrometerMethodPWLTMNumberCode.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="DeterminationofParticleSizeDistributionByHydrometerMethodTestRequestedNameCode.V1.0.CT">

                    <xs:documentation>UID = WDD-12.18-035, Dictionary Entry Name = Determination of Particle Size Distribution By
Hydrometer Method. Test Requested Name. Code,
</xs:sequence>
      Test Requested Name</xs:documentation>

<xs:annotation>
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</xs:annotation>
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                        <xs:enumeration value="TM8.5"/>
                        <xs:enumeration value="TM8.6"/>

            </xs:simpleContent>
      </xs:complexType>
      <xs:complexType name="DeterminationofParticleSizeDistributionByHydrometerMethodRequestedUsingMethodCode.V1.0.CT">

                  <xs:documentation>UID = WDD-12.18-036, Dictionary Entry Name = Determination of Particle Size Distribution By
Hydrometer Method. Requested Using Method. Code,
      Requested Using Method</xs:documentation>
</xs:restriction>
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                        <xs:enumeration value="B"/>
</xs:annotation>
            </xs:simpleContent>
      </xs:complexType>
      <xs:complexType name="DeterminationofParticleSizeDistributionByHydrometerMethodPWLTMNumberCode.V1.0.CT">

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Hydrometer Method. P W L T M Number. Code,
      PWLTM Number</xs:documentation>
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                  <xs:restriction base="cct:Code.CT">



</xs:annotation>
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Curve. Details,
        Construction of Continuous Size Distribution Curve</xs:documentation>
</xs:restriction>
<xs:annotation><xs:sequence>
                        <xs:element name="TestRequestedName"
type="ConstructionofContinuousSizeDistributionCurveTestRequestedNameCode.V1.0.CT"/>
                        <xs:element name="PWLTMNumber"
type="ConstructionofContinuousSizeDistributionCurvePWLTMNumberCode.V1.0.CT" minOccurs="0"/>
</xs:annotation>

        </xs:complexType>
        <xs:complexType name="ConstructionofContinuousSizeDistributionCurveTestRequestedNameCode.V1.0.CT">

                        <xs:documentation>UID = WDD-12.18-039, Dictionary Entry Name = Construction of Continuous Size Distribution
Curve. Test Requested Name. Code,
</xs:sequence>        Test Requested Name</xs:documentation>

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                                <xs:enumeration value="TM8.7"/>
</xs:annotation>
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            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ConstructionofContinuousSizeDistributionCurvePWLTMNumberCode.V1.0.CT">

                    <xs:documentation>UID = WDD-12.18-040, Dictionary Entry Name = Construction of Continuous Size Distribution
Curve. P W L T M Number. Code,
      PWLTM Number</xs:documentation>
</xs:restriction>
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        </xs:complexType>
        <xs:complexType name="DeterminationofDryDensityandMoistureContent2point5kgRammerDetails.V1.0.CT">

                    <xs:documentation>UID = WDD-12.18-041, Dictionary Entry Name = Determination of Dry Density and Moisture
Content 2point5 kg Rammer. Details,
      Determination of Dry Density and Moisture Content 2.5 kg Rammer</xs:documentation>
</xs:restriction>
<xs:annotation><xs:sequence>
                    <xs:element name="TestRequestedName"
type="DeterminationofDryDensityandMoistureContent2point5kgRammerTestRequestedNameCode.V1.0.CT"/>
                    <xs:element name="PWLTMNumber"
type="DeterminationofDryDensityandMoistureContent2point5kgRammerPWLTMNumberCode.V1.0.CT"/>
</xs:annotation>

        </xs:complexType>
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</xs:sequence>
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Test Requested Name</xs:documentation>

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<xs:enumeration value="T4.3.4B"/>
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<xs:enumeration value="TM10.4"/>

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<xs:documentation>UID = WDD-12.18-043, Dictionary Entry Name = Determination of Dry Density and Moisture Content 2point5 kg Rammer. P W L T M Number. Code,
PWLTM Number</xs:documentation>
</xs:restriction>

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                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DeterminationofDryDensityandMoistureContent4point5kgRammerDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.18-044, Dictionary Entry Name = Determination of Dry Density and Moisture
Content 4point5 kg Rammer. Details,
        Determination of Dry Density and Moisture Content 4.5 kg Rammer</xs:documentation>
</xs:restriction>
<xs:annotation><xs:sequence>
                        <xs:element name="TestRequestedName"
type="DeterminationofDryDensityandMoistureContent4point5kgRammerTestRequestedNameCode.V1.0.CT"/>
                        <xs:element name="PWLTMNumber"
type="DeterminationofDryDensityandMoistureContent4point5kgRammerPWLTMNumberCode.V1.0.CT" minOccurs="0"/>
</xs:annotation>

        </xs:complexType>
        <xs:complexType name="DeterminationofDryDensityandMoistureContent4point5kgRammerTestRequestedNameCode.V1.0.CT">

                        <xs:documentation>UID = WDD-12.18-045, Dictionary Entry Name = Determination of Dry Density and Moisture
Content 4point5 kg Rammer. Test Requested Name. Code,
</xs:sequence>        Test Requested Name</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="T13"/>
                                <xs:enumeration value="TM10.5"/>
</xs:annotation>
```

```
                        <xs:enumeration value="TM10.6"/>
                        <xs:enumeration value="TM10.7"/>
                        <xs:enumeration value="TM10.8"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DeterminationofDryDensityandMoistureContent4point5kgRammerPWLTMNumberCode.V1.0.CT">

                        <xs:documentation>UID = WDD-12.18-046, Dictionary Entry Name = Determination of Dry Density and Moisture
Content 4point5 kg Rammer. P W L T M Number. Code,
        PWLTM Number</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="1"/>
                                <xs:enumeration value="2"/>
</xs:annotation>                        <xs:enumeration value="3"/>
                                <xs:enumeration value="4"/>
                                <xs:enumeration value="5"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DeterminationofLaboratoryCBRDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-12.18-047, Dictionary Entry Name = Determination of Laboratory C B R. Details,
        Determination of Laboratory CBR</xs:documentation>

</xs:restriction><xs:sequence>
<xs:annotation>         <xs:element name="TestRequestedName" type="DeterminationofLaboratoryCBRTestRequestedNameCode.V1.0.CT"/>


</xs:annotation>
```

```
                    <xs:element name="DegreeOfCompaction"
type="DeterminationofLaboratoryCBRDegreeofCompactionPercent.V1.0.CT"/>
                    <xs:element name="MoistureContent" type="DeterminationofLaboratoryCBRMoistureContentPercent.V1.0.CT"/>
                    <xs:element name="IsSoaked" type="DeterminationofLaboratoryCBRIsSoakedBoolean.V1.0.CT"/>
                    <xs:element name="Surcharge" type="DeterminationofLaboratoryCBRSurchargeMeasure.V1.0.CT"/>
                    <xs:element name="PWLTMNumber" type="DeterminationofLaboratoryCBRPWLTMNumberCode.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="DeterminationofLaboratoryCBRTestRequestedNameCode.V1.0.CT">

                    <xs:documentation>UID = WDD-12.18-048, Dictionary Entry Name = Determination of Laboratory C B R. Test
Requested Name. Code,
</xs:sequence>
      Test Requested Name</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Code.CT">
                              <xs:enumeration value="CL7"/>
                              <xs:enumeration value="TM12.1"/>
</xs:annotation>
                    </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DeterminationofLaboratoryCBRDegreeofCompactionPercent.V1.0.CT">

                    <xs:documentation>UID = WDD-12.18-049, Dictionary Entry Name = Determination of Laboratory C B R. Degree of
Compaction. Percent,
      Degree of Compaction (in %)</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Percent.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="DeterminationofLaboratoryCBRMoistureContentPercent.V1.0.CT">

                        <xs:documentation>UID = WDD-12.18-050, Dictionary Entry Name = Determination of Laboratory C B R. Moisture
Content. Percent,
      Moisture Content (in %)</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Percent.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="DeterminationofLaboratoryCBRIsSoakedBoolean.V1.0.CT">

                        <xs:documentation>UID = WDD-12.18-051, Dictionary Entry Name = Determination of Laboratory C B R. Is Soaked.
Boolean,
      Is Soaked or not Indicator</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Boolean.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="DeterminationofLaboratoryCBRSurchargeMeasure.V1.0.CT">

                        <xs:documentation>UID = WDD-12.18-052, Dictionary Entry Name = Determination of Laboratory C B R. Surcharge.
Measure,


Surcharge (in kPa)</xs:documentation>
<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="kPa">


</xs:annotation>
```

```
                                    <xs:simpleType>
                                        <xs:restriction base="xs:token">
                                            <xs:enumeration value="kPa"/>
                                        </xs:restriction>
                                    </xs:simpleType>
                                </xs:attribute>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="DeterminationofLaboratoryCBRPWLTMNumberCode.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-12.18-053, Dictionary Entry Name = Determination of Laboratory C B R. P W L T M
Number. Code,
    PWLTM Number</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Code.CT">
                        <xs:enumeration value="1"/>
                        <xs:enumeration value="2"/>
</xs:annotation>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="TestRequestedInfoDetails.V1.0.CT">

                    <xs:documentation>UID = WDD-12.18-054, Dictionary Entry Name = Test Requested Info. Details,
    Test Requested Info</xs:documentation>

</xs:restriction><xs:sequence>
<xs:annotation>        <xs:element name="DeterminationOfMoistureContentInfo" type="DeterminationofMoistureContentDetails.V1.0.CT"
minOccurs="0"/>

</xs:annotation>
```

<xs:element name="ComparativeTestForDeterminationOfMoistureContentInfo" type="ComparativeTestforDeterminationofMoistureContentDetails.V1.0.CT" minOccurs="0"/>
<xs:element name="DeterminationOfLiquidLimitByTheConePenetrometerMethodInfo" type="DeterminationofLiquidLimitByTheConePenetrometerMethodDetails.V1.0.CT" minOccurs="0"/>
<xs:element name="DeterminationOfPlasticLimitInfo" type="DeterminationofPlasticLimitDetails.V1.0.CT" minOccurs="0"/>
<xs:element name="DeterminationOfLiquidLimitInfo" type="DeterminationofLiquidLimitDetails.V1.0.CT" minOccurs="0"/>
<xs:element name="DeterminationOfLiquidityIndexInfo" type="DeterminationofLiquidityIndexDetails.V1.0.CT" minOccurs="0"/>
<xs:element name="DeterminationOfParticleSizeDistributionByWetSievingInfo" type="DeterminationofParticleSizeDistributionByWetSievingDetails.V1.0.CT" minOccurs="0"/>
<xs:element name="DeterminationOfParticleSizeDistributionByHydrometerMethodInfo" type="DeterminationofParticleSizeDistributionByHydrometerMethodDetails.V1.0.CT" minOccurs="0"/>
<xs:element name="ConstructionOfContinuousSizeDistributionCurveInfo" type="ConstructionofContinuousSizeDistributionCurveDetails.V1.0.CT" minOccurs="0"/>
<xs:element name="DeterminationOfDryDensityAndMoistureContent2point5KgRammerInfo" type="DeterminationofDryDensityandMoistureContent2point5kgRammerDetails.V1.0.CT" minOccurs="0"/>
<xs:element name="DeterminationOfDryDensityAndMoistureContent4point5KgRammerInfo" type="DeterminationofDryDensityandMoistureContent4point5kgRammerDetails.V1.0.CT" minOccurs="0"/>
<xs:element name="DeterminationOfLaboratoryCbrInfo" type="DeterminationofLaboratoryCBRDetails.V1.0.CT" minOccurs="0"/>
<xs:element name="Others" type="TestRequestedInfoOthersBoolean.V1.0.CT" minOccurs="0"/>
<xs:element name="OtherDescription" type="TestRequestedInfoOtherDescriptionText.V1.0.CT" minOccurs="0"/>

</xs:complexType>
<xs:complexType name="TestRequestedInfoOthersBoolean.V1.0.CT">

<xs:documentation>UID = WDD-12.18-067, Dictionary Entry Name = Test Requested Info. Others. Boolean,
</xs:sequence>

Others</xs:documentation>
<xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Boolean.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="TestRequestedInfoOtherDescriptionText.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.18-068, Dictionary Entry Name = Test Requested Info. Other Description. Text,


Other Description</xs:documentation>
                </xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsRecordDetails.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.18-069, Dictionary Entry Name = Sample Details Record. Details,
        Sample Details Record</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="SampleNumber" type="SampleDetailsRecordSampleNumberIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="AdditionalInformation" type="SampleDetailsRecordAdditionalInformationText.V1.0.CT"
minOccurs="0"/>
</xs:annotation>         <xs:element name="Remarks" type="SampleDetailsRecordRemarksText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="SampleDetailsRecordSampleNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-12.18-070, Dictionary Entry Name = Sample Details Record. Sample Number.
Identifier</xs:documentation>
</xs:sequence>


<xs:annotation>
```

```
      Sample Number</xs:documentation>

                  <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                  </xs:simpleContent>
            </xs:complexType>
</xs:annotation>      <xs:complexType name="SampleDetailsRecordAdditionalInformationText.V1.0.CT">

                  <xs:documentation>UID = WDD-12.18-071, Dictionary Entry Name = Sample Details Record. Additional Information.
Text,
      Additional Information</xs:documentation>

<xs:annotation>   <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                  </xs:simpleContent>
            </xs:complexType>
</xs:annotation>      <xs:complexType name="SampleDetailsRecordRemarksText.V1.0.CT">

                  <xs:documentation>UID = WDD-12.18-072, Dictionary Entry Name = Sample Details Record. Remarks. Text,
      Remarks</xs:documentation>

                  <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                  </xs:simpleContent>
            </xs:complexType>
</xs:annotation>      <xs:complexType name="SampleDetailsInfoDetails.V1.0.CT">

                  <xs:documentation>UID = WDD-12.18-073, Dictionary Entry Name = Sample Details Info. Details,
      Sample Details Info</xs:documentation>


<xs:annotation>
```



```
</xs:annotation>
```

```
                <xs:sequence>
                        <xs:element name="SampleTestingLocation" type="SampleDetailsInfoSampleTestingLocationText.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="SampleType" type="SampleDetailsInfoSampleTypeCode.V1.0.CT" minOccurs="0"/>
                        <xs:element name="OtherSampleType" type="SampleDetailsInfoOtherSampleTypeText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="SampleDetailsRecordContent" type="SampleDetailsRecordDetails.V1.0.CT" minOccurs="0"
maxOccurs="unbounded"/>

        </xs:complexType>
        <xs:complexType name="SampleDetailsInfoSampleTestingLocationText.V1.0.CT">

                        <xs:documentation>UID = WDD-12.18-074, Dictionary Entry Name = Sample Details Info. Sample Testing Location.
Text.
</xs:sequence>
        Sample Testing Location</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsInfoSampleTypeCode.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.18-075, Dictionary Entry Name = Sample Details Info. Sample Type. Code,
        Sample Type</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="B"/>
                                <xs:enumeration value="V"/>
</xs:annotation>                <xs:enumeration value="O"/>
```

```
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SampleDetailsInfoOtherSampleTypeText.V1.0.CT">

                <xs:documentation>UID = WDD-12.18-076, Dictionary Entry Name = Sample Details Info. Other Sample Type. Text,
    Other Sample Type</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="OtherInfoDetails.V1.0.CT">

                <xs:documentation>UID = WDD-12.18-078, Dictionary Entry Name = Other Info. Details,
    Other Information / Requirement</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="OvenDryTemperature" type="OtherInfoOvenDryTemperatureCode.V1.0.CT"/>
                <xs:element name="PreliminaryTestResult" type="OtherInfoPreliminaryTestResultBoolean.V1.0.CT"/>
                <xs:element name="PreliminaryTestResultFaxNumber" type="OtherInfoPreliminaryTestResultFaxNumberText.V1.0.CT"
minOccurs="0"/>
</xs:annotation>

        </xs:complexType>
        <xs:complexType name="OtherInfoOvenDryTemperatureCode.V1.0.CT">

                <xs:documentation>UID = WDD-12.18-079, Dictionary Entry Name = Other Info. Oven Dry Temperature. Code,
</xs:sequence>  Presence Of Type</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Code.CT">


</xs:annotation>
```

```
                        <xs:enumeration value="L"/>
                        <xs:enumeration value="H"/>
                        <xs:enumeration value="M"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="OtherInfoPreliminaryTestResultBoolean.V1.0.CT">

                        <xs:documentation>UID = WDD-12.18-080, Dictionary Entry Name = Other Info. Preliminary Test Result. Boolean,
    Flag to indicate that the preliminary test result is to be required</xs:documentation>

</xs:restriction><xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Boolean.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="OtherInfoPreliminaryTestResultFaxNumberText.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.18-081, Dictionary Entry Name = Other Info. Preliminary Test Result Fax Number.
Text,
    Fax number for the preliminary test result if it is to be required</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AuthorizationInfoDetails.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.18-082, Dictionary Entry Name = Authorization Info. Details,
    Authorization Information</xs:documentation>


<xs:annotation>
```



```
</xs:annotation>
```

```
                <xs:sequence>
                        <xs:element name="DeliverySupervisedBySignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="DeliverySupervisedByName" type="AuthorizationInfoDeliverySupervisedbyName.V1.0.CT"/>
                        <xs:element name="DeliverySupervisedByPost" type="AuthorizationInfoDeliverySupervisedbyPostText.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="DeliverySupervisedByTelephoneNumber"
type="AuthorizationInfoDeliverySupervisedbyTelephoneNumberText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="DeliverySupervisedByFaxNumber"
type="AuthorizationInfoDeliverySupervisedbyFaxNumberText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="DeliverySupervisedByDate" type="AuthorizationInfoDeliverySupervisedbyDate.V1.0.CT"/>
                        <xs:element name="RequestedBySignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="RequestedByName" type="AuthorizationInfoRequestedbyName.V1.0.CT"/>
                        <xs:element name="RequestedByPost" type="AuthorizationInfoRequestedbyPostText.V1.0.CT"/>
                        <xs:element name="RequestedByTelephoneNumber"
type="AuthorizationInfoRequestedbyTelephoneNumberText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="RequestedByFaxNumber" type="AuthorizationInfoRequestedbyFaxNumberText.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="RequestedByDate" type="AuthorizationInfoRequestedbyDate.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="AuthorizationInfoDeliverySupervisedbyName.V1.0.CT">

                        <xs:documentation>UID = WDD-12.18-084, Dictionary Entry Name = Authorization Info. Delivery Supervised by. Name,
</xs:sequence>Delivery Supervised by Name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AuthorizationInfoDeliverySupervisedbyPostText.V1.0.CT">
</xs:annotation>
```

<xs:documentation>UID = WDD-12.18-085, Dictionary Entry Name = Authorization Info. Delivery Supervised by Post. Text,
Delivery Supervised by Post</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="AuthorizationInfoDeliverySupervisedbyTelephoneNumberText.V1.0.CT">

<xs:documentation>UID = WDD-12.18-086, Dictionary Entry Name = Authorization Info. Delivery Supervised by Telephone Number. Text,
Delivery Supervised by Telephone Number</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="AuthorizationInfoDeliverySupervisedbyFaxNumberText.V1.0.CT">

<xs:documentation>UID = WDD-12.18-087, Dictionary Entry Name = Authorization Info. Delivery Supervised by Fax Number. Text,
Delivery Supervised by Fax Number</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="AuthorizationInfoDeliverySupervisedbyDate.V1.0.CT">

<xs:documentation>UID = WDD-12.18-088, Dictionary Entry Name = Authorization Info. Delivery Supervised by. Date, Delivery Supervised by Date</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>

<xs:complexType name="AuthorizationInfoRequestedbyName.V1.0.CT">

<xs:documentation>UID = WDD-12.18-090, Dictionary Entry Name = Authorization Info. Requested by. Name, Requested by Name</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>

<xs:complexType name="AuthorizationInfoRequestedbyPostText.V1.0.CT">

<xs:documentation>UID = WDD-12.18-091, Dictionary Entry Name = Authorization Info. Requested by Post. Text, Requested by Post</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>

<xs:complexType name="AuthorizationInfoRequestedbyTelephoneNumberText.V1.0.CT">

<xs:documentation>UID = WDD-12.18-092, Dictionary Entry Name = Authorization Info. Requested by Telephone Number. Text,

<xs:annotation>

Requested by Telephone Number</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="AuthorizationInfoRequestedbyFaxNumberText.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-12.18-093, Dictionary Entry Name = Authorization Info. Requested by Fax Number. Text,
Requested by Fax Number</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="AuthorizationInfoRequestedbyDate.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-12.18-094, Dictionary Entry Name = Authorization Info. Requested by. Date,

Requested by Date</xs:documentation>
<xs:simpleContent>
<xs:annotation>
<xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="ToBeDeliveredDetails.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-12.18-095, Dictionary Entry Name = To Be Delivered. Details,
To Be Delivered</xs:documentation>

<xs:annotation>

</xs:annotation>

```
                <xs:sequence>
                        <xs:element name="ToBeCollected" type="ToBeDeliveredToBeCollectedBoolean.V1.0.CT" minOccurs="0"/>
                        <xs:element name="DeliveryName" type="ToBeDeliveredDeliveryName.V1.0.CT" minOccurs="0"/>
                        <xs:element name="DeliveryAddress" type="ToBeDeliveredDeliveryAddressText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="ToBeDeliveredToBeCollectedBoolean.V1.0.CT">

                        <xs:documentation>UID = WDD-12.18-096, Dictionary Entry Name = To Be Delivered. To Be Collected. Boolean,
</xs:sequence>Flag to indicate the test certificate is to be collected.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Boolean.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ToBeDeliveredDeliveryName.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.18-097, Dictionary Entry Name = To Be Delivered. Delivery. Name,
    Name of person for content to be delivered</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ToBeDeliveredDeliveryAddressText.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-12.18-098, Dictionary Entry Name = To Be Delivered. Delivery Address. Text,
    Address for content to be delivered</xs:documentation>

                <xs:simpleContent>
<xs:annotation>
</xs:annotation>
```

```
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="TestRequestforLaboratorySoilTestingDetails.V1.0.CT">

                    <xs:documentation>UID = WDD-12.18-099, Dictionary Entry Name = Test Request for Laboratory Soil Testing. Details,
        Test Request for Laboratory Soil Testing</xs:documentation>

                <xs:sequence>
<xs:annotation>     <xs:element name="LabInfoContent" type="LabInfoDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="AccountInfoContent" type="AccountInfoDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="TestRequestedContent" type="TestRequestedInfoDetails.V1.0.CT" minOccurs="0"/>
</xs:annotation>    <xs:element name="SampleDetailsContent" type="SampleDetailsInfoDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="OtherInfoContent" type="OtherInfoDetails.V1.0.CT"/>
                    <xs:element name="AuthorizationContent" type="AuthorizationInfoDetails.V1.0.CT"/>
                    <xs:element name="ToBeDeliveredContent" type="ToBeDeliveredDetails.V1.0.CT" minOccurs="0"/>

            </xs:complexType>

                <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
</xs:sequence>      <xs:element name="TestRequestForLaboratorySoilTesting" type="TestRequestforLaboratorySoilTestingDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.13 WDD-13 Works Order

A-2.13.1 GF 521 Works Order (WDD-13.0-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="ItemRecordInfoDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-13.0-001, Dictionary Entry Name = Item Record Info. Details,
      Item Record Info</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="ItemNumber" type="ItemRecordInfoItemNumberIdentifier.V1.0.CT"/>
                        <xs:element name="LocationOfWorks" type="ItemRecordInfoLocationOfWorksText.V1.0.CT"/>
                        <xs:element name="DescriptionOfWorks" type="ItemRecordInfoDescriptionOfWorksText.V1.0.CT"/>
</xs:annotation>
        </xs:complexType>
        <xs:complexType name="ItemRecordInfoItemNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-13.0-002, Dictionary Entry Name = Item Record Info. Item Number. Identifier,
</xs:sequence>Item Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>


</xs:annotation>
```

```
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ItemRecordInfoLocationOfWorksText.V1.0.CT">

                        <xs:documentation>UID = WDD-13.0-003, Dictionary Entry Name = Item Record Info. Location Of Works. Text,
    Location Of Works</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ItemRecordInfoDescriptionOfWorksText.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-13.0-004, Dictionary Entry Name = Item Record Info. Description Of Works. Text,
    Description Of Works</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ItemInformationDetails.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-13.0-005, Dictionary Entry Name = Item Information. Details,
    Item Information</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="ItemRecordInfoContent" type="ItemRecordInfoDetails.V1.0.CT" maxOccurs="unbounded"/>
                        <xs:element name="EstimatedValueOfWorks" type="ItemInformationEstimatedValueOfWorksAmount.V1.0.CT"/>

        </xs:complexType>
</xs:annotation>
        </xs:sequence>
```

```
        <xs:complexType name="ItemInformationEstimatedValueOfWorksAmount.V1.0.CT">

                        <xs:documentation>UID = WDD-13.0-007, Dictionary Entry Name = Item Information. Estimated Value Of Works.
Amount,
      Estimated Value Of Works</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Amount.CT">
                                <xs:attribute name="currencyCode" default="HKD">
                                        <xs:simpleType>
</xs:annotation>                                <xs:restriction base="xs:token">
                                                        <xs:enumeration value="HKD"/>
                                                </xs:restriction>
                                        </xs:simpleType>
                                </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="CertifiedInformationDetails.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-13.0-008, Dictionary Entry Name = Certified Information. Details,
      Certified Information</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="CertifiedCompletionDate" type="CertifiedInformationCertifiedCompletionDate.V1.0.CT"/>
                        <xs:element name="CertifiedBySignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="CertifiedByName" type="CertifiedInformationCertifiedByName.V1.0.CT"/>
</xs:annotation>        <xs:element name="CertifiedDesignation" type="CertifiedInformationCertifiedDesignationText.V1.0.CT"/>
                        <xs:element name="CertifiedByTitle" type="CertifiedInformationCertifiedByTitleCode.V1.0.CT"/>
                        <xs:element name="CertifiedDate" type="CertifiedInformationCertifiedDate.V1.0.CT"/>
```

```
        </xs:complexType>
        <xs:complexType name="CertifiedInformationCertifiedCompletionDate.V1.0.CT">

                <xs:documentation>UID = WDD-13.0-009, Dictionary Entry Name = Certified Information. Certified Completion. Date,
</xs:sequence>Certified Completion Date</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="CertifiedInformationCertifiedByName.V1.0.CT">

                <xs:documentation>UID = WDD-13.0-011, Dictionary Entry Name = Certified Information. Certified By. Name,
        Certified By Name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="CertifiedInformationCertifiedDesignationText.V1.0.CT">

                <xs:documentation>UID = WDD-13.0-012, Dictionary Entry Name = Certified Information. Certified Designation. Text,
        Certified Designation</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="CertifiedInformationCertifiedByTitleCode.V1.0.CT">
```

```
                <xs:documentation>UID = WDD-13.0-013, Dictionary Entry Name = Certified Information. Certified By Title. Code,
    Certified By Title</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Code.CT">
                        <xs:length value="1"/>
                        <xs:enumeration value="E"/>
</xs:annotation>        <xs:enumeration value="R"/>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="CertifiedInformationCertifiedDate.V1.0.CT">

                <xs:documentation>UID = WDD-13.0-014, Dictionary Entry Name = Certified Information. Certified. Date,
    Certified Date</xs:documentation>

</xs:restriction>       <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Date.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="VoteRecordDetails.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-13.0-015, Dictionary Entry Name = Vote Record. Details,
    Vote Record</xs:documentation>

            <xs:sequence>
<xs:annotation>     <xs:element name="UserCodes1" type="VoteRecordUserCodes1Text.V1.0.CT" minOccurs="0"/>
                    <xs:element name="UserCodes2" type="VoteRecordUserCodes2Text.V1.0.CT" minOccurs="0"/>
                    <xs:element name="FAOrAW" type="VoteRecordFAorAWText.V1.0.CT" minOccurs="0"/>
</xs:annotation>
```

<xs:element name="FileEnclosureNumber" type="VoteRecordFileEnclosureNumberIdentifier.V1.0.CT" minOccurs="0"/>
<xs:element name="FileReferenceNumber" type="VoteRecordFileReferenceNumberText.V1.0.CT" minOccurs="0"/>
<xs:element name="CommitmentRecordBy" type="VoteRecordCommitmentRecordByName.V1.0.CT" minOccurs="0"/>
<xs:element name="CommitmentRecordDate" type="VoteRecordCommitmentRecordDate.V1.0.CT" minOccurs="0"/>

</xs:complexType>
<xs:complexType name="VoteRecordUserCodes1Text.V1.0.CT">

<xs:documentation>UID = WDD-13.0-016, Dictionary Entry Name = Vote Record. User Codes 1. Text, User Codes 1</xs:documentation>
</xs:sequence>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="VoteRecordUserCodes2Text.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-13.0-017, Dictionary Entry Name = Vote Record. User Codes 2. Text, User Codes 2</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="VoteRecordFAorAWText.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-13.0-018, Dictionary Entry Name = Vote Record. F A or A W. Text, Funding Allocation or Allocation Warrant</xs:documentation>

<xs:annotation>

</xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="VoteRecordFileEnclosureNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-13.0-019, Dictionary Entry Name = Vote Record. File Enclosure Number. Identifier,
    File Enclosure Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="VoteRecordFileReferenceNumberText.V1.0.CT">

                        <xs:documentation>UID = WDD-13.0-020, Dictionary Entry Name = Vote Record. File Reference Number. Text,
    File Reference Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="VoteRecordCommitmentRecordByName.V1.0.CT">

                        <xs:documentation>UID = WDD-13.0-021, Dictionary Entry Name = Vote Record. Commitment Record By. Name,
    Commitment Record By</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="VoteRecordCommitmentRecordDate.V1.0.CT">

                <xs:documentation>UID = WDD-13.0-022, Dictionary Entry Name = Vote Record. Commitment Record. Date,
    Commitment Record Date</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Date.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>    <xs:complexType name="WorksOrderLogisticsDetails.V1.0.CT">

                <xs:documentation>UID = WDD-13.0-023, Dictionary Entry Name = Works Order Logistics. Details,
    Works Order Logistics</xs:documentation>

            <xs:sequence>
<xs:annotation>     <xs:element name="WorksOrderNumber" type="WorksOrderLogisticsWorksOrderNumberIdentifier.V1.0.CT"/>
                    <xs:element name="Department" type="WorksOrderLogisticsDepartmentText.V1.0.CT"/>
                    <xs:element name="FromName" type="WorksOrderLogisticsFromName.V1.0.CT"/>
</xs:annotation>    <xs:element name="FromAddress" type="WorksOrderLogisticsFromAddressText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ToName" type="WorksOrderLogisticsToName.V1.0.CT"/>
                    <xs:element name="ToAddress" type="WorksOrderLogisticsToAddressText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="CommencePeriodFlag" type="WorksOrderLogisticsCommencePeriodFlagCode.V1.0.CT"/>
                    <xs:element name="CommencingOn" type="WorksOrderLogisticsCommencingOnDate.V1.0.CT"/>
                    <xs:element name="CompletedOn" type="WorksOrderLogisticsCompletedOnDate.V1.0.CT"/>
                    <xs:element name="ContractNumber" type="WorksOrderLogisticsContractNumberIdentifier.V1.0.CT"/>
                    <xs:element name="PWPNumber" type="WorksOrderLogisticsPWPNumberIdentifier.V1.0.CT"/>
                    <xs:element name="ContractTitle" type="WorksOrderLogisticsContractTitleText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="OrderPersonSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="OrderPersonName" type="WorksOrderLogisticsOrderPersonName.V1.0.CT"/>
```

```
                    <xs:element name="InspectorOfWorks" type="WorksOrderLogisticsInspectorOfWorksName.V1.0.CT"/>
                    <xs:element name="OrderPersonDesignation" type="WorksOrderLogisticsOrderPersonDesignationText.V1.0.CT"/>
                    <xs:element name="OrderPersonTitle" type="WorksOrderLogisticsOrderPersonTitleCode.V1.0.CT"/>
                    <xs:element name="OrderDate" type="WorksOrderLogisticsOrderDate.V1.0.CT"/>
                    <xs:element name="ItemInformationContent" type="ItemInformationDetails.V1.0.CT"/>
                    <xs:element name="CertifiedCompletionContent" type="CertifiedInformationDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="VoteRecordContent" type="VoteRecordDetails.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="WorksOrderLogisticsWorksOrderNumberIdentifier.V1.0.CT">

                    <xs:documentation>UID = WDD-13.0-024, Dictionary Entry Name = Works Order Logistics. Works Order Number.
Identifier
</xs:sequence>
      Works Order Number</xs:documentation>

<xs:annotation>          <xs:simpleContent>
                    <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="WorksOrderLogisticsDepartmentText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-13.0-025, Dictionary Entry Name = Works Order Logistics. Department. Text,
      Department</xs:documentation>

                <xs:simpleContent>
<xs:annotation>          <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="WorksOrderLogisticsFromName.V1.0.CT">
</xs:annotation>
```


<xs:annotation>

```
                <xs:documentation>UID = WDD-13.0-026, Dictionary Entry Name = Works Order Logistics. From. Name,
    From Name</xs:documentation>

                <xs:simpleContent>
                    <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>    <xs:complexType name="WorksOrderLogisticsFromAddressText.V1.0.CT">

                <xs:documentation>UID = WDD-13.0-027, Dictionary Entry Name = Works Order Logistics. From Address. Text,
    From Address</xs:documentation>

                <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>    <xs:complexType name="WorksOrderLogisticsToName.V1.0.CT">

                <xs:documentation>UID = WDD-13.0-028, Dictionary Entry Name = Works Order Logistics. To. Name,
    To Name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>    <xs:complexType name="WorksOrderLogisticsToAddressText.V1.0.CT">

                <xs:documentation>UID = WDD-13.0-029, Dictionary Entry Name = Works Order Logistics. To Address. Text,
    To Address</xs:documentation>


<xs:annotation>
```



```
</xs:annotation>
```

```
            <xs:simpleContent>
                <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="WorksOrderLogisticsCommencePeriodFlagCode.V1.0.CT">

                <xs:documentation>UID = WDD-13.0-030, Dictionary Entry Name = Works Order Logistics. Commence Period Flag.
Code,
    Commence Period Flag</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Code.CT">
                    <xs:length value="1"/>
                    <xs:enumeration value="1"/>
</xs:annotation>                    <xs:enumeration value="2"/>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="WorksOrderLogisticsCommencingOnDate.V1.0.CT">

                <xs:documentation>UID = WDD-13.0-031, Dictionary Entry Name = Works Order Logistics. Commencing On. Date,
    Commencing On</xs:documentation>

</xs:restriction><xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="WorksOrderLogisticsCompletedOnDate.V1.0.CT">

                <xs:documentation>UID = WDD-13.0-032, Dictionary Entry Name = Works Order Logistics. Completed On. Date,
```

```
      Completed On</xs:documentation>

            <xs:simpleContent>
                  <xs:restriction base="cct:Date.CT"/>
            </xs:simpleContent>
      </xs:complexType>
      <xs:complexType name="WorksOrderLogisticsContractNumberIdentifier.V1.0.CT">
</xs:annotation>

            <xs:documentation>UID = WDD-13.0-033, Dictionary Entry Name = Works Order Logistics. Contract Number.
Identifier,
      Contract Number</xs:documentation>

<xs:annotation>
            <xs:simpleContent>
                  <xs:restriction base="cct:Identifier.CT"/>
            </xs:simpleContent>
      </xs:complexType>
      <xs:complexType name="WorksOrderLogisticsPWPNumberIdentifier.V1.0.CT">
</xs:annotation>

            <xs:documentation>UID = WDD-13.0-034, Dictionary Entry Name = Works Order Logistics. P W P Number. Identifier,
      P W P Number</xs:documentation>

            <xs:simpleContent>
<xs:annotation>      <xs:restriction base="cct:Identifier.CT"/>
            </xs:simpleContent>
      </xs:complexType>
      <xs:complexType name="WorksOrderLogisticsContractTitleText.V1.0.CT">
</xs:annotation>

            <xs:documentation>UID = WDD-13.0-035, Dictionary Entry Name = Works Order Logistics. Contract Title. Text,
      Contract Title</xs:documentation>


<xs:annotation>
```



```
</xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="WorksOrderLogisticsOrderPersonName.V1.0.CT">

                        <xs:documentation>UID = WDD-13.0-037, Dictionary Entry Name = Works Order Logistics. Order Person. Name,
    Order Person Name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="WorksOrderLogisticsInspectorOfWorksName.V1.0.CT">

                        <xs:documentation>UID = WDD-13.0-038, Dictionary Entry Name = Works Order Logistics. Inspector Of Works. Name,
    Inspector Of Works</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="WorksOrderLogisticsOrderPersonDesignationText.V1.0.CT">

                        <xs:documentation>UID = WDD-13.0-039, Dictionary Entry Name = Works Order Logistics. Order Person Designation.
Text,
    Order Person Designation</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="WorksOrderLogisticsOrderPersonTitleCode.V1.0.CT">

                    <xs:documentation>UID = WDD-13.0-040, Dictionary Entry Name = Works Order Logistics. Order Person Title. Code,


Order Person Title</xs:documentation>
                </xs:annotation>
                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Code.CT">
                            <xs:length value="1"/>
                            <xs:enumeration value="E"/>
                            <xs:enumeration value="R"/>
</xs:annotation>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="WorksOrderLogisticsOrderDate.V1.0.CT">

                    <xs:documentation>UID = WDD-13.0-041, Dictionary Entry Name = Works Order Logistics. Order. Date,
    Order Date</xs:documentation>

</xs:restriction>       <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
            <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
        <xs:element name="WorksOrderLogistics" type="WorksOrderLogisticsDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.13.2 Variation Order (WDD-13.1-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="VariationOrderDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-13.1-001, Dictionary Entry Name = Variation Order. Details,
      Variation Order Information</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="VariationOrderNumber" type="VariationOrderVariationOrderNumberIdentifier.V1.0.CT"/>
                        <xs:element name="ContractNumber" type="VariationOrderContractNumberIdentifier.V1.0.CT"/>
                        <xs:element name="ContractTitle" type="VariationOrderContractTitleText.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="OrderContent" type="VariationOrderOrderContentText.V1.0.CT"/>
                        <xs:element name="ItemNumber" type="VariationOrderItemNumberText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="PersonName" type="VariationOrderPersonName.V1.0.CT"/>
                        <xs:element name="PersonTitle" type="VariationOrderPersonTitleText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="PersonSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="CCPerson" type="VariationOrderCCPersonCode.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="VariationOrderVariationOrderNumberIdentifier.V1.0.CT">


</xs:sequence>
```

<xs:documentation>UID = WDD-13.1-002, Dictionary Entry Name = Variation Order. Variation Order Number. Identifier,
Variation Order Number</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="VariationOrderContractNumberIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-13.1-003, Dictionary Entry Name = Variation Order. Contract Number. Identifier,
Contract Number</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="VariationOrderContractTitleText.V1.0.CT">

<xs:documentation>UID = WDD-13.1-004, Dictionary Entry Name = Variation Order. Contract Title. Text,
Contract Title</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="VariationOrderOrderContentText.V1.0.CT">

<xs:documentation>UID = WDD-13.1-005, Dictionary Entry Name = Variation Order. Order Content. Text,
Order Content</xs:documentation>

<xs:annotation>

```
                <xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>    <xs:complexType name="VariationOrderItemNumberText.V1.0.CT">

                    <xs:documentation>UID = WDD-13.1-006, Dictionary Entry Name = Variation Order. Item Number. Text,
        Details of item numbers to be executed on daywork basis</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>    <xs:complexType name="VariationOrderPersonName.V1.0.CT">

                    <xs:documentation>UID = WDD-13.1-007, Dictionary Entry Name = Variation Order. Person. Name,
        Order person name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>    <xs:complexType name="VariationOrderPersonTitleText.V1.0.CT">

                    <xs:documentation>UID = WDD-13.1-008, Dictionary Entry Name = Variation Order. Person Title. Text,
        Order person title</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="VariationOrderCCPersonCode.V1.0.CT">

                <xs:documentation>UID = WDD-13.1-010, Dictionary Entry Name = Variation Order. C C Person. Code,
    C C Person</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Code.CT">
                        <xs:length value="1"/>
                        <xs:enumeration value="E"/>
</xs:annotation>        <xs:enumeration value="R"/>

            </xs:simpleContent>
        </xs:complexType>

            <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
        <xs:element name="VariationOrder" type="VariationOrderDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
</xs:restriction>
```

A-2.13.3 Standard Letter for Variation Order (WDD-13.2-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="OrderItemInformationDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-13.2-001, Dictionary Entry Name = Order Item Information. Details,
      Order Item Information Type</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="ItemNumber" type="OrderItemInformationItemNumberIdentifier.V1.0.CT"/>
                        <xs:element name="ItemDescription" type="OrderItemInformationItemDescriptionText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="OrderQuantity" type="OrderItemInformationOrderQuantityMeasure.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="Rate" type="OrderItemInformationRateAmount.V1.0.CT" minOccurs="0"/>
                        <xs:element name="Amount" type="OrderItemInformationAmount.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="OrderItemInformationItemNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-13.2-002, Dictionary Entry Name = Order Item Information. Item Number. Identifier,
</xs:sequence>      Order Item Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="OrderItemInformationItemDescriptionText.V1.0.CT">

            <xs:documentation>UID = WDD-13.2-003, Dictionary Entry Name = Order Item Information. Item Description. Text,
    Order Item Description</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="OrderItemInformationOrderQuantityMeasure.V1.0.CT">

            <xs:documentation>UID = WDD-13.2-004, Dictionary Entry Name = Order Item Information. Order Quantity. Measure,
    Order Quantity / Unit</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Measure.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="OrderItemInformationRateAmount.V1.0.CT">

            <xs:documentation>UID = WDD-13.2-005, Dictionary Entry Name = Order Item Information. Rate. Amount,
    Price Rate</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Amount.CT">
                    <xs:attribute name="currencyCode" default="HKD">
                        <xs:simpleType>
</xs:annotation>                        <xs:restriction base="xs:token">
```

```
                                        <xs:enumeration value="HKD"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:attribute>

                    </xs:simpleContent>
                </xs:complexType>
                <xs:complexType name="OrderItemInformationAmount.V1.0.CT">

                </xs:restriction><xs:documentation>UID = WDD-13.2-006, Dictionary Entry Name = Order Item Information. Amount,
            Order Amount</xs:documentation>

                    <xs:simpleContent>
<xs:annotation>             <xs:restriction base="cct:Amount.CT">
                                <xs:attribute name="currencyCode" default="HKD">
                                    <xs:simpleType>
</xs:annotation>                        <xs:restriction base="xs:token">
                                            <xs:enumeration value="HKD"/>
                                        </xs:restriction>
                                    </xs:simpleType>
                                </xs:attribute>

                    </xs:simpleContent>
                </xs:complexType>
                <xs:complexType name="ValuationOfVariationOrderDetails.V1.0.CT">

                </xs:restriction><xs:documentation>UID = WDD-13.2-007, Dictionary Entry Name = Valuation Of Variation Order. Details,
            Valuation of Variation Order Details</xs:documentation>

                    <xs:sequence>
<xs:annotation>
</xs:annotation>
```

```
                        <xs:element name="VariationOrderNumber"
type="ValuationOfVariationOrderVariationOrderNumberIdentifier.V1.0.CT"/>
                        <xs:element name="ContractNumber" type="ValuationOfVariationOrderContractNumberIdentifier.V1.0.CT"/>
                        <xs:element name="ContractTitle" type="ValuationOfVariationOrderContractTitleText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="OrderNumber" type="ValuationOfVariationOrderOrderNumberIdentifier.V1.0.CT"/>
                        <xs:element name="OrderDate" type="ValuationOfVariationOrderOrderDate.V1.0.CT"/>
                        <xs:element name="OrderItem" type="OrderItemInformationDetails.V1.0.CT" minOccurs="0"
maxOccurs="unbounded"/>
                        <xs:element name="ChoicePricesCurrentAtTimeOfTender"
type="ValuationOfVariationOrderChoicePricesCurrentAtTimeOfTenderCode.V1.0.CT" minOccurs="0"/>
                        <xs:element name="NumberListForCurrentAtTimeOfTender"
type="ValuationOfVariationOrderNumberListforCurrentAtTimeOfTenderText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ChoicePricesCurrentOnTheDates"
type="ValuationOfVariationOrderChoicePricesCurrentOnTheDatesCode.V1.0.CT" minOccurs="0"/>
                        <xs:element name="NumberListForCurrentOnTheDate"
type="ValuationOfVariationOrderNumberListforCurrentOntheDateText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="OrderPersonName" type="ValuationOfVariationOrderOrderPersonName.V1.0.CT"/>
                        <xs:element name="OrderPersonTitle" type="ValuationOfVariationOrderOrderPersonTitleText.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="OrderPersonSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="ValuationOfVariationOrderVariationOrderNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-13.2-008, Dictionary Entry Name = Valuation Of Variation Order. Variation Order
Number. Identifier,
      Variation Order Number</xs:documentation>

<xs:annotation>        <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>


</xs:annotation>
</xs:sequence>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ValuationOfVariationOrderContractNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-13.2-009, Dictionary Entry Name = Valuation Of Variation Order. Contract Number.
Identifier,
    Contract Number</xs:documentation>

<xs:annotation>        <xs:simpleContent>
                <xs:restriction base="cct:Identifier.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ValuationOfVariationOrderContractTitleText.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-13.2-010, Dictionary Entry Name = Valuation Of Variation Order. Contract Title. Text,
    Contract Title</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ValuationOfVariationOrderOrderNumberIdentifier.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-13.2-011, Dictionary Entry Name = Valuation Of Variation Order. Order Number.
Identifier,
    Order Number</xs:documentation>

<xs:annotation>        <xs:simpleContent>
                <xs:restriction base="cct:Identifier.CT"/>
            </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="ValuationOfVariationOrderOrderDate.V1.0.CT">

                        <xs:documentation>UID = WDD-13.2-012, Dictionary Entry Name = Valuation Of Variation Order. Order. Date,
    Order Date</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ValuationOfVariationOrderChoicePricesCurrentAtTimeOfTenderCode.V1.0.CT">

                        <xs:documentation>UID = WDD-13.2-014, Dictionary Entry Name = Valuation Of Variation Order. Choice Prices
Current At Time Of Tender. Code,
    Choice Prices Current At Time Of Contract</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="1"/>
                                <xs:enumeration value="2"/>
</xs:annotation>                <xs:enumeration value="3"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ValuationOfVariationOrderNumberListforCurrentAtTimeOfTenderText.V1.0.CT">

                        <xs:documentation>UID = WDD-13.2-015, Dictionary Entry Name = Valuation Of Variation Order. Number List for
Current At Time Of Tender. Text,
    Number List</xs:documentation>
</xs:restriction>
<xs:annotation>
```



```
</xs:annotation>
```

```
            <xs:simpleContent>
                <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ValuationOfVariationOrderChoicePricesCurrentOnTheDatesCode.V1.0.CT">

                <xs:documentation>UID = WDD-13.2-016, Dictionary Entry Name = Valuation Of Variation Order. Choice Prices
Current On The Dates. Code,
    Choice Prices Current On The Dates</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Code.CT">
                    <xs:enumeration value="1"/>
                    <xs:enumeration value="2"/>
</xs:annotation>                    <xs:enumeration value="3"/>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ValuationOfVariationOrderNumberListforCurrentOntheDateText.V1.0.CT">

                <xs:documentation>UID = WDD-13.2-017, Dictionary Entry Name = Valuation Of Variation Order. Number List for
Current On the Date. Text,
    Number List</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="ValuationOfVariationOrderOrderPersonName.V1.0.CT">
```


<xs:annotation>

```
                    <xs:documentation>UID = WDD-13.2-018, Dictionary Entry Name = Valuation Of Variation Order. Order Person. Name,
      Order person name</xs:documentation>

                <xs:simpleContent>
                    <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
    <xs:complexType name="ValuationOfVariationOrderOrderPersonTitleText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-13.2-019, Dictionary Entry Name = Valuation Of Variation Order. Order Person Title.
Text,
      Order person title</xs:documentation>

<xs:annotation>    <xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
                <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>        <xs:element name="ValuationOfVariationOrder" type="ValuationOfVariationOrderDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.13.4 Current Financial Statement (WDD-13.3-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:complexType name="CurrentFinancialStatementDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-13.3-001, Dictionary Entry Name = Current Financial Statement. Details,
      Current financial statement</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="ValuationOfVariationOrderNumber"
type="CurrentFinancialStatementValuationOfVariationOrderNumberIdentifier.V1.0.CT"/>
                        <xs:element name="Department" type="CurrentFinancialStatementDepartmentText.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="Division" type="CurrentFinancialStatementDivisionText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="DivisionType" type="CurrentFinancialStatementDivisionTypeCode.V1.0.CT" minOccurs="0"/>
                        <xs:element name="CurrentApprovedContractSum"
type="CurrentFinancialStatementCurrentApprovedContractSumAmount.V1.0.CT"/>
                        <xs:element name="ApprovalReference" type="CurrentFinancialStatementApprovalReferenceIdentifier.V1.0.CT"/>
                        <xs:element name="ApprovalDate" type="CurrentFinancialStatementApprovalDate.V1.0.CT"/>
                        <xs:element name="AnticipatedBilledItems" type="CurrentFinancialStatementAnticipatedBilledItemsAmount.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="IssuedVOValue" type="CurrentFinancialStatementIssuedVOValueAmount.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="OtherCertifiedToDateValue"
type="CurrentFinancialStatementOtherCertifiedToDateValueAmount.V1.0.CT" minOccurs="0"/>
```

```
                    <xs:element name="CPFCertifiedToDateValue"
type="CurrentFinancialStatementCPFCertifiedToDateValueAmount.V1.0.CT" minOccurs="0"/>
                    <xs:element name="IssuedValueSubTotal" type="CurrentFinancialStatementIssuedValueSubTotalAmount.V1.0.CT"/>
                    <xs:element name="ContingencyAvailableBeforeValuation"
type="CurrentFinancialStatementContingencyAvailableBeforeValuationAmount.V1.0.CT"/>
                    <xs:element name="ValuationValue" type="CurrentFinancialStatementValuationValueAmount.V1.0.CT"/>
                    <xs:element name="ContingencyAvailableAfterValuationValue"
type="CurrentFinancialStatementContingencyAvailableAfterValuationValueAmount.V1.0.CT" minOccurs="0"/>
                    <xs:element name="OtherWorkNotYetCoveredEstimatedValue"
type="CurrentFinancialStatementOtherWorkNotYetCoveredEstimatedValueAmount.V1.0.CT" minOccurs="0"/>
                    <xs:element name="AnticipatedOutstandingClaims"
type="CurrentFinancialStatementAnticipatedOutstandingClaimsAmount.V1.0.CT" minOccurs="0"/>
                    <xs:element name="AnticipatedFurtherSumAgainstCPF"
type="CurrentFinancialStatementAnticipatedFurtherSumAgainstCPFAmount.V1.0.CT" minOccurs="0"/>
                    <xs:element name="OtherItemsValue" type="CurrentFinancialStatementOtherItemsValueAmount.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="OtherItemsDetailsDescription"
type="CurrentFinancialStatementOtherItemsDetailsDescriptionText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="EstimatedValueSubTotal"
type="CurrentFinancialStatementEstimatedValueSubTotalAmount.V1.0.CT"/>
                    <xs:element name="AnticipatedFurtherIncreaseInContractSum"
type="CurrentFinancialStatementAnticipatedFurtherIncreaseInContractSumAmount.V1.0.CT" minOccurs="0"/>
                    <xs:element name="AnticipatedFinalContractSum"
type="CurrentFinancialStatementAnticipatedFinalContractSumAmount.V1.0.CT"/>
                    <xs:element name="OriginalContractSum" type="CurrentFinancialStatementOriginalContractSumAmount.V1.0.CT"/>
                    <xs:element name="OriginalContingency" type="CurrentFinancialStatementOriginalContingencyAmount.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="CurrentFinancialStatementValuationOfVariationOrderNumberIdentifier.V1.0.CT">


</xs:sequence>
```



```
<xs:annotation>
```

<xs:documentation>UID = WDD-13.3-002, Dictionary Entry Name = Current Financial Statement. Valuation Of Variation Order Number. Identifier,
Valuation of variation order number</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="CurrentFinancialStatementDepartmentText.V1.0.CT">

<xs:documentation>UID = WDD-13.3-003, Dictionary Entry Name = Current Financial Statement. Department. Text, Department</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="CurrentFinancialStatementDivisionText.V1.0.CT">

<xs:documentation>UID = WDD-13.3-004, Dictionary Entry Name = Current Financial Statement. Division. Text, Name for Office / Region / Division</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="CurrentFinancialStatementDivisionTypeCode.V1.0.CT">

<xs:documentation>UID = WDD-13.3-005, Dictionary Entry Name = Current Financial Statement. Division Type. Code, Office / Region / Division</xs:documentation>

<xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="O"/>
                                <xs:enumeration value="R"/>
                                <xs:enumeration value="D"/>
</xs:annotation>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="CurrentFinancialStatementCurrentApprovedContractSumAmount.V1.0.CT">

                        <xs:documentation>UID = WDD-13.3-006, Dictionary Entry Name = Current Financial Statement. Current Approved
Contract Sum. Amount,
      Current approved contract sum</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Amount.CT">
                                <xs:attribute name="currencyCode" default="HKD">
                                        <xs:simpleType>
                                                <xs:restriction base="xs:token">
</xs:annotation>                                                        <xs:enumeration value="HKD"/>
                                                </xs:restriction>
                                        </xs:simpleType>
                                </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="CurrentFinancialStatementApprovalReferenceIdentifier.V1.0.CT">


        </xs:restriction>
```


<xs:annotation>

```
                <xs:documentation>UID = WDD-13.3-007, Dictionary Entry Name = Current Financial Statement. Approval Reference.
Identifier,
    Approval reference</xs:documentation>

                <xs:simpleContent>
                    <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>    <xs:complexType name="CurrentFinancialStatementApprovalDate.V1.0.CT">

                <xs:documentation>UID = WDD-13.3-008, Dictionary Entry Name = Current Financial Statement. Approval. Date,
    Approval date</xs:documentation>

                <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>    <xs:complexType name="CurrentFinancialStatementAnticipatedBilledItemsAmount.V1.0.CT">

                <xs:documentation>UID = WDD-13.3-009, Dictionary Entry Name = Current Financial Statement. Anticipated Billed
Items. Amount,
    Anticipated final value of billed items</xs:documentation>

<xs:annotation>     <xs:simpleContent>
                <xs:restriction base="cct:Amount.CT">
                    <xs:attribute name="currencyCode" default="HKD">
                        <xs:simpleType>
</xs:annotation>                        <xs:restriction base="xs:token">
                                <xs:enumeration value="HKD"/>
                            </xs:restriction>
```

```
                        </xs:simpleType>
                    </xs:attribute>

                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="CurrentFinancialStatementIssuedVOValueAmount.V1.0.CT">

            </xs:restriction><xs:documentation>UID = WDD-13.3-010, Dictionary Entry Name = Current Financial Statement. Issued V O Value.
Amount,
        Value of VOs issued</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Amount.CT">
                            <xs:attribute name="currencyCode" default="HKD">
                                <xs:simpleType>
                                    <xs:restriction base="xs:token">
</xs:annotation>                                        <xs:enumeration value="HKD"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:attribute>

                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="CurrentFinancialStatementOtherCertifiedToDateValueAmount.V1.0.CT">

            </xs:restriction><xs:documentation>UID = WDD-13.3-011, Dictionary Entry Name = Current Financial Statement. Other Certified To
Date Value. Amount,
        Value of other sums certified to date</xs:documentation>

<xs:annotation><xs:simpleContent>
</xs:annotation>
```

```
                    <xs:restriction base="cct:Amount.CT">
                        <xs:attribute name="currencyCode" default="HKD">
                            <xs:simpleType>
                                <xs:restriction base="xs:token">
                                    <xs:enumeration value="HKD"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="CurrentFinancialStatementCPFCertifiedToDateValueAmount.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-13.3-012, Dictionary Entry Name = Current Financial Statement. C P F Certified To
Date Value. Amount,
        CPF certified to date value</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Amount.CT">
                        <xs:attribute name="currencyCode" default="HKD">
                            <xs:simpleType>
</xs:annotation>                            <xs:restriction base="xs:token">
                                    <xs:enumeration value="HKD"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="CurrentFinancialStatementIssuedValueSubTotalAmount.V1.0.CT">

        </xs:restriction>
```

```
                <xs:documentation>UID = WDD-13.3-013, Dictionary Entry Name = Current Financial Statement. Issued Value Sub
Total . Amount,
      Subtotal of issued value</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Amount.CT">
                        <xs:attribute name="currencyCode" default="HKD">
                                <xs:simpleType>
                                        <xs:restriction base="xs:token">
</xs:annotation>                                                <xs:enumeration value="HKD"/>
                                        </xs:restriction>
                                </xs:simpleType>
                        </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="CurrentFinancialStatementContingencyAvailableBeforeValuationAmount.V1.0.CT">

        </xs:restriction></xs:documentation>UID = WDD-13.3-014, Dictionary Entry Name = Current Financial Statement. Contingency
Available Before Valuation. Amount,
      Contingency available before issue of this valuation</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Amount.CT">
                        <xs:attribute name="currencyCode" default="HKD">
                                <xs:simpleType>
                                        <xs:restriction base="xs:token">
</xs:annotation>                                                <xs:enumeration value="HKD"/>
                                        </xs:restriction>
```

```
                        </xs:simpleType>
                    </xs:attribute>

                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="CurrentFinancialStatementValuationValueAmount.V1.0.CT">

            </xs:restriction><xs:documentation>UID = WDD-13.3-015, Dictionary Entry Name = Current Financial Statement. Valuation Value.
Amount,
        Value of this valuation</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Amount.CT">
                            <xs:attribute name="currencyCode" default="HKD">
                                <xs:simpleType>
                                    <xs:restriction base="xs:token">
</xs:annotation>                                        <xs:enumeration value="HKD"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:attribute>

                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="CurrentFinancialStatementContingencyAvailableAfterValuationValueAmount.V1.0.CT">

            </xs:restriction><xs:documentation>UID = WDD-13.3-016, Dictionary Entry Name = Current Financial Statement. Contingency
Available After Valuation Value. Amount,
        Contingency available after issue of this valuation</xs:documentation>

<xs:annotation><xs:simpleContent>
</xs:annotation>
```

```
                    <xs:restriction base="cct:Amount.CT">
                        <xs:attribute name="currencyCode" default="HKD">
                            <xs:simpleType>
                                <xs:restriction base="xs:token">
                                    <xs:enumeration value="HKD"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="CurrentFinancialStatementOtherWorkNotYetCoveredEstimatedValueAmount.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-13.3-017, Dictionary Entry Name = Current Financial Statement. Other Work Not Yet
Covered Estimated Value. Amount,
      Estimated value of other work not yet covered by valuation of variation orders</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Amount.CT">
                        <xs:attribute name="currencyCode" default="HKD">
                            <xs:simpleType>
</xs:annotation>                            <xs:restriction base="xs:token">
                                    <xs:enumeration value="HKD"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="CurrentFinancialStatementAnticipatedOutstandingClaimsAmount.V1.0.CT">

        </xs:restriction>
```

```
                <xs:documentation>UID = WDD-13.3-018, Dictionary Entry Name = Current Financial Statement. Anticipated
Outstanding Claims. Amount,
      Anticipated value of outstanding claims</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Amount.CT">
                        <xs:attribute name="currencyCode" default="HKD">
                                <xs:simpleType>
                                        <xs:restriction base="xs:token">
</xs:annotation>                                                <xs:enumeration value="HKD"/>
                                        </xs:restriction>
                                </xs:simpleType>
                        </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="CurrentFinancialStatementAnticipatedFurtherSumAgainstCPFAmount.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-13.3-019, Dictionary Entry Name = Current Financial Statement. Anticipated Further
Sum Against C P F. Amount,
      Anticipated further sum against CPF</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Amount.CT">
                        <xs:attribute name="currencyCode" default="HKD">
                                <xs:simpleType>
                                        <xs:restriction base="xs:token">
</xs:annotation>                                                <xs:enumeration value="HKD"/>
                                        </xs:restriction>
```

```
                        </xs:simpleType>
                    </xs:attribute>

                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="CurrentFinancialStatementOtherItemsValueAmount.V1.0.CT">

            </xs:restriction></xs:annotation></xs:simpleContent></xs:complexType></xs:complexType>
```

<xs:documentation>UID = WDD-13.3-020, Dictionary Entry Name = Current Financial Statement. Other Items Value. Amount,
Any other items (give details)</xs:documentation>

```
<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Amount.CT">
                            <xs:attribute name="currencyCode" default="HKD">
                                <xs:simpleType>
                                    <xs:restriction base="xs:token">
                                        <xs:enumeration value="HKD"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:attribute>

                        </xs:simpleContent>
                    </xs:complexType>
                    <xs:complexType name="CurrentFinancialStatementOtherItemsDetailsDescriptionText.V1.0.CT">

                    </xs:restriction></xs:annotation></xs:simpleContent></xs:complexType></xs:complexType>
```

<xs:documentation>UID = WDD-13.3-021, Dictionary Entry Name = Current Financial Statement. Other Items Details Description. Text,
Other items details description</xs:documentation>

```
<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Amount.CT">
                            <xs:attribute name="currencyCode" default="HKD">
                                <xs:simpleType>
                                    <xs:restriction base="xs:token">
                                        <xs:enumeration value="HKD"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:attribute>

                        </xs:simpleContent>
                    </xs:complexType>
                    <xs:complexType name="CurrentFinancialStatementOtherItemsDetailsDescriptionText.V1.0.CT">

                    </xs:restriction></xs:annotation></xs:simpleContent></xs:complexType></xs:complexType>
```

```
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="CurrentFinancialStatementEstimatedValueSubTotalAmount.V1.0.CT">

                    <xs:documentation>UID = WDD-13.3-022, Dictionary Entry Name = Current Financial Statement. Estimated Value Sub
Total. Amount,
        Estimated value sub total</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Amount.CT">
                        <xs:attribute name="currencyCode" default="HKD">
                            <xs:simpleType>
</xs:annotation>                                <xs:restriction base="xs:token">
                                    <xs:enumeration value="HKD"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:attribute>

                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="CurrentFinancialStatementAnticipatedFurtherIncreaseInContractSumAmount.V1.0.CT">

            </xs:restriction><xs:documentation>UID = WDD-13.3-023, Dictionary Entry Name = Current Financial Statement. Anticipated Further
Increase In Contract Sum. Amount,
        Anticipated further increase in contract sum</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Amount.CT">
                        <xs:attribute name="currencyCode" default="HKD">

</xs:annotation>
```

```
                                <xs:simpleType>
                                    <xs:restriction base="xs:token">
                                        <xs:enumeration value="HKD"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:attribute>

                    </xs:simpleContent>
                </xs:complexType>
                <xs:complexType name="CurrentFinancialStatementAnticipatedFinalContractSumAmount.V1.0.CT">

                </xs:restriction><xs:documentation>UID = WDD-13.3-024, Dictionary Entry Name = Current Financial Statement. Anticipated Final
Contract Sum. Amount,
            Anticipated final contract sum</xs:documentation>

<xs:annotation><xs:simpleContent>
                            <xs:restriction base="cct:Amount.CT">
                                <xs:attribute name="currencyCode" default="HKD">
                                    <xs:simpleType>
                                        <xs:restriction base="xs:token">
</xs:annotation>                                        <xs:enumeration value="HKD"/>
                                        </xs:restriction>
                                    </xs:simpleType>
                                </xs:attribute>

                    </xs:simpleContent>
                </xs:complexType>
                <xs:complexType name="CurrentFinancialStatementOriginalContractSumAmount.V1.0.CT">

                </xs:restriction>
```

<xs:documentation>UID = WDD-13.3-025, Dictionary Entry Name = Current Financial Statement. Original Contract Sum. Amount,
Original contract sum</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Amount.CT">
<xs:attribute name="currencyCode" default="HKD">
<xs:simpleType>
<xs:restriction base="xs:token">
<xs:enumeration value="HKD"/>
</xs:restriction>
</xs:simpleType>
</xs:attribute>

</xs:simpleContent>
</xs:complexType>
<xs:complexType name="CurrentFinancialStatementOriginalContingencyAmount.V1.0.CT">

</xs:restriction></xs:annotation>

<xs:documentation>UID = WDD-13.3-026, Dictionary Entry Name = Current Financial Statement. Original Contingency . Amount,
Original contingency</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Amount.CT">
<xs:attribute name="currencyCode" default="HKD">
<xs:simpleType>
<xs:restriction base="xs:token">
<xs:enumeration value="HKD"/>
</xs:restriction>
</xs:simpleType>
</xs:annotation>

```
                    </xs:attribute>

                </xs:simpleContent>
            </xs:complexType>

                <xs:documentation>Document root elements</xs:documentation>
            </xs:restriction>
<xs:annotation>    <xs:element name="CurrentFinancialStatement" type="CurrentFinancialStatementDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.14 WDD-14 Contractor Submission

A-2.14.1 WDD-14.0 Contractor's General Submission (WDD-14.0-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="ContractorGeneralSubmissionDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-14.0-001, Dictionary Entry Name = Contractor General Submission. Details,
    Contractor General Submission</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="ContractNumber" type="ContractorGeneralSubmissionContractNumberIdentifier.V1.0.CT"/>
                        <xs:element name="Contractor" type="ContractorGeneralSubmissionContractorName.V1.0.CT"/>
                        <xs:element name="ContractTitle" type="ContractorGeneralSubmissionContractTitleText.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="SubmissionTo" type="ContractorGeneralSubmissionSubmissionToText.V1.0.CT"/>
                        <xs:element name="TitleOfSubmission" type="ContractorGeneralSubmissionTitleOfSubmissionText.V1.0.CT"/>
                        <xs:element name="SubmissionReferenceNumber"
type="ContractorGeneralSubmissionSubmissionReferenceNumberIdentifier.V1.0.CT"/>
                        <xs:element name="ProposedLocationOfWorks"
type="ContractorGeneralSubmissionProposedLocationOfWorksText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="DescriptionOfContents" type="ContractorGeneralSubmissionDescriptionOfContentsText.V1.0.CT"
minOccurs="0"/>
```

```
                    <xs:element name="SpecificationReference" type="ContractorGeneralSubmissionSpecificationReferenceText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="DrawingReference" type="ContractorGeneralSubmissionDrawingReferenceText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="ReferToAttachmentIndicator"
type="ContractorGeneralSubmissionReferToAttachmentIndicatorBoolean.V1.0.CT"/>
                    <xs:element name="NumberOfHardcopies"
type="ContractorGeneralSubmissionNumberOfHardcopiesQuantity.V1.0.CT" minOccurs="0"/>
                    <xs:element name="NumberOfElectronicCopies"
type="ContractorGeneralSubmissionNumberOfElectronicCopiesQuantity.V1.0.CT" minOccurs="0"/>
                    <xs:element name="IncludeDetailsDescriptionIndicator"
type="ContractorGeneralSubmissionIncludeDetailsDescriptionIndicatorBoolean.V1.0.CT"/>
                    <xs:element name="DetailsDescription" type="ContractorGeneralSubmissionDetailsDescriptionText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="Originator" type="ContractorGeneralSubmissionOriginatorName.V1.0.CT"/>
                    <xs:element name="CheckedBy" type="ContractorGeneralSubmissionCheckedByName.V1.0.CT"/>
                    <xs:element name="PurposeOfSubmission" type="ContractorGeneralSubmissionPurposeOfSubmissionCode.V1.0.CT"/>
                    <xs:element name="SubmissionFrom" type="ContractorGeneralSubmissionSubmissionFromText.V1.0.CT"/>
                    <xs:element name="SubmissionFromName" type="ContractorGeneralSubmissionSubmissionFromName.V1.0.CT"/>
                    <xs:element name="SubmissionFromSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="SubmissionFromDate" type="ContractorGeneralSubmissionSubmissionFromDate.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="AcknowledgeReceiptName"
type="ContractorGeneralSubmissionAcknowledgeReceiptName.V1.0.CT"/>
                    <xs:element name="AcknowledgeReceiptDesignation"
type="ContractorGeneralSubmissionAcknowledgeReceiptDesignationText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="AcknowledgeReceiptSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="AcknowledgeReceiptDate" type="ContractorGeneralSubmissionAcknowledgeReceiptDate.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="Remarks" type="ContractorGeneralSubmissionRemarksText.V1.0.CT" minOccurs="0"/>
```

```
        </xs:complexType>
        <xs:complexType name="ContractorGeneralSubmissionContractNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-14.0-002, Dictionary Entry Name = Contractor General Submission. Contract Number.
Identifier,
</xs:sequence>
      Contract Number</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Identifier.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ContractorGeneralSubmissionContractorName.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-14.0-003, Dictionary Entry Name = Contractor General Submission. Contractor. Name,
      Contractor</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ContractorGeneralSubmissionContractTitleText.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-14.0-004, Dictionary Entry Name = Contractor General Submission. Contract Title.
Text,
      Contract Title</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="ContractorGeneralSubmissionSubmissionToText.V1.0.CT">

                        <xs:documentation>UID = WDD-14.0-005, Dictionary Entry Name = Contractor General Submission. Submission To.
Text,
      Submission To</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="ContractorGeneralSubmissionTitleOfSubmissionText.V1.0.CT">

                        <xs:documentation>UID = WDD-14.0-006, Dictionary Entry Name = Contractor General Submission. Title Of
Submission. Text,
      Title Of Submission</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="ContractorGeneralSubmissionSubmissionReferenceNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-14.0-007, Dictionary Entry Name = Contractor General Submission. Submission
Reference Number. Identifier,
      Submission Reference Number</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="ContractorGeneralSubmissionProposedLocationOfWorksText.V1.0.CT">

                        <xs:documentation>UID = WDD-14.0-008, Dictionary Entry Name = Contractor General Submission. Proposed Location
Of Works. Text,
      Proposed Location Of Works</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="ContractorGeneralSubmissionDescriptionOfContentsText.V1.0.CT">

                        <xs:documentation>UID = WDD-14.0-009, Dictionary Entry Name = Contractor General Submission. Description Of
Contents. Text,
      Description Of Contents</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="ContractorGeneralSubmissionSpecificationReferenceText.V1.0.CT">

                        <xs:documentation>UID = WDD-14.0-010, Dictionary Entry Name = Contractor General Submission. Specification
Reference. Text,
      Specification Reference</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="ContractorGeneralSubmissionDrawingReferenceText.V1.0.CT">

                        <xs:documentation>UID = WDD-14.0-011, Dictionary Entry Name = Contractor General Submission. Drawing
Reference. Text,
      Drawing Reference</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="ContractorGeneralSubmissionReferToAttachmentIndicatorBoolean.V1.0.CT">

                        <xs:documentation>UID = WDD-14.0-012, Dictionary Entry Name = Contractor General Submission. Refer To
Attachment Indicator. Boolean,
      Refer To Attachment Indicator</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Boolean.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="ContractorGeneralSubmissionNumberOfHardcopiesQuantity.V1.0.CT">

                        <xs:documentation>UID = WDD-14.0-013, Dictionary Entry Name = Contractor General Submission. Number Of
Hardcopies. Quantity,
      Number Of Hardcopies</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="ContractorGeneralSubmissionNumberOfElectronicCopiesQuantity.V1.0.CT">

                        <xs:documentation>UID = WDD-14.0-014, Dictionary Entry Name = Contractor General Submission. Number Of
Electronic Copies. Quantity,
      Number Of Electronic Copies</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="ContractorGeneralSubmissionIncludeDetailsDescriptionIndicatorBoolean.V1.0.CT">

                        <xs:documentation>UID = WDD-14.0-015, Dictionary Entry Name = Contractor General Submission. Include Details
Description Indicator. Boolean,
      Include Details Description Indicator</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Boolean.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="ContractorGeneralSubmissionDetailsDescriptionText.V1.0.CT">

                        <xs:documentation>UID = WDD-14.0-016, Dictionary Entry Name = Contractor General Submission. Details
Description. Text,


Details Description</xs:documentation>
<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="ContractorGeneralSubmissionOriginatorName.V1.0.CT">

                        <xs:documentation>UID = WDD-14.0-017, Dictionary Entry Name = Contractor General Submission. Originator. Name,
    Originator</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ContractorGeneralSubmissionCheckedByName.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-14.0-018, Dictionary Entry Name = Contractor General Submission. Checked By.
Name,
    Checked By</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ContractorGeneralSubmissionPurposeOfSubmissionCode.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-14.0-019, Dictionary Entry Name = Contractor General Submission. Purpose Of
Submission. Code,
    Purpose Of Submission</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="A"/>
                                <xs:enumeration value="I"/>
</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ContractorGeneralSubmissionSubmissionFromText.V1.0.CT">

                    <xs:documentation>UID = WDD-14.0-020, Dictionary Entry Name = Contractor General Submission. Submission From.
Text,
    Submission From</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="ContractorGeneralSubmissionSubmissionFromName.V1.0.CT">

                    <xs:documentation>UID = WDD-14.0-021, Dictionary Entry Name = Contractor General Submission. Submission From.
Name,
    Submission Name</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Name.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="ContractorGeneralSubmissionSubmissionFromDate.V1.0.CT">

                    <xs:documentation>UID = WDD-14.0-023, Dictionary Entry Name = Contractor General Submission. Submission From.
Date,
    Submission From Date</xs:documentation>

<xs:annotation><xs:simpleContent>
</xs:annotation>
```

```
                    <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ContractorGeneralSubmissionAcknowledgeReceiptName.V1.0.CT">

                    <xs:documentation>UID = WDD-14.0-024, Dictionary Entry Name = Contractor General Submission. Acknowledge
Receipt. Name,
        Acknowledge Receipt Name</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ContractorGeneralSubmissionAcknowledgeReceiptDesignationText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-14.0-025, Dictionary Entry Name = Contractor General Submission. Acknowledge
Receipt Designation. Text,
        Acknowledge Receipt Designation</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ContractorGeneralSubmissionAcknowledgeReceiptDate.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-14.0-027, Dictionary Entry Name = Contractor General Submission. Acknowledge
Receipt. Date,
        Acknowledge Receipt Date</xs:documentation>

<xs:annotation><xs:simpleContent>
</xs:annotation>
```

```
                    <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ContractorGeneralSubmissionRemarksText.V1.0.CT">

                    <xs:documentation>UID = WDD-14.0-028, Dictionary Entry Name = Contractor General Submission. Remarks. Text,
        Remarks</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>
                <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
            <xs:element name="ContractorGeneralSubmission" type="ContractorGeneralSubmissionDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.14.2 WDD-14.1 Inventory Record Form for Furniture and Equipment Which Shall be Returned to the Contractor (WDD-14.1-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:complexType name="InventoryForReturnedRecordContentDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-14.1-001, Dictionary Entry Name = Inventory For Returned Record Content. Details,
      Inventory for returned record content</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="ReferenceClauseNumber"
type="InventoryForReturnedRecordContentReferenceClauseNumberIdentifier.V1.0.CT"/>
                        <xs:element name="DetailDescriptionOfItems"
type="InventoryForReturnedRecordContentDetailDescriptionOfItemsText.V1.0.CT"/>
</xs:annotation>        <xs:element name="AckByGovtStaffName"
type="InventoryForReturnedRecordContentAckByGovtStaffName.V1.0.CT"/>
                        <xs:element name="AckByGovtStaffDesignation"
type="InventoryForReturnedRecordContentAckByGovtStaffDesignationText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="AckByGovtStaffSignature"
type="InventoryForReturnedRecordContentAckByGovtStaffSignatureText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="AckByGovtStaffDate" type="InventoryForReturnedRecordContentAckByGovtStaffDate.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="AckByContractorName"
type="InventoryForReturnedRecordContentAckByContractorName.V1.0.CT"/>
```

<xs:element name="AckByContractorSignature" type="InventoryForReturnedRecordContentAckByContractorSignatureText.V1.0.CT" minOccurs="0"/>
<xs:element name="AckByContractorDate" type="InventoryForReturnedRecordContentAckByContractorDate.V1.0.CT" minOccurs="0"/>

</xs:complexType>
<xs:complexType name="InventoryForReturnedRecordContentReferenceClauseNumberIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-14.1-002, Dictionary Entry Name = Inventory For Returned Record Content. Reference Clause Number. Identifier,
Reference clause number</xs:documentation>
</xs:sequence>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="InventoryForReturnedRecordContentDetailDescriptionOfItemsText.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-14.1-003, Dictionary Entry Name = Inventory For Returned Record Content. Detail Description Of Items. Text,
Detail description of items</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="InventoryForReturnedRecordContentAckByGovtStaffName.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-14.1-004, Dictionary Entry Name = Inventory For Returned Record Content. Ack By Govt Staff. Name,

<xs:annotation>

Acknowledge receipt in good order by government staff name</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="InventoryForReturnedRecordContentAckByGovtStaffDesignationText.V1.0.CT">

<xs:documentation>UID = WDD-14.1-005, Dictionary Entry Name = Inventory For Returned Record Content. Ack By Govt Staff Designation. Text,
Acknowledge receipt in good order by government staff designation</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="InventoryForReturnedRecordContentAckByGovtStaffSignatureText.V1.0.CT">

<xs:documentation>UID = WDD-14.1-006, Dictionary Entry Name = Inventory For Returned Record Content. Ack By Govt Staff Signature. Text,
Acknowledge receipt in good order by government staff signature</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="InventoryForReturnedRecordContentAckByGovtStaffDate.V1.0.CT">

<xs:documentation>UID = WDD-14.1-007, Dictionary Entry Name = Inventory For Returned Record Content. Ack By Govt Staff. Date,

<xs:annotation>

Acknowledge receipt in good order by government staff date</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="InventoryForReturnedRecordContentAckByContractorName.V1.0.CT">

<xs:documentation>UID = WDD-14.1-008, Dictionary Entry Name = Inventory For Returned Record Content. Ack By Contractor. Name,
Acknowledge receipt in good order by contractor name</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="InventoryForReturnedRecordContentAckByContractorSignatureText.V1.0.CT">

<xs:documentation>UID = WDD-14.1-009, Dictionary Entry Name = Inventory For Returned Record Content. Ack By Contractor Signature. Text,
Acknowledge receipt in good order by contractor signature</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="InventoryForReturnedRecordContentAckByContractorDate.V1.0.CT">

<xs:documentation>UID = WDD-14.1-010, Dictionary Entry Name = Inventory For Returned Record Content. Ack By Contractor. Date,

<xs:annotation>

```
Acknowledge receipt in good order by contractor date</xs:documentation>

                <xs:simpleContent>
                    <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="InventoryForReturnedDetails.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-14.1-011, Dictionary Entry Name = Inventory For Returned. Details,
Inventory for returned</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="ContractNumber" type="InventoryForReturnedContractNumberIdentifier.V1.0.CT"/>
                    <xs:element name="Contractor" type="InventoryForReturnedContractorName.V1.0.CT"/>
                    <xs:element name="ContractTitle" type="InventoryForReturnedContractTitleText.V1.0.CT" minOccurs="0"/>
</xs:annotation>    <xs:element name="InventoryForReturnedDetails" type="InventoryForReturnedRecordContentDetails.V1.0.CT"
maxOccurs="unbounded"/>

            </xs:complexType>
            <xs:complexType name="InventoryForReturnedContractNumberIdentifier.V1.0.CT">

                    <xs:documentation>UID = WDD-14.1-012, Dictionary Entry Name = Inventory For Returned. Contract Number.
Identifier
</xs:sequence>
Contract number</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                    <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="InventoryForReturnedContractorName.V1.0.CT">
</xs:annotation>
```

<xs:documentation>UID = WDD-14.1-013, Dictionary Entry Name = Inventory For Returned. Contractor. Name, Contractor</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="InventoryForReturnedContractTitleText.V1.0.CT">

<xs:documentation>UID = WDD-14.1-014, Dictionary Entry Name = Inventory For Returned. Contract Title. Text, Contract title</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
<xs:element name="InventoryForReturned" type="InventoryForReturnedDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>

A-2.14.3 WDD-14.2 Record Form For Bituminous Materials Delivered To Site (WDD-14.2-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:complexType name="BituminousMaterialRecordContentDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-14.2-001, Dictionary Entry Name = Bituminous Material Record Content. Details,
      Bituminous material record</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="Location" type="BituminousMaterialRecordContentLocationText.V1.0.CT"/>
                        <xs:element name="SourceOfSupply" type="BituminousMaterialRecordContentSourceOfSupplyText.V1.0.CT"
minOccurs="0"/>
</xs:annotation>        <xs:element name="DeliveryChitNumber"
type="BituminousMaterialRecordContentDeliveryChitNumberIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="LorryNumber" type="BituminousMaterialRecordContentLorryNumberIdentifier.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="TimeLeftQuarry" type="BituminousMaterialRecordContentTimeLeftQuarryTime.V1.0.CT"/>
                        <xs:element name="TimeArrivedSite" type="BituminousMaterialRecordContentTimeArrivedSiteTime.V1.0.CT"/>
                        <xs:element name="TimeDepartedSite" type="BituminousMaterialRecordContentTimeDepartedSiteTime.V1.0.CT"/>
                        <xs:element name="TemperatureAtMixingPlant"
type="BituminousMaterialRecordContentTemperatureAtMixingPlantMeasure.V1.0.CT"/>
                        <xs:element name="TemperatureOnArrival"
type="BituminousMaterialRecordContentTemperatureOnArrivalMeasure.V1.0.CT"/>
```

```
                    <xs:element name="TemperatureWhenPlacing"
type="BituminousMaterialRecordContentTemperatureWhenPlacingMeasure.V1.0.CT"/>
                    <xs:element name="Remarks" type="BituminousMaterialRecordContentRemarksText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="BituminousMaterialRecordContentLocationText.V1.0.CT">

                    <xs:documentation>UID = WDD-14.2-002, Dictionary Entry Name = Bituminous Material Record Content. Location.
Text.
</xs:sequence>
      Location</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="BituminousMaterialRecordContentSourceOfSupplyText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-14.2-003, Dictionary Entry Name = Bituminous Material Record Content. Source Of
Supply. Text,
      Source of supply</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="BituminousMaterialRecordContentDeliveryChitNumberIdentifier.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-14.2-004, Dictionary Entry Name = Bituminous Material Record Content. Delivery
Chit Number. Identifier,
      Delivery chit number</xs:documentation>

<xs:annotation>
```

```
                <xs:simpleContent>
                    <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>
            <xs:complexType name="BituminousMaterialRecordContentLorryNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-14.2-005, Dictionary Entry Name = Bituminous Material Record Content. Lorry
Number. Identifier,
    Lorry number</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                    <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>
            <xs:complexType name="BituminousMaterialRecordContentTimeLeftQuarryTime.V1.0.CT">

                <xs:documentation>UID = WDD-14.2-006, Dictionary Entry Name = Bituminous Material Record Content. Time Left
Quarry. Time,
    Left quarry time</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                    <xs:restriction base="cct:Time.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>
            <xs:complexType name="BituminousMaterialRecordContentTimeArrivedSiteTime.V1.0.CT">

                <xs:documentation>UID = WDD-14.2-007, Dictionary Entry Name = Bituminous Material Record Content. Time
Arrived Site. Time,
    Arrived site time</xs:documentation>

<xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Time.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="BituminousMaterialRecordContentTimeDepartedSiteTime.V1.0.CT">

                <xs:documentation>UID = WDD-14.2-008, Dictionary Entry Name = Bituminous Material Record Content. Time
Departed Site. Time,
        Departed site time</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Time.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="BituminousMaterialRecordContentTemperatureAtMixingPlantMeasure.V1.0.CT">

                <xs:documentation>UID = WDD-14.2-009, Dictionary Entry Name = Bituminous Material Record Content. Temperature
At Mixing Plant. Measure,
        At mixing plant temperature (degree Celsius)</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="Celsius">
                                        <xs:simpleType>
                                                <xs:restriction base="xs:token">
</xs:annotation>                                                        <xs:enumeration value="Celsius"/>
                                                </xs:restriction>
                                        </xs:simpleType>
                                </xs:attribute>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="BituminousMaterialRecordContentTemperatureOnArrivalMeasure.V1.0.CT">

                    <xs:documentation>UID = WDD-14.2-010, Dictionary Entry Name = Bituminous Material Record Content. Temperature
On Arrival. Measure,
      On arrival temperature (degree Celsius)</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Measure.CT">
                        <xs:attribute name="unitCode" default="Celsius">
                            <xs:simpleType>
</xs:annotation>                                <xs:restriction base="xs:token">
                                    <xs:enumeration value="Celsius"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:attribute>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="BituminousMaterialRecordContentTemperatureWhenPlacingMeasure.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-14.2-011, Dictionary Entry Name = Bituminous Material Record Content. Temperature
When Placing. Measure,
      When placing temperature</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Measure.CT">
                        <xs:attribute name="unitCode" default="Celsius">

</xs:annotation>
```

```
                                        <xs:simpleType>
                                                <xs:restriction base="xs:token">
                                                        <xs:enumeration value="Celsius"/>
                                                </xs:restriction>
                                        </xs:simpleType>
                                </xs:attribute>

                        </xs:simpleContent>
                </xs:complexType>
                <xs:complexType name="BituminousMaterialRecordContentRemarksText.V1.0.CT">

                </xs:restriction><xs:documentation>UID = WDD-14.2-012, Dictionary Entry Name = Bituminous Material Record Content. Remarks.
Text,
        Remarks</xs:documentation>

<xs:annotation><xs:simpleContent>
                                <xs:restriction base="cct:Text.CT"/>
                        </xs:simpleContent>
                </xs:complexType>
                <xs:complexType name="BituminousMaterialDeliveredDetails.V1.0.CT">
</xs:annotation>

                                <xs:documentation>UID = WDD-14.2-013, Dictionary Entry Name = Bituminous Material Delivered. Details,
        Bituminous material delivered</xs:documentation>

                        <xs:sequence>
<xs:annotation>         <xs:element name="TypeOfBituminousMaterial"
type="BituminousMaterialDeliveredTypeOfBituminousMaterialText.V1.0.CT"/>
                                <xs:element name="ContractNumber" type="BituminousMaterialDeliveredContractNumberIdentifier.V1.0.CT"/>
</xs:annotation>        <xs:element name="Date" type="BituminousMaterialDeliveredDate.V1.0.CT"/>
```

```
                        <xs:element name="QuarryOrderNumber" type="BituminousMaterialDeliveredQuarryOrderNumberIdentifier.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="Weather" type="BituminousMaterialDeliveredWeatherText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="Temperature" type="BituminousMaterialDeliveredTemperatureMeasure.V1.0.CT" minOccurs="0"/>
                        <xs:element name="BituminousMaterialDeliveredDetails" type="BituminousMaterialRecordContentDetails.V1.0.CT"
maxOccurs="unbounded"/>
                        <xs:element name="RecordedBy" type="BituminousMaterialDeliveredRecordedByName.V1.0.CT"/>
                        <xs:element name="Designation" type="BituminousMaterialDeliveredDesignationText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="BituminousMaterialDeliveredTypeOfBituminousMaterialText.V1.0.CT">

                        <xs:documentation>UID = WDD-14.2-014, Dictionary Entry Name = Bituminous Material Delivered. Type Of
Bituminous Material. Text,
        Type of bituminous material</xs:documentation>

                </xs:sequence>
        </xs:complexType>
        <xs:complexType name="BituminousMaterialDeliveredContractNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-14.2-015, Dictionary Entry Name = Bituminous Material Delivered. Contract Number.
Identifier,
        Contract number</xs:documentation>

                </xs:sequence>
        </xs:complexType>
</xs:annotation>
```

<xs:complexType name="BituminousMaterialDeliveredDate.V1.0.CT">

<xs:documentation>UID = WDD-14.2-016, Dictionary Entry Name = Bituminous Material Delivered. Date, Date</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="BituminousMaterialDeliveredQuarryOrderNumberIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-14.2-017, Dictionary Entry Name = Bituminous Material Delivered. Quarry Order Number. Identifier, Quarry order number</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="BituminousMaterialDeliveredWeatherText.V1.0.CT">

<xs:documentation>UID = WDD-14.2-018, Dictionary Entry Name = Bituminous Material Delivered. Weather. Text, Weather</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="BituminousMaterialDeliveredTemperatureMeasure.V1.0.CT">

<xs:annotation>

<xs:documentation>UID = WDD-14.2-019, Dictionary Entry Name = Bituminous Material Delivered. Temperature. Measure,
Temperature (degree Celsius)</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Measure.CT">
<xs:attribute name="unitCode" default="Celsius">
<xs:simpleType>
<xs:restriction base="xs:token">
</xs:annotation>
<xs:enumeration value="Celsius"/>
</xs:restriction>
</xs:simpleType>
</xs:attribute>

</xs:simpleContent>
</xs:complexType>
<xs:complexType name="BituminousMaterialDeliveredRecordedByName.V1.0.CT">

</xs:restriction><xs:documentation>UID = WDD-14.2-021, Dictionary Entry Name = Bituminous Material Delivered. Recorded By. Name,
Recorded by Person</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="BituminousMaterialDeliveredDesignationText.V1.0.CT">

<xs:documentation>UID = WDD-14.2-022, Dictionary Entry Name = Bituminous Material Delivered. Designation. Text,
Designation of Record Person</xs:documentation>

<xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
                <xs:documentation>Document root elements</xs:documentation>
</xs:annotation>
        <xs:element name="BituminousMaterialDelivered" type="BituminousMaterialDeliveredDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.14.4 WDD-14.3 Mandatory Provident Fund Notification Form (WDD-14.3-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:cct="http://www.xml.gov.hk/schemas/cct"
xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
   <xs:complexType name="SubmittedToOfficeInfoDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-14.3-001, Dictionary Entry Name = Submitted To Office Info. Details,
      Submitted to office information </xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="SubmittedToOfficeType" type="SubmittedToOfficeInfoSubmittedToOfficeTypeCode.V1.0.CT"/>
                        <xs:element name="SubmittedToOfficeName" type="SubmittedToOfficeInfoSubmittedToOfficeNameText.V1.0.CT"/>

                </xs:complexType>
</xs:annotation>
        <xs:complexType name="SubmittedToOfficeInfoSubmittedToOfficeTypeCode.V1.0.CT">

                        <xs:documentation>UID = WDD-14.3-002, Dictionary Entry Name = Submitted To Office Info. Submitted To Office
Type Code
</xs:sequence>
      Submitted to office / department / consultant</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Code.CT">
                                <xs:maxLength value="1"/>
                                <xs:enumeration value="O"/>
</xs:annotation>                <xs:enumeration value="D"/>
```

```
                        <xs:enumeration value="C"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SubmittedToOfficeInfoSubmittedToOfficeNameText.V1.0.CT">

                        <xs:documentation>UID = WDD-14.3-003, Dictionary Entry Name = Submitted To Office Info. Submitted To Office
Name. Text,
        Submitted to office name</xs:documentation>
</xs:restriction>
<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="MPFNotificationFormDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-14.3-004, Dictionary Entry Name = M P F Notification Form. Details,
        Mandatory Provident Fund Notification Form Details</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="ContractNumber" type="MPFNotificationFormContractNumberIdentifier.V1.0.CT"/>
                        <xs:element name="ContractTitle" type="MPFNotificationFormContractTitleText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ContractSum" type="MPFNotificationFormContractSumAmount.V1.0.CT"/>
</xs:annotation>        <xs:element name="DateForTheCommencementOfContract"
type="MPFNotificationFormDateForTheCommencementOfContractDate.V1.0.CT"/>
                        <xs:element name="ConstructionPeriodFrom" type="MPFNotificationFormConstructionPeriodFromDate.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="ConstructionPeriodTo" type="MPFNotificationFormConstructionPeriodToDate.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="LocationOfSite" type="MPFNotificationFormLocationOfSiteText.V1.0.CT" minOccurs="0"/>
```

```
                        <xs:element name="TypesOfWorks" type="MPFNotificationFormTypesOfWorksCode.V1.0.CT"/>
                        <xs:element name="NameOfContractor" type="MPFNotificationFormNameOfContractorName.V1.0.CT"/>
                        <xs:element name="CompanyAddressOfContractor"
type="MPFNotificationFormCompanyAddressOfContractorText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="TelephoneNumber" type="MPFNotificationFormTelephoneNumberText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="FacsimileNumber" type="MPFNotificationFormFacsimileNumberText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="NameOfContactPerson" type="MPFNotificationFormNameOfContactPersonName.V1.0.CT"/>
                        <xs:element name="EstimatedNumberOfWorkersUnderDirectEmployment"
type="MPFNotificationFormEstimatedNumberOfWorkersUnderDirectEmploymentQuantity.V1.0.CT" minOccurs="0"/>
                        <xs:element name="EstimatedNumberOfWorkersEmployedBySub-contractors"
type="MPFNotificationFormEstimatedNumberOfWorkersEmployedBySub-contractorsQuantity.V1.0.CT" minOccurs="0"/>
                        <xs:element name="EstimatedNumberOfWorkerTotalNumber"
type="MPFNotificationFormEstimatedNumberOfWorkerTotalNumberQuantity.V1.0.CT" minOccurs="0"/>
                        <xs:element name="NameOfNominatedSub-contractor" type="MPFNotificationFormNameOfNominatedSub-
contractorName.V1.0.CT" minOccurs="0" maxOccurs="unbounded"/>
                        <xs:element name="NameOfDomesticSub-contractor" type="MPFNotificationFormNameOfDomesticSub-
contractorName.V1.0.CT" minOccurs="0" maxOccurs="unbounded"/>
                        <xs:element name="Remarks" type="MPFNotificationFormRemarksText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="SubmittedToName" type="MPFNotificationFormSubmittedToName.V1.0.CT"/>
                        <xs:element name="SubmittedToPost" type="MPFNotificationFormSubmittedToPostText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="SubmittedToOffice" type="SubmittedToOfficeInfoDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="SubmittedToTelephoneNumber"
type="MPFNotificationFormSubmittedToTelephoneNumberText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="SubmittedToDate" type="MPFNotificationFormSubmittedToDate.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="MPFNotificationFormContractNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-14.3-005, Dictionary Entry Name = M P F Notification Form. Contract Number.
Identifier
</xs:sequence>


<xs:annotation>
```

```
        Contract number</xs:documentation>

                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="MPFNotificationFormContractTitleText.V1.0.CT">

                <xs:documentation>UID = WDD-14.3-006, Dictionary Entry Name = M P F Notification Form. Contract Title. Text,
        Contract title</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="MPFNotificationFormContractSumAmount.V1.0.CT">

                <xs:documentation>UID = WDD-14.3-007, Dictionary Entry Name = M P F Notification Form. Contract Sum. Amount,
        Contract sum</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Amount.CT">
                                <xs:attribute name="currencyCode" default="HKD">
                                        <xs:simpleType>
                                                <xs:restriction base="xs:token">
</xs:annotation>                                                        <xs:enumeration value="HKD"/>
                                                </xs:restriction>
                                        </xs:simpleType>
                                </xs:attribute>
```



```
        </xs:restriction>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="MPFNotificationFormDateForTheCommencementOfContractDate.V1.0.CT">

                <xs:documentation>UID = WDD-14.3-008, Dictionary Entry Name = M P F Notification Form. Date For The
Commencement Of Contract. Date,
    Date for the commencement of Contract</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Date.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="MPFNotificationFormConstructionPeriodFromDate.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-14.3-009, Dictionary Entry Name = M P F Notification Form. Construction Period
From. Date,
    Construction period from date</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Date.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="MPFNotificationFormConstructionPeriodToDate.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-14.3-010, Dictionary Entry Name = M P F Notification Form. Construction Period To.
Date,
    Construction period to date</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Date.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="MPFNotificationFormLocationOfSiteText.V1.0.CT">

            <xs:documentation>UID = WDD-14.3-011, Dictionary Entry Name = M P F Notification Form. Location Of Site. Text,
    Location of site</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="MPFNotificationFormTypesOfWorksCode.V1.0.CT">

            <xs:documentation>UID = WDD-14.3-012, Dictionary Entry Name = M P F Notification Form. Types Of Works. Code,
    Type of works</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Code.CT">
                        <xs:maxLength value="1"/>
                        <xs:enumeration value="A"/>
</xs:annotation>        <xs:enumeration value="B"/>
                        <xs:enumeration value="C"/>
                        <xs:enumeration value="D"/>
                        <xs:enumeration value="E"/>
                        <xs:enumeration value="F"/>
                        <xs:enumeration value="G"/>
                        <xs:enumeration value="H"/>
                        <xs:enumeration value="I"/>

            </xs:simpleContent>
```



```
</xs:restriction>
```

```
        </xs:complexType>
        <xs:complexType name="MPFNotificationFormNameOfContractorName.V1.0.CT">

                        <xs:documentation>UID = WDD-14.3-013, Dictionary Entry Name = M P F Notification Form. Name Of Contractor.
Name,
      Name of contractor</xs:documentation>

<xs:annotation>                 <xs:simpleContent>
                        <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="MPFNotificationFormCompanyAddressOfContractorText.V1.0.CT">

                        <xs:documentation>UID = WDD-14.3-014, Dictionary Entry Name = M P F Notification Form. Company Address Of
Contractor. Text,
      Company Address of Contractor</xs:documentation>

<xs:annotation>                 <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="MPFNotificationFormTelephoneNumberText.V1.0.CT">

                       <xs:documentation>UID = WDD-14.3-015, Dictionary Entry Name = M P F Notification Form. Telephone Number. Text,
      Telephone number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

<xs:complexType name="MPFNotificationFormFacsimileNumberText.V1.0.CT">

<xs:documentation>UID = WDD-14.3-016, Dictionary Entry Name = M P F Notification Form. Facsimile Number. Text, Facsimile number</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="MPFNotificationFormNameOfContactPersonName.V1.0.CT">

<xs:documentation>UID = WDD-14.3-017, Dictionary Entry Name = M P F Notification Form. Name Of Contact Person. Name,
Name of contact person</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="MPFNotificationFormEstimatedNumberOfWorkersUnderDirectEmploymentQuantity.V1.0.CT">

<xs:documentation>UID = WDD-14.3-018, Dictionary Entry Name = M P F Notification Form. Estimated Number Of Workers Under Direct Employment. Quantity,
Estimated number of workers under direct employment</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="MPFNotificationFormEstimatedNumberOfWorkersEmployedBySub-contractorsQuantity.V1.0.CT">

<xs:documentation>UID = WDD-14.3-019, Dictionary Entry Name = M P F Notification Form. Estimated Number Of Workers Employed By Sub-contractors. Quantity,
Estimated number of workers employed by sub-contractors</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="MPFNotificationFormEstimatedNumberOfWorkerTotalNumberQuantity.V1.0.CT">

<xs:documentation>UID = WDD-14.3-020, Dictionary Entry Name = M P F Notification Form. Estimated Number Of Worker Total Number. Quantity,
Estimated number of workers total number</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="MPFNotificationFormNameOfNominatedSub-contractorName.V1.0.CT">

<xs:documentation>UID = WDD-14.3-021, Dictionary Entry Name = M P F Notification Form. Name Of Nominated Sub-contractor. Name,
Name of Nominated Sub-contractor(s)</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="MPFNotificationFormNameOfDomesticSub-contractorName.V1.0.CT">

<xs:documentation>UID = WDD-14.3-022, Dictionary Entry Name = M P F Notification Form. Name Of Domestic Sub-contractor. Name,
Name of Domestic Sub-contractor(s)</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="MPFNotificationFormRemarksText.V1.0.CT">

<xs:documentation>UID = WDD-14.3-023, Dictionary Entry Name = M P F Notification Form. Remarks. Text,
Remarks</xs:documentation>

<xs:simpleContent>
<xs:annotation><xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="MPFNotificationFormSubmittedToName.V1.0.CT">

<xs:documentation>UID = WDD-14.3-024, Dictionary Entry Name = M P F Notification Form. Submitted To. Name,
Submitted to name</xs:documentation>

<xs:simpleContent>
<xs:annotation><xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="MPFNotificationFormSubmittedToPostText.V1.0.CT">

<xs:documentation>UID = WDD-14.3-025, Dictionary Entry Name = M P F Notification Form. Submitted To Post. Text,

<xs:annotation>

```
        Submitted to post</xs:documentation>

                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="MPFNotificationFormSubmittedToTelephoneNumberText.V1.0.CT">

                <xs:documentation>UID = WDD-14.3-027, Dictionary Entry Name = M P F Notification Form. Submitted To Telephone
Number. Text,
        Submitted to telephone number</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="MPFNotificationFormSubmittedToDate.V1.0.CT">

                <xs:documentation>UID = WDD-14.3-028, Dictionary Entry Name = M P F Notification Form. Submitted To. Date,
        Submitted to date</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
                <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
        <xs:element name="MPFNotificationForm" type="MPFNotificationFormDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.14.5 WDD-14.4 Shotfirer's Charging Details (WDD-14.4-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="BlastRecordDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-14.4-001, Dictionary Entry Name = Blast Record. Details,
      Blast Details</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="BlastCode" type="BlastRecordBlastCode.V1.0.CT" minOccurs="0"/>
                        <xs:element name="BlastType" type="BlastRecordBlastTypeText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="BlastQtyReceived" type="BlastRecordBlastQtyReceivedQuantity.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="BlastQtyConsumed" type="BlastRecordBlastQtyConsumedQuantity.V1.0.CT" minOccurs="0"/>
                        <xs:element name="BlastQtyDestroyed" type="BlastRecordBlastQtyDestroyedQuantity.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="BlastRecordBlastCode.V1.0.CT">

                        <xs:documentation>UID = WDD-14.4-002, Dictionary Entry Name = Blast Record. Blast. Code,
</xs:sequence>Blast Code</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Code.CT">


</xs:annotation>
```

```
                        <xs:enumeration value="C"/>
                        <xs:enumeration value="B"/>
                        <xs:enumeration value="D"/>
                        <xs:enumeration value="A"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="BlastRecordBlastTypeText.V1.0.CT">

                        <xs:documentation>UID = WDD-14.4-003, Dictionary Entry Name = Blast Record. Blast Type. Text,
    Blast Type</xs:documentation>

</xs:restriction>                <xs:simpleContent>
<xs:annotation>                 <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>                <xs:complexType name="BlastRecordBlastQtyReceivedQuantity.V1.0.CT">

                        <xs:documentation>UID = WDD-14.4-004, Dictionary Entry Name = Blast Record. Blast Qty Received. Quantity,
    Blast Quantity Received</xs:documentation>

                <xs:simpleContent>
<xs:annotation>                 <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>                <xs:complexType name="BlastRecordBlastQtyConsumedQuantity.V1.0.CT">

                        <xs:documentation>UID = WDD-14.4-005, Dictionary Entry Name = Blast Record. Blast Qty Consumed. Quantity,
    Blast Quantity Consumed</xs:documentation>


<xs:annotation>
```



```
</xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="BlastRecordBlastQtyDestroyedQuantity.V1.0.CT">

                        <xs:documentation>UID = WDD-14.4-006, Dictionary Entry Name = Blast Record. Blast Qty Destroyed. Quantity,
    Blast Quantity Destroyed</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ShotfirerInfoDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-14.4-007, Dictionary Entry Name = Shotfirer Info. Details,
    Shotfirer Info</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="NameOfShotfirer" type="ShotfirerInfoNameOfShotfirerName.V1.0.CT"/>
                        <xs:element name="MBCNumber" type="ShotfirerInfoMBCNumberIdentifier.V1.0.CT" minOccurs="0"/>

</xs:annotation>        </xs:complexType>
        <xs:complexType name="ShotfirerInfoNameOfShotfirerName.V1.0.CT">

                        <xs:documentation>UID = WDD-14.4-008, Dictionary Entry Name = Shotfirer Info. Name Of Shotfirer. Name,
</xs:sequence>  Name Of Shotfirer</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ShotfirerInfoMBCNumberIdentifier.V1.0.CT">

            <xs:documentation>UID = WDD-14.4-009, Dictionary Entry Name = Shotfirer Info. M B C Number. Identifier,
    MBC Number</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ShotfirersChargingDetails.V1.0.CT">

            <xs:documentation>UID = WDD-14.4-010, Dictionary Entry Name = Shotfirers Charging. Details,
    Shotfirer's Charging Details</xs:documentation>

            <xs:sequence>
<xs:annotation>         <xs:element name="Date" type="ShotfirersChargingDate.V1.0.CT"/>
                        <xs:element name="NameOfContractor" type="ShotfirersChargingNameOfContractorName.V1.0.CT"/>
                        <xs:element name="SiteCode" type="ShotfirersChargingSiteCodeIdentifier.V1.0.CT"/>
</xs:annotation>        <xs:element name="ShotfirerInfoContent" type="ShotfirerInfoDetails.V1.0.CT" minOccurs="0" maxOccurs="4"/>
                        <xs:element name="TimeOfBlasting" type="ShotfirersChargingTimeOfBlastingTime.V1.0.CT" minOccurs="0"
maxOccurs="3"/>
                        <xs:element name="ShotfirersChargingBlastRecord" type="BlastRecordDetails.V1.0.CT" minOccurs="0"
maxOccurs="unbounded"/>
                        <xs:element name="ShotfirerICName" type="ShotfirersChargingShotfirerICName.V1.0.CT"/>
                        <xs:element name="ShotfirerICSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="CountersignedBySupervisorNumber"
type="ShotfirersChargingCountersignedBySupervisorNumberIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="CountersignedBySupervisorSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
```

```
        </xs:complexType>
        <xs:complexType name="ShotfirersChargingDate.V1.0.CT">

                        <xs:documentation>UID = WDD-14.4-011, Dictionary Entry Name = Shotfirers Charging. Date,
</xs:sequence>Date</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ShotfirersChargingNameOfContractorName.V1.0.CT">

                        <xs:documentation>UID = WDD-14.4-012, Dictionary Entry Name = Shotfirers Charging. Name Of Contractor. Name,
        Name Of Contractor</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ShotfirersChargingSiteCodeIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-14.4-013, Dictionary Entry Name = Shotfirers Charging. Site Code. Identifier,
        Site Code</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ShotfirersChargingTimeOfBlastingTime.V1.0.CT">
```

<xs:documentation>UID = WDD-14.4-015, Dictionary Entry Name = Shotfirers Charging. Time Of Blasting. Time, Time of Blasting</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Time.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation> <xs:complexType name="ShotfirersChargingShotfirerICName.V1.0.CT">

<xs:documentation>UID = WDD-14.4-017, Dictionary Entry Name = Shotfirers Charging. Shotfirer I C. Name, Shotfirers i/c Name</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation> <xs:complexType name="ShotfirersChargingCountersignedBySupervisorNumberIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-14.4-019, Dictionary Entry Name = Shotfirers Charging. Countersigned By Supervisor Number. Identifier, Countersigned By Explosive Supervisor Number</xs:documentation>

<xs:annotation> <xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:documentation>Document root elements</xs:documentation>

<xs:annotation>

</xs:annotation>

```
        <xs:element name="ShotfirersCharging" type="ShotfirersChargingDetails.V1.0.CT"/>
</xs:schema>
```

A-2.14.6 WDD-14.5 Contractor's Design Submission (WDD-14.5-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="ContractorDesignSubmissionDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-14.5-001, Dictionary Entry Name = Contractor Design Submission. Details,
      Contractor Design Submission</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="ContractNumber" type="ContractorDesignSubmissionContractNumberIdentifier.V1.0.CT"/>
                        <xs:element name="Contractor" type="ContractorDesignSubmissionContractorName.V1.0.CT"/>
                        <xs:element name="ContractTitle" type="ContractorDesignSubmissionContractTitleText.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="SubmissionTo" type="ContractorDesignSubmissionSubmissionToText.V1.0.CT"/>
                        <xs:element name="TitleOfSubmission" type="ContractorDesignSubmissionTitleOfSubmissionText.V1.0.CT"/>
                        <xs:element name="SubmissionReferenceNumber"
type="ContractorDesignSubmissionSubmissionReferenceNumberIdentifier.V1.0.CT"/>
                        <xs:element name="DescriptionOfContents" type="ContractorDesignSubmissionDescriptionOfContentsText.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="ReferToAttachmentIndicator"
type="ContractorDesignSubmissionReferToAttachmentIndicatorBoolean.V1.0.CT"/>
                        <xs:element name="NumberOfHardcopies" type="ContractorDesignSubmissionNumberOfHardcopiesQuantity.V1.0.CT"
minOccurs="0"/>
```

```
                    <xs:element name="NumberOfElectronicCopies"
type="ContractorDesignSubmissionNumberOfElectronicCopiesQuantity.V1.0.CT" minOccurs="0"/>
                    <xs:element name="IncludeDetailsDescriptionIndicator"
type="ContractorDesignSubmissionIncludeDetailsDescriptionIndicatorBoolean.V1.0.CT"/>
                    <xs:element name="DetailsDescription" type="ContractorDesignSubmissionDetailsDescriptionText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="WorksDiscipline" type="ContractorDesignSubmissionWorksDisciplineText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="Designer" type="ContractorDesignSubmissionDesignerText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="IndependentCheckingEngineer"
type="ContractorDesignSubmissionIndependentCheckingEngineerText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="NatureOfWorks" type="ContractorDesignSubmissionNatureOfWorksCode.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="ApplicableStandard" type="ContractorDesignSubmissionApplicableStandardText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="DesignDrawingsProvided"
type="ContractorDesignSubmissionDesignDrawingsProvidedBoolean.V1.0.CT" minOccurs="0"/>
                    <xs:element name="DesignCalculationProvided"
type="ContractorDesignSubmissionDesignCalculationProvidedBoolean.V1.0.CT" minOccurs="0"/>
                    <xs:element name="Originator" type="ContractorDesignSubmissionOriginatorName.V1.0.CT"/>
                    <xs:element name="CheckedBy" type="ContractorDesignSubmissionCheckedByName.V1.0.CT"/>
                    <xs:element name="PurposeOfSubmission" type="ContractorDesignSubmissionPurposeOfSubmissionCode.V1.0.CT"/>
                    <xs:element name="SubmissionFrom" type="ContractorDesignSubmissionSubmissionFromText.V1.0.CT"/>
                    <xs:element name="SubmissionFromName" type="ContractorDesignSubmissionSubmissionFromName.V1.0.CT"/>
                    <xs:element name="SubmissionFromSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="SubmissionFromDate" type="ContractorDesignSubmissionSubmissionFromDate.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="AcknowledgeReceiptName"
type="ContractorDesignSubmissionAcknowledgeReceiptName.V1.0.CT"/>
```

```
                    <xs:element name="AcknowledgeReceiptDesignation"
type="ContractorDesignSubmissionAcknowledgeReceiptDesignationText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="AcknowledgeReceiptSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="AcknowledgeReceiptDate" type="ContractorDesignSubmissionAcknowledgeReceiptDate.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="Remarks" type="ContractorDesignSubmissionRemarksText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="ContractorDesignSubmissionContractNumberIdentifier.V1.0.CT">

                    <xs:documentation>UID = WDD-14.5-002, Dictionary Entry Name = Contractor Design Submission. Contract Number.
Identifier.
</xs:sequence>
      Contract Number</xs:documentation>

<xs:annotation>          <xs:simpleContent>
                    <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ContractorDesignSubmissionContractorName.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-14.5-003, Dictionary Entry Name = Contractor Design Submission. Contractor. Name,
      Contractor</xs:documentation>

                <xs:simpleContent>
<xs:annotation>          <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ContractorDesignSubmissionContractTitleText.V1.0.CT">
</xs:annotation>

                   <xs:documentation>UID = WDD-14.5-004, Dictionary Entry Name = Contractor Design Submission. Contract Title. Text,
```

```
      Contract Title</xs:documentation>

                  <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                  </xs:simpleContent>
            </xs:complexType>
</xs:annotation>      <xs:complexType name="ContractorDesignSubmissionSubmissionToText.V1.0.CT">

                  <xs:documentation>UID = WDD-14.5-005, Dictionary Entry Name = Contractor Design Submission. Submission To.
Text,
      Submission To</xs:documentation>

<xs:annotation>      <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                  </xs:simpleContent>
            </xs:complexType>
</xs:annotation>      <xs:complexType name="ContractorDesignSubmissionTitleOfSubmissionText.V1.0.CT">

                  <xs:documentation>UID = WDD-14.5-006, Dictionary Entry Name = Contractor Design Submission. Title Of
Submission. Text,
      Title Of Submission</xs:documentation>

<xs:annotation>      <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                  </xs:simpleContent>
            </xs:complexType>
</xs:annotation>      <xs:complexType name="ContractorDesignSubmissionSubmissionReferenceNumberIdentifier.V1.0.CT">

                  <xs:documentation>UID = WDD-14.5-007, Dictionary Entry Name = Contractor Design Submission. Submission
Reference Number. Identifier,


<xs:annotation>
```

```
      Submission Reference Number</xs:documentation>

            <xs:simpleContent>
                  <xs:restriction base="cct:Identifier.CT"/>
            </xs:simpleContent>
      </xs:complexType>
</xs:annotation>      <xs:complexType name="ContractorDesignSubmissionDescriptionOfContentsText.V1.0.CT">

            <xs:documentation>UID = WDD-14.5-008, Dictionary Entry Name = Contractor Design Submission. Description Of
Contents. Text,
      Description Of Contents</xs:documentation>

<xs:annotation>      <xs:simpleContent>
                  <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
      </xs:complexType>
</xs:annotation>      <xs:complexType name="ContractorDesignSubmissionReferToAttachmentIndicatorBoolean.V1.0.CT">

            <xs:documentation>UID = WDD-14.5-009, Dictionary Entry Name = Contractor Design Submission. Refer To
Attachment Indicator. Boolean,
      Refer To Attachment Indicator</xs:documentation>

<xs:annotation>      <xs:simpleContent>
                  <xs:restriction base="cct:Boolean.CT"/>
            </xs:simpleContent>
      </xs:complexType>
</xs:annotation>      <xs:complexType name="ContractorDesignSubmissionNumberOfHardcopiesQuantity.V1.0.CT">

            <xs:documentation>UID = WDD-14.5-010, Dictionary Entry Name = Contractor Design Submission. Number Of
Hardcopies. Quantity,


<xs:annotation>
```

```
      Number Of Hardcopies</xs:documentation>

                  <xs:simpleContent>
                        <xs:restriction base="cct:Quantity.CT"/>
                  </xs:simpleContent>
            </xs:complexType>
</xs:annotation>      <xs:complexType name="ContractorDesignSubmissionNumberOfElectronicCopiesQuantity.V1.0.CT">

                  <xs:documentation>UID = WDD-14.5-011, Dictionary Entry Name = Contractor Design Submission. Number Of
Electronic Copies. Quantity,
      Number Of Electronic Copies</xs:documentation>

<xs:annotation>      <xs:simpleContent>
                        <xs:restriction base="cct:Quantity.CT"/>
                  </xs:simpleContent>
            </xs:complexType>
</xs:annotation>      <xs:complexType name="ContractorDesignSubmissionIncludeDetailsDescriptionIndicatorBoolean.V1.0.CT">

                  <xs:documentation>UID = WDD-14.5-012, Dictionary Entry Name = Contractor Design Submission. Include Details
Description Indicator. Boolean,
      Include Details Description Indicator</xs:documentation>

<xs:annotation>      <xs:simpleContent>
                        <xs:restriction base="cct:Boolean.CT"/>
                  </xs:simpleContent>
            </xs:complexType>
</xs:annotation>      <xs:complexType name="ContractorDesignSubmissionDetailsDescriptionText.V1.0.CT">

                  <xs:documentation>UID = WDD-14.5-013, Dictionary Entry Name = Contractor Design Submission. Details Description.
Text,


<xs:annotation>
```

```
Details Descriptions</xs:documentation>
                        <xs:simpleContent>
                                <xs:restriction base="cct:Text.CT"/>
                        </xs:simpleContent>
                </xs:complexType>
                <xs:complexType name="ContractorDesignSubmissionWorksDisciplineText.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-14.5-014, Dictionary Entry Name = Contractor Design Submission. Works Discipline.
Text,
        Works Discipline</xs:documentation>

                <xs:simpleContent>
<xs:annotation>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ContractorDesignSubmissionDesignerText.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-14.5-015, Dictionary Entry Name = Contractor Design Submission. Designer. Text,
        Designer</xs:documentation>

                <xs:simpleContent>
<xs:annotation>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ContractorDesignSubmissionIndependentCheckingEngineerText.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-14.5-016, Dictionary Entry Name = Contractor Design Submission. Independent
Checking Engineer. Text,
        Independent Checking Engineer</xs:documentation>

<xs:annotation>
```

```
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                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ContractorDesignSubmissionNatureOfWorksCode.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-14.5-017, Dictionary Entry Name = Contractor Design Submission. Nature Of Works.
Code,
        Nature Of Works</xs:documentation>

<xs:annotation>        <xs:simpleContent>
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                                <xs:enumeration value="P"/>
                                <xs:enumeration value="T"/>
</xs:annotation>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ContractorDesignSubmissionApplicableStandardText.V1.0.CT">

                        <xs:documentation>UID = WDD-14.5-018, Dictionary Entry Name = Contractor Design Submission. Applicable
Standard. Text,
        Applicable Standard</xs:documentation>
</xs:restriction>
<xs:annotation>        <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ContractorDesignSubmissionDesignDrawingsProvidedBoolean.V1.0.CT">
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<xs:annotation>

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Design Drawings Provided</xs:documentation>

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</xs:annotation>
<xs:complexType name="ContractorDesignSubmissionDesignCalculationProvidedBoolean.V1.0.CT">

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Design Calculation Provided</xs:documentation>

<xs:annotation>
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</xs:simpleContent>
</xs:complexType>
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<xs:complexType name="ContractorDesignSubmissionOriginatorName.V1.0.CT">

<xs:documentation>UID = WDD-14.5-021, Dictionary Entry Name = Contractor Design Submission. Originator. Name,
Originator</xs:documentation>

<xs:simpleContent>
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</xs:simpleContent>
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</xs:annotation>
<xs:complexType name="ContractorDesignSubmissionCheckedByName.V1.0.CT">

<xs:documentation>UID = WDD-14.5-022, Dictionary Entry Name = Contractor Design Submission. Checked By. Name,
<xs:annotation>

```
      Checked By</xs:documentation>

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                        <xs:restriction base="cct:Name.CT"/>
                  </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ContractorDesignSubmissionPurposeOfSubmissionCode.V1.0.CT">
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Submission. Code,
      Purpose Of Submission</xs:documentation>

<xs:annotation>            <xs:simpleContent>
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                        <xs:enumeration value="A"/>
                        <xs:enumeration value="I"/>
</xs:annotation>
                  </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ContractorDesignSubmissionSubmissionFromText.V1.0.CT">

                  <xs:documentation>UID = WDD-14.5-024, Dictionary Entry Name = Contractor Design Submission. Submission From.
Text,
      Submission From</xs:documentation>
</xs:restriction>
<xs:annotation>            <xs:simpleContent>
                  <xs:restriction base="cct:Text.CT"/>
                  </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ContractorDesignSubmissionSubmissionFromName.V1.0.CT">
</xs:annotation>
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Submission Name</xs:documentation>

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<xs:complexType name="ContractorDesignSubmissionSubmissionFromDate.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-14.5-027, Dictionary Entry Name = Contractor Design Submission. Submission From. Date,
Submission From Date</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="ContractorDesignSubmissionAcknowledgeReceiptName.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-14.5-028, Dictionary Entry Name = Contractor Design Submission. Acknowledge Receipt. Name,
Acknowledge Receipt Name</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="ContractorDesignSubmissionAcknowledgeReceiptDesignationText.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = WDD-14.5-029, Dictionary Entry Name = Contractor Design Submission. Acknowledge Receipt Designation. Text,
Acknowledge Receipt Designation</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="ContractorDesignSubmissionAcknowledgeReceiptDate.V1.0.CT">

<xs:documentation>UID = WDD-14.5-031, Dictionary Entry Name = Contractor Design Submission. Acknowledge Receipt. Date,
Acknowledge Receipt Date</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="ContractorDesignSubmissionRemarksText.V1.0.CT">

<xs:documentation>UID = WDD-14.5-032, Dictionary Entry Name = Contractor Design Submission. Remarks. Text,
Remarks</xs:documentation>

<xs:simpleContent>
<xs:annotation><xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:documentation>Document root elements</xs:documentation>

<xs:annotation>

```
        <xs:element name="ContractorDesignSubmission" type="ContractorDesignSubmissionDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.14.7 WDD-14.6 Contractor's Material Submission (WDD-14.6-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="ContractorMaterialSubmissionDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-14.6-001, Dictionary Entry Name = Contractor Material Submission. Details,
      Contractor Material Submission</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="ContractNumber" type="ContractorMaterialSubmissionContractNumberIdentifier.V1.0.CT"/>
                        <xs:element name="Contractor" type="ContractorMaterialSubmissionContractorName.V1.0.CT"/>
                        <xs:element name="ContractTitle" type="ContractorMaterialSubmissionContractTitleText.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="SubmissionTo" type="ContractorMaterialSubmissionSubmissionToText.V1.0.CT"/>
                        <xs:element name="TitleOfSubmission" type="ContractorMaterialSubmissionTitleOfSubmissionText.V1.0.CT"/>
                        <xs:element name="SubmissionReferenceNumber"
type="ContractorMaterialSubmissionSubmissionReferenceNumberIdentifier.V1.0.CT"/>
                        <xs:element name="DescriptionOfContents" type="ContractorMaterialSubmissionDescriptionOfContentsText.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="ReferToAttachmentIndicator"
type="ContractorMaterialSubmissionReferToAttachmentIndicatorBoolean.V1.0.CT"/>
                        <xs:element name="NumberOfHardcopies"
type="ContractorMaterialSubmissionNumberOfHardcopiesQuantity.V1.0.CT" minOccurs="0"/>
```

```
                    <xs:element name="NumberOfElectronicCopies"
type="ContractorMaterialSubmissionNumberOfElectronicCopiesQuantity.V1.0.CT" minOccurs="0"/>
                    <xs:element name="IncludeDetailsDescriptionIndicator"
type="ContractorMaterialSubmissionIncludeDetailsDescriptionIndicatorBoolean.V1.0.CT"/>
                    <xs:element name="DetailsDescription" type="ContractorMaterialSubmissionDetailsDescriptionText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="TypeOfProductOrServices"
type="ContractorMaterialSubmissionTypeOfProductOrServicesText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="NameOfProductOrServices"
type="ContractorMaterialSubmissionNameOfProductOrServicesText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="NameOfOrigin" type="ContractorMaterialSubmissionNameOfOriginName.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="SupplierName" type="ContractorMaterialSubmissionSupplierName.V1.0.CT" minOccurs="0"/>
                    <xs:element name="QuantitySubmittedAndOtherDescription"
type="ContractorMaterialSubmissionQuantitySubmittedAndOtherDescriptionText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ProposedLocationOfUse"
type="ContractorMaterialSubmissionProposedLocationOfUseText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ApplicableSpecificationClause"
type="ContractorMaterialSubmissionApplicableSpecificationClauseText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="Originator" type="ContractorMaterialSubmissionOriginatorName.V1.0.CT"/>
                    <xs:element name="CheckedBy" type="ContractorMaterialSubmissionCheckedByName.V1.0.CT"/>
                    <xs:element name="PurposeOfSubmission" type="ContractorMaterialSubmissionPurposeOfSubmissionCode.V1.0.CT"/>
                    <xs:element name="SubmissionFrom" type="ContractorMaterialSubmissionSubmissionFromText.V1.0.CT"/>
                    <xs:element name="SubmissionFromName" type="ContractorMaterialSubmissionSubmissionFromName.V1.0.CT"/>
                    <xs:element name="SubmissionFromSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="SubmissionFromDate" type="ContractorMaterialSubmissionSubmissionFromDate.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="AcknowledgeReceiptName"
type="ContractorMaterialSubmissionAcknowledgeReceiptName.V1.0.CT"/>
```

```
                    <xs:element name="AcknowledgeReceiptDesignation"
type="ContractorMaterialSubmissionAcknowledgeReceiptDesignationText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="AcknowledgeReceiptSignature" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="AcknowledgeReceiptDate" type="ContractorMaterialSubmissionAcknowledgeReceiptDate.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="Remarks" type="ContractorMaterialSubmissionRemarksText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="ContractorMaterialSubmissionContractNumberIdentifier.V1.0.CT">

                    <xs:documentation>UID = WDD-14.6-002, Dictionary Entry Name = Contractor Material Submission. Contract Number.
Identifier.
</xs:sequence>
      Contract Number</xs:documentation>

<xs:annotation>          <xs:simpleContent>
                    <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ContractorMaterialSubmissionContractorName.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-14.6-003, Dictionary Entry Name = Contractor Material Submission. Contractor. Name,
      Contractor</xs:documentation>

                <xs:simpleContent>
<xs:annotation>          <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ContractorMaterialSubmissionContractTitleText.V1.0.CT">
</xs:annotation>
```

<xs:documentation>UID = WDD-14.6-004, Dictionary Entry Name = Contractor Material Submission. Contract Title. Text,
Contract Title</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ContractorMaterialSubmissionSubmissionToText.V1.0.CT">

<xs:documentation>UID = WDD-14.6-005, Dictionary Entry Name = Contractor Material Submission. Submission To. Text,
Submission To</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ContractorMaterialSubmissionTitleOfSubmissionText.V1.0.CT">

<xs:documentation>UID = WDD-14.6-006, Dictionary Entry Name = Contractor Material Submission. Title Of Submission. Text,
Title Of Submission</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ContractorMaterialSubmissionSubmissionReferenceNumberIdentifier.V1.0.CT">

<xs:annotation>

<xs:documentation>UID = WDD-14.6-007, Dictionary Entry Name = Contractor Material Submission. Submission Reference Number. Identifier,
Submission Reference Number</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ContractorMaterialSubmissionDescriptionOfContentsText.V1.0.CT">

<xs:documentation>UID = WDD-14.6-008, Dictionary Entry Name = Contractor Material Submission. Description Of Contents. Text,
Description Of Contents</xs:documentation>

<xs:annotation>
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<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ContractorMaterialSubmissionReferToAttachmentIndicatorBoolean.V1.0.CT">

<xs:documentation>UID = WDD-14.6-009, Dictionary Entry Name = Contractor Material Submission. Refer To Attachment Indicator. Boolean,
Refer To Attachment Indicator</xs:documentation>

<xs:annotation>
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<xs:restriction base="cct:Boolean.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ContractorMaterialSubmissionNumberOfHardcopiesQuantity.V1.0.CT">

<xs:annotation>

<xs:documentation>UID = WDD-14.6-010, Dictionary Entry Name = Contractor Material Submission. Number Of Hardcopies. Quantity,
Number Of Hardcopies</xs:documentation>

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<xs:restriction base="cct:Quantity.CT"/>
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</xs:complexType>
</xs:annotation>
<xs:complexType name="ContractorMaterialSubmissionNumberOfElectronicCopiesQuantity.V1.0.CT">

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Number Of Electronic Copies</xs:documentation>

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</xs:complexType>
</xs:annotation>
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<xs:documentation>UID = WDD-14.6-012, Dictionary Entry Name = Contractor Material Submission. Include Details Description Indicator. Boolean,
Include Details Description Indicator</xs:documentation>

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<xs:annotation>

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Details Description</xs:documentation>
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</xs:simpleContent>
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<xs:annotation>
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Type Of Product Or Services</xs:documentation>
</xs:annotation>
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</xs:simpleContent>
</xs:complexType>
<xs:complexType name="ContractorMaterialSubmissionNameOfProductOrServicesText.V1.0.CT">
<xs:annotation>
<xs:documentation>UID = WDD-14.6-015, Dictionary Entry Name = Contractor Material Submission. Name Of Product Or Services. Text,
Name Of Product Or Services</xs:documentation>
</xs:annotation>
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</xs:simpleContent>
</xs:complexType>
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<xs:annotation>

```
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Name,
      Name of Origin</xs:documentation>

            <xs:simpleContent>
                <xs:restriction base="cct:Name.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ContractorMaterialSubmissionSupplierName.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-14.6-017, Dictionary Entry Name = Contractor Material Submission. Supplier. Name,
      Supplier Name</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Name.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ContractorMaterialSubmissionQuantitySubmittedAndOtherDescriptionText.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-14.6-018, Dictionary Entry Name = Contractor Material Submission. Quantity
Submitted And Other Description. Text,
      Quantity Submitted And Other Description</xs:documentation>

<xs:annotation>     <xs:simpleContent>
                <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ContractorMaterialSubmissionProposedLocationOfUseText.V1.0.CT">
</xs:annotation>

    <xs:annotation>
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<xs:documentation>UID = WDD-14.6-019, Dictionary Entry Name = Contractor Material Submission. Proposed Location Of Use. Text,
Proposed Location Of Use</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ContractorMaterialSubmissionApplicableSpecificationClauseText.V1.0.CT">

<xs:documentation>UID = WDD-14.6-020, Dictionary Entry Name = Contractor Material Submission. Applicable Specification Clause. Text,
Applicable Specification Clause</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ContractorMaterialSubmissionOriginatorName.V1.0.CT">

<xs:documentation>UID = WDD-14.6-021, Dictionary Entry Name = Contractor Material Submission. Originator. Name,
Originator</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ContractorMaterialSubmissionCheckedByName.V1.0.CT">

<xs:documentation>UID = WDD-14.6-022, Dictionary Entry Name = Contractor Material Submission. Checked By. Name,
Checked By</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Name.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="ContractorMaterialSubmissionPurposeOfSubmissionCode.V1.0.CT">

<xs:documentation>UID = WDD-14.6-023, Dictionary Entry Name = Contractor Material Submission. Purpose Of Submission. Code,
Purpose Of Submission</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Code.CT">
<xs:enumeration value="A"/>
<xs:enumeration value="I"/>
</xs:annotation>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="ContractorMaterialSubmissionSubmissionFromText.V1.0.CT">

<xs:documentation>UID = WDD-14.6-024, Dictionary Entry Name = Contractor Material Submission. Submission From. Text,
Submission From</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>

</xs:annotation>

```
        </xs:complexType>
        <xs:complexType name="ContractorMaterialSubmissionSubmissionFromName.V1.0.CT">

                        <xs:documentation>UID = WDD-14.6-025, Dictionary Entry Name = Contractor Material Submission. Submission From.
Name,
      Submission Name</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="ContractorMaterialSubmissionSubmissionFromDate.V1.0.CT">

                        <xs:documentation>UID = WDD-14.6-027, Dictionary Entry Name = Contractor Material Submission. Submission From.
Date,
      Submission From Date</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="ContractorMaterialSubmissionAcknowledgeReceiptName.V1.0.CT">

                        <xs:documentation>UID = WDD-14.6-028, Dictionary Entry Name = Contractor Material Submission. Acknowledge
Receipt. Name,
      Acknowledge Receipt Name</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="ContractorMaterialSubmissionAcknowledgeReceiptDesignationText.V1.0.CT">

                        <xs:documentation>UID = WDD-14.6-029, Dictionary Entry Name = Contractor Material Submission. Acknowledge
Receipt Designation. Text,
      Acknowledge Receipt Designation</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ContractorMaterialSubmissionAcknowledgeReceiptDate.V1.0.CT">

                        <xs:documentation>UID = WDD-14.6-031, Dictionary Entry Name = Contractor Material Submission. Acknowledge
Receipt. Date,
      Acknowledge Receipt Date</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ContractorMaterialSubmissionRemarksText.V1.0.CT">

                        <xs:documentation>UID = WDD-14.6-032, Dictionary Entry Name = Contractor Material Submission. Remarks. Text,
      Remarks</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

```
            <xs:documentation>Document root elements</xs:documentation>
        </xs:annotation>
        <xs:element name="ContractorMaterialSubmission" type="ContractorMaterialSubmissionDetails.V1.0.CT"/>
    </xs:schema>
</xs:annotation>
```

A-2.15 WDD-15 Construction Milestone Data

A-2.15.1 WDD-15.0 Construction Milestone Data

Not Applicable.

A-2.16 WDD-16 BoQ/SoR

A-2.16.1 WDD-16.0 BoQ / SoR

Not Applicable.

A-2.17 WDD-17 CBS Standard / Cost Data

A-2.17.1 WDD-17.0 Running Abstract (WDD-17.0-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:complexType name="CostBreakdownDataRecordDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-17.0-001, Dictionary Entry Name = Cost Breakdown Data Record. Details,
      Cost Breakdown Data Record</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="AbstractedDate" type="CostBreakdownDataRecordAbstractedDate.V1.0.CT" minOccurs="0"/>
                        <xs:element name="AbstractedFrom" type="CostBreakdownDataRecordAbstractedFromText.V1.0.CT"
minOccurs="0"/>
</xs:annotation>        <xs:element name="AbstractedQuantity" type="CostBreakdownDataRecordAbstractedQuantity.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="RunningTotal" type="CostBreakdownDataRecordRunningTotalAmount.V1.0.CT" minOccurs="0"/>
                        <xs:element name="LocationOrRemarks" type="CostBreakdownDataRecordLocationorRemarksText.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="InterimPaymentNumber"
type="CostBreakdownDataRecordInterimPaymentNumberIdentifier.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="CostBreakdownDataRecordAbstractedDate.V1.0.CT">


</xs:sequence>
```

<xs:documentation>UID = WDD-17.0-002, Dictionary Entry Name = Cost Breakdown Data Record. Abstracted. Date, Abstracted Date</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="CostBreakdownDataRecordAbstractedFromText.V1.0.CT">

<xs:documentation>UID = WDD-17.0-003, Dictionary Entry Name = Cost Breakdown Data Record. Abstracted From. Text, Abstracted From</xs:documentation>

<xs:annotation>
<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="CostBreakdownDataRecordAbstractedQuantity.V1.0.CT">

<xs:documentation>UID = WDD-17.0-004, Dictionary Entry Name = Cost Breakdown Data Record. Abstracted. Quantity, Abstracted Quantity</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Quantity.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="CostBreakdownDataRecordRunningTotalAmount.V1.0.CT">

</xs:annotation>

<xs:documentation>UID = WDD-17.0-005, Dictionary Entry Name = Cost Breakdown Data Record. Running Total. Amount,
Running Total</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Amount.CT">
<xs:attribute name="currencyCode" default="HKD">
<xs:simpleType>
<xs:restriction base="xs:token">
<xs:enumeration value="HKD"/>
</xs:restriction>
</xs:simpleType>
</xs:attribute>

</xs:simpleContent>
</xs:complexType>
<xs:complexType name="CostBreakdownDataRecordLocationorRemarksText.V1.0.CT">

</xs:annotation><xs:documentation>UID = WDD-17.0-006, Dictionary Entry Name = Cost Breakdown Data Record. Location or Remarks. Text,
Location or Remarks</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="CostBreakdownDataRecordInterimPaymentNumberIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-17.0-007, Dictionary Entry Name = Cost Breakdown Data Record. Interim Payment Number. Identifier,

<xs:annotation>

```
      Interim Payment Number</xs:documentation>

            <xs:simpleContent>
                  <xs:restriction base="cct:Identifier.CT"/>
            </xs:simpleContent>
      </xs:complexType>
      <xs:complexType name="CostBreakdownRunningAbstractDetails.V1.0.CT">
</xs:annotation>

            <xs:documentation>UID = WDD-17.0-008, Dictionary Entry Name = Cost Breakdown Running Abstract. Details,
      Cost Breakdown Running Abstract</xs:documentation>

            <xs:sequence>
<xs:annotation>      <xs:element name="ContractNumber" type="CostBreakdownRunningAbstractContractNumberIdentifier.V1.0.CT"/>
                  <xs:element name="ItemNumber" type="CostBreakdownRunningAbstractItemNumberIdentifier.V1.0.CT"/>
                  <xs:element name="ItemDescription" type="CostBreakdownRunningAbstractItemDescriptionText.V1.0.CT"
minOccurs="0"/>
</xs:annotation>
                  <xs:element name="ItemQuantity" type="CostBreakdownRunningAbstractItemQuantity.V1.0.CT"/>
                  <xs:element name="UnitOfMeasure" type="CostBreakdownRunningAbstractUnitOfMeasureText.V1.0.CT"
minOccurs="0"/>
                  <xs:element name="ItemRate" type="CostBreakdownRunningAbstractItemRateAmount.V1.0.CT"/>
                  <xs:element name="SheetNumber" type="CostBreakdownRunningAbstractSheetNumberIdentifier.V1.0.CT"
minOccurs="0"/>
                  <xs:element name="CostBreakdownDataContent" type="CostBreakdownDataRecordDetails.V1.0.CT" minOccurs="0"
maxOccurs="unbounded"/>

      </xs:complexType>
      <xs:complexType name="CostBreakdownRunningAbstractContractNumberIdentifier.V1.0.CT">

            <xs:documentation>UID = WDD-17.0-009, Dictionary Entry Name = Cost Breakdown Running Abstract. Contract
</xs:sequence>      Number. Identifier,


<xs:annotation>
```

```
      Contract Number </xs:documentation>

                  <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                  </xs:simpleContent>
            </xs:complexType>
</xs:annotation>      <xs:complexType name="CostBreakdownRunningAbstractItemNumberIdentifier.V1.0.CT">

                  <xs:documentation>UID = WDD-17.0-010, Dictionary Entry Name = Cost Breakdown Running Abstract. Item Number.
Identifier,
      Item Number</xs:documentation>

<xs:annotation>      <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                  </xs:simpleContent>
            </xs:complexType>
</xs:annotation>      <xs:complexType name="CostBreakdownRunningAbstractItemDescriptionText.V1.0.CT">

                  <xs:documentation>UID = WDD-17.0-011, Dictionary Entry Name = Cost Breakdown Running Abstract. Item
Description. Text,
      Item Description</xs:documentation>

<xs:annotation>      <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                  </xs:simpleContent>
            </xs:complexType>
</xs:annotation>      <xs:complexType name="CostBreakdownRunningAbstractItemQuantity.V1.0.CT">

                  <xs:documentation>UID = WDD-17.0-012, Dictionary Entry Name = Cost Breakdown Running Abstract. Item. Quantity,
      Item Quantity</xs:documentation>


<xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="CostBreakdownRunningAbstractUnitOfMeasureText.V1.0.CT">

                <xs:documentation>UID = WDD-17.0-013, Dictionary Entry Name = Cost Breakdown Running Abstract. Unit Of
Measure. Text,
        Unit Of Measure</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="CostBreakdownRunningAbstractItemRateAmount.V1.0.CT">

                <xs:documentation>UID = WDD-17.0-014, Dictionary Entry Name = Cost Breakdown Running Abstract. Item Rate.
Amount,
        Item Rate</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                        <xs:restriction base="cct:Amount.CT">
                                <xs:attribute name="currencyCode" default="HKD">
                                        <xs:simpleType>
</xs:annotation>                                        <xs:restriction base="xs:token">
                                                        <xs:enumeration value="HKD"/>
                                                </xs:restriction>
                                        </xs:simpleType>
                                </xs:attribute>
```

```
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="CostBreakdownRunningAbstractSheetNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-17.0-015, Dictionary Entry Name = Cost Breakdown Running Abstract. Sheet Number.
Identifier,
        Sheet Number</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
                <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
        <xs:element name="CostBreakdownRunningAbstract" type="CostBreakdownRunningAbstractDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.18 WDD-18 Contract Rates Statistics

A-2.18.1 WDD-18.0 Contract Rate Statistics (WDD-18.0-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:complexType name="ContractRateRecordDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-18.0-001, Dictionary Entry Name = Contract Rate Record. Details,
      Contract Rate Record</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="CodeID" type="ContractRateRecordCodeIDIdentifier.V1.0.CT"/>
                        <xs:element name="ItemID" type="ContractRateRecordItemIDIdentifier.V1.0.CT"/>
                        <xs:element name="WorksDescription" type="ContractRateRecordWorksDescriptionText.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="ItemQuantity" type="ContractRateRecordItemQuantityMeasure.V1.0.CT" minOccurs="0"/>
                        <xs:element name="FirstTenderRate" type="ContractRateRecordFirstTenderRate.V1.0.CT" minOccurs="0"/>
                        <xs:element name="SecondTenderRate" type="ContractRateRecordSecondTenderRate.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ThirdTenderRate" type="ContractRateRecordThirdTenderRate.V1.0.CT" minOccurs="0"/>
                        <xs:element name="CurrentAwardRate" type="ContractRateRecordCurrentAwardRate.V1.0.CT" minOccurs="0"/>
                        <xs:element name="Remarks" type="ContractRateRecordRemarksText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="PercentageOfContractSum" type="ContractRateRecordPercentageofContractSumPercent.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="ReportMonth" type="ContractRateRecordReportMonthNumeric.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ReportYear" type="ContractRateRecordReportYearNumeric.V1.0.CT" minOccurs="0"/>
```

```
                    <xs:element name="TenderTime" type="ContractRateRecordTenderTimeDate.V1.0.CT" minOccurs="0"/>
                    <xs:element name="Particular" type="ContractRateRecordParticularText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="Rank" type="ContractRateRecordRankText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ReferenceNumber" type="ContractRateRecordReferenceNumberIdentifier.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="District" type="ContractRateRecordDistrictText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="NewSCC" type="ContractRateRecordNewSCCBoolean.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="ContractRateRecordCodeIDIdentifier.V1.0.CT">

                    <xs:documentation>UID = WDD-18.0-002, Dictionary Entry Name = Contract Rate Record. Code I D. Identifier,
</xs:sequence>Code ID</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ContractRateRecordItemIDIdentifier.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-18.0-003, Dictionary Entry Name = Contract Rate Record. Item I D. Identifier,
    Item ID</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ContractRateRecordWorksDescriptionText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-18.0-004, Dictionary Entry Name = Contract Rate Record. Works Description. Text,
```

```
        Works Description</xs:documentation>

                <xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ContractRateRecordItemQuantityMeasure.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-18.0-005, Dictionary Entry Name = Contract Rate Record. Item Quantity. Measure,
        Item Quantity</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Measure.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ContractRateRecordFirstTenderRate.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-18.0-006, Dictionary Entry Name = Contract Rate Record. First Tender. Rate,
        First Tender Rate</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Rate.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ContractRateRecordSecondTenderRate.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-18.0-007, Dictionary Entry Name = Contract Rate Record. Second Tender. Rate,
        Second Tender Rate</xs:documentation>

                <xs:simpleContent>
<xs:annotation>
</xs:annotation>
```

```
                    <xs:restriction base="cct:Rate.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ContractRateRecordThirdTenderRate.V1.0.CT">

                    <xs:documentation>UID = WDD-18.0-008, Dictionary Entry Name = Contract Rate Record. Third Tender. Rate,


Third Tender Rate</xs:documentation>
                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Rate.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ContractRateRecordCurrentAwardRate.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-18.0-009, Dictionary Entry Name = Contract Rate Record. Current Award. Rate,
        Current Award Rate</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Rate.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ContractRateRecordRemarksText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-18.0-010, Dictionary Entry Name = Contract Rate Record. Remarks. Text,
        Remarks</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>
```

<xs:complexType name="ContractRateRecordPercentageofContractSumPercent.V1.0.CT">

<xs:documentation>UID = WDD-18.0-011, Dictionary Entry Name = Contract Rate Record. Percentage of Contract Sum. Percent,
Percentage of Contract Sum</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Percent.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="ContractRateRecordReportMonthNumeric.V1.0.CT">

<xs:documentation>UID = WDD-18.0-012, Dictionary Entry Name = Contract Rate Record. Report Month. Numeric,
Report Month</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Numeric.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="ContractRateRecordReportYearNumeric.V1.0.CT">

<xs:documentation>UID = WDD-18.0-013, Dictionary Entry Name = Contract Rate Record. Report Year. Numeric,
Report Year</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Numeric.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="ContractRateRecordTenderTimeDate.V1.0.CT">

<xs:annotation>

<xs:documentation>UID = WDD-18.0-014, Dictionary Entry Name = Contract Rate Record. Tender Time. Date, Tender Time</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Date.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ContractRateRecordParticularText.V1.0.CT">

<xs:documentation>UID = WDD-18.0-015, Dictionary Entry Name = Contract Rate Record. Particular. Text, Item Particular</xs:documentation>

<xs:simpleContent>
<xs:annotation>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ContractRateRecordRankText.V1.0.CT">

<xs:documentation>UID = WDD-18.0-016, Dictionary Entry Name = Contract Rate Record. Rank. Text, Ranking of Item</xs:documentation>

<xs:simpleContent>
<xs:annotation>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="ContractRateRecordReferenceNumberIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-18.0-017, Dictionary Entry Name = Contract Rate Record. Reference Number. Identifier,
Reference Number</xs:documentation>

<xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ContractRateRecordDistrictText.V1.0.CT">

                <xs:documentation>UID = WDD-18.0-018, Dictionary Entry Name = Contract Rate Record. District. Text,
        District of Item</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ContractRateRecordNewSCCBoolean.V1.0.CT">

                <xs:documentation>UID = WDD-18.0-019, Dictionary Entry Name = Contract Rate Record. New S C C. Boolean,
        Indicate an item which is to be new SCC (Special Condition of Contract)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Boolean.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ContractRateStatisticsDetails.V1.0.CT">

                <xs:documentation>UID = WDD-18.0-020, Dictionary Entry Name = Contract Rate Statistics. Details,
        Contract Rate Statistics</xs:documentation>

                <xs:sequence>
<xs:annotation>


</xs:annotation>
```

```
                        <xs:element name="ContractRateRecordContent" type="ContractRateRecordDetails.V1.0.CT"
maxOccurs="unbounded"/>

        </xs:complexType>

                <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
</xs:sequence>
        <xs:element name="ContractRateStatistics" type="ContractRateStatisticsDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.18.2 WDD-18.1 Contract Rate Information (WDD-18.1-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:complexType name="ContractRateRecordDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-18.1-001, Dictionary Entry Name = Contract Rate Record. Details,
      Contract Rate Record</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="Code" type="ContractRateRecordCodeIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="ItemNumber" type="ContractRateRecordItemNumberIdentifier.V1.0.CT" minOccurs="0"/>
                        <xs:element name="Description" type="ContractRateRecordDescriptionText.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="Quantity" type="ContractRateRecordQuantity.V1.0.CT" minOccurs="0"/>
                        <xs:element name="Unit" type="ContractRateRecordUnitCode.V1.0.CT" minOccurs="0"/>
                        <xs:element name="Rate" type="ContractRateRecordRateAmount.V1.0.CT"/>
                        <xs:element name="Remark" type="ContractRateRecordRemarkText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="ContractRateRecordCodeIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-18.1-002, Dictionary Entry Name = Contract Rate Record. Code. Identifier,
</xs:sequence>  Code</xs:documentation>

                <xs:simpleContent>
<xs:annotation>
```

```
                    <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ContractRateRecordItemNumberIdentifier.V1.0.CT">

                    <xs:documentation>UID = WDD-18.1-003, Dictionary Entry Name = Contract Rate Record. Item Number. Identifier,
        Item Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ContractRateRecordDescriptionText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-18.1-004, Dictionary Entry Name = Contract Rate Record. Description. Text,
        Description</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ContractRateRecordQuantity.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-18.1-005, Dictionary Entry Name = Contract Rate Record. Quantity,
        Quantity</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="ContractRateRecordUnitCode.V1.0.CT">

                <xs:documentation>UID = WDD-18.1-006, Dictionary Entry Name = Contract Rate Record. Unit. Code,
    Unit</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Code.CT">
                        <xs:enumeration value="%"/>
                        <xs:enumeration value="DAY"/>
</xs:annotation>        <xs:enumeration value="HA"/>
                        <xs:enumeration value="HR"/>
                        <xs:enumeration value="ITEM"/>
                        <xs:enumeration value="KG"/>
                        <xs:enumeration value="M"/>
                        <xs:enumeration value="M2"/>
                        <xs:enumeration value="M3"/>
                        <xs:enumeration value="MM"/>
                        <xs:enumeration value="MM2"/>
                        <xs:enumeration value="MTH"/>
                        <xs:enumeration value="N-D"/>
                        <xs:enumeration value="NR"/>
                        <xs:enumeration value="N-WK"/>
                        <xs:enumeration value="SET"/>
                        <xs:enumeration value="T"/>
                        <xs:enumeration value="WK"/>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ContractRateRecordRateAmount.V1.0.CT">
```



```
</xs:restriction>
<xs:annotation>
```

```
                <xs:documentation>UID = WDD-18.1-007, Dictionary Entry Name = Contract Rate Record. Rate. Amount,
    Rate (HK$)</xs:documentation>

            <xs:simpleContent>
                <xs:restriction base="cct:Amount.CT">
                    <xs:attribute name="currencyCode" default="HKD">
                        <xs:simpleType>
</xs:annotation>                            <xs:restriction base="xs:token">
                                <xs:enumeration value="HKD"/>
                            </xs:restriction>
                        </xs:simpleType>
                    </xs:attribute>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ContractRateRecordRemarkText.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-18.1-008, Dictionary Entry Name = Contract Rate Record. Remark. Text,
    Remark</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ContractRateInformationDetails.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-18.1-009, Dictionary Entry Name = Contract Rate Information. Details,
    Contract Rate Information</xs:documentation>

            <xs:sequence>
<xs:annotation>
```

```
                    <xs:element name="ContractNumber" type="ContractRateInformationContractNumberIdentifier.V1.0.CT"/>
                    <xs:element name="ContractSum" type="ContractRateInformationContractSumAmount.V1.0.CT"/>
                    <xs:element name="TenderClosingDate" type="ContractRateInformationTenderClosingDate.V1.0.CT"/>
                    <xs:element name="ContractTitle" type="ContractRateInformationContractTitleText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="NewSCC" type="ContractRateInformationNewSCCBoolean.V1.0.CT"/>
                    <xs:element name="District" type="ContractRateInformationDistrictCode.V1.0.CT"/>
                    <xs:element name="ReferenceNumber" type="ContractRateInformationReferenceNumberIdentifier.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="ContractParticular" type="ContractRateInformationContractParticularText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="ContractRateRecordContent" type="ContractRateRecordDetails.V1.0.CT" minOccurs="0"
maxOccurs="unbounded"/>

        </xs:complexType>
        <xs:complexType name="ContractRateInformationContractNumberIdentifier.V1.0.CT">

                    <xs:documentation>UID = WDD-18.1-010, Dictionary Entry Name = Contract Rate Information. Contract Number.
Identifier,
</xs:sequence>
      Contract Number</xs:documentation>

<xs:annotation>
                <xs:simpleContent>
                    <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="ContractRateInformationContractSumAmount.V1.0.CT">

                    <xs:documentation>UID = WDD-18.1-011, Dictionary Entry Name = Contract Rate Information. Contract Sum. Amount,
      Contract Sum (HK$)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>
</xs:annotation>
```

```
                    <xs:restriction base="cct:Amount.CT">
                        <xs:attribute name="currencyCode" default="HKD">
                            <xs:simpleType>
                                <xs:restriction base="xs:token">
                                    <xs:enumeration value="HKD"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:attribute>

                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ContractRateInformationTenderClosingDate.V1.0.CT">

            </xs:restriction><xs:documentation>UID = WDD-18.1-012, Dictionary Entry Name = Contract Rate Information. Tender Closing. Date,
        Tender Closing Date (mm/yyyy)</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ContractRateInformationContractTitleText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = WDD-18.1-013, Dictionary Entry Name = Contract Rate Information. Contract Title. Text,
        Contract Title</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ContractRateInformationNewSCCBoolean.V1.0.CT">
</xs:annotation>
```

<xs:documentation>UID = WDD-18.1-014, Dictionary Entry Name = Contract Rate Information. New S C C. Boolean, New SCC (Special Condition of Contract)</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Boolean.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="ContractRateInformationDistrictCode.V1.0.CT">

<xs:documentation>UID = WDD-18.1-015, Dictionary Entry Name = Contract Rate Information. District. Code, District of the contract rate information</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Code.CT">
<xs:enumeration value="CTL"/>
<xs:enumeration value="EST"/>
</xs:annotation> <xs:enumeration value="ISL"/>
<xs:enumeration value="KWL"/>
<xs:enumeration value="KTS"/>
<xs:enumeration value="KNT"/>
<xs:enumeration value="NTH"/>
<xs:enumeration value="SKG"/>
<xs:enumeration value="STN"/>
<xs:enumeration value="SSP"/>
<xs:enumeration value="STH"/>
<xs:enumeration value="TPO"/>
<xs:enumeration value="TSW"/>
<xs:enumeration value="TNM"/>
<xs:enumeration value="WNC"/>

```
                        <xs:enumeration value="WTS"/>
                        <xs:enumeration value="YTM"/>
                        <xs:enumeration value="YLN"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ContractRateInformationReferenceNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-18.1-016, Dictionary Entry Name = Contract Rate Information. Reference Number.
Identifier,
        Reference Number</xs:documentation>
</xs:restriction>
<xs:annotation>                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ContractRateInformationContractParticularText.V1.0.CT">

                        <xs:documentation>UID = WDD-18.1-017, Dictionary Entry Name = Contract Rate Information. Contract Particular.
Text,


Contract Particular</xs:documentation>
<xs:annotation>                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
                <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>        <xs:element name="ContractRateInformation" type="ContractRateInformationDetails.V1.0.CT"/>

</xs:annotation>
```

```
</xs:schema>
```

A-2.19 WDD-19 Reinforced Bar Schedule

A-2.19.1 WDD-19.0 Reinforced Bar Schedule (WDD-19.0-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:include schemaLocation="WDD-Common-1.0.xsd"/>
        <xs:complexType name="AttachmentItemDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-19.0-001, Dictionary Entry Name = Attachment Item. Details,
      Attachment item type</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="File" type="AttachmentItemFileName.V1.0.CT"/>
                        <xs:element name="Description" type="AttachmentItemDescriptionText.V1.0.CT" minOccurs="0"/>

                </xs:complexType>
</xs:annotation>
        <xs:complexType name="AttachmentItemFileName.V1.0.CT">

                        <xs:documentation>UID = WDD-19.0-002, Dictionary Entry Name = Attachment Item. File. Name,
</xs:sequence>  File name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="AttachmentItemDescriptionText.V1.0.CT">

                <xs:documentation>UID = WDD-19.0-003, Dictionary Entry Name = Attachment Item. Description. Text,
    Description</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>    <xs:complexType name="ShapeInformationDetails.V1.0.CT">

                <xs:documentation>UID = WDD-19.0-004, Dictionary Entry Name = Shape Information. Details,
    Shape information</xs:documentation>

            <xs:sequence>
<xs:annotation>     <xs:element name="ShapeCode" type="ShapeInformationShapeCodeIdentifier.V1.0.CT"/>
                    <xs:element name="ShapeDrawingAttachment" type="AttachmentItemDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="DimensionA" type="ShapeInformationDimensionAMeasure.V1.0.CT"/>
</xs:annotation>    <xs:element name="DimensionB" type="ShapeInformationDimensionBMeasure.V1.0.CT" minOccurs="0"/>
                    <xs:element name="DimensionC" type="ShapeInformationDimensionCMeasure.V1.0.CT" minOccurs="0"/>
                    <xs:element name="DimensionD" type="ShapeInformationDimensionDMeasure.V1.0.CT" minOccurs="0"/>
                    <xs:element name="DimensionER" type="ShapeInformationDimensionERMeasure.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="ShapeInformationShapeCodeIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-19.0-005, Dictionary Entry Name = Shape Information. Shape Code. Identifier,
</xs:sequence>  Shape Code</xs:documentation>


<xs:annotation>
```



```
</xs:annotation>
```

```
            <xs:simpleContent>
                <xs:restriction base="cct:Identifier.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ShapeInformationDimensionAMeasure.V1.0.CT">

            <xs:documentation>UID = WDD-19.0-007, Dictionary Entry Name = Shape Information. Dimension A. Measure,
    Dimension A measure (in mm)</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Measure.CT">
                        <xs:attribute name="unitCode" default="mm">
                            <xs:simpleType>
</xs:annotation>                <xs:restriction base="xs:token">
                                    <xs:enumeration value="mm"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:attribute>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ShapeInformationDimensionBMeasure.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-19.0-008, Dictionary Entry Name = Shape Information. Dimension B. Measure,
    Dimension B measure (in mm)</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Measure.CT">
                        <xs:attribute name="unitCode" default="mm">
                            <xs:simpleType>
</xs:annotation>
```

```
                                        <xs:restriction base="xs:token">
                                            <xs:enumeration value="mm"/>
                                        </xs:restriction>
                                    </xs:simpleType>
                                </xs:attribute>

                            </xs:simpleContent>
                        </xs:complexType>
                        <xs:complexType name="ShapeInformationDimensionCMeasure.V1.0.CT">

                        </xs:restriction≤xs:documentation>UID = WDD-19.0-009, Dictionary Entry Name = Shape Information. Dimension C. Measure,
                    Dimension C measure (in mm)</xs:documentation>

                            <xs:simpleContent>
<xs:annotation>                 <xs:restriction base="cct:Measure.CT">
                                    <xs:attribute name="unitCode" default="mm">
                                        <xs:simpleType>
                                            <xs:restriction base="xs:token">
</xs:annotation>                                            <xs:enumeration value="mm"/>
                                            </xs:restriction>
                                        </xs:simpleType>
                                    </xs:attribute>

                            </xs:simpleContent>
                        </xs:complexType>
                        <xs:complexType name="ShapeInformationDimensionDMeasure.V1.0.CT">

                        </xs:restriction≤xs:documentation>UID = WDD-19.0-010, Dictionary Entry Name = Shape Information. Dimension D. Measure,
                    Dimension D measure (in mm)</xs:documentation>


<xs:annotation>
```



```
</xs:annotation>
```

```
            <xs:simpleContent>
                <xs:restriction base="cct:Measure.CT">
                    <xs:attribute name="unitCode" default="mm">
                        <xs:simpleType>
                            <xs:restriction base="xs:token">
                                <xs:enumeration value="mm"/>
                            </xs:restriction>
                        </xs:simpleType>
                    </xs:attribute>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ShapeInformationDimensionERMeasure.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-19.0-011, Dictionary Entry Name = Shape Information. Dimension E R. Measure,
    Dimension E/R measure (in mm)</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Measure.CT">
                    <xs:attribute name="unitCode" default="mm">
                        <xs:simpleType>
                            <xs:restriction base="xs:token">
</xs:annotation>                <xs:enumeration value="mm"/>
                            </xs:restriction>
                        </xs:simpleType>
                    </xs:attribute>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="BarBendingScheduleRecordDetails.V1.0.CT">

        </xs:restriction>
```

<xs:documentation>UID = WDD-19.0-012, Dictionary Entry Name = Bar Bending Schedule Record. Details, Bar bending schedule record </xs:documentation>

<xs:sequence>
<xs:annotation> <xs:element name="LocationAndMember" type="BarBendingScheduleRecordLocationAndMemberText.V1.0.CT" minOccurs="0"/>
<xs:element name="BarMark" type="BarBendingScheduleRecordBarMarkIdentifier.V1.0.CT"/>
</xs:annotation> <xs:element name="Type" type="BarBendingScheduleRecordTypeCode.V1.0.CT"/>
<xs:element name="Size" type="BarBendingScheduleRecordSizeCode.V1.0.CT"/>
<xs:element name="NumberOfMembers" type="BarBendingScheduleRecordNumberOfMembersCount.V1.0.CT"/>
<xs:element name="NumberOfBarsInEach" type="BarBendingScheduleRecordNumberofBarsInEachCount.V1.0.CT"/>
<xs:element name="TotalNumberOfBars" type="BarBendingScheduleRecordTotalNumberOfBarsCount.V1.0.CT"/>
<xs:element name="ShapeDetails" type="ShapeInformationDetails.V1.0.CT"/>
<xs:element name="LengthOfEachBar" type="BarBendingScheduleRecordLengthOfEachBarMeasure.V1.0.CT"/>
<xs:element name="TotalLength" type="BarBendingScheduleRecordTotalLengthMeasure.V1.0.CT" minOccurs="0"/>
<xs:element name="MassPerMetre" type="BarBendingScheduleRecordMassPerMetreMeasure.V1.0.CT" minOccurs="0"/>
<xs:element name="TotalMass" type="BarBendingScheduleRecordTotalMassMeasure.V1.0.CT" minOccurs="0"/>

</xs:complexType>
<xs:complexType name="BarBendingScheduleRecordLocationAndMemberText.V1.0.CT">

<xs:documentation>UID = WDD-19.0-013, Dictionary Entry Name = Bar Bending Schedule Record. Location And Member. Text</xs:documentation>
</xs:sequence>
Location and member</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Text.CT">
<xs:maxLength value="2"/>

</xs:annotation>

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="BarBendingScheduleRecordBarMarkIdentifier.V1.0.CT">

                    <xs:documentation>UID = WDD-19.0-014, Dictionary Entry Name = Bar Bending Schedule Record. Bar Mark. Identifier,
    Bar mark</xs:documentation>

</xs:restriction>xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Identifier.CT">
                        <xs:maxLength value="8"/>

</xs:annotation></xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="BarBendingScheduleRecordTypeCode.V1.0.CT">

                    <xs:documentation>UID = WDD-19.0-015, Dictionary Entry Name = Bar Bending Schedule Record. Type. Code,
    Type code</xs:documentation>

</xs:restriction>xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Code.CT">
                        <xs:maxLength value="1"/>
                        <xs:enumeration value="T"/>
</xs:annotation>        <xs:enumeration value="R"/>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="BarBendingScheduleRecordSizeCode.V1.0.CT">

                    <xs:documentation>UID = WDD-19.0-016, Dictionary Entry Name = Bar Bending Schedule Record. Size. Code,


</xs:restriction>
<xs:annotation>
```

```
        Size code</xs:documentation>

                <xs:simpleContent>
                        <xs:restriction base="cct:Code.CT">
                                <xs:maxLength value="2"/>
                                <xs:enumeration value="06"/>
</xs:annotation>                <xs:enumeration value="08"/>
                                <xs:enumeration value="10"/>
                                <xs:enumeration value="12"/>
                                <xs:enumeration value="16"/>
                                <xs:enumeration value="20"/>
                                <xs:enumeration value="25"/>
                                <xs:enumeration value="32"/>
                                <xs:enumeration value="40"/>
                                <xs:enumeration value="50"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="BarBendingScheduleRecordNumberOfMembersCount.V1.0.CT">

                        <xs:documentation>UID = WDD-19.0-017, Dictionary Entry Name = Bar Bending Schedule Record. Number Of
Members. Count,
        Number of members</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Count.CT">

                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
        <xs:complexType name="BarBendingScheduleRecordNumberofBarsInEachCount.V1.0.CT">
```


</xs:restriction>

<xs:documentation>UID = WDD-19.0-018, Dictionary Entry Name = Bar Bending Schedule Record. Number of Bars In Each. Count,
Number of bars in each bar schedule item</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Count.CT">

</xs:simpleContent>
</xs:annotation></xs:complexType>
<xs:complexType name="BarBendingScheduleRecordTotalNumberOfBarsCount.V1.0.CT">

<xs:documentation>UID = WDD-19.0-019, Dictionary Entry Name = Bar Bending Schedule Record. Total Number Of Bars. Count,
Total number of bars</xs:documentation>
</xs:restriction>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Count.CT">

</xs:simpleContent>
</xs:annotation></xs:complexType>
<xs:complexType name="BarBendingScheduleRecordLengthOfEachBarMeasure.V1.0.CT">

<xs:documentation>UID = WDD-19.0-021, Dictionary Entry Name = Bar Bending Schedule Record. Length Of Each Bar. Measure,
Length of each bar (in mm)</xs:documentation>
</xs:restriction>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Measure.CT">
<xs:attribute name="unitCode" default="mm">

</xs:annotation>

```
                                <xs:simpleType>
                                    <xs:restriction base="xs:token">
                                        <xs:enumeration value="mm"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:attribute>

                    </xs:simpleContent>
                </xs:complexType>
                <xs:complexType name="BarBendingScheduleRecordTotalLengthMeasure.V1.0.CT">

                </xs:restriction></xs:annotation>
<xs:documentation>UID = WDD-19.0-022, Dictionary Entry Name = Bar Bending Schedule Record. Total Length . Measure,
        Total length (in mm)</xs:documentation>

<xs:annotation></xs:simpleContent>
                        <xs:restriction base="cct:Measure.CT">
                            <xs:attribute name="unitCode" default="M">
                                <xs:simpleType>
                                    <xs:restriction base="xs:token">
</xs:annotation>                                        <xs:enumeration value="M"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:attribute>

                    </xs:simpleContent>
                </xs:complexType>
                <xs:complexType name="BarBendingScheduleRecordMassPerMetreMeasure.V1.0.CT">

                </xs:restriction>
```


</xs:annotation>

<xs:documentation>UID = WDD-19.0-023, Dictionary Entry Name = Bar Bending Schedule Record. Mass Per Metre. Measure,
Mass / Metre (in kg/m)</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Measure.CT">
<xs:attribute name="unitCode" default="kg">
<xs:simpleType>
<xs:restriction base="xs:token">
<xs:enumeration value="kg"/>
</xs:restriction>
</xs:simpleType>
</xs:attribute>

</xs:simpleContent>
</xs:complexType>
<xs:complexType name="BarBendingScheduleRecordTotalMassMeasure.V1.0.CT">

</xs:restriction>≤xs:documentation>UID = WDD-19.0-024, Dictionary Entry Name = Bar Bending Schedule Record. Total Mass. Measure,
Total mass (in kg/m)</xs:documentation>

<xs:annotation>≤xs:simpleContent>
<xs:restriction base="cct:Measure.CT">
<xs:attribute name="unitCode" default="kg">
<xs:simpleType>
<xs:restriction base="xs:token">
<xs:enumeration value="kg"/>
</xs:restriction>
</xs:simpleType>

</xs:annotation>

```
                    </xs:attribute>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="BarBendingScheduleDetails.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-19.0-025, Dictionary Entry Name = Bar Bending Schedule. Details,
    Bar bending schedule</xs:documentation>

            <xs:sequence>
<xs:annotation>     <xs:element name="OfficeOrDivision" type="BarBendingScheduleOfficeOrDivisionText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="Department" type="BarBendingScheduleDepartmentText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ContractNumber" type="BarBendingScheduleContractNumberIdentifier.V1.0.CT"/>
</xs:annotation>    <xs:element name="BarScheduleNumber" type="BarBendingScheduleBarScheduleNumberIdentifier.V1.0.CT"/>
                    <xs:element name="VersionNumber" type="BarBendingScheduleVersionNumberIdentifier.V1.0.CT"/>
                    <xs:element name="Title" type="BarBendingScheduleTitleText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="DrawingNumber" type="BarBendingScheduleDrawingNumberIdentifier.V1.0.CT"/>
                    <xs:element name="BarBendingScheduleRecordDetails" type="BarBendingScheduleRecordDetails.V1.0.CT"
maxOccurs="unbounded"/>
                    <xs:element name="PrepareByPersonName" type="BarBendingSchedulePrepareByPersonName.V1.0.CT"/>
                    <xs:element name="PreparedByTitle" type="BarBendingSchedulePreparedByTitleText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="PrepareDate" type="BarBendingSchedulePrepareDate.V1.0.CT"/>
                    <xs:element name="PreparedByDesignation" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="CheckedByPersonName" type="BarBendingScheduleCheckedByPersonName.V1.0.CT"/>
                    <xs:element name="CheckedByTitle" type="BarBendingScheduleCheckedByTitleText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="CheckDate" type="BarBendingScheduleCheckDate.V1.0.CT"/>
                    <xs:element name="CheckedByDesignation" type="SignatureDetails.V1.0.CT" minOccurs="0"/>
                    <xs:element name="Amendments" type="BarBendingScheduleAmendmentsText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
```


</xs:sequence>

<xs:complexType name="BarBendingScheduleOfficeOrDivisionText.V1.0.CT">

<xs:documentation>UID = WDD-19.0-026, Dictionary Entry Name = Bar Bending Schedule. Office Or Division. Text, Office / division</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="BarBendingScheduleDepartmentText.V1.0.CT">

<xs:documentation>UID = WDD-19.0-027, Dictionary Entry Name = Bar Bending Schedule. Department. Text, Department</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="BarBendingScheduleContractNumberIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-19.0-028, Dictionary Entry Name = Bar Bending Schedule. Contract Number. Identifier, Contract number</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="BarBendingScheduleBarScheduleNumberIdentifier.V1.0.CT">

<xs:annotation>

<xs:documentation>UID = WDD-19.0-029, Dictionary Entry Name = Bar Bending Schedule. Bar Schedule Number. Identifier,
Bar schedule number</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="BarBendingScheduleVersionNumberIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-19.0-030, Dictionary Entry Name = Bar Bending Schedule. Version Number. Identifier,
Version number</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Identifier.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="BarBendingScheduleTitleText.V1.0.CT">

<xs:documentation>UID = WDD-19.0-031, Dictionary Entry Name = Bar Bending Schedule. Title. Text,
Bar bending schedule title</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation>
<xs:complexType name="BarBendingScheduleDrawingNumberIdentifier.V1.0.CT">

<xs:documentation>UID = WDD-19.0-032, Dictionary Entry Name = Bar Bending Schedule. Drawing Number. Identifier,
Drawing number</xs:documentation>

<xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="BarBendingSchedulePrepareByPersonName.V1.0.CT">

                        <xs:documentation>UID = WDD-19.0-034, Dictionary Entry Name = Bar Bending Schedule. Prepare By Person. Name,
        Prepared by person name</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="BarBendingSchedulePreparedByTitleText.V1.0.CT">

                        <xs:documentation>UID = WDD-19.0-035, Dictionary Entry Name = Bar Bending Schedule. Prepared By Title. Text,
        Prepared by title</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="BarBendingSchedulePrepareDate.V1.0.CT">

                        <xs:documentation>UID = WDD-19.0-036, Dictionary Entry Name = Bar Bending Schedule. Prepare. Date,
        Prepare date</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="BarBendingScheduleCheckedByPersonName.V1.0.CT">

                <xs:documentation>UID = WDD-19.0-038, Dictionary Entry Name = Bar Bending Schedule. Checked By Person. Name,
    Checked by person name</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Name.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="BarBendingScheduleCheckedByTitleText.V1.0.CT">

                <xs:documentation>UID = WDD-19.0-039, Dictionary Entry Name = Bar Bending Schedule. Checked By Title. Text,
    Checked by title</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="BarBendingScheduleCheckDate.V1.0.CT">

                <xs:documentation>UID = WDD-19.0-040, Dictionary Entry Name = Bar Bending Schedule. Check. Date,
    Check date</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="BarBendingScheduleAmendmentsText.V1.0.CT">
```

```
                    <xs:documentation>UID = WDD-19.0-042, Dictionary Entry Name = Bar Bending Schedule. Amendments. Text,
      Amendments</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
          </xs:complexType>
</xs:annotation>
                <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
          <xs:element name="BarBendingSchedule" type="BarBendingScheduleDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.20 WDD-20 Bore-hole Information

A-2.20.1 WDD-20.0 Bore Hole Information

Not Applicable.

A-2.21 WDD-21 Landslide Information

A-2.21.1 WDD-21.0 Slope Information

Not Applicable.

A-2.22 WDD-22 Rain-gauge

A-2.22.1 WDD-22.0 Rain Gauge (WDD-22.0-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:complexType name="RainGaugeDataRecordDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-22.0-001, Dictionary Entry Name = Rain Gauge Data Record. Details,
      Rain Gauge Data Record</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="DateTimeRangeFrom" type="RainGaugeDataRecordDateTimeRangeFromDateTime.V1.0.CT"/>
                        <xs:element name="DateTimeRangeTo" type="RainGaugeDataRecordDateTimeRangeToDateTime.V1.0.CT"/>
                        <xs:element name="RainLevel" type="RainGaugeDataRecordRainLevelText.V1.0.CT"/>

</xs:annotation>
        </xs:complexType>
        <xs:complexType name="RainGaugeDataRecordDateTimeRangeFromDateTime.V1.0.CT">

                        <xs:documentation>UID = WDD-22.0-002, Dictionary Entry Name = Rain Gauge Data Record. Date Time Range From.
Date Time
</xs:sequence>
      Date Time Range From</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:DateTime.CT"/>


</xs:annotation>
```

```
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="RainGaugeDataRecordDateTimeRangeToDateTime.V1.0.CT">

                <xs:documentation>UID = WDD-22.0-003, Dictionary Entry Name = Rain Gauge Data Record. Date Time Range To.
Date Time,
    Date Time Range To</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                <xs:restriction base="cct:DateTime.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="RainGaugeDataRecordRainLevelText.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-22.0-004, Dictionary Entry Name = Rain Gauge Data Record. Rain Level. Text,
    Rain Level</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="RainGaugeDetails.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-22.0-005, Dictionary Entry Name = Rain Gauge. Details,
    Rain Gauge</xs:documentation>

            <xs:sequence>
<xs:annotation>         <xs:element name="TableName" type="RainGaugeTableNameText.V1.0.CT"/>
                <xs:element name="DateFrom" type="RainGaugeDateFromDateTime.V1.0.CT"/>
                <xs:element name="DateTo" type="RainGaugeDateToDateTime.V1.0.CT"/>
</xs:annotation>
```

<xs:element name="TimeInterval" type="RainGaugeTimeIntervalText.V1.0.CT"/>
<xs:element name="MissingDataNote" type="RainGaugeMissingDataNoteText.V1.0.CT" minOccurs="0"/>
<xs:element name="RainGaugeIdentifier" type="RainGaugeRainGaugeidentifierText.V1.0.CT"/>
<xs:element name="RainGaugeDataRecordContent" type="RainGaugeDataRecordDetails.V1.0.CT"
maxOccurs="unbounded"/>

</xs:complexType>
<xs:complexType name="RainGaugeTableNameText.V1.0.CT">

<xs:documentation>UID = WDD-22.0-006, Dictionary Entry Name = Rain Gauge. Table Name. Text,
</xs:sequence>Table Name</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="RainGaugeDateFromDateTime.V1.0.CT">

<xs:documentation>UID = WDD-22.0-007, Dictionary Entry Name = Rain Gauge. Date From. Date Time,
Date From</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:DateTime.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="RainGaugeDateToDateTime.V1.0.CT">

<xs:documentation>UID = WDD-22.0-008, Dictionary Entry Name = Rain Gauge. Date To. Date Time,
Date To</xs:documentation>

<xs:annotation>

</xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:DateTime.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="RainGaugeTimeIntervalText.V1.0.CT">

                        <xs:documentation>UID = WDD-22.0-009, Dictionary Entry Name = Rain Gauge. Time Interval. Text,
    Time Interval</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="RainGaugeMissingDataNoteText.V1.0.CT">

                        <xs:documentation>UID = WDD-22.0-010, Dictionary Entry Name = Rain Gauge. Missing Data Note. Text,


Missing Data Note</xs:documentation>
                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="RainGaugeRainGaugeidentifierText.V1.0.CT">

                        <xs:documentation>UID = WDD-22.0-011, Dictionary Entry Name = Rain Gauge. Rain Gauge identifier. Text,
    Identifier of Rain Gauge Record</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>

            <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
        <xs:element name="RainGauge" type="RainGaugeDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.23 WDD-23 Project Management and Programme Data

A-2.23.1 WDD-23.0 Statistic of Claim (WDD-23.0-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:complexType name="RevisedCompletionDateOfEachSectionDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-23.0-001, Dictionary Entry Name = Revised Completion Date Of Each Section. Details,
      Revised Completion Date of Each Section of the Contract</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="Section" type="RevisedCompletionDateOfEachSectionSectionIdentifier.V1.0.CT"/>
                        <xs:element name="OriginalCompletionDate"
type="RevisedCompletionDateOfEachSectionOriginalCompletionDate.V1.0.CT"/>
</xs:annotation>        <xs:element name="RevisedCompletionDate"
type="RevisedCompletionDateOfEachSectionRevisedCompletionDate.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="RevisedCompletionDateOfEachSectionSectionIdentifier.V1.0.CT">

                       <xs:documentation>UID = WDD-23.0-002, Dictionary Entry Name = Revised Completion Date Of Each Section. Section.
Identifier
</xs:sequence>
      Section Number</xs:documentation>

<xs:annotation>
```


</xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="RevisedCompletionDateOfEachSectionOriginalCompletionDate.V1.0.CT">

                        <xs:documentation>UID = WDD-23.0-003, Dictionary Entry Name = Revised Completion Date Of Each Section.
Original Completion. Date,
      Original Completion Date</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="RevisedCompletionDateOfEachSectionRevisedCompletionDate.V1.0.CT">

                        <xs:documentation>UID = WDD-23.0-004, Dictionary Entry Name = Revised Completion Date Of Each Section.
Revised Completion. Date,
      Revised Completion Date</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="MonetaryandEOTClaimsContentDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-23.0-005, Dictionary Entry Name = Monetary and EOT Claims Content. Details,
      Monetary and EOT Claims Content Record</xs:documentation>

                <xs:sequence>
<xs:annotation>
</xs:annotation>
```

```
                    <xs:element name="ClaimNumber" type="MonetaryandEOTClaimsContentClaimNumberIdentifier.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="BriefDescription" type="MonetaryandEOTClaimsContentBriefDescriptionText.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="NoticeDate" type="MonetaryandEOTClaimsContentNoticeDate.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ClaimType" type="MonetaryandEOTClaimsContentClaimTypeCode.V1.0.CT" minOccurs="0"/>
                    <xs:element name="ClaimedEOT" type="MonetaryandEOTClaimsContentClaimedEOTMeasure.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="EngEstEOT" type="MonetaryandEOTClaimsContentEngEstEOTMeasure.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="EOTAwarded" type="MonetaryandEOTClaimsContentEOTAwardedMeasure.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="AmountClaimed" type="MonetaryandEOTClaimsContentAmountClaimedAmount.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="EngEstLiability" type="MonetaryandEOTClaimsContentEngEstLiabilityAmount.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="FinalInterimAward" type="MonetaryandEOTClaimsContentFinalInterimAwardAmount.V1.0.CT"
minOccurs="0"/>
                    <xs:element name="ClaimStatus" type="MonetaryandEOTClaimsContentClaimStatusCode.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="MonetaryandEOTClaimsContentClaimNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-23.0-006, Dictionary Entry Name = Monetary and EOT Claims Content. Claim Number.
Identifier.
</xs:sequence>
      Claim Number</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>

</xs:annotation>
```

```
        </xs:complexType>
        <xs:complexType name="MonetaryandEOTClaimsContentBriefDescriptionText.V1.0.CT">

                        <xs:documentation>UID = WDD-23.0-007, Dictionary Entry Name = Monetary and EOT Claims Content. Brief
Description. Text,
      Brief Description of Claims</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="MonetaryandEOTClaimsContentNoticeDate.V1.0.CT">

                        <xs:documentation>UID = WDD-23.0-008, Dictionary Entry Name = Monetary and EOT Claims Content. Notice. Date,
      Claim Notice Date</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="MonetaryandEOTClaimsContentClaimTypeCode.V1.0.CT">

                        <xs:documentation>UID = WDD-23.0-009, Dictionary Entry Name = Monetary and EOT Claims Content. Claim Type.
Code,
      Claim Type</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Code.CT">
                                <xs:enumeration value="CO"/>
                                <xs:enumeration value="TO"/>
</xs:annotation>
```

```
                        <xs:enumeration value="CT"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="MonetaryandEOTClaimsContentClaimedEOTMeasure.V1.0.CT">

                        <xs:documentation>UID = WDD-23.0-010, Dictionary Entry Name = Monetary and EOT Claims Content. Claimed E O
T. Measure,
        Claimed Extension of Time (in days)</xs:documentation>
</xs:restriction>
<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="days">
                                        <xs:simpleType>
                                                <xs:restriction base="xs:token">
</xs:annotation>                                                        <xs:enumeration value="days"/>
                                                </xs:restriction>
                                        </xs:simpleType>
                                </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="MonetaryandEOTClaimsContentEngEstEOTMeasure.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-23.0-011, Dictionary Entry Name = Monetary and EOT Claims Content. Eng Est E O T.
Measure,
        Engineer's Estimation Extension of Time (in days)</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Measure.CT">


</xs:annotation>
```

```
                        <xs:attribute name="unitCode" default="days">
                            <xs:simpleType>
                                <xs:restriction base="xs:token">
                                    <xs:enumeration value="days"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:attribute>

                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="MonetaryandEOTClaimsContentEOTAwardedMeasure.V1.0.CT">

            </xs:restriction><xs:documentation>UID = WDD-23.0-012, Dictionary Entry Name = Monetary and EOT Claims Content. E O T Awarded. Measure,
        Extension of Time Awarded (in days)</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Measure.CT">
                            <xs:attribute name="unitCode" default="days">
                                <xs:simpleType>
                                    <xs:restriction base="xs:token">
</xs:annotation>                                        <xs:enumeration value="days"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:attribute>

                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="MonetaryandEOTClaimsContentAmountClaimedAmount.V1.0.CT">

            </xs:restriction>
```


<xs:annotation>

<xs:documentation>UID = WDD-23.0-013, Dictionary Entry Name = Monetary and EOT Claims Content. Amount Claimed. Amount,
Amount Claimed (in $M)</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Amount.CT">
<xs:attribute name="currencyCode" default="HKD">
<xs:simpleType>
<xs:restriction base="xs:token">
<xs:enumeration value="HKD"/>
</xs:restriction>
</xs:simpleType>
</xs:attribute>

</xs:simpleContent>
</xs:complexType>
<xs:complexType name="MonetaryandEOTClaimsContentEngEstLiabilityAmount.V1.0.CT">

</xs:restriction></xs:annotation><xs:documentation>UID = WDD-23.0-014, Dictionary Entry Name = Monetary and EOT Claims Content. Eng Est Liability. Amount,
Engineer's Estimated Liability (in $M)</xs:documentation>

<xs:annotation><xs:simpleContent>
<xs:restriction base="cct:Amount.CT">
<xs:attribute name="currencyCode" default="HKD">
<xs:simpleType>
<xs:restriction base="xs:token">
<xs:enumeration value="HKD"/>
</xs:restriction>
</xs:simpleType>
</xs:annotation>

```
                    </xs:attribute>

                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="MonetaryandEOTClaimsContentFinalInterimAwardAmount.V1.0.CT">

            </xs:restriction><xs:documentation>UID = WDD-23.0-015, Dictionary Entry Name = Monetary and EOT Claims Content. Final Interim Award. Amount,
        Final / Interim Award (in $M)</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Amount.CT">
                        <xs:attribute name="currencyCode" default="HKD">
                            <xs:simpleType>
                                <xs:restriction base="xs:token">
</xs:annotation>                                    <xs:enumeration value="HKD"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:attribute>

                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="MonetaryandEOTClaimsContentClaimStatusCode.V1.0.CT">

            </xs:restriction><xs:documentation>UID = WDD-23.0-016, Dictionary Entry Name = Monetary and EOT Claims Content. Claim Status. Code,
        Claim Status</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Code.CT">


</xs:annotation>
```

```
                        <xs:enumeration value="R"/>
                        <xs:enumeration value="U"/>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ClaimsStatisticDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-23.0-017, Dictionary Entry Name = Claims Statistic. Details,
    Statistic Of Claims</xs:documentation>

</xs:restriction><xs:sequence>
<xs:annotation>         <xs:element name="ContractNumber" type="ClaimsStatisticContractNumberIdentifier.V1.0.CT"/>
                        <xs:element name="ContractTitle" type="ClaimsStatisticContractTitleText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="Contractor" type="ClaimsStatisticContractorText.V1.0.CT"/>
</xs:annotation>        <xs:element name="ConsultantWorksAgents" type="ClaimsStatisticConsultantWorksAgentsText.V1.0.CT"/>
                        <xs:element name="ContractStartDate" type="ClaimsStatisticContractStartDate.V1.0.CT"/>
                        <xs:element name="DateOfReport" type="ClaimsStatisticDateofReportDate.V1.0.CT"/>
                        <xs:element name="OriginalContractSum" type="ClaimsStatisticOriginalContractSumAmount.V1.0.CT"/>
                        <xs:element name="RevisedContractSum" type="ClaimsStatisticRevisedContractSumAmount.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="RevisedCompletionDateOfEachSectionDetails"
type="RevisedCompletionDateOfEachSectionDetails.V1.0.CT" maxOccurs="unbounded"/>
                        <xs:element name="ClaimsDetails" type="MonetaryandEOTClaimsContentDetails.V1.0.CT" minOccurs="0"
maxOccurs="unbounded"/>

        </xs:complexType>
        <xs:complexType name="ClaimsStatisticContractNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-23.0-018, Dictionary Entry Name = Claims Statistic. Contract Number. Identifier,
</xs:sequence>  Contract Number</xs:documentation>


<xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ClaimsStatisticContractTitleText.V1.0.CT">

                        <xs:documentation>UID = WDD-23.0-019, Dictionary Entry Name = Claims Statistic. Contract Title. Text,
        Contract Title</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ClaimsStatisticContractorText.V1.0.CT">

                        <xs:documentation>UID = WDD-23.0-020, Dictionary Entry Name = Claims Statistic. Contractor. Text,
        Contractor</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ClaimsStatisticConsultantWorksAgentsText.V1.0.CT">

                        <xs:documentation>UID = WDD-23.0-021, Dictionary Entry Name = Claims Statistic. Consultant Works Agents. Text,
        Consultant / Works Agents</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>


</xs:annotation>
```

```
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ClaimsStatisticContractStartDate.V1.0.CT">

                <xs:documentation>UID = WDD-23.0-022, Dictionary Entry Name = Claims Statistic. Contract Start. Date,
Contract Start Date</xs:documentation>
                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ClaimsStatisticDateofReportDate.V1.0.CT">

                <xs:documentation>UID = WDD-23.0-023, Dictionary Entry Name = Claims Statistic. Date of Report. Date,
        Date of Report</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ClaimsStatisticOriginalContractSumAmount.V1.0.CT">

                <xs:documentation>UID = WDD-23.0-024, Dictionary Entry Name = Claims Statistic. Original Contract Sum. Amount,
        Original Contract Sum</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Amount.CT">
                        <xs:attribute name="currencyCode" default="HKD">
                                <xs:simpleType>
</xs:annotation>                        <xs:restriction base="xs:token">
```

```
                                        <xs:enumeration value="HKD"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:attribute>

                    </xs:simpleContent>
                </xs:complexType>
                <xs:complexType name="ClaimsStatisticRevisedContractSumAmount.V1.0.CT">

                </xs:restriction><xs:documentation>UID = WDD-23.0-025, Dictionary Entry Name = Claims Statistic. Revised Contract Sum. Amount,
            Revised Contract Sum</xs:documentation>

                    <xs:simpleContent>
<xs:annotation>             <xs:restriction base="cct:Amount.CT">
                                <xs:attribute name="currencyCode" default="HKD">
                                    <xs:simpleType>
</xs:annotation>                        <xs:restriction base="xs:token">
                                            <xs:enumeration value="HKD"/>
                                        </xs:restriction>
                                    </xs:simpleType>
                                </xs:attribute>

                    </xs:simpleContent>
                </xs:complexType>

                    <xs:documentation>Document root elements</xs:documentation>
                </xs:restriction>
<xs:annotation>     <xs:element name="ClaimsStatistic" type="ClaimsStatisticDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.23.2 WDD-23.1 Claim Registry (WDD-23.1-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:complexType name="ClaimsNotifiedRecordDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-23.1-001, Dictionary Entry Name = Claims Notified Record. Details,
    Claims Notified Record</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="ClaimsNotifiedNumber" type="ClaimsNotifiedRecordClaimsNotifiedNumberQuantity.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="ClaimsNotifiedRecordClaimsNotifiedNumberQuantity.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = WDD-23.1-002, Dictionary Entry Name = Claims Notified Record. Claims Notified Number.
Quantity</xs:sequence>
    Claims Notified Number</xs:documentation>

<xs:annotation>         <xs:simpleContent>
                        <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ClaimsResolvedRecordDetails.V1.0.CT">
</xs:annotation>
```


<xs:annotation>

```
                <xs:documentation>UID = WDD-23.1-003, Dictionary Entry Name = Claims Resolved Record. Details,
    Claims Resolved Record</xs:documentation>

            <xs:sequence>
                <xs:element name="Number" type="ClaimsResolvedRecordNumberQuantity.V1.0.CT"/>
                <xs:element name="EOTClaimed" type="ClaimsResolvedRecordEOTClaimedMeasure.V1.0.CT"/>
                <xs:element name="EOTAwarded" type="ClaimsResolvedRecordEOTAwardedMeasure.V1.0.CT"/>
</xs:annotation>     <xs:element name="AmountClaimed" type="ClaimsResolvedRecordAmountClaimedAmount.V1.0.CT"/>
                <xs:element name="AmountAwarded" type="ClaimsResolvedRecordAmountAwardedAmount.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="ClaimsResolvedRecordNumberQuantity.V1.0.CT">

                <xs:documentation>UID = WDD-23.1-004, Dictionary Entry Name = Claims Resolved Record. Number. Quantity,
</xs:sequence>  Claims Resolved - Number</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Quantity.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>    <xs:complexType name="ClaimsResolvedRecordEOTClaimedMeasure.V1.0.CT">

                <xs:documentation>UID = WDD-23.1-005, Dictionary Entry Name = Claims Resolved Record. E O T Claimed. Measure,
    Claims Resolved - Extension Of Time Claimed (in days)</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Measure.CT">
                    <xs:attribute name="unitCode" default="days">
                        <xs:simpleType>
</xs:annotation>                        <xs:restriction base="xs:token">
```

```
                                        <xs:enumeration value="days"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:attribute>

                    </xs:simpleContent>
                </xs:complexType>
                <xs:complexType name="ClaimsResolvedRecordEOTAwardedMeasure.V1.0.CT">

                </xs:restriction><xs:documentation>UID = WDD-23.1-006, Dictionary Entry Name = Claims Resolved Record. E O T Awarded. Measure,
            Claims Resolved - Extension of Time Awarded (in days)</xs:documentation>

                    <xs:simpleContent>
<xs:annotation>             <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="days">
                                    <xs:simpleType>
</xs:annotation>                        <xs:restriction base="xs:token">
                                            <xs:enumeration value="days"/>
                                        </xs:restriction>
                                    </xs:simpleType>
                                </xs:attribute>

                    </xs:simpleContent>
                </xs:complexType>
                <xs:complexType name="ClaimsResolvedRecordAmountClaimedAmount.V1.0.CT">

                </xs:restriction><xs:documentation>UID = WDD-23.1-007, Dictionary Entry Name = Claims Resolved Record. Amount Claimed.
Amount,
            Claims Resolved - Amount Claimed (in $M)</xs:documentation>

<xs:annotation>
```


</xs:annotation>

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Amount.CT">
                                <xs:attribute name="currencyCode" default="HKD">
                                        <xs:simpleType>
                                                <xs:restriction base="xs:token">
                                                        <xs:enumeration value="HKD"/>
                                                </xs:restriction>
                                        </xs:simpleType>
                                </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ClaimsResolvedRecordAmountAwardedAmount.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-23.1-008, Dictionary Entry Name = Claims Resolved Record. Amount Awarded.
Amount,
      Claims Resolved - Amount Awarded (in $M)</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Amount.CT">
                                <xs:attribute name="currencyCode" default="HKD">
                                        <xs:simpleType>
                                                <xs:restriction base="xs:token">
</xs:annotation>                                        <xs:enumeration value="HKD"/>
                                                </xs:restriction>
                                        </xs:simpleType>
                                </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>



        </xs:restriction>
```

```
        <xs:complexType name="ClaimsUnresolvedRecordDetails.V1.0.CT">

                <xs:documentation>UID = WDD-23.1-009, Dictionary Entry Name = Claims Unresolved Record. Details,
    Claims Unresolved Record</xs:documentation>

            <xs:sequence>
<xs:annotation>     <xs:element name="Number" type="ClaimsUnresolvedRecordNumberQuantity.V1.0.CT"/>
                <xs:element name="NumberOfClaimsForCostOnly"
type="ClaimsUnresolvedRecordNumberOfClaimsForCostOnlyQuantity.V1.0.CT"/>
</xs:annotation>    <xs:element name="NumberOfClaimsForTimeOnly"
type="ClaimsUnresolvedRecordNumberOfClaimsForTimeOnlyQuantity.V1.0.CT"/>
                <xs:element name="NumberOfClaimsForCostAndEOT"
type="ClaimsUnresolvedRecordNumberOfClaimsForCostAndEOTQuantity.V1.0.CT"/>
                <xs:element name="EOTClaimed" type="ClaimsUnresolvedRecordEOTClaimedMeasure.V1.0.CT"/>
                <xs:element name="EngEstOnEOT" type="ClaimsUnresolvedRecordEngEstOnEOTMeasure.V1.0.CT"/>
                <xs:element name="EOTAwarded" type="ClaimsUnresolvedRecordEOTAwardedMeasure.V1.0.CT"/>
                <xs:element name="AmountClaimed" type="ClaimsUnresolvedRecordAmountClaimedAmount.V1.0.CT"/>
                <xs:element name="EngEstLiability" type="ClaimsUnresolvedRecordEngEstLiabilityAmount.V1.0.CT"/>
                <xs:element name="InterimAward" type="ClaimsUnresolvedRecordInterimAwardAmount.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="ClaimsUnresolvedRecordNumberQuantity.V1.0.CT">

                <xs:documentation>UID = WDD-23.1-010, Dictionary Entry Name = Claims Unresolved Record. Number. Quantity,
</xs:sequence>  Claims Unresolved - Number</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Quantity.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="ClaimsUnresolvedRecordNumberOfClaimsForCostOnlyQuantity.V1.0.CT">

                        <xs:documentation>UID = WDD-23.1-011, Dictionary Entry Name = Claims Unresolved Record. Number Of Claims For
Cost Only. Quantity,
      Claims Unresolved - Number Of Claims For Cost Only</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="ClaimsUnresolvedRecordNumberOfClaimsForTimeOnlyQuantity.V1.0.CT">

                        <xs:documentation>UID = WDD-23.1-012, Dictionary Entry Name = Claims Unresolved Record. Number Of Claims For
Time Only. Quantity,
      Claims Unresolved - Number Of Claims For Time Only</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="ClaimsUnresolvedRecordNumberOfClaimsForCostAndEOTQuantity.V1.0.CT">

                        <xs:documentation>UID = WDD-23.1-013, Dictionary Entry Name = Claims Unresolved Record. Number Of Claims For
Cost And E O T. Quantity,
      Claims Unresolved - Number Of Claims For Cost And Extension Of Time</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Quantity.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="ClaimsUnresolvedRecordEOTClaimedMeasure.V1.0.CT">

                        <xs:documentation>UID = WDD-23.1-014, Dictionary Entry Name = Claims Unresolved Record. E O T Claimed.
Measure,
      Claims Unresolved - Extension Of Time Claimed (in days)</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="days">
                                        <xs:simpleType>
</xs:annotation>                                        <xs:restriction base="xs:token">
                                                        <xs:enumeration value="days"/>
                                                </xs:restriction>
                                        </xs:simpleType>
                                </xs:attribute>

                        </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ClaimsUnresolvedRecordEngEstOnEOTMeasure.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-23.1-015, Dictionary Entry Name = Claims Unresolved Record. Eng Est On E O T.
Measure,
      Claims Unresolved - Engineer's Estimate On Extension of Time (in days)</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="days">
                                        <xs:simpleType>
</xs:annotation>                                        <xs:restriction base="xs:token">
                                                        <xs:enumeration value="days"/>
```

```
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:attribute>

                    </xs:simpleContent>
                </xs:complexType>
                <xs:complexType name="ClaimsUnresolvedRecordEOTAwardedMeasure.V1.0.CT">

                </xs:restriction></xs:documentation>UID = WDD-23.1-016, Dictionary Entry Name = Claims Unresolved Record. E O T Awarded.
Measure,
            Claims Unresolved - Extension of Time Awarded (in days)</xs:documentation>

<xs:annotation></xs:simpleContent>
                            <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="days">
                                    <xs:simpleType>
                                        <xs:restriction base="xs:token">
</xs:annotation>                                            <xs:enumeration value="days"/>
                                        </xs:restriction>
                                    </xs:simpleType>
                                </xs:attribute>

                    </xs:simpleContent>
                </xs:complexType>
                <xs:complexType name="ClaimsUnresolvedRecordAmountClaimedAmount.V1.0.CT">

                </xs:restriction></xs:documentation>UID = WDD-23.1-017, Dictionary Entry Name = Claims Unresolved Record. Amount Claimed.
Amount,
            Claims Unresolved - Amount Claimed (in $M)</xs:documentation>

<xs:annotation>
```



```
</xs:annotation>
```

```
            <xs:simpleContent>
                <xs:restriction base="cct:Amount.CT">
                    <xs:attribute name="currencyCode" default="HKD">
                        <xs:simpleType>
                            <xs:restriction base="xs:token">
                                <xs:enumeration value="HKD"/>
                            </xs:restriction>
                        </xs:simpleType>
                    </xs:attribute>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ClaimsUnresolvedRecordEngEstLiabilityAmount.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-23.1-018, Dictionary Entry Name = Claims Unresolved Record. Eng Est Liability.
Amount,
      Claims Unresolved - Engineer's Estimated Liability (in $M)</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Amount.CT">
        </xs:annotation>        <xs:attribute name="currencyCode" default="HKD">
                        <xs:simpleType>
                            <xs:restriction base="xs:token">
                                <xs:enumeration value="HKD"/>
                            </xs:restriction>
                        </xs:simpleType>
                    </xs:attribute>

            </xs:simpleContent>
        </xs:complexType>



        </xs:restriction>
```

```
        <xs:complexType name="ClaimsUnresolvedRecordInterimAwardAmount.V1.0.CT">

                        <xs:documentation>UID = WDD-23.1-019, Dictionary Entry Name = Claims Unresolved Record. Interim Award.
Amount,
      Claims Unresolved - Interim Award (in $M)</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Amount.CT">
                                <xs:attribute name="currencyCode" default="HKD">
                                        <xs:simpleType>
</xs:annotation>                                        <xs:restriction base="xs:token">
                                                        <xs:enumeration value="HKD"/>
                                                </xs:restriction>
                                        </xs:simpleType>
                                </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ClaimsRecordDetails.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-23.1-020, Dictionary Entry Name = Claims Record. Details,
      Claims Record</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="ContractNumber" type="ClaimsRecordContractNumberIdentifier.V1.0.CT"/>
                        <xs:element name="ClaimsNotifiedRecordContent" type="ClaimsNotifiedRecordDetails.V1.0.CT"/>
                        <xs:element name="ClaimsResolvedRecordContent" type="ClaimsResolvedRecordDetails.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="ClaimsUnresolvedRecordContent" type="ClaimsUnresolvedRecordDetails.V1.0.CT"
minOccurs="0"/>
```



```
</xs:sequence>
```

```
        </xs:complexType>
        <xs:complexType name="ClaimsRecordContractNumberIdentifier.V1.0.CT">

                <xs:documentation>UID = WDD-23.1-021, Dictionary Entry Name = Claims Record. Contract Number. Identifier,
    Contract Number</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Identifier.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ClaimsResolvedTotalRecordDetails.V1.0.CT">

                <xs:documentation>UID = WDD-23.1-025, Dictionary Entry Name = Claims Resolved Total Record. Details,
    Claims Resolved Total Record</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="TotalEOTClaimed" type="ClaimsResolvedTotalRecordTotalEOTClaimedMeasure.V1.0.CT"/>
                        <xs:element name="TotalEOTAwarded" type="ClaimsResolvedTotalRecordTotalEOTAwardedMeasure.V1.0.CT"/>
                        <xs:element name="TotalAmountClaimed" type="ClaimsResolvedTotalRecordTotalAmountClaimedAmount.V1.0.CT"/>
</xs:annotation>        <xs:element name="TotalAmountAwarded"
type="ClaimsResolvedTotalRecordTotalAmountAwardedAmount.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="ClaimsResolvedTotalRecordTotalEOTClaimedMeasure.V1.0.CT">

                <xs:documentation>UID = WDD-23.1-026, Dictionary Entry Name = Claims Resolved Total Record. Total E O T
</xs:sequence>  Claimed. Measure,
    Total - Claims Resolved - Extension Of Time Claimed (in days)</xs:documentation>

<xs:annotation>         <xs:simpleContent>
```

```
                    <xs:restriction base="cct:Measure.CT">
                        <xs:attribute name="unitCode" default="days">
                            <xs:simpleType>
                                <xs:restriction base="xs:token">
                                    <xs:enumeration value="days"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ClaimsResolvedTotalRecordTotalEOTAwardedMeasure.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-23.1-027, Dictionary Entry Name = Claims Resolved Total Record. Total E O T Awarded. Measure,
    Total - Claims Resolved - Extension of Time Awarded (in days)</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Measure.CT">
                        <xs:attribute name="unitCode" default="days">
                            <xs:simpleType>
</xs:annotation>                            <xs:restriction base="xs:token">
                                    <xs:enumeration value="days"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ClaimsResolvedTotalRecordTotalAmountClaimedAmount.V1.0.CT">

        </xs:restriction>
```

```
                <xs:documentation>UID = WDD-23.1-028, Dictionary Entry Name = Claims Resolved Total Record. Total Amount Claimed. Amount,
      Total - Claims Resolved - Amount Claimed (in $M)</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Amount.CT">
                        <xs:attribute name="currencyCode" default="HKD">
                                <xs:simpleType>
                                        <xs:restriction base="xs:token">
</xs:annotation>                                                <xs:enumeration value="HKD"/>
                                        </xs:restriction>
                                </xs:simpleType>
                        </xs:attribute>

                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ClaimsResolvedTotalRecordTotalAmountAwardedAmount.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-23.1-029, Dictionary Entry Name = Claims Resolved Total Record. Total Amount Awarded. Amount,
      Total - Claims Resolved - Amount Awarded (in $M)</xs:documentation>

<xs:annotation><xs:simpleContent>
                <xs:restriction base="cct:Amount.CT">
                        <xs:attribute name="currencyCode" default="HKD">
                                <xs:simpleType>
                                        <xs:restriction base="xs:token">
</xs:annotation>                                                <xs:enumeration value="HKD"/>
                                        </xs:restriction>
```

```
                    </xs:simpleType>
                </xs:attribute>

            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ClaimsUnresolvedTotalRecordDetails.V1.0.CT">

        </xs:restriction><xs:documentation>UID = WDD-23.1-030, Dictionary Entry Name = Claims Unresolved Total Record. Details,
    Claims Unresolved Total Record</xs:documentation>

            <xs:sequence>
<xs:annotation>         <xs:element name="TotalEOTClaimed" type="ClaimsUnresolvedTotalRecordTotalEOTClaimedMeasure.V1.0.CT"/>
                        <xs:element name="TotalEngEstOnEOT" type="ClaimsUnresolvedTotalRecordTotalEngEstOnEOTMeasure.V1.0.CT"/>
                        <xs:element name="TotalEOTAwarded" type="ClaimsUnresolvedTotalRecordTotalEOTAwardedMeasure.V1.0.CT"/>
</xs:annotation>        <xs:element name="TotalAmountClaimed"
type="ClaimsUnresolvedTotalRecordTotalAmountClaimedAmount.V1.0.CT"/>
                        <xs:element name="TotalEngEstLiability"
type="ClaimsUnresolvedTotalRecordTotalEngEstLiabilityAmount.V1.0.CT"/>
                        <xs:element name="TotalInterimAward" type="ClaimsUnresolvedTotalRecordTotalInterimAwardAmount.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="ClaimsUnresolvedTotalRecordTotalEOTClaimedMeasure.V1.0.CT">

                        <xs:documentation>UID = WDD-23.1-031, Dictionary Entry Name = Claims Unresolved Total Record. Total E O T
Claimed. Measure,
</xs:sequence>
    Total - Claims Unresolved - Extension Of Time Claimed (in days)</xs:documentation>

<xs:annotation><xs:simpleContent>
                        <xs:restriction base="cct:Measure.CT">
                            <xs:attribute name="unitCode" default="days">

</xs:annotation>
```

```
                                <xs:simpleType>
                                    <xs:restriction base="xs:token">
                                        <xs:enumeration value="days"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:attribute>

                    </xs:simpleContent>
                </xs:complexType>
                <xs:complexType name="ClaimsUnresolvedTotalRecordTotalEngEstOnEOTMeasure.V1.0.CT">

                </xs:restriction><xs:documentation>UID = WDD-23.1-032, Dictionary Entry Name = Claims Unresolved Total Record. Total Eng Est On
E O T. Measure,
            Total - Claims Unresolved - Engineer's Estimate On Extension of Time (in days)</xs:documentation>

<xs:annotation><xs:simpleContent>
                            <xs:restriction base="cct:Measure.CT">
                                <xs:attribute name="unitCode" default="days">
                                    <xs:simpleType>
                                        <xs:restriction base="xs:token">
</xs:annotation>                                        <xs:enumeration value="days"/>
                                        </xs:restriction>
                                    </xs:simpleType>
                                </xs:attribute>

                    </xs:simpleContent>
                </xs:complexType>
                <xs:complexType name="ClaimsUnresolvedTotalRecordTotalEOTAwardedMeasure.V1.0.CT">

                </xs:restriction>
```

<xs:documentation>UID = WDD-23.1-033, Dictionary Entry Name = Claims Unresolved Total Record. Total E O T Awarded. Measure,
Total - Claims Unresolved - Extension of Time Awarded (in days)</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Measure.CT">
<xs:attribute name="unitCode" default="days">
<xs:simpleType>
<xs:restriction base="xs:token">
<xs:enumeration value="days"/>
</xs:restriction>
</xs:simpleType>
</xs:attribute>

</xs:simpleContent>
</xs:complexType>
<xs:complexType name="ClaimsUnresolvedTotalRecordTotalAmountClaimedAmount.V1.0.CT">

<xs:documentation>UID = WDD-23.1-034, Dictionary Entry Name = Claims Unresolved Total Record. Total Amount Claimed. Amount,
Total - Claims Unresolved - Amount Claimed (in $M)</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Amount.CT">
<xs:attribute name="currencyCode" default="HKD">
<xs:simpleType>
<xs:restriction base="xs:token">
<xs:enumeration value="HKD"/>
</xs:restriction>
</xs:simpleType>

```
                    </xs:attribute>

                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ClaimsUnresolvedTotalRecordTotalEngEstLiabilityAmount.V1.0.CT">

            </xs:restriction></xs:documentation>UID = WDD-23.1-035, Dictionary Entry Name = Claims Unresolved Total Record. Total Eng Est Liability. Amount,
        Total - Claims Unresolved - Engineer's Estimated Liability (in $M)</xs:documentation>

<xs:annotation></xs:simpleContent>
                    <xs:restriction base="cct:Amount.CT">
                        <xs:attribute name="currencyCode" default="HKD">
                            <xs:simpleType>
                                <xs:restriction base="xs:token">
</xs:annotation>                                    <xs:enumeration value="HKD"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:attribute>

                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ClaimsUnresolvedTotalRecordTotalInterimAwardAmount.V1.0.CT">

            </xs:restriction></xs:documentation>UID = WDD-23.1-036, Dictionary Entry Name = Claims Unresolved Total Record. Total Interim Award. Amount,
        Total - Claims Unresolved - Interim Award (in $M)</xs:documentation>

<xs:annotation></xs:simpleContent>
                    <xs:restriction base="cct:Amount.CT">



</xs:annotation>
```

```
                        <xs:attribute name="currencyCode" default="HKD">
                            <xs:simpleType>
                                <xs:restriction base="xs:token">
                                    <xs:enumeration value="HKD"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:attribute>

                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ClaimRegistryDetails.V1.0.CT">

            </xs:restriction><xs:documentation>UID = WDD-23.1-037, Dictionary Entry Name = Claim Registry. Details,
        Claim Registry</xs:documentation>

                <xs:sequence>
<xs:annotation>             <xs:element name="SituationAsAt" type="ClaimRegistrySituationAsAtDate.V1.0.CT"/>
                            <xs:element name="Department" type="ClaimRegistryDepartmentText.V1.0.CT"/>
                            <xs:element name="DevelopmentOffice" type="ClaimRegistryDevelopmentOfficeText.V1.0.CT"/>
</xs:annotation>            <xs:element name="ClaimsRecordContent" type="ClaimsRecordDetails.V1.0.CT" minOccurs="0"
maxOccurs="unbounded"/>
                            <xs:element name="ClaimsResolvedTotalRecordContent" type="ClaimsResolvedTotalRecordDetails.V1.0.CT"
minOccurs="0"/>
                            <xs:element name="ClaimsUnresolvedTotalRecordContent" type="ClaimsUnresolvedTotalRecordDetails.V1.0.CT"
minOccurs="0"/>

            </xs:complexType>
            <xs:complexType name="ClaimRegistrySituationAsAtDate.V1.0.CT">

                            <xs:documentation>UID = WDD-23.1-038, Dictionary Entry Name = Claim Registry. Situation As At. Date,
</xs:sequence>
<xs:annotation>
```

```
        Situation As At</xs:documentation>

                <xs:simpleContent>
                        <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ClaimRegistryDepartmentText.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-23.1-039, Dictionary Entry Name = Claim Registry. Department. Text,
        Department</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ClaimRegistryDevelopmentOfficeText.V1.0.CT">
</xs:annotation>

                <xs:documentation>UID = WDD-23.1-040, Dictionary Entry Name = Claim Registry. Development Office. Text,
        Development Office</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
                <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
        <xs:element name="ClaimRegistry" type="ClaimRegistryDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.23.3 WDD-23.2 Contract Information of Claim (WDD-23.2-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:complexType name="ContractorClaimRecordDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-23.2-001, Dictionary Entry Name = Contractor Claim Record. Details,
      Contractor Claim Record Content</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="ContractNumber" type="ContractorClaimRecordContractNumberIdentifier.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="ContractTitle" type="ContractorClaimRecordContractTitleText.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="Consultant" type="ContractorClaimRecordConsultantText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="NameOfContractor" type="ContractorClaimRecordNameofContractorName.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="WorkCompletedDate" type="ContractorClaimRecordWorkCompletedDate.V1.0.CT"
minOccurs="0"/>
                        <xs:element name="WorksOngoing" type="ContractorClaimRecordWorksOngoingText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="ContractorClaimRecordContractNumberIdentifier.V1.0.CT">

                        <xs:documentation>UID = WDD-23.2-002, Dictionary Entry Name = Contractor Claim Record. Contract Number.
Identifier</xs:documentation>
</xs:sequence>


<xs:annotation>
```

```
      Contract Number</xs:documentation>

                  <xs:simpleContent>
                        <xs:restriction base="cct:Identifier.CT"/>
                  </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ContractorClaimRecordContractTitleText.V1.0.CT">
</xs:annotation>

                  <xs:documentation>UID = WDD-23.2-003, Dictionary Entry Name = Contractor Claim Record. Contract Title. Text,
      Contract Title</xs:documentation>

                  <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                  </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ContractorClaimRecordConsultantText.V1.0.CT">
</xs:annotation>

                  <xs:documentation>UID = WDD-23.2-004, Dictionary Entry Name = Contractor Claim Record. Consultant. Text,
      Consultant</xs:documentation>

                  <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                  </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="ContractorClaimRecordNameofContractorName.V1.0.CT">
</xs:annotation>

                  <xs:documentation>UID = WDD-23.2-005, Dictionary Entry Name = Contractor Claim Record. Name of Contractor.
Name,
      Name of Contractor</xs:documentation>

<xs:annotation>
```



```
</xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Name.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ContractorClaimRecordWorkCompletedDate.V1.0.CT">

                        <xs:documentation>UID = WDD-23.2-006, Dictionary Entry Name = Contractor Claim Record. Work Completed. Date,
    Work Substantially Completed Date</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ContractorClaimRecordWorksOngoingText.V1.0.CT">

                        <xs:documentation>UID = WDD-23.2-007, Dictionary Entry Name = Contractor Claim Record. Works Ongoing. Text,
    Works On-Going</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="ContractorInformationClaimDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-23.2-008, Dictionary Entry Name = Contractor Information Claim. Details,
    Contractor Information of Claim</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="DevelopmentOffice" type="ContractorInformationClaimDevelopmentOfficeText.V1.0.CT"/>
                        <xs:element name="ClaimRegistry" type="ContractorInformationClaimClaimRegistryText.V1.0.CT"/>

</xs:annotation>
```

```
                    <xs:element name="SituationAsAt" type="ContractorInformationClaimSituationAsAtDate.V1.0.CT"/>
                    <xs:element name="ContractorClaimDetails" type="ContractorClaimRecordDetails.V1.0.CT" minOccurs="0"
maxOccurs="unbounded"/>

        </xs:complexType>
        <xs:complexType name="ContractorInformationClaimDevelopmentOfficeText.V1.0.CT">

                    <xs:documentation>UID = WDD-23.2-009, Dictionary Entry Name = Contractor Information Claim. Development Office.
Text.
</xs:sequence>
      Development Office</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="ContractorInformationClaimClaimRegistryText.V1.0.CT">

                    <xs:documentation>UID = WDD-23.2-010, Dictionary Entry Name = Contractor Information Claim. Claim Registry.
Text,
      Claim Registry</xs:documentation>

<xs:annotation><xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="ContractorInformationClaimSituationAsAtDate.V1.0.CT">

                    <xs:documentation>UID = WDD-23.2-011, Dictionary Entry Name = Contractor Information Claim. Situation As At.
Date,
      Date of Situation </xs:documentation>

<xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Date.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
                <xs:documentation>Document root elements</xs:documentation>
<xs:annotation>
        <xs:element name="ContractorInformationClaim" type="ContractorInformationClaimDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.24 WDD-24 Knowledge Management Information Distribution Standard

A-2.24.1 WDD-24.0 Knowledge Management Information Distribution

Not Applicable.

A-2.25 Global Common Schema (WDD-Common-1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" xmlns:xs="http://www.w3.org/2001/XMLSchema"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" xmlns:ds="http://www.w3.org/2000/09/xmldsig#" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.w3.org/2000/09/xmldsig#" schemaLocation="xmldsig-core-schema.xsd"/>
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:complexType name="SignatureDetails.V1.0.CT">

                        <xs:documentation>UID = WDD-Common-000001, Dictionary Entry Name = Signature. Details,
      Signature of a person/organization.</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element ref="ds:Signature">

                                        <xs:documentation>ds:Signature,
</xs:annotation>W3C XML signature.</xs:documentation>

                        </xs:element>

        </xs:complexType>
</xs:schema>


</xs:sequence>
<xs:annotation>


</xs:annotation>
```

A-2.26 Data Conversion Protocol (DCON-v1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:complexType name="CSVDetails.V1.0.CT">

                        <xs:documentation>UID = PRJ000065, Dictionary Entry Name = CSV. Details,
                        Enter definition here</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="Field" type="CSVFieldText.V1.0.CT" maxOccurs="unbounded"/>
                        <xs:element name="Delimiter" type="CSVDelimiterText.V1.0.CT"/>
                        <xs:element name="FirstLineAsFieldName" type="CSVFirstLineAsFieldNameBoolean.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="HasQuotes" type="CSVHasQuotesBoolean.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="CSVFieldText.V1.0.CT">

                        <xs:documentation>UID = PRJ000066, Dictionary Entry Name = CSV. Field. Text,
</xs:sequence>          Enter definition here</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="CSVDelimiterText.V1.0.CT">
</xs:annotation>
```

<xs:documentation>UID = PRJ000078, Dictionary Entry Name = CSV. Delimiter. Text,
Enter definition here</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="CSVFirstLineAsFieldNameBoolean.V1.0.CT">

<xs:documentation>UID = PRJ000087, Dictionary Entry Name = CSV. First Line As Field Name. Boolean,
Enter definition here</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Boolean.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="CSVHasQuotesBoolean.V1.0.CT">

<xs:documentation>UID = PRJ000086, Dictionary Entry Name = CSV. Has Quotes. Boolean,
Enter definition here</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Boolean.CT"/>
</xs:simpleContent>
</xs:complexType>
</xs:annotation><xs:complexType name="InputDetails.V1.0.CT">

<xs:documentation>UID = PRJ000028, Dictionary Entry Name = Input. Details,
Enter definition here</xs:documentation>

<xs:annotation>

<xs:annotation><xs:documentation>xs:choice</xs:documentation></xs:annotation>
<xs:element name="Csv" type="CSVDetails.V1.0.CT" minOccurs="0"/>
<xs:element name="Pdf" type="PDFDetails.V1.0.CT" minOccurs="0"/>
<xs:element name="Xml" type="XMLDetails.V1.0.CT" minOccurs="0"/>
</xs:annotation>
<xs:choice>
</xs:complexType>
<xs:complexType name="OutputDetails.V1.0.CT">

<xs:documentation>UID = PRJ000069, Dictionary Entry Name = Output. Details,
Enter definition here</xs:documentation>
</xs:choice>

<xs:annotation><xs:documentation>xs:choice</xs:documentation></xs:annotation>
<xs:element name="Csv" type="CSVDetails.V1.0.CT" minOccurs="0"/>
<xs:element name="Pdf" type="PDFDetails.V1.0.CT" minOccurs="0"/>
<xs:element name="Xml" type="XMLDetails.V1.0.CT" minOccurs="0"/>
</xs:annotation>
<xs:choice>
</xs:complexType>
<xs:complexType name="MappingDetails.V1.0.CT">

<xs:documentation>UID = PRJ000093, Dictionary Entry Name = Mapping. Details,
Enter definition here</xs:documentation>
</xs:choice>

<xs:sequence>
<xs:annotation><xs:element name="Details" type="MappingDetailsText.V1.0.CT"/>

</xs:complexType>
<xs:complexType name="MappingDetailsText.V1.0.CT">
</xs:annotation>

</xs:sequence>

```
                    <xs:documentation>UID = PRJ000072, Dictionary Entry Name = Mapping. Details. Text,
                    Enter definition here</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>    <xs:complexType name="ConversionDetails.V1.0.CT">

                    <xs:documentation>UID = PRJ000030, Dictionary Entry Name = Conversion. Details,
                    Enter definition here</xs:documentation>

            <xs:sequence>
<xs:annotation>     <xs:element name="Input" type="InputDetails.V1.0.CT"/>
                    <xs:element name="Mapping" type="MappingDetails.V1.0.CT"/>
                    <xs:element name="Output" type="OutputDetails.V1.0.CT"/>
</xs:annotation>    <xs:element name="MapperInfo" type="MapperInfoDetails.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="PDFDetails.V1.0.CT">

                    <xs:documentation>UID = PRJ000073, Dictionary Entry Name = PDF. Details,
</xs:sequence>      Enter definition here</xs:documentation>

            <xs:sequence>
<xs:annotation>     <xs:element name="TemplateLocation" type="PDFTemplateLocationText.V1.0.CT" minOccurs="0"/>
                    <xs:element name="SchemaLocation" type="PDFSchemaLocationText.V1.0.CT"/>

</xs:annotation>    </xs:complexType>
</xs:sequence>
```

```
        <xs:complexType name="PDFTemplateLocationText.V1.0.CT">

                        <xs:documentation>UID = PRJ000075, Dictionary Entry Name = PDF. Template Location. Text,
                        Enter definition here</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="PDFSchemaLocationText.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = PRJ000088, Dictionary Entry Name = PDF. Schema Location. Text,
                        Enter definition here</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="XMLDetails.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = PRJ000082, Dictionary Entry Name = XML. Details,
                        Enter definition here</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="SchemaLocation" type="XMLSchemaLocationText.V1.0.CT"/>

        </xs:complexType>
        <xs:complexType name="XMLSchemaLocationText.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = PRJ000089, Dictionary Entry Name = XML. Schema Location. Text,
</xs:sequence>
```

```
                    Enter definition here</xs:documentation>

                <xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
            <xs:complexType name="MapperInfoDetails.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = PRJ000090, Dictionary Entry Name = Mapper Info. Details,
                    Enter definition here</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="Content" type="MapperInfoContentText.V1.0.CT" minOccurs="0"/>

            </xs:complexType>
            <xs:complexType name="MapperInfoContentText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = PRJ000092, Dictionary Entry Name = Mapper Info. Content. Text,
</xs:sequence>      Enter definition here</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>
                <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
            <xs:element name="Conversion" type="ConversionDetails.V1.0.CT"/>
</xs:schema>
</xs:annotation>
```

A-2.27 Dissemination Protocol (DISS-v1.0.xsd)

```
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns="http://www.wpis.gov.hk/wpis/wdd/v1.0"
xmlns:cct="http://www.xml.gov.hk/schemas/cct" targetNamespace="http://www.wpis.gov.hk/wpis/wdd/v1.0" elementFormDefault="qualified"
attributeFormDefault="unqualified" version="1.0">
        <xs:import namespace="http://www.xml.gov.hk/schemas/cct" schemaLocation="./cct.xsd"/>
        <xs:complexType name="SenderDetails.V1.0.CT">

                        <xs:documentation>UID = PRJ000001, Dictionary Entry Name = Sender. Details,
                        Information of sender</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="Name" type="SenderNameText.V1.0.CT"/>
                        <xs:element name="EmailAddress" type="SenderEmailAddressText.V1.0.CT"/>
                        <xs:element name="Organization" type="SenderOrganizationText.V1.0.CT" minOccurs="0"/>
</xs:annotation>        <xs:element name="Telephone" type="SenderTelephoneText.V1.0.CT" minOccurs="0"/>
                        <xs:element name="Facsimile" type="SenderFacsimileText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="SenderNameText.V1.0.CT">

                        <xs:documentation>UID = PRJ000002, Dictionary Entry Name = Sender. Name. Text,
</xs:sequence>          Sender's name.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="SenderEmailAddressText.V1.0.CT">

                        <xs:documentation>UID = PRJ000003, Dictionary Entry Name = Sender. Email Address. Text,
                        Sender's email address.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SenderOrganizationText.V1.0.CT">

                        <xs:documentation>UID = PRJ000004, Dictionary Entry Name = Sender. Organization. Text,
                        Sender's organization name.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SenderTelephoneText.V1.0.CT">

                        <xs:documentation>UID = PRJ000005, Dictionary Entry Name = Sender. Telephone. Text,
                        Sender's telephone number.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="SenderFacsimileText.V1.0.CT">

                        <xs:documentation>UID = PRJ000006, Dictionary Entry Name = Sender. Facsimile. Text,
```

```
                    Sender's fax number.</xs:documentation>

            <xs:simpleContent>
                <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ProjectDetails.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = PRJ000007, Dictionary Entry Name = Project. Details,
                    Details of a project </xs:documentation>

            <xs:sequence>
<xs:annotation>     <xs:element name="ProjectName" type="ProjectProjectNameText.V1.0.CT"/>
                    <xs:element name="ProjectID" type="ProjectProjectIDText.V1.0.CT"/>
                    <xs:element name="Files" type="FilesDetails.V1.0.CT"/>
</xs:annotation>    <xs:element name="Recipients" type="RecipientsDetails.V1.0.CT" maxOccurs="unbounded"/>

        </xs:complexType>
        <xs:complexType name="ProjectProjectNameText.V1.0.CT">

                    <xs:documentation>UID = PRJ000008, Dictionary Entry Name = Project. Project Name. Text,
</xs:sequence>      Name of project or contract.</xs:documentation>

            <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="ProjectProjectIDText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = PRJ000009, Dictionary Entry Name = Project. Project I D. Text,
```

ID of the project or contract.</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="RecipientsDetails.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = PRJ000012, Dictionary Entry Name = Recipients. Details,
Information of recipients</xs:documentation>

<xs:sequence>
<xs:annotation> <xs:element name="Recipient" type="RecipientDetails.V1.0.CT" maxOccurs="unbounded"/>

</xs:complexType>
<xs:complexType name="RecipientDetails.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = PRJ000014, Dictionary Entry Name = Recipient. Details,
</xs:sequence> Details of a recipient</xs:documentation>

<xs:sequence>
<xs:annotation> <xs:element name="Name" type="RecipientNameText.V1.0.CT"/>
<xs:element name="EmailAddress" type="RecipientEmailAddressText.V1.0.CT"/>
<xs:element name="Organization" type="RecipientOrganizationText.V1.0.CT" minOccurs="0"/>
</xs:annotation> <xs:element name="Telephone" type="RecipientTelephoneText.V1.0.CT" minOccurs="0"/>
<xs:element name="Facsimile" type="RecipientFacsimileText.V1.0.CT" minOccurs="0"/>

</xs:complexType>
<xs:complexType name="RecipientNameText.V1.0.CT">

</xs:sequence>

<xs:annotation>

```
                    <xs:documentation>UID = PRJ000015, Dictionary Entry Name = Recipient. Name. Text,
                    Recipient's name.</xs:documentation>

                <xs:simpleContent>
                    <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>    <xs:complexType name="RecipientEmailAddressText.V1.0.CT">

                    <xs:documentation>UID = PRJ000016, Dictionary Entry Name = Recipient. Email Address. Text,
                    Recipient's email address.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>    <xs:complexType name="RecipientOrganizationText.V1.0.CT">

                    <xs:documentation>UID = PRJ000017, Dictionary Entry Name = Recipient. Organization. Text,
                    Recipient's organization name.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
            </xs:complexType>
</xs:annotation>    <xs:complexType name="RecipientTelephoneText.V1.0.CT">

                    <xs:documentation>UID = PRJ000018, Dictionary Entry Name = Recipient. Telephone. Text,
                    Recipient's telephone number.</xs:documentation>


<xs:annotation>
</xs:annotation>
```

```
                <xs:simpleContent>
                        <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="RecipientFacsimileText.V1.0.CT">

                        <xs:documentation>UID = PRJ000019, Dictionary Entry Name = Recipient. Facsimile. Text,
                        Recipient's fax number.</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation>        <xs:complexType name="FilesDetails.V1.0.CT">

                        <xs:documentation>UID = PRJ000020, Dictionary Entry Name = Files. Details,
                        Information of files</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="WDD" type="WDDDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="UDD" type="UDDDetails.V1.0.CT" minOccurs="0"/>
                        <xs:element name="UDDSchema" type="UDDSchemaDetails.V1.0.CT" minOccurs="0"/>
</xs:annotation>
        </xs:complexType>
        <xs:complexType name="FileDetails.V1.0.CT">

                        <xs:documentation>UID = PRJ000024, Dictionary Entry Name = File. Details,
</xs:sequence>          List of file</xs:documentation>

                <xs:sequence>
<xs:annotation>
</xs:annotation>
```

```
                    <xs:element name="DomainID" type="FileDomainIDText.V1.0.CT"/>
                    <xs:element name="DomainVersion" type="FileDomainVersionText.V1.0.CT"/>
                    <xs:element name="DataFileName" type="FileDataFileNameText.V1.0.CT"/>
                    <xs:element name="FileIsEncrypted" type="FileFileIsEncryptedText.V1.0.CT"/>
                    <xs:element name="FileIsDigitalSigned" type="FileFileIsDigitalSignedText.V1.0.CT"/>
                    <xs:element name="AttachmenetFiles" type="AttachmentFilesDetails.V1.0.CT" maxOccurs="unbounded"/>

        </xs:complexType>
        <xs:complexType name="FileDomainIDText.V1.0.CT">

                    <xs:documentation>UID = PRJ000025, Dictionary Entry Name = File. Domain I D. Text,
</xs:sequence>      Domain ID of the file</xs:documentation>

                <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="FileDomainVersionText.V1.0.CT">

                    <xs:documentation>UID = PRJ000026, Dictionary Entry Name = File. Domain Version. Text,
                    Domain Version number of the file</xs:documentation>

                <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
</xs:annotation><xs:complexType name="FileDataFileNameText.V1.0.CT">

                    <xs:documentation>UID = PRJ000027, Dictionary Entry Name = File. Data File Name. Text,
                    File name of the data file</xs:documentation>


<xs:annotation>
```

```
            <xs:simpleContent>
                <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>    <xs:complexType name="FileFileIsEncryptedText.V1.0.CT">

            <xs:documentation>UID = PRJ000028, Dictionary Entry Name = File. File Is Encrypted. Text,
            Encrypt status of the file</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
            </xs:simpleContent>
        </xs:complexType>
</xs:annotation>    <xs:complexType name="FileFileIsDigitalSignedText.V1.0.CT">

            <xs:documentation>UID = PRJ000029, Dictionary Entry Name = File. File Is Digital Signed. Text,
            Digital Sign status of the file</xs:documentation>

            <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
        </xs:annotation>    </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SchemaFileDetails.V1.0.CT">

            <xs:documentation>UID = PRJ000031, Dictionary Entry Name = Schema File. Details,
            Details of Schema file and associated codelist file</xs:documentation>

            <xs:sequence>
<xs:annotation>         <xs:element name="SchemaFileName" type="SchemaFileSchemaFileNameText.V1.0.CT"/>


</xs:annotation>
```

```
                    <xs:element name="CodelistFileName" type="SchemaFileCodelistFileNameText.V1.0.CT" minOccurs="0"/>

        </xs:complexType>
        <xs:complexType name="SchemaFileSchemaFileNameText.V1.0.CT">

                    <xs:documentation>UID = PRJ000032, Dictionary Entry Name = Schema File. Schema File Name. Text,
</xs:sequence>       File name of the schema file</xs:documentation>

                <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SchemaFileCodelistFileNameText.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = PRJ000033, Dictionary Entry Name = Schema File. Codelist File Name. Text,
                    File name of the schema's codelist file</xs:documentation>

                <xs:simpleContent>
<xs:annotation>     <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SchemaFilesDetails.V1.0.CT">
</xs:annotation>

                    <xs:documentation>UID = PRJ000034, Dictionary Entry Name = Schema Files. Details,
                    List of Schema files</xs:documentation>

                <xs:sequence>
<xs:annotation>     <xs:element name="SchemaFile" type="SchemaFileDetails.V1.0.CT" maxOccurs="unbounded"/>

        </xs:complexType>
</xs:annotation>
```

```
        <xs:complexType name="SchemaInfoDetails.V1.0.CT">

                        <xs:documentation>UID = PRJ000036, Dictionary Entry Name = Schema Info. Details,
                        Details of Schema information</xs:documentation>

                <xs:sequence>
<xs:annotation>         <xs:element name="DomainID" type="SchemaInfoDomainIDText.V1.0.CT"/>
                        <xs:element name="DomainVersion" type="SchemaInfoDomainVersionText.V1.0.CT"/>
                        <xs:element name="SchemaFiles" type="SchemaFilesDetails.V1.0.CT"/>
</xs:annotation>
        </xs:complexType>
        <xs:complexType name="SchemaInfoDomainIDText.V1.0.CT">

                        <xs:documentation>UID = PRJ000037, Dictionary Entry Name = Schema Info. Domain I D. Text,
</xs:sequence>          Domain ID of the schema file</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="SchemaInfoDomainVersionText.V1.0.CT">
</xs:annotation>

                        <xs:documentation>UID = PRJ000038, Dictionary Entry Name = Schema Info. Domain Version. Text,
                        Domain Version number of the schema file</xs:documentation>

                <xs:simpleContent>
<xs:annotation>         <xs:restriction base="cct:Text.CT"/>
                </xs:simpleContent>
        </xs:complexType>
        <xs:complexType name="AttachmentFileDetails.V1.0.CT">
</xs:annotation>
```

<xs:documentation>UID = PRJ000040, Dictionary Entry Name = Attachment File. Details,
Details of a attachment file</xs:documentation>

<xs:sequence>
<xs:annotation> <xs:element name="FileName" type="AttachmentFileFileNameText.V1.0.CT"/>
<xs:element name="FileIsEncrypted" type="AttachmentFileFileIsEncryptedText.V1.0.CT"/>
<xs:element name="FileIsDigitalSigned" type="AttachmentFileFileIsDigitalSignedText.V1.0.CT"/>
</xs:annotation>
</xs:complexType>
<xs:complexType name="AttachmentFileFileNameText.V1.0.CT">

<xs:documentation>UID = PRJ000041, Dictionary Entry Name = Attachment File. File Name. Text,
</xs:sequence> File name of the attachment file</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="AttachmentFileFileIsEncryptedText.V1.0.CT">
</xs:annotation>

<xs:documentation>UID = PRJ000042, Dictionary Entry Name = Attachment File. File Is Encrypted. Text,
Encrypt status of the file</xs:documentation>

<xs:simpleContent>
<xs:annotation> <xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:complexType>
<xs:complexType name="AttachmentFileFileIsDigitalSignedText.V1.0.CT">
</xs:annotation>

<xs:annotation>

<xs:documentation>UID = PRJ000043, Dictionary Entry Name = Attachment File. File Is Digital Signed. Text, Digital Sign status of the file</xs:documentation>

<xs:simpleContent>
<xs:restriction base="cct:Text.CT"/>
</xs:simpleContent>
</xs:annotation>
</xs:complexType>
<xs:complexType name="AttachmentFilesDetails.V1.0.CT">

<xs:documentation>UID = PRJ000044, Dictionary Entry Name = Attachment Files. Details, Information on attachment files</xs:documentation>

<xs:sequence>
<xs:annotation> <xs:element name="AttachmentFile" type="AttachmentFileDetails.V1.0.CT" maxOccurs="unbounded"/>

</xs:complexType>
</xs:annotation> <xs:complexType name="UDDDetails.V1.0.CT">

<xs:documentation>UID = PRJ000046, Dictionary Entry Name = U D D. Details, Information on UDD</xs:documentation>
</xs:sequence>

<xs:sequence>
<xs:annotation> <xs:element name="File" type="FileDetails.V1.0.CT" maxOccurs="unbounded"/>

</xs:complexType>
</xs:annotation> <xs:complexType name="WDDDetails.V1.0.CT">

<xs:documentation>UID = PRJ000048, Dictionary Entry Name = W D D. Details, Information on WDD</xs:documentation>
</xs:sequence>

<xs:annotation>

</xs:annotation>

```
            <xs:sequence>
                <xs:element name="File" type="FileDetails.V1.0.CT" maxOccurs="unbounded"/>

        </xs:complexType>
        <xs:complexType name="UDDSchemaDetails.V1.0.CT">

                <xs:documentation>UID = PRJ000050, Dictionary Entry Name = U D D Schema. Details,
</xs:sequence>      Information on UDD Schema</xs:documentation>

            <xs:sequence>
<xs:annotation>     <xs:element name="SchemaInfo" type="SchemaInfoDetails.V1.0.CT" maxOccurs="unbounded"/>

        </xs:complexType>
</xs:annotation>    <xs:complexType name="ProjectsDetails.V1.0.CT">

                <xs:documentation>UID = PRJ000052, Dictionary Entry Name = Projects. Details,
</xs:sequence>      Information on projects</xs:documentation>

            <xs:sequence>
<xs:annotation>     <xs:element name="Project" type="ProjectDetails.V1.0.CT" maxOccurs="unbounded"/>

        </xs:complexType>
</xs:annotation>    <xs:complexType name="DisseminationDetails.V1.0.CT">

                <xs:documentation>UID = PRJ000054, Dictionary Entry Name = Dissemination. Details,
</xs:sequence>      Document of dissemination information of WPIS Message</xs:documentation>

            <xs:sequence>
<xs:annotation>     <xs:element name="Sender" type="SenderDetails.V1.0.CT"/>
                    <xs:element name="Projects" type="ProjectsDetails.V1.0.CT" maxOccurs="unbounded"/>

</xs:annotation>
```

```
        </xs:complexType>

                <xs:documentation>Document root elements</xs:documentation>

<xs:annotation>
        <xs:element name="Dissemination" type="DisseminationDetails.V1.0.CT"/>
</xs:sequence>
</xs:schema>
</xs:annotation>
```