

**The Government of the Hong Kong
Special Administrative Region**

Environment, Transport and Works Bureau

**Catalogue of
CSWP Symbols and Linestyles**

**Version 1.02.01
Date of Issue: 31th May 2004**

Content

Part 1 – CSWP Symbols

<u>Discipline</u>	<u>Class</u>	<u>Description</u>
000 GENERAL	050	GENERAL SYMBOLS
	060	HATCHING
100 GROUND, SUB-STRUCTURE	110	GROUND
	120	EARTHWORKS
	140	TUNNELS
200 STRUCTURE PRIMARY ELEMENTS	280	BUILDING FRAMES, OTHER PRIM. ELEMENTS
	290	PARTS & ACCESSORIES
300 SECONDARY ELEMENTS	310	SECONDARY ELEMENTS TO WALLS
	340	SECONDARY ELEMENTS TO STAIRS & RAMPS
500 SERVICES, MAINLY PIPED, DUCTED	510	WATER SUPPLY- EXTERNAL
	520	WASTE DISPOSAL, DRAINAGE
	530	LIQUIDS SUPPLY
	540	GASES SUPPLY
	550	SPACE COOLING
	570	AIR-CONDITIONING, VENTILATION
	580	FIRE PROTECTION & FIRE SERVICES OTHER THAN

Content

Part 1 – CSWP Symbols

<u>Discipline</u>	<u>Class</u>	<u>Description</u>
500 SERVICES, MAINLY PIPED, DUCTED	590	PARTS & ACCESSORIES
600 SERVICES, MAINLY ELECTRICAL	610	ELECTRICITY SUPPLY
	620	POWER
	630	LIGHTING
	640	COMMUNICATIONS
	670	FIRE SERVICES ELECTRICAL
	680	SECURITY, CONTROL, OTHER SERVICES
	690	PARTS & ACCESSORIES
700 FITTINGS, FURNITURE AND EQUIPMENT	740	SANITARY FFE
800 TRANSPORT INFRASTRUCTURE	800	GROUND SURVEY
	820	STREET FURNITURE
	830	TRAFFIC AIDS & MARKINGS
	840	RAILWAYS
900 EXTERNAL WORKS	910	BOUNDARIES & ENCLOSURES
	920	SURFACE WATER DRAINAGE
	930	SEWERAGE

Content

Part 1 – CSWP Symbols

<u>Discipline</u>	<u>Class</u>	<u>Description</u>
900 EXTERNAL WORKS	970	STRUCTURES IN EXTERNAL WORKS
	980	LANDSCAPING
	990	PARTS & ACCESSORIES

Content

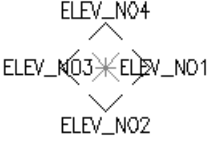





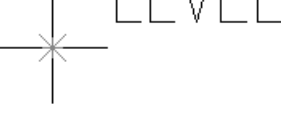
Part 2 – CSWP Line-styles

<u>Discipline</u>	<u>Class</u>	<u>Description</u>
100 GROUND, SUB-STRUCTURE	110	GROUND
300 SECONDARY ELEMENTS	340	SCEONDARY ELEMENTS TO STAIRS & RAMPS
500 SERVICES, MAINLY PIPED, DUCTED	510	WATER SUPPLY- EXTERNAL
	540	GASES SUPPLY
600 SERVICES, MAINLY ELECTRICAL	610	ELECTRICITY SUPPLY
	630	LIGHTING
	640	COMMUNICATIONS
800 TRANSPORT INFRASTRUCTURE	800	GROUND SURVEY
900 EXTERNAL WORKS	910	BOUNDARIES & ENCLOSURES
	930	SEWERAGE
	970	STRUCTURES IN EXTERNAL WORKS





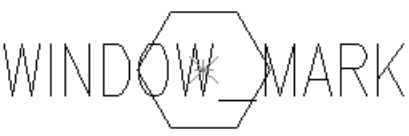


Part 1

CSWP Symbols

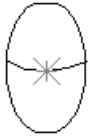
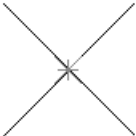

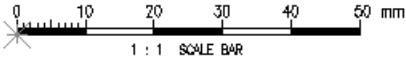
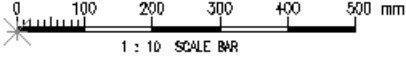
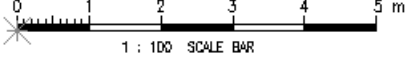
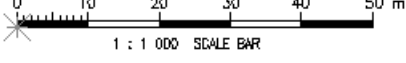
Class 050 - GENERAL

Symbol Name	Graphical Presentation	Description
050ELE		ORIENTATION OF ELEVATION
050LM1		STRUCTURAL LEVEL - GENERAL
050LM2		FINISHED LEVEL - GENERAL
050LM3		STRUCTURAL LEVEL
050LM4		FINISHED LEVEL
050LM5		EXISTING LEVEL
050LM6		SPECIFIC LEVEL

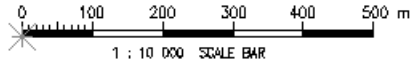

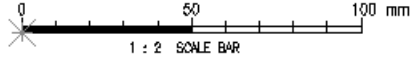
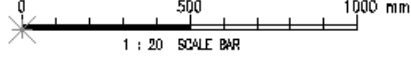
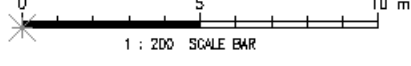
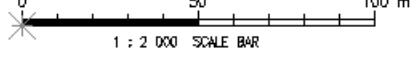
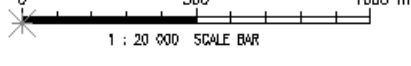
Class 050 - GENERAL

Symbol Name	Graphical Presentation	Description
050LM7		CEILING HEIGHT ABOVE F.F.L.
050MD1		DETAIL MARK - VERTICAL TOP
050MKD		DOOR MARK
050MKF		FINISH MARK
050MKW		WINDOW MARK
050MS1		SECTION MARK - VERTICAL TOP FACING LEFT
050NPT		NORTH POINT

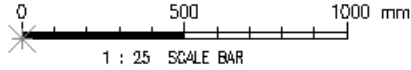
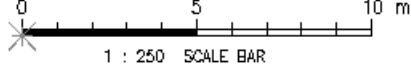
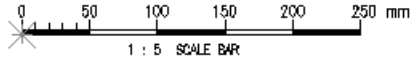
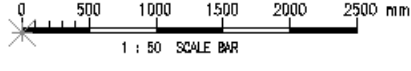
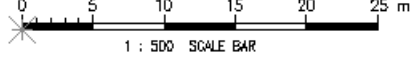
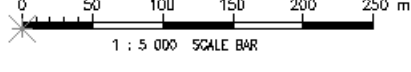
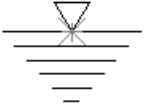
Class 050 - GENERAL

Symbol Name	Graphical Presentation	Description
ANGLE		ANGLE MARK
LCROSS		CROSS FOR DELETION/ABANDONED
REMOVE		CROSS FOR REMOVED i.e. pipelines to be removed
S1		1:1 SCALE BAR mm
S10		1:10 SCALE BAR mm
S100		1:100 SCALE BAR m
S1000		1:1000 SCALE BAR m


Class 050 - GENERAL

Symbol Name	Graphical Presentation	Description
S10000		1:10000 SCALE BAR m
S125		1:125 SCALE BAR m
S2		1:2 SCALE BAR mm
S20		1:20 SCALE BAR mm
S200		1:200 SCALE BAR m
S2000		1:2000 SCALE BAR m
S20000		1:20000 SCALE BAR m


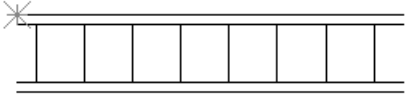
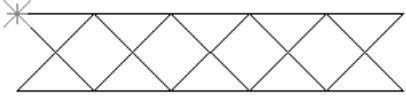

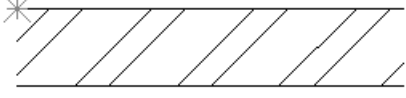
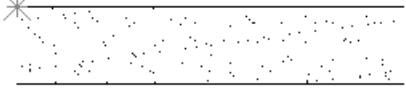
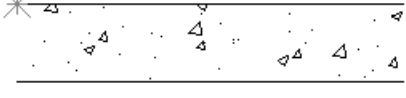
Class 050 - GENERAL

Symbol Name	Graphical Presentation	Description
S25		1:25 SCALE BAR mm
S250		1:250 SCALE BAR m
S5		1:5 SCALE BAR mm
S50		1:50 SCALE BAR mm
S500		1:500 SCALE BAR m
S5000		1:5000 SCALE BAR m
SEALEV	<p style="text-align: center;">SEA LEVEL</p> 	SEA LEVEL INDICATOR

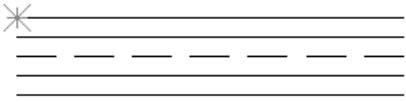
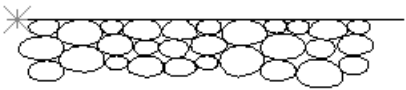

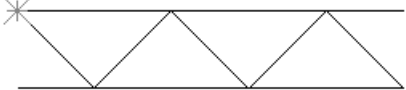
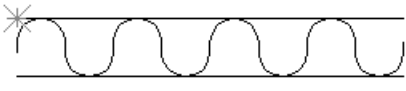
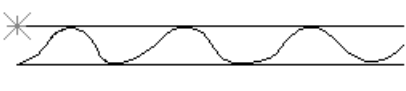
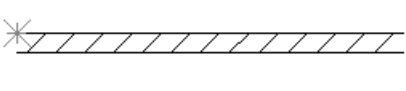
Class 050 - GENERAL

Symbol Name	Graphical Presentation	Description
TWL		TOP WATER LEVEL

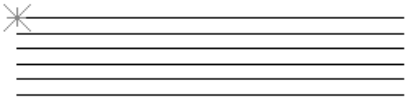
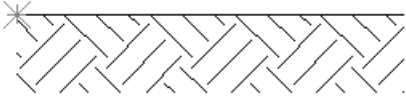
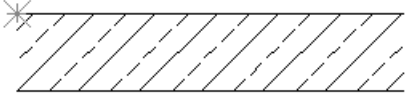
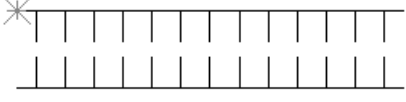
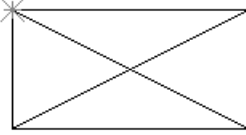
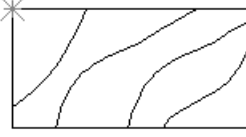
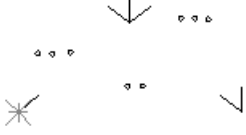
Class 060 - GENERAL

Symbol Name	Graphical Presentation	Description
060ASP		HATCH - ASPHALT / MACADAM
060BLD		HATCH - BLOCKBOARD
060BLK		HATCH - BLOCK WORK
060BRD		HATCH - BOARD
060BRK		HATCH - BRICK WORK
060CEM		HATCH - PLASTER/ RENDERING/SCREED
060CON		HATCH - CONCRETE WORK

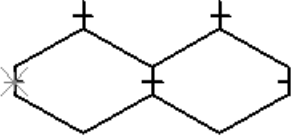

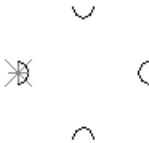



Class 060 - GENERAL

Symbol Name	Graphical Presentation	Description
060GLS		HATCH - GLASS SHEET
060GRF		HATCH - GRANULAR FILL
060HCL		HATCH - HARDCORE LARGE SCALE
060HCS		HATCH - HARDCORE SMALL SCALE
060INB		HATCH - INSULATION BOARD
060INQ		HATCH - INSULATION QUILT
060MWK		HATCH - METAL WORKS

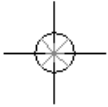

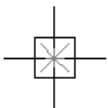

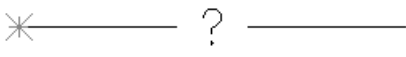
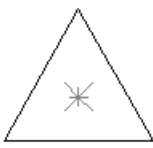
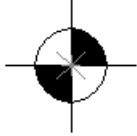
Class 060 - GENERAL

Symbol Name	Graphical Presentation	Description
060PLY		HATCH - PLYWOOD
060SSL		HATCH - SUBSOIL
060STO		HATCH - STONWORK
060TSL		HATCH - TOPSOIL
060WDM		HATCH - WOOD MACHINED ALL ROUND
060WDS		HATCH - WOOD SAWN
HSEED1		HYDROSEEDING FOR SLOPE WORKS

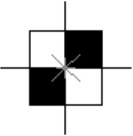


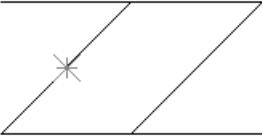

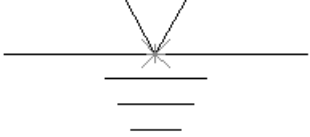

Class 060 - GENERAL

Symbol Name	Graphical Presentation	Description
HYEMAT		HYDROSEEDING WITH EROSION CONTROL MAT FOR SLOPE WORKS
ROCKTR		ROCK SLOPE TREATMENT
SPCON1		SPRAYED CONCRETE FOR SLOPE WORKS
SPITCH		STONE PITCHING FOR SLOPE WORKS
STONSP		STONE SURFACE ON SLOPE
TNZONE		TRANSITION ZONE FOR SLOPE WORKS


Class 110 - GROUND, SUB-STRUCTURE

Symbol Name	Graphical Presentation	Description
110BHN	 MARK	BORE HOLE - EXISTING
110PZP	 MARK	BORE HOLE - NEW
110TPN	 MARK	TRIAL PIT - EXISTING
COREHO		CORE HOLE
GBOUND		GEOLOGICAL BOUNDARY
GEOPOB		GEO PROBE
IBRHP		BORE HOLE

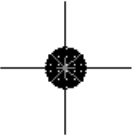





Class 110 - GROUND, SUB-STRUCTURE

Symbol Name	Graphical Presentation	Description
ITPITP		TRIAL PIT
PZRTIP		PIEZOMETER TIP
RHEAD1		ROCK HEAD BOUNDARY
SFSTRP		SURFACE STRIP
SPZTVL		STANDARD PIEZOMETER TIP VALUE
WMARK		GROUND WATER LEVEL MARK
WSPAGE		GROUND WATER SEEPAGE


Class 110 - GROUND, SUB-STRUCTURE

Symbol Name	Graphical Presentation	Description
WTABLE		GROUND WATER TABLE LEVEL



Class 120 - GROUND, SUB-STRUCTURE

Symbol Name	Graphical Presentation	Description
DOWEL1		PROPOSED ROCK DOWEL FOR SLOPE WORKS
SLOPCP		PROPOSED CUTTING SLOPE
SLOPE1		EXISTING SLOPE
SLOFPF		PROPOSED FILLING SLOPE
SNAILA		PROPOSED SOIL NAIL ON HYDROSEEDED SLOPE SURFACE
SNAILB		PROPOSED SOIL NAIL ON SPRAYED CONCRETE SLOPE SURFACE


Class 140 - GROUND, SUB-STRUCTURE

Symbol Name	Graphical Presentation	Description
WT		WATER TUNNEL


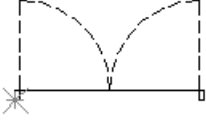

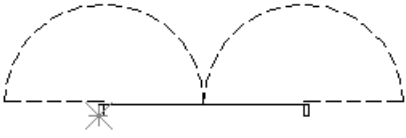
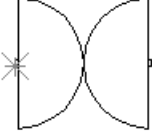
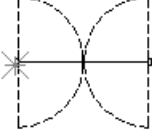
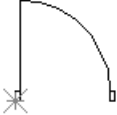
Class 280 - STRUCTURE PRIMARY ELEMENTS

Symbol Name	Graphical Presentation	Description
280SDL		SLAB DROP DIFFERENCE - LEFT
280SDR		SLAB DROP DIFFERENCE - RIGHT

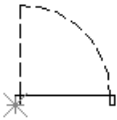
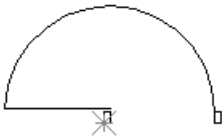
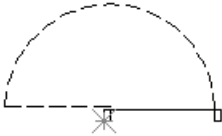
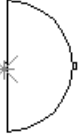


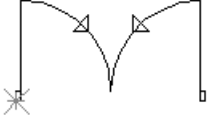
Class 290 - STRUCTURE PRIMARY ELEMENTS

Symbol Name	Graphical Presentation	Description
SPRING		SPRING


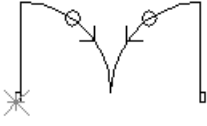
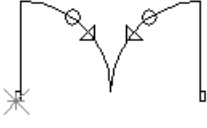
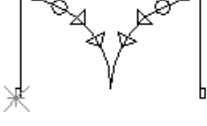
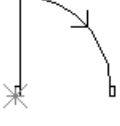
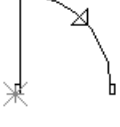
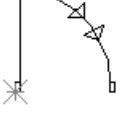
Class 310 - SECONDARY ELEMENTS

Symbol Name	Graphical Presentation	Description
315DD1		DOUBLE LEAF DOOR ANY TYPE
315DD2		DOUBLE LEAF DOOR NORMALLY CLOSED
315DD3		DOUBLE LEAF DOOR OPENING 180°
315DD4		DOUBLE LEAF DOOR OPENING 180° NORMALLY CLOSED
315DD5		DOUBLE LEAF DOOR OPENING EITHER WAY
315DD6		DOUBLE LEAF DOOR OPENING EITHER WAY NORMALLY CLOSED
315DS1		SINGLE LEAF DOOR ANY TYPE

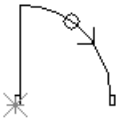
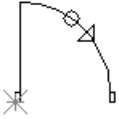
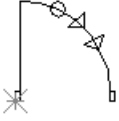
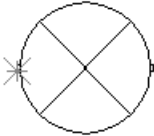
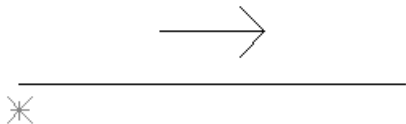
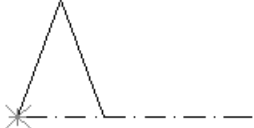
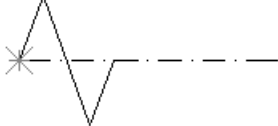
Class 310 - SECONDARY ELEMENTS

Symbol Name	Graphical Presentation	Description
315DS2		SINGLE LEAF DOOR NORMALLY CLOSED
315DS3		SINGLE LEAF DOOR OPENING 180°
315DS4		SINGLE LEAF DOOR OPENING 180° NORMALLY CLOSED
315DS5		SINGLE LEAF DOOR OPENING EITHER WAY
315DS6		SINGLE LEAF DOOR OPENING EITHER WAY NORMALLY CLOSED
315FD1		DOUBLE LEAF HALF HR S.C. DOOR
315FD2		DOUBLE LEAF 1 HR S.C. DOOR

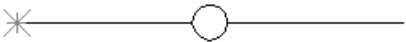
Class 310 - SECONDARY ELEMENTS

Symbol Name	Graphical Presentation	Description
315FD3		DOUBLE LEAVE 2 HR S.C. DOOR
315FD4		DOUBLE LEAVE HALF HR S.C. DOOR WITH VIEWING PANEL
315FD5		DOUBLE LEAVE 1 HR S.C. DOOR WITH VIEWING PANEL
315FD6		DOUBLE LEAVE 2 HR S.C. DOOR WITH VIEWING PANEL
315FS1		SINGLE LEAVE HALF HR S.C. DOOR
315FS2		SINGLE LEAVE 1 HR S.C. DOOR
315FS3		SINGLE LEAVE 2 HR S.C. DOOR

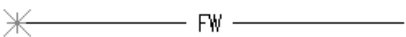
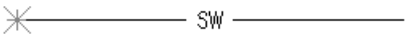
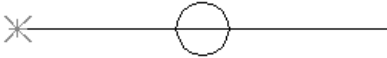

Class 310 - SECONDARY ELEMENTS

Symbol Name	Graphical Presentation	Description
315FS4		SINGLE LEAF HALF HR S.C. DOOR WITH VIEWING PANEL
315FS5		SINGLE LEAF 1 HR S.C. DOOR WITH VIEWING PANEL
315FS6		SINGLE LEAF 2 HR S.C. DOOR WITH VIEWING PANEL
315REV		REVOLVING DOOR
315SD1		SLIDING DOOR
315SF1		SLIDING/FOLDING END HUNG
315SF2		SLIDING/FOLDING CENTRE HUNG


Class 340 - SECONDARY ELEMENTS

Symbol Name	Graphical Presentation	Description
HRAIL1		PROPOSED HANDRAILING ON BERM OF SLOPE

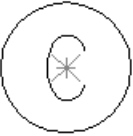
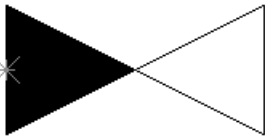

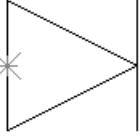
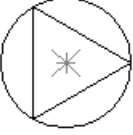
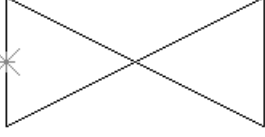
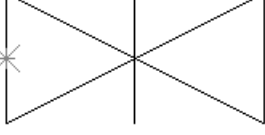
Class 510 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
EFWM		EXISTING FRESH WATER MAIN
ESWM		EXISTING SALT WATER MAIN
RWM		RAW WATER MAIN
SM		SLEEVED MAIN

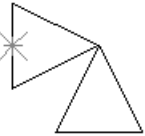
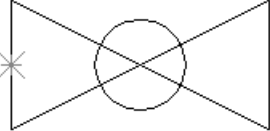
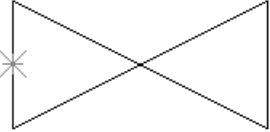
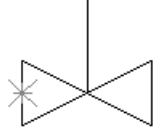
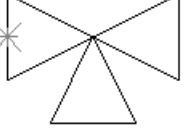

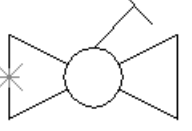
Class 520 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
RP		RODDING PIT

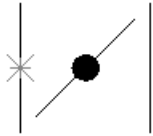
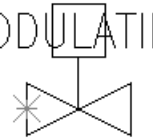
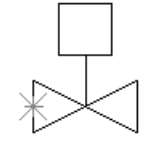
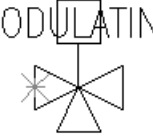
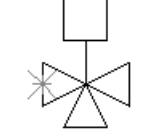
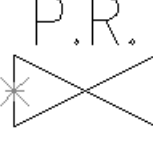
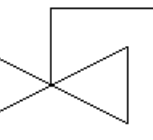
Class 530 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
530CKM		CHECK METER
530LJS		LOOSE JUMPER TYPE STOP COCK
530MTR		WATER METER
530NRV		NON-RETURN VALE
530PUM		PUMP SET
530VL1		GATE VALVE
530VL2		STOP VALVE

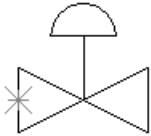
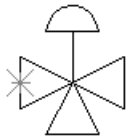
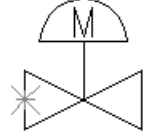
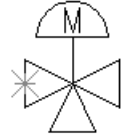
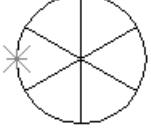

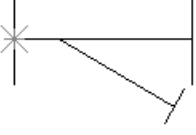
Class 530 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
ADB001		ANGLE VALVE
ADB002		GLOBE VALVE
ADB003		GATE VALVE
ADB004		QUICK SHUT OFF VALVE
ADB005		3-WAY VALVE
ADB006		NON-RETURN VALVE
ADB007		DOUBLE REGULATING BALANCING VALVE C/W ORIFICE FOR FLOW MEASUREMENT

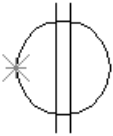



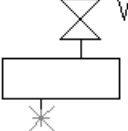
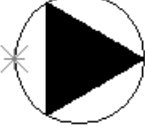

Class 530 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
ADB008		BUTTERFLY VALVE
ADB009	<p style="text-align: center;">MODULATING</p> 	2-WAY ELECTRIC MODULATING VALVE
ADB010		2-WAY ELECTRIC ON/OFF VALVE
ADB011	<p style="text-align: center;">MODULATING</p> 	3-WAY ELECTRIC MODULATING VALVE
ADB012		3-WAY ELECTRIC ON/OFF VALVE
ADB013	<p style="text-align: center;">P.R.</p> 	PRESSURE RELIEF VALVE
ADB014		WEIGHT OPERATED VALVE





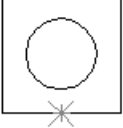
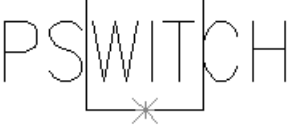
Class 530 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
ADB015		2-WAY PNEUMATIC ON/OFF VALVE
ADB016		3-WAY PNEUMATIC ON/OFF VALVE
ADB017		2-WAY PNEUMATIC MODULATING VALVE
ADB018		3-WAY PNEUMATIC MODULATING VALVE
ADB019		STEAM TRAP
ADB020		BALL FLOAT VALVE
ADB021		STRAINER (Y-TYPE)





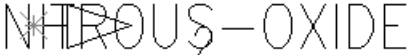

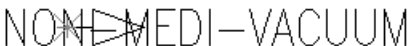
Class 530 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
ADB022		STRAINER (BUCKET-TYPE)
ADB023		FLEXIBLE PIPE CONNECTOR
ADB024		AUTO AIR RELIEF VALVE
ADB025		DRAIN CORK C/W PLUG
ADB026		AIR BOTTLE WITH HAND VENT
ADB027		WATER CIRCULATING PUMP
ADB028		SECTION OF PIPE


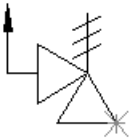
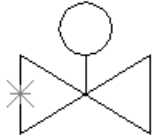
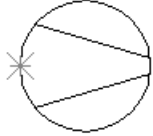
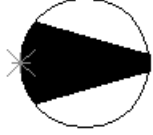
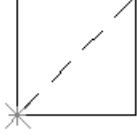

Class 530 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
ADB029		PRESSURE GAUGE WITH COCK
ADB030		COMPOUND GAUGE WITH COCK
ADB031		WATER METER
ADB032		FLOW METER
ADB033		FLOW SWITCH
ADB034		PRESSURE SENSOR

Class 540 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
ADB029		PRESSURE GAUGE WITH COCK
ADB801		MEDICAL VACUUM TERMINAL UNIT
ADB802		MEDICAL OXYGEN TERMINAL UNIT
ADB803		MEDICAL COMPRESSED AIR TERMINAL UNIT
ADB804		NITROUS-OXIDE TERMINAL UNIT
ADB805		ANAESTHETIC GAS TERMINAL UNIT
ADB806		NON-MEDICAL VACUUM TERMINAL UNIT

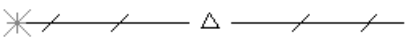

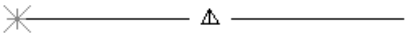
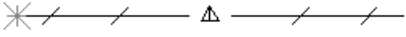


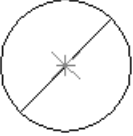
Class 540 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
ADB807		NON-MEDICAL COMPRESSED AIR TERMINAL UNIT
ADB808		PRESSURE RELIEF VALVE
ADB809		BALL VALVE
ADB811		VACUUM PUMP
ADB812		AIR COMPRESSOR
ADB813		FILTER
ADB814		MAIN MEDICAL GAS CONTROL PANEL


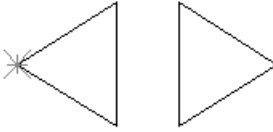
Class 540 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
ADB815		REMOTE AREA ALARM CONTROL PANEL
ADB816		AREA VALVE SERVICE UNIT C/W PRESSURE ALARM EQUIPMENT
GSEND		EXISTING GAS MAIN END
GSH		EXISTING HIGH PRESSURE GAS MAIN
GSHAB		EXISTING HIGH PRESSURE GAS MAIN ABANDONED
GSHP		PROPOSED HIGH PRESSURE GAS MAIN PROPOSED HIGH PRESSURE GAS MAIN MAIN
GSL		EXISTING LOW PRESSURE GAS MAIN




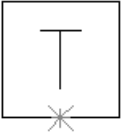

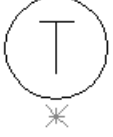

Class 540 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
GSLAB		EXISTING LOW PRESSURE GAS MAIN ABANDONED
GSLP		PROPOSED LOW PRESSURE GAS MAIN
GSM		EXISTING MEDIUM PRESSURE GAS MAIN
GSMAB		EXISTING MEDIUM PRESSURE GAS MAIN ABANDONED
GSMP		PROPOSED MEDIUM PRESSURE GAS MAIN
GSSY		EXISTING GAS SYPHON
GSSYP		PROPOSED GAS SYPHON





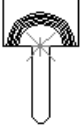


Class 540 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
GSVA		EXISTING GAS VALVE
GSVAP		PROPOSED GAS VALVE

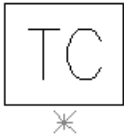



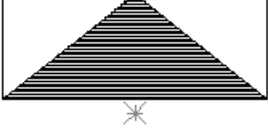
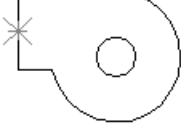

Class 550 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
ADB101		DIAL METER (FOR MEASURING TEMPERATURE, AMPERE VOLTOMETER ETC.)
ADB102		HOUR RUN METER
ADB103		ENERGY METER
ADB104		THERMOMETER
ADB105		TEMPERATURE SENSOR
ADB106		ROOM THERMOSTAT
ADB107		HUMIDISTAT


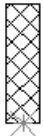





Class 550 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
ADB108		DIRECT DIGITAL CONTROL PANEL
ADB109		MULTI-FUNCTIONAL CENTRALIZED CONTROLLER
ADB110		PRESSURE DIFFERENTIAL SWITCH
ADB111		FIRE TRIP CONTACTOR FOR SHUT DOWN A/C EQUIPMENT
ADB112		PROBE TYPE SMOKE DETECTOR
ADB113		OXIDATION-REDUCTION-POTENTIAL ANALYZER
ADB114		pH ANALYZER




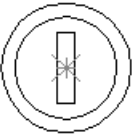
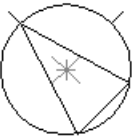
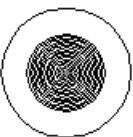

Class 550 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
ADB115		THERMOSTAT & 3-SPEED REGULATOR FOR FAN COIL UNITS
ADB116		3-SPEED REGULATOR FOR FAN COIL UNITS WITH DUCT-TYPE THERMOSTAT
ADB117		REMOTE CONTROLLER C/W THERMOSTAT AND REGULATOR FOR D.X. FAN COIL UNIT
ADB118		A/C LOCAL CONTROL/INDICATION PANEL
ADB119		A/C SUPERVISORY PANEL
ADB120		CENTRIFUGAL FAN
ADB121		DUCT HEATER

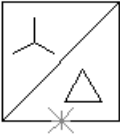
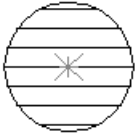

Class 550 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
ADB122		ULTRAVIOLET STERILIZER
ADB123		AIR FILTER
ADB124		BAG FILTER
ADB125		ACTIVE CARBON FILTER
ADB126		HIGH EFFICIENCY PARTICULATE FILTER
ADB127		ELECTROSTATIC FILTER
ADB128		HEATING COIL

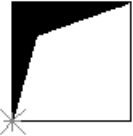
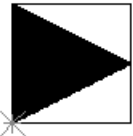
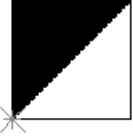

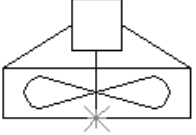
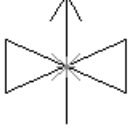
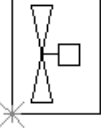
Class 550 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
ADB129		COOLING COIL
ADB130		INDICATOR LAMP, e.g. R=RED, Y=YELLOW, B=BLUE, A=AMBER, W=WHITE, G=GREEN
ADB131		EMERGENCY STOP PUSH BUTTON
ADB132		KEY SWITCH
ADB133		SELECTOR SWITCH
ADB134		PUSH BUTTON (PANEL)
ADB135		DIRECT-ON-LINE MOTOR STARTER

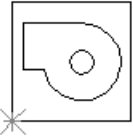


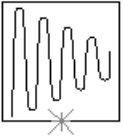
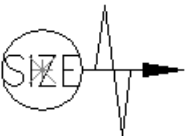
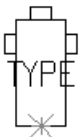

Class 550 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
ADB136		MOTOR STAR-DELTA MOTOR STARTER
ADB137		BUZZER
ADB374		MULTI-FUNCTION POWER METER


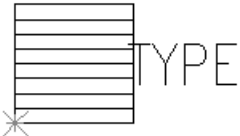
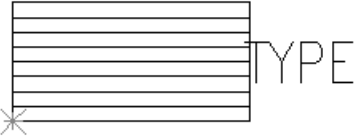

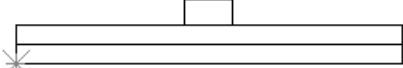
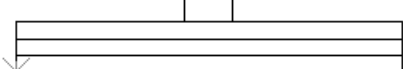
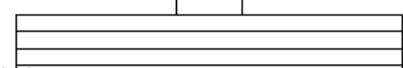
Class 570 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
ADB201		SECTION OF SUPPLY AIR DUCT
ADB202		SECTION OF RETURN AIR DUCT
ADB203		SECTION OF PRIMARY AIR DUCT
ADB204		SECTION OF EXHAUST AIR DUCT
ADB205		PROPELLER FAN
ADB206		DOMESTIC EXHAUST FAN
ADB207		CASED AXIAL FAN

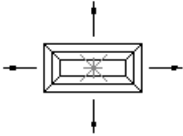
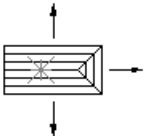
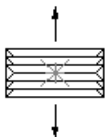
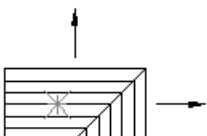
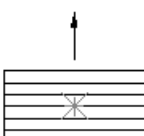
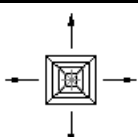
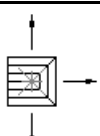
Class 570 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
ADB208		CENTRIFUGAL DUCT FAN
ADB209		MOTORISED OPPOSED BLADE TYPE VCD
ADB210		CLEANSING POINT IN AIR DUCT
ADB211		AIR SILENCER
ADB212		DOOR LOUVRE AT TO BE INCLUDED IN BUILDER'S WORKS, e.g. 0.1 sq.m. NETT FREE AREA
ADB213		V.A.V BOX, e.g. TYPE A
ADB214		AIR CURTAIN e.g. AIR CURTAIN NO. 2 ON 1/F

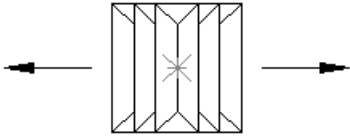
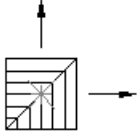
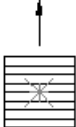
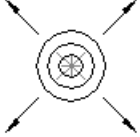

Class 570 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
ADB215		FAN COIL UNIT e.g. FAN COIL UNIT NO. 2 ON 1/F
ADB216		GRILLE/LOUVRE C/W V.C.D., SQUARE TYPE
ADB217		GRILLE/LOUVRE C/W V.C.D., RECTANGULAR TYPE
ADB218		LINEAR AIR DIFFUSER C/W V.C.D., 1-SLOT
ADB219		LINEAR AIR DIFFUSER C/W V.C.D., 2-SLOT
ADB220		LINEAR AIR DIFFUSER C/W V.C.D., 3-SLOT
ADB221		LINEAR AIR DIFFUSER C/W V.C.D., 4-SLOT

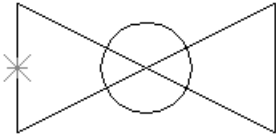
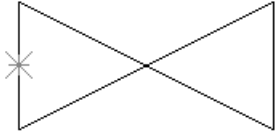
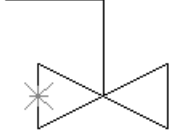


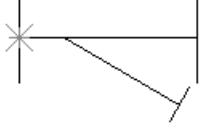

Class 570 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
ADB222		SUPPLY AIR DIFFUSER C/W V.C.D., 4-WAY RECTANGULAR TYPE
ADB223		SUPPLY AIR DIFFUSER C/W V.C.D., 3-WAY RECTANGULAR TYPE
ADB224		SUPPLY AIR DIFFUSER C/W V.C.D., 2-WAY RECTANGULAR TYPE, (TYPE A)
ADB225		SUPPLY AIR DIFFUSER C/W V.C.D., 2-WAY RECTANGULAR TYPE, (TYPE B)
ADB226		SUPPLY AIR DIFFUSER C/W V.C.D., 1-WAY RECTANGULAR TYPE
ADB227		SUPPLY AIR DIFFUSER C/W V.C.D., 4-WAY SQUARE TYPE
ADB228		SUPPLY AIR DIFFUSER C/W V.C.D., 3-WAY SQUARE TYPE



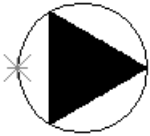


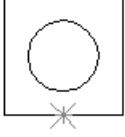

Class 570 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
ADB229		SUPPLY AIR DIFFUSER C/W V.C.D., 2-WAY SQUARE TYPE, (TYPE A)
ADB230		SUPPLY AIR DIFFUSER C/W V.C.D., 2-WAY SQUARE TYPE, (TYPE B)
ADB231		SUPPLY AIR DIFFUSER C/W V.C.D., 1-WAY SQUARE TYPE
ADB232		SUPPLY AIR DIFFUSER C/W V.C.D., CIRCULAR TYPE
ADB233		VENTILATION FAN NOTATION e.g. VENTILATING FAN NO.1 ON R/F


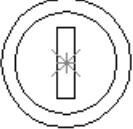

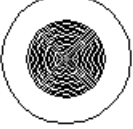
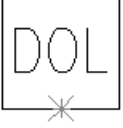
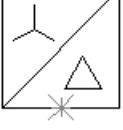
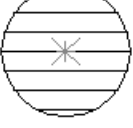
Class 580 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
ADB002		GLOBE VALVE
ADB003		GATE VALVE
ADB004		QUICK SHUT OFF VALVE
ADB013		PRESSURE RELIEF VALVE
ADB020		BALL FLOAT VALVE
ADB021		STRAINER (Y-TYPE)
ADB023		FLEXIBLE PIPE CONNECTOR


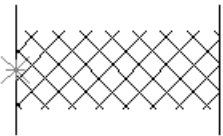
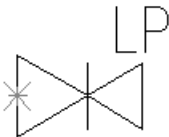

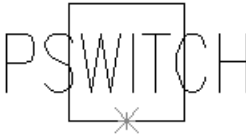
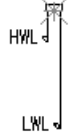
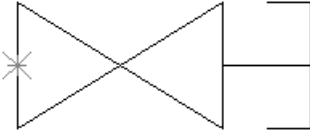
Class 580 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
ADB024		AUTO AIR RELIEF VALVE
ADB025		DRAIN CORK C/W PLUG
ADB027		WATER CIRCULATING PUMP
ADB029		PRESSURE GAUGE WITH COCK
ADB032		FLOW METER
ADB033		FLOW SWITCH
ADB130		INDICATOR LAMP, e.g. R=RED, Y=YELLOW, B=BLUE, A=AMBER, W=WHITE, G=GREEN

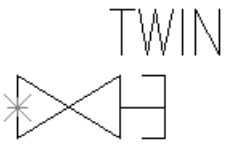
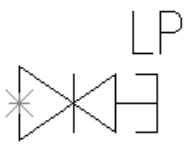

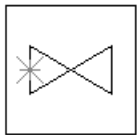
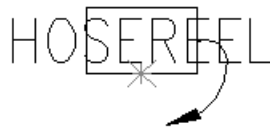


Class 580 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
ADB131		EMERGENCY STOP PUSH BUTTON
ADB132		KEY SWITCH
ADB133		SELECTOR SWITCH
ADB134		PUSH BUTTON (PANEL)
ADB135		DIRECT-ON-LINE MOTOR STARTER
ADB136		MOTOR STAR-DELTA MOTOR STARTER
ADB137		BUZZER

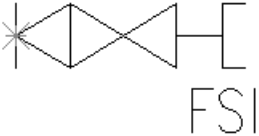




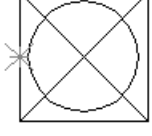

Class 580 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
ADB382		BUSBAR CHAMBER, MCCB/MCB DISTRIBUTION BOARD
ADB601		PIPE EXPANSION JOINT
ADB602		PRESSURE REDUCING VALVE
ADB603		PRESSURE REDUCING VALVE SET
ADB604		PRESSURE SWITCH, e.g. P1 = PRESSURE SWITCH NO. 1
ADB605		FLOAT SWITCH
ADB606		FIRE HYDRANT OUTLET (SINGLE OUTLET TYPE)

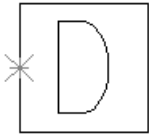
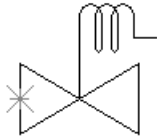
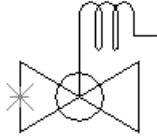

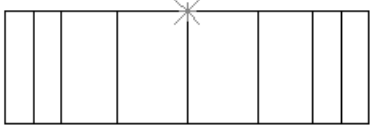
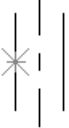

Class 580 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
ADB607		FIRE HYDRANT OUTLET (TWIN OUTLET TYPE)
ADB608		SELF-CONTAINED PRESSURE REDUCING FIRE HYDRANT OUTLET (SINGLE OUTLET TYPE)
ADB609		STREET FIRE HYDRANT (PEDESTAL TYPE)
ADB610		KEY OPERATED U/G ISOLATING VALVE
ADB611		HOSE REEL
ADB612		HOSE REEL (SCHEMATIC)
ADB613		FIRE SERVICE INLET


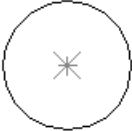
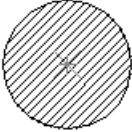
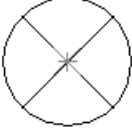
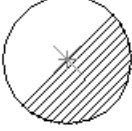
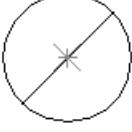

Class 580 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
ADB614		FIRE SERVICES INLET (SCHEMATIC)
ADB615		SPRINKLER INLET
ADB616		SPRINKLER INLET (SCHEMATIC)
ADB617		SPRINKLER SYSTEM ALARM VALVE SET
ADB618		SPRINKLER SYSTEM ALARM VALVE SET (SCHEMATIC)
ADB619		PRE-ACTION/RECYCLING SPRINKLER SYSTEM ALARM VALVE SET
ADB620		DRY PIPE SPRINKLER SYSTEM ALARM VALVE SET




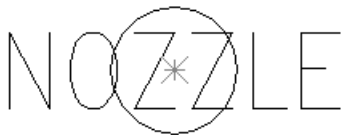
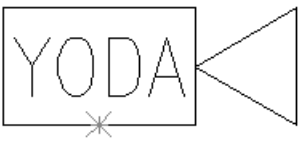

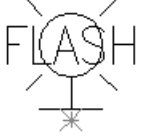
Class 580 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
ADB621		DRENCHER SYSTEM ALARM VALVE SET
ADB622		SUBSIDIARY STOP VALVE WITH ELECTRIC MONITORING
ADB623		GLOBE VALVE WITH ELECTRIC MONITORING
ADB624		WATER COLUMNING PREVENTION DEVICE
ADB625		VORTEX INHIBITOR
ADB626		ORIFICE PLATE
ADB627		PRE-ACTION/RECYCLING SPRINKLER SYSTEM CONTROL PANE





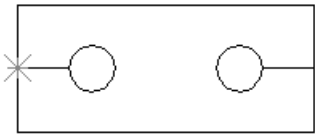
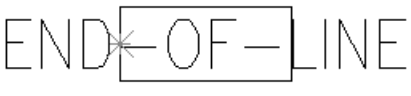

Class 580 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
ADB628		DRENCHER SYSTEM NOZZLE, SINGLE LAYER
ADB629		SPRINKLER HEAD, SINGLE LAYER UNDER FLOOR/CEILING SLAB
ADB630		SPRINKLER HEAD, SINGLE LAYER INSIDE FALSE CEILING
ADB631		SPRINKLER HEAD, SINGLE LAYER UNDER FALSE CEILING C/W CEILING PLATE
ADB632		SPRINKLER HEAD, DOUBLE LAYER, UPPER INSIDE FALSE CEILING AND LOWER UNDER FALSE CEILING C/W CEILING PLATE
ADB633		SPRINKLER HEAD, SINGLE LAYER BELOW FLOOR/CEILING SLAB
ADB634		93 DEG. CELCIUS SPRINKLER HEAD, SINGLE LAYER FOR HIGH AMBIENT TEMPERATURE ENVIRONMENT








Class 580 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
ADB635		SPRINKLER HEAD, SINGLE LAYER C/W WATER SHIELD
ADB636		DRY SPRINKLER HEAD, SINGLE LAYER
ADB637		SIDE WALL SPRINKLER HEAD, SINGLE LAYER
ADB638		NOZZLE FOR GAS FLOODING SYSTEM
ADB639		YODA ALARM
ADB640		RED FLASHING LIGHT (CEILING MOUNTED) C/W ENGRAVED ENGLISH & CHINESE LETTERS
ADB641		RED FLASHING LIGHT (WALL MOUNTED) C/W ENGRAVED ENGLISH & CHINESE LETTERS







Class 580 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
ADB642		GAS FLOODING SYSTEM LOCK OFF/INDICATION UNIT
ADB643		FM-200 GAS FLOODING SYSTEM CONTROL PANEL
ADB644		MANUAL RELEASE UNIT
ADB645		EMERGENCY RELEASE MECHANISM
ADB646		DRY CONTACT
ADB647		END OF LINE TESTER
ADB648		FIRE & SMOKE DAMPER

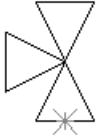
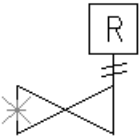

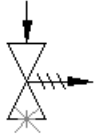
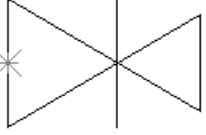
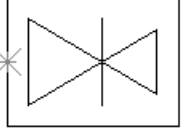
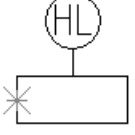
Class 580 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
ADB649		FIRE & SMOKE DAMPER CONTROL PANEL
ADB650		INTERFACING PANEL
ADB651		FIRE ALARM & CONTROL PANEL
ADB652		FIRE SERVICE REPEATER PANEL
ADB653		LOCAL FIRE SERVICE INDICATION PANEL
ADB654		LOCAL PUMP CONTROL PANEL
ADB655		FIRE ROLLER SHUTTER CONTROL PANEL

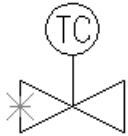
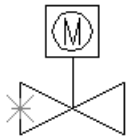
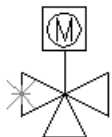
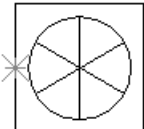
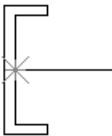
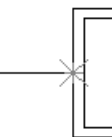
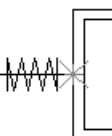
Class 580 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
ADB656		4.5 kg CARBON DIOXIDE FIRE EXTINGUISHER
ADB657		9 LITRE WATER CARBON DIOXIDE FIRE EXTINGUISHER
ADB658		SAND BUCKET
ADB659		FIRE BLANKET
ADB660		AUTOMATIC FM-200 CEILING MOUNTED FIRE EXTINGUISHER (SIZE AS SHOWN IN kg)
ADB661		AUTOMATIC NAFS-III CEILING MOUNTED FIRE EXTINGUISHER (SIZE AS SHOWN IN kg)



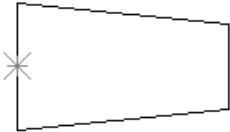
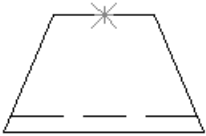
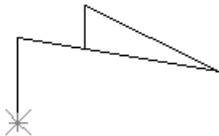

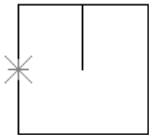
Class 590 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
ADBM01		T-PORT VALVE
ADBM02		REMOTE CONTROL QUICK CLOSING GATE VALVE
ADBM03		DOUBLE FOOT VALVE
ADBM04		PRESSURE/VACUUM RELIEF VALVE
ADBM05		PRESSURE REDUCING VALVE
ADBM06		PRESSURE REDUCING SET
ADBM07		HIGH LEVEL CUT OFF VALVE


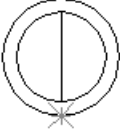





Class 590 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
ADBM08		TEMPERATURE CONTROL VALVE
ADBM09		MOTORISED MODULATING VALVE
ADBM10		3-WAY MOTORISED MODULATING VALVE
ADBM11		STEAM TRAP SET
ADBM12		LOCKABLE BRASS SCREW CAP C/W CAPTIVE CHAIN & PADLOCK
ADBM13		QUICK FIX COUPLER
ADBM14		QUICK FIX COUPLER FOR VAPOUR RECOVERY C/W FLAME ARRESTER

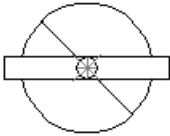
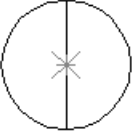
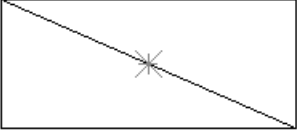
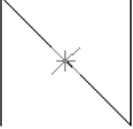
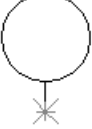

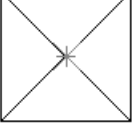
Class 590 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
ADBM15		EMERGENCY GENERATOR
ADBM16		FLEXIBLE HOSE
ADBM17		PIPE REDUCER
ADBM18		VENT HOOD C/W BRASS WIRE MESH AT END
ADBM19		PIPE FALL
ADBM20		FUNNEL
ADBM21		SEPARATOR

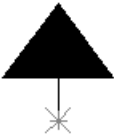
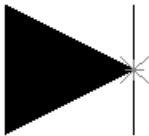





Class 590 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
ADB22		EXHAUST HEAD C/W DRAIN PIPE
ADB23		SIGHT GLASS
ADB24		AUTOMATIC AIR VENT
ADB25		TEMPERATURE GAUGE
ADB26		PRESSURE GAUGE
ADB27		LEVEL GAUGE
AV		AIR VALVE

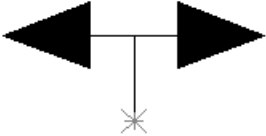


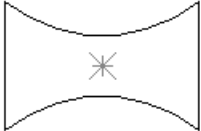
Class 590 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
DETRI		4000 DIA. DETRITOR
FLOWM		FLOWMETER/WASTE DETECTION METER/DISTRICT METERING METER
FMC		FLOW MEASUREMENT CHAMBER
FRV		FLOW REGULATING VALVE
GH		GROUND FIRE HYDRANT
HD		HEAVY DRAWOFF HYDRANT
LCM		LEAKAGE COLLECTION MANHOLE


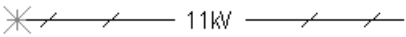

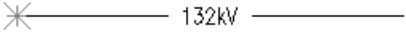
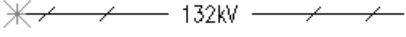
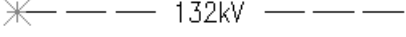
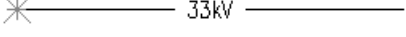
Class 590 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
LNC		LEAK/NOISE CORRELATION POINT
NRV		NON-RETURN VALVE
PH		PEDESTAL FIRE HYDRANT
PRV		PRESSURE REDUCING VALVE
RESIST		RESISTOR
SNH		SWAN NECK HYDRANT
SP		STANDPIPE

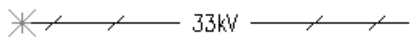
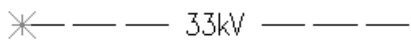





Class 590 - SERVICES, MAINLY PIPED, DUCTED

Symbol Name	Graphical Presentation	Description
TSH		TWIN SWAN NECK HYDRANT
TWC		TEE, WYE, CROSSING
VALVE		BUTTERFLY VALVE/SLUICE VALVE/GATE VALVE/STOP COCK
VEN		VENTURI




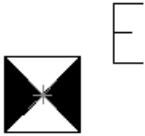
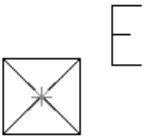

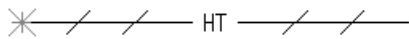
Class 610 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
E11		EXISTING 11KV ELECTRICITY CABLE
E11AB		EXISTING 11KV ELECTRICITY CABLE ABANDONED
E11P		PROPOSED 11KV ELECTRICITY CABLE
E132		EXISTING 132KV ELECTRICITY CABLE
E132AB		EXISTING 132KV ELECTRICITY CABLE ABANDONED
E132P		PROPOSED 132KV ELECTRICITY CABLE
E33		EXISTING 33KV ELECTRICITY CABLE


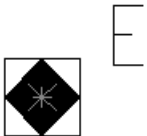
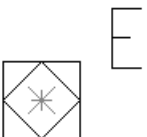


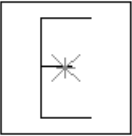
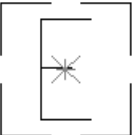
Class 610 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
E33AB		EXISTING 33KV ELECTRICITY CABLE ABANDONED
E33P		EXISTING 33KV ELECTRICITY CABLE
E400		EXISTING 400KV ELECTRICITY CABLE
E400AB		EXISTING 400KV ELECTRICITY CABLE ABANDONED
E400P		PROPOSED 400KV ELECTRICITY CABLE
E66		EXISTING 66KV ELECTRICITY CABLE
E66AB		EXISTING 66KV ELECTRICITY CABLE ABANDONED

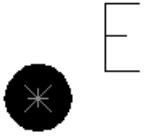
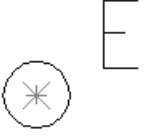
Class 610 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
E66P		PROPOSED 66KV ELECTRICITY CABLE
ECONR		EXISTING ELECTRICITY CONTROLLER
ECONRP		PROPOSED ELECTRICITY CONTROLLER
EDPIT		EXISTING ELECTRICITY DRAWPIT
EDPITP		PROPOSED ELECTRICITY DRAWPIT
EHTC		EXISTING HIGH TENSION ELECTRICITY CABLE
EHTCAB		EXISTING HIGH TENSION ELECTRICITY CABLE ABANDONED





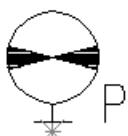
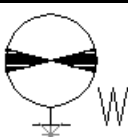

Class 610 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
EHTCP		PROPOSED HIGH TENSION ELECTRICITY CABLE
EJBOX		EXISTING ELECTRICITY JOINT BOX
EJBOXP		PROPOSED ELECTRICITY JOINT BOX
ELTCAB		EXISTING LOW TENSION ELECTRICITY CABLE ABANDONED
ELTCP		PROPOSED LOW TENSION ELECTRICITY CABLE
EMH		EXISTING ELECTRICITY MANHOLE
EMHP		PROPOSED ELECTRICITY MANHOLE


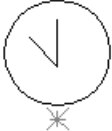



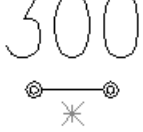

Class 610 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
EPOLE		EXISTING ELECTRICITY POLE
EPOLEP		PROPOSED ELECTRICITY POLE








Class 620 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
ADB130		INDICATOR LAMP, e.g. R=RED, Y=YELLOW, B=BLUE, A=AMBER, W=WHITE, G=GREEN
ADB301		CEILING FAN, 900mm DIAMETER
ADB302		CEILING FAN, 1200mm DIAMETER
ADB303		CEILING FAN, 1400mm DIAMETER
ADB304		PEDESTAL FAN
ADB305		WALL MOUNTED FAN
ADB306		CEILING MOUNTED ROTARY FAN

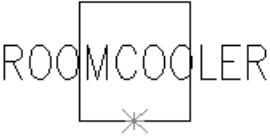
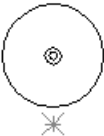
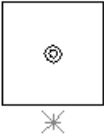
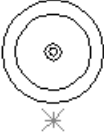

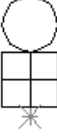

Class 620 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
ADB307		FAN REGULATOR
ADB308		WALL CLOCK
ADB309		RADIATOR
ADB310		PANEL FIRE
ADB311		TUBULAR HEATER 1200mm LONG
ADB312		TUBULAR HEATER 300mm LONG
ADB313		WATER HEATER (10 LITER)




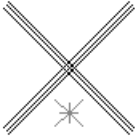

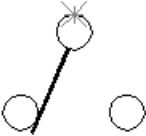
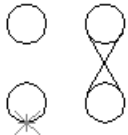
Class 620 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
ADB314		WATER BOILER
ADB315		TEA URN
ADB316		HOUSEHOLD ELECTRIC COOKER
ADB317		HAND/FACE DRYER
ADB318		HOTPLATE
ADB319		REFRIGERATOR
ADB320		DEHUMIDIFER






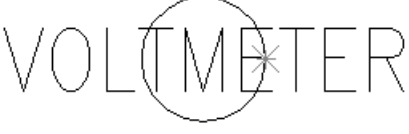

Class 620 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
ADB321		ROOM COOLER
ADB322		CALL/DOOR BELL PUSH, WALL MOUNTED TYPE
ADB323		CALL BELL PUSH, TABLE TYPE
ADB324		DOOR BELL PUSH, WATERPROOF TYPE
ADB325		CALL/DOOR/CLASS CHANGING BELL
ADB326		INDICATING PANEL WITH BUZZER
ADB327		TELEPHONE POINT



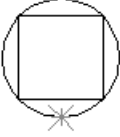
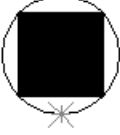
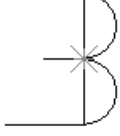
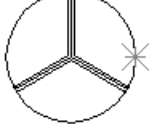
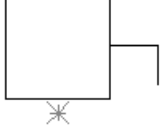
Class 620 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
ADB328		TELEVISION POINT
ADB361		TRANSFORMER
ADB362		GENERATOR
ADB363		AIR CIRCUIT BREAKER
ADB364		MOULDED CASE CIRCUIT BREAKER
ADB365		AUTOMATIC CHANGEOVER SWITCH
ADB366		SWITCH FUSE

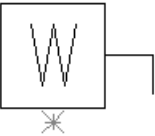

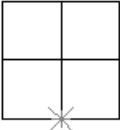
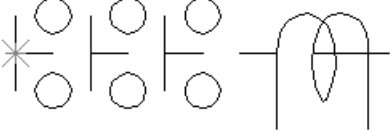


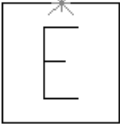
Class 620 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
ADB367		SWITCH
ADB368		MULTI-CABLE TRANSIT BLOCK
ADB369		OVERLOAD RELAY
ADB370		EARTH FAULT RELAY
ADB371		AMMETER
ADB372		VOLTMETER
ADB373		POWER FACTOR METER




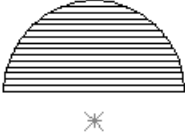

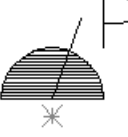

Class 620 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
ADB374		MULTI-FUNCTION POWER METER
ADB375		MAXIMUM DEMAND UNIT
ADB376		CHECK METER
ADB377		SUPPLY CO'S kWh METER
ADB378		CURRENT TRANSFORMER
ADB379		SELECTOR SWITCH
ADB380		SWITCH, DISCONNECTOR (ISOLATOR) FUSE-SWITCH OR SWITCH-FUSE




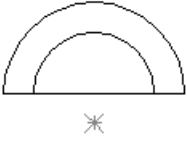


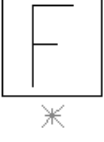
Class 620 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
ADB381		SWITCH, DISCONNECT (ISOLATOR) FUSE-SWITCH OR SWITCH-FUSE, WATERPROOF
ADB382		BUSBAR CHAMBER, MCCB/MCB DISTRIBUTION BOARD
ADB383		ELECTROMECHANICAL CONTACTOR
ADB384		ELECTROMECHANICAL CONTACTOR
ADB385		RESIDUAL CURRENT-OPERATED CIRCUIT BREAKER
ADB386		EARTH POINT
ADB387		EARTH PIT

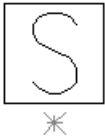
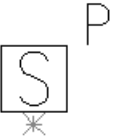
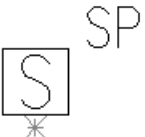
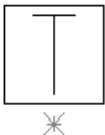
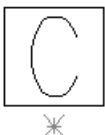


Class 620 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
ADB388		VERTICAL BUSBAR RISER
ADB441		SOCKET OUTLET, 5A
ADB442		SOCKET OUTLET, 5A SWITCHED
ADB443		SOCKET OUTLET, 13A
ADB444		SOCKET OUTLET, 13A SWITCHED
ADB445		SOCKET OUTLET, 13A SWITCHED WITH PILOT LIGHT
ADB446		SOCKET OUTLET, 15A

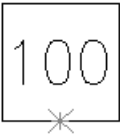




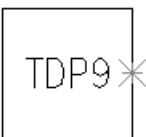

Class 620 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
ADB447		SOCKET OUTLET, 15A SWITCHED
ADB448		SOCKET OUTLET, 15A SWITCHED WITH PILOT LIGHT
ADB449		SHAVER SUPPLY UNIT
ADB450		SOCKET OUTLET, 3 PIN, 13A, WATERPROOF
ADB451		SOCKET OUTLET, 30A, 5 PIN
ADB452		SOCKET OUTLET, 60A, 5 PIN
ADB453		FUSED CONNECTION UNIT, 2A

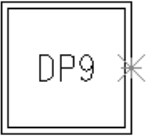
Class 620 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
ADB454		FUSED SPUR UNIT, 13A
ADB455		FUSED SPUR UNIT WITH PILOT LIGHT, 13A
ADB456		FUSED SPUR UNIT WITH PILOT LIGHT, 13A, SWITCHED
ADB457		INSULATED TERMINAL BLOCK, 30A
ADB458		COOKER CONTROL UNIT, 45A
ADB501		VERTICAL TRUNKING RISER (e.g. PUBLIC ADDRESS)
ADB502		75 x 75 ADAPTABLE BOX








Class 620 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
ADB503		100 x 100 ADAPTABLE BOX
ADB504		150 x 150 ADAPTABLE BOX
ADB505		225 x 225 ADAPTABLE BOX
ADB506		300 x 300 ADAPTABLE BOX
ADB571		600 x 600 TEMPORRARY CABLE DRAW PIT
ADB572		900 x 900 TEMPORRARY CABLE DRAW PIT
ADB573		600 x 600 CABLE DRAW PIT



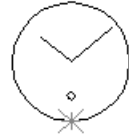


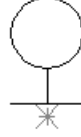
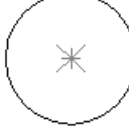
Class 620 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
ADB574		900 x 900 CABLE DRAW PIT

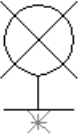
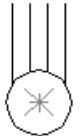
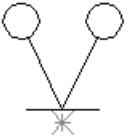


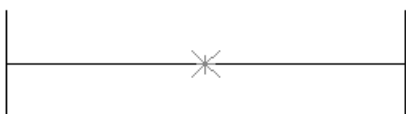
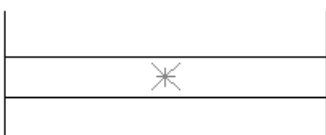
Class 630 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
ADB341		LIGHTING SWITCH, 10A, ONE-WAY
ADB342		LIGHTING SWITCH, 10A, TWO-WAY
ADB343		LIGHTING SWITCH, 10A, ONE-WAY, WATERPROOF
ADB344		LIGHTING SWITCH, 10A, TWO-WAY, WATERPROOF
ADB345		LIGHTING SWITCH, 15A, ONE-WAY
ADB346		LIGHTING SWITCH, 15A, TWO-WAY
ADB347		LIGHTING SWITCH, 15A, ONE-WAY, WATERPROOF


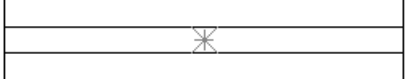

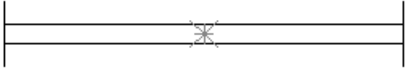
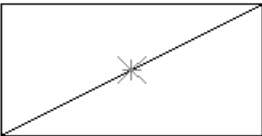
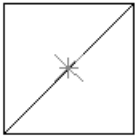

Class 630 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
ADB348		LIGHTING SWITCH, 15A, TWO-WAY, WATERPROOF
ADB349		LIGHTING SWITCH, 10A, ONE-WAY SPARKLESS
ADB350		TIME SWITCH
ADB351		SWITCH, 20A, DP WITH PILOT LIGHT
ADB352		PHOTOCELL
ADB401		WALL MOUNTED LIGHTING POINT
ADB402		CEILING MOUNTED LIGHTING POINT

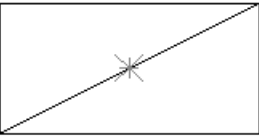
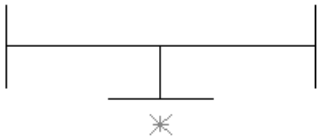
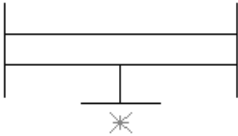
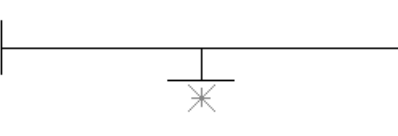
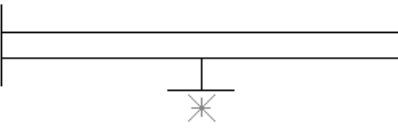
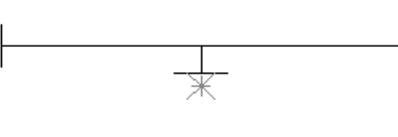
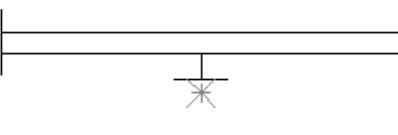
Class 630 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
ADB403		WALL MOUNTED RED INDICATING LAMP
ADB404		SPOT LIGHT
ADB405		WALL MOUNTED LIGHTING POINT, TWO ARM
ADB406		FLOODLIGHTING POINT
ADB407		LAMP POLE FOR STREET/ROAD/EXTERNAL LIGHTING
ADB408		FLUORESCENT LUMINAIRE, 600mm SINGLE
ADB409		FLUORESCENT LUMINAIRE, 600mm TWIN

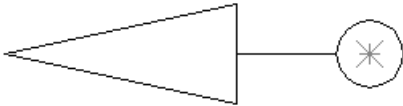
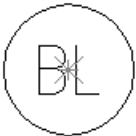



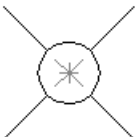

Class 630 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
ADB410		FLUORESCENT LUMINAIRE, 1200mm SINGLE
ADB411		FLUORESCENT LUMINAIRE, 1200mm TWIN
ADB412		FLUORESCENT LUMINAIRE, 1500mm SINGLE
ADB413		FLUORESCENT LUMINAIRE, 1500mm TWIN
ADB414		FLUORESCENT LIGHTING PANEL, 600x300mm
ADB415		FLUORESCENT LIGHTING PANEL, 600x600mm
ADB416		FLUORESCENT LIGHTING PANEL, 1200x300mm





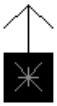
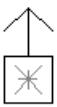
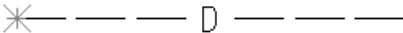
Class 630 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
ADB417		FLUORESCENT LIGHTING PANEL, 1200x600mm
ADB418		FLUORESCENT LUMINAIRE, 600mm SINGLE, WALL MOUNTED
ADB419		FLUORESCENT LUMINAIRE, 600mm TWIN, WALL MOUNTED
ADB420		FLUORESCENT LUMINAIRE, 1200mm SINGLE, WALL MOUNTED
ADB421		FLUORESCENT LUMINAIRE, 1200mm TWIN, WALL MOUNTED
ADB422		FLUORESCENT LUMINAIRE, 1500mm SINGLE, WALL MOUNTED
ADB423		FLUORESCENT LUMINAIRE, 1500mm TWIN, WALL MOUNTED

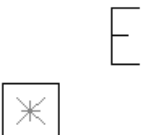
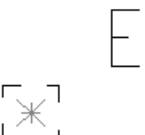
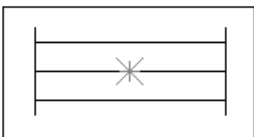

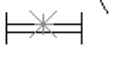


Class 630 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
ALPP		AREA LIGHT POINT (POLE MOUNT)
BHLGHT		BULKHEAD LIGHT
BO_E01	 (BOLLARD No.)	EXISTING BOLLARD
BO_P01	 (BOLLARD No.)	PROPOSED BOLLARD
CJ_E01		EXISTING CABLE JOINT
CJ_P01		PROPOSED CABLE JOINT
CT_E01	 (CONTROLLER TYPE) (CONTROLLER No.)	EXISTING PUBLIC LIGHTING CONTROLLER

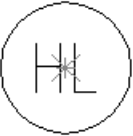
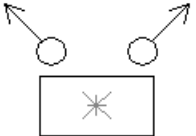
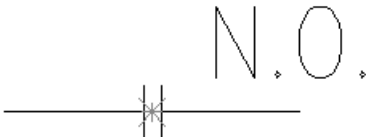

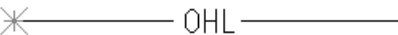
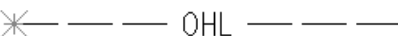
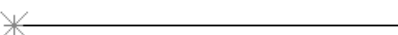
Class 630 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
CT_P01	 (CONTROLLER TYPE) (CONTROLLER No.)	PROPOSED PUBLIC LIGHTING CONTROLLER
DL_PL1		PROPOSED PUBLIC LIGHTING CABLE DIRECT LAID UNDERGROUND
DP_E01		EXISTING LIGHTING DRAWPIT
DP_P01		PROPOSED LIGHTING DRAWPIT
DS_E01	 D.S. (D.S. No.)	EXISTING DIRECTIONAL SIGN
DS_P01	 D.S. (D.S. No.)	PROPOSED DIRECTIONAL SIGN
DU_PL1		PROPOSED PUBLIC LIGHTING DUCTING CABLE UNDERGROUND







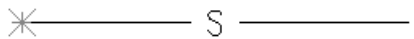
Class 630 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
EP_E01		EXISTING LIGHTING EARTHPIT
EP_P01		PROPOSED LIGHTING EARTHPIT
F3TP		FLOURESCENT LIGHTING PANEL, TRIPLE TUBES
FL_E01	 (LAMP No.)	EXISTING FLOURESCENT LAMP
FL_P01	 (LAMP TYPE No.)	PROPOSED FLOURESCENT LAMP
GS_EL1	 G.S. (G.S.No.)	EXISTING GANTRY SIGN
GS_PL1	 G.S. (G.S.No.)	PROPOSED GANTRY SIGN





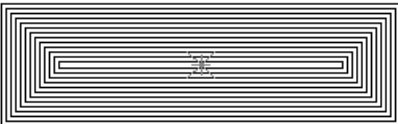


Class 630 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
HBLGHT		HIGHBAY LIGHT
LTG2		EMERGENCY LIGHT
NO_E01		EXISTING NORMAL OPEN POINT
NO_P01		PROPOSED NORMAL OPEN POINT
OH_EL1		EXISTING PUBLIC LIGHTING OVERHEAD LINE
OH_PL1		PROPOSED PUBLIC LIGHTING OVERHEAD LINE
PC_EL1		EXISTING PUBLIC LIGHTING CABLE UNDERGROUND



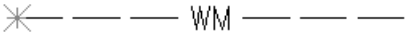
Class 630 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
PL_E01	 (LAMP No.)	EXISTING SINGLE ARM PUBLIC LIGHT
PL_E02	 (LAMP No.)	EXISTING DOUBLE ARM PUBLIC LIGHT
PL_E03	 (LAMP No.)	EXISTING PUBLIC LIGHT UNDER BRIDGE
PL_P01	 (LAMP TYPE No.)	PROPOSED SINGLE ARM PUBLIC LIGHT
PL_P02	 (LAMP TYPE No.)	PROPOSED DOUBLE ARM PUBLIC LIGHT
PL_P03	 (LAMP TYPE No.)	PROPOSED PUBLIC LIGHT UNDER BRIDGE
SC_EL1	 * — S —	EXISTING PUBLIC LIGHTING UNDERGROUND CABLE WITH SHALLOW DEPTH(<900mm for CARRIAGEWAY & <450mm for PAVEMENT)


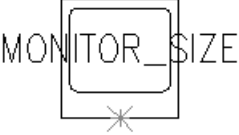




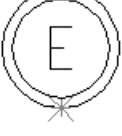
Class 630 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
SL_E01	 (LAMP No.)	EXISTING SOFFIT LIGHT
SL_P01	 (LAMP TYPE No.)	PROPOSED SOFFIT LIGHT
SLPP		SECURITY LIGHT POINT (POLE MOUNT)
SLPW		SECURITY LIGHT POINT
TM_E01		EXISTING TERMINATION
TM_P01		PROPOSED TERMINATION
WM_E01	 W.M. (LAMP No.)	EXISTING WALL MOUNTED LIGHT

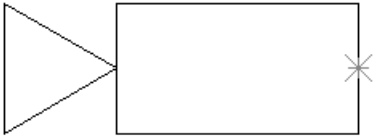


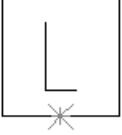


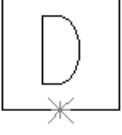
Class 630 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
WM_EL1		EXISTING WALL MOUNTED PUBLIC LIGHTING CABLE
WM_P01		PROPOSED WALL MOUNTED LIGHT
WM_PL1		PROPOSED WALL MOUNTED PUBLIC LIGHTING CABLE






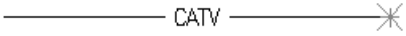
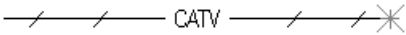
Class 640 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
ADB521		KEYBOARD C/W JOYSTICK FOR MATRIX SWITCHER
ADB522		COLOUR CCTV MONITOR (SIZE AS SHOWN)
ADB523		COLOUR MONITOR FOR COMPUTER SYSTEM
ADB524		VIDEO CASSETTE RECORDER TIME LAPSE TYPE
ADB525		HEAVY DUTY DOOR MAGNETIC SWITCH
ADB526		CEILING MOUNTED PASSIVE INFRARED & MICROWAVE DUAL DETECTION MOTION DETECTOR
ADB527		EMERGENCY BREAK GLASS FOR CARD ACCESS READER


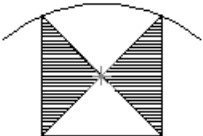
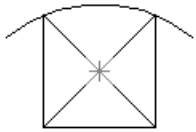


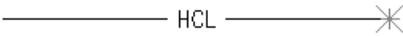
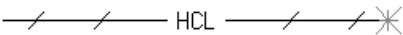
Class 640 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
ADB528		CEILING/WALL MOUNTED COLOUR CCD CAMERA AT HIGH LEVEL
ADB529		WALL MOUNTED CARD READER C/W KEYPAD AT 1130mm ABOVE FINISHED FLOOR LEVEL
ADB530		KEYBOARD FOR SECURITY SYSTEM
ADB531		EXIT CONTROL LOCK WITH REMOTE SIGNAL INDICATION
ADB532		LOCKING TYPE DURESS BUTTON
ADB533		GLASS BREAK DETECTOR
ADB534		ELECTRIC DOOR STRIKE






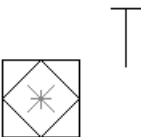
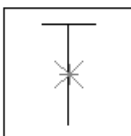
Class 640 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
ADB535		PAN/TILT RECEIVER
ADB536		VIDEO DISTRIBUTION AMPLIFIER
ADB537		LOCAL CONTROL UNIT (NOS. TO SUIT EQUIPMENT OFFERED)
ADB538		TELEPHONE TRANSMITTER
ADB539		16 WAY VIDEO MULTIPLEXER
CATV		EXISTING WHARF CABLE DUCT
CATVAB		EXISTING WHARF CABLE DUCT ABANDONED

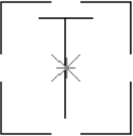


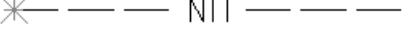



Class 640 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
CATVP		PROPOSED WHARF CABLE DUCT
CCAB		EXISTING CABLE & WIRELESS PCCW HKT CABINET
CCABP		PROPOSED CABLE & WIRELESS PCCW HKT CABINET
CDPIT		EXISTING TELEPHONE DRAWPIT
CDPITP		PROPOSED TELEPHONE DRAWPIT
CHCL		EXISTING HUTCHISON CABLE DUCT
CHCLAB		EXISTING HUTCHISON CABLE DUCT ABANDONED

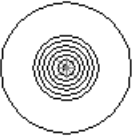
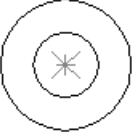
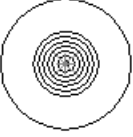

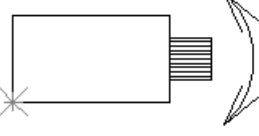
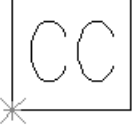

Class 640 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
CHCLP		PROPOSED HUTCHISON CABLE DUCT
CHKT		EXISTING CABLE & WIRELESS PCCW HKT CABLE DUCT
CHKTAB		EXISTING CABLE & WIRELESS PCCW HKT CABLE DUCT ABANDONED
CHKTP		PROPOSED CABLE & WIRELESS PCCW HKT CABLE DUCT
CJBOX		EXISTING TELEPHONE JOINT BOX
CJBOXP		PROPOSED TELEPHONE JOINT BOX
CMH		EXISTING TELEPHONE MANHOLE

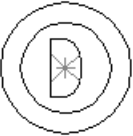
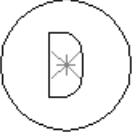
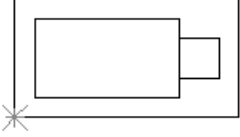

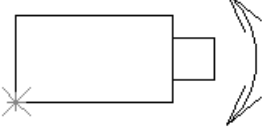
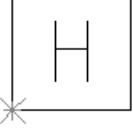
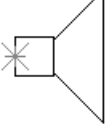
Class 640 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
CMHP		PROPOSED TELEPHONE MANHOLE
CNTT		EXISTING NEW T&T CABLE DUCT
CNTTAB		EXISTING NEW T&T CABLE DUCT ABANDONED
CNTTP		PROPOSED NEW T&T CABLE DUCT
CNWT		EXISTING NEW WORLD CABLE DUCT
CNWTAB		EXISTING NEW WORLD CABLE DUCT ABANDONED
CNWTP		PROPOSED NEW WORLD CABLE DUCT


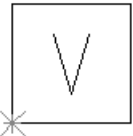


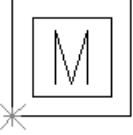

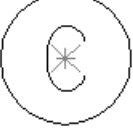
Class 640 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
CPOLE		EXISTING CABLE & WIRELESS PCCW HKT POLE
CPOLEP		PROPOSED CABLE & WIRELESS PCCW HKT POLE
EMS101		CCTV CAMERA MOUNTING POLE
EMS102		TELEVISION / MONITOR
EMS103		PAN/TILT/ZOOM TYPE CCTV CAMERA
EMS104		CCTV SYSTEM EQUIPMENT
EMS105		MOTION DETECTOR

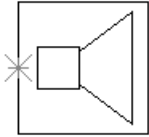
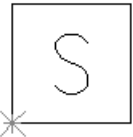

Class 640 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
EMS106		WEATHERPROOF & DOME TYPE
EMS107		DOME TYPE CCTV CAMERA
EMS108		WEATHERPROOF TYPE CCTV CAMERA
EMS109		CCTV CAMERA
EMS110		PAN/TILT TYPE CCTV CAMERA
EMS201		HEADSET / HEADPHONE
EMS202		SPEAKER




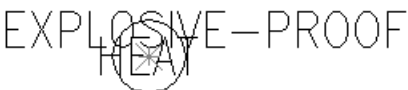



Class 640 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
EMS203		HORN SPEAKER
EMS204		VOLUME CONTROL PANEL
EMS205		PA SYSTEM EQUIPMENT
EMS207		ANTENNA
EMS208		WEATHERPROOF TYPE MICROPHONE
EMS209		MICROPHONE
EMS210		CEILING / FALSE CEILING SPEAKER

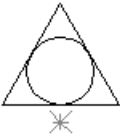
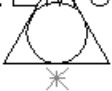
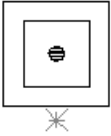

Class 640 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
EMS211		WEATHERPROOF TYPE SPEAKER
EMS212		SOUND SYSTEM EQUIPMENT
EMS213		HANGING / FLOOR STANDING






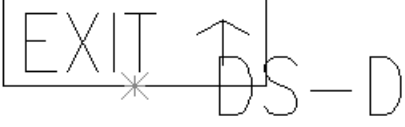

Class 670 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
ADB701		COMBINATION TYPE HEAT DETECTOR, SINGLE LAYER UNDER CEILING/FLOOR SLAB
ADB702		COMBINATION TYPE HEAT DETECTOR, SINGLE LAYER INSIDE FALSE CEILING
ADB703		RATE OF RISE TEMPERATURE HEAT DETECTOR, SINGLE LAYER
ADB704		INTRINSICALLY SAFE HEAT DETECTOR, SINGLE LAYER UNDER CEILING/FLOOR SLAB
ADB705		FIRE RESISTANT HEAT DETECTOR FOR RECYCLING SPRINKLER SYSTEM, SINGLE LAYER, UNDER CEILING/FLOOR SLAB
ADB706		FIRE RESISTANT HEAT DETECTOR FOR RECYCLING SPRINKLER SYSTEM, SINGLE LAYER, INSIDE FALSE CEILING
ADB707		SMOKE DETECTOR, SINGLE LAYER UNDER CEILING/FLOOR SLAB

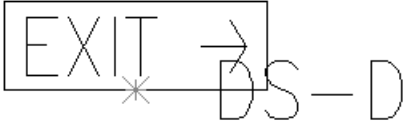



Class 670 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
ADB708	EXPLOSIVE-PROOF SMOKE	INSTINSICALLY SAFE SMOKE DETECTOR, SINGLE LAYER UNDER CEILING/FLOOR SLAB
ADB709	SMOKE	SMOKE DETECTOR, SINGLE LAYER INSIDE FALSE CEILING
ADB710	WINDSHIELD SMOKE	SMOKE DETECTOR, SINGLE LAYER C/W ANTI-CONDENSATION HEATER & WIND SHIELD
ADB711		REMOTE INDICATION LIGHT AT H/L
ADB712	REMOTE-W 	REMOTE INDICATION LIGHT AT H/L (WEATHERPROOF TYPE)
ADB713		BREAK GLASS UNIT
ADB714		150mm DIA. FIRE ALARM BELL

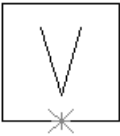

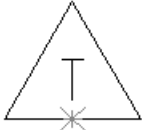
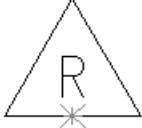

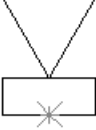

Class 670 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
ADB715		250mm DIA. WEATHERPROOF MASTER FIRE ALARM BELL
ADB716		EXIT SIGN
ADB717		FLASHED DIRECTIONAL EXITSIGN (STRAIGHT ON)
ADB718		FLASHED DIRECTIONAL EXITSIGN(TURN LEFT)
ADB719		FLASHED DIRECTIONAL EXITSIGN(TURN RIGHT)
ADB720		BOTH SIDE ILLUMINATED FLASHED DIRECTIONAL EXITSIGN (STRAIGHT ON)
ADB721		BOTH SIDE ILLUMINATED FLASHED DIRECTIONAL EXITSIGN (TURN LEFT)




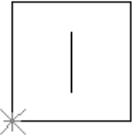
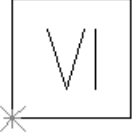

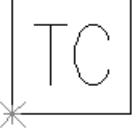
Class 670 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
ADB722		BOTH SIDE ILLUMINATED FLASHED DIRECTIONAL EXITSIGN (TURN RIGHT)
ADB723		LOUD SPEAKER FOR AUDIO/VISUAL ADVISORY SYSTEM
ADB724		AUDIO/VISUAL ADVISORY SYSTEM CONTROL PANEL
H2OFS		H2O FIRE EXTINGUISHER



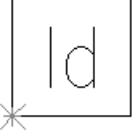


Class 680 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
ADB551		VIDEO CABLE CONNECTOR UNIT
ADB552		VIDEO MOTION DETECTOR
ADB553		PHOTOELECTRIC SENSOR (TRANSMITTER)
ADB554		PHOTOELECTRIC SENSOR (RECEIVER)
ADB555		KICK BAR
ADB556		SPEAKER
EMS206		INDUCTION LOOP SYSTEM EQUIPMENT


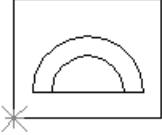
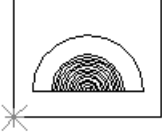
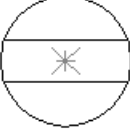
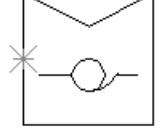
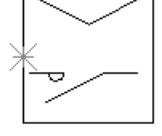
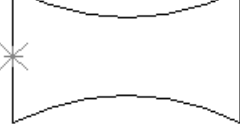
Class 680 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
EMS301		FINGERPRINT RECOGNITION DEVICE
EMS302		ELECTRICAL ARM BARRIER
EMS303		LOOP DETECTOR
EMS304		INTERCOM UNIT
EMS305		VIDEO (PHONE) INTERCOM UNIT
EMS306		TURNSTILE
EMS307		TURNSTILE CONTROL EQUIPMENT

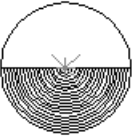



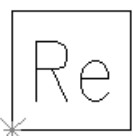


Class 680 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
EMS308		ALERT ALARM
EMS309		MAGNETIC DOOR CONTACT
EMS310		INDICATOR
EMS311		ELECTRIC DOOR LOCK
EMS312		INFRA-RED RADIATOR





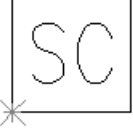


Class 690 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
50TP		15A TPN 5 PIN S.O.
50TPE		15A TPN EXPLOSION S.O.
50TPW		15A TPN 5 PIN WP S.O.
ABOVE		DN CONDUCTOR FROM ABOVE
AUTS		AUTO-TRANSFORMER MOTOR STARTER
DOLS		DOL MOTOR STARTER
DT		DULL TUBE


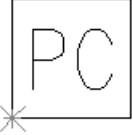





Class 690 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
EARTH		DN CONDUCTOR TO EARTH
EL	 E.L.	EARTHING LUG
EMS401		SYSTEM EQUIPMENT
EMS402		SCOREBOARD
EMS403		RE-SENSITIZING EQUIPMENT
EMS404		DE-SENSITIZING EQUIPMENT
EMS405		BOOK DETECTION SYSTEM EQUIPMENT



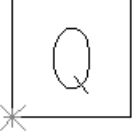
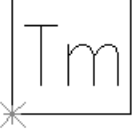

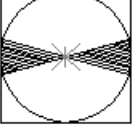
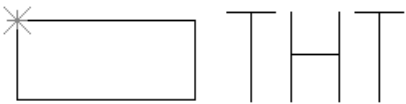
Class 690 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
EMS406		DISPLAY BOARD
EMS407		DISPLAY LIGHT BOX
EMS408		INFORMATION DISPLAY PANEL
EMS409		PLASMA DISPLAY
EMS410		SCOREBOARD CONTROL EQUIPMENT
EMS411		DATA / IT SOCKET
EMS412		PRINTER / TICKET PRINTER

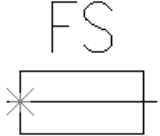
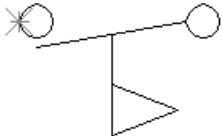
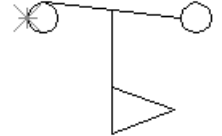

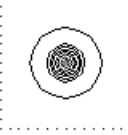
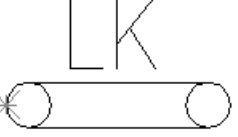
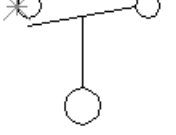
Class 690 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
EMS413		VIDEO CONFERENCING SYSTEM
EMS414		COMPUTER
EMS415		LIGHT DIMMER CONTROL EQUIPMENT
EMS416		REMOTE CONTROL PANEL
EMS417		MOTORIZED SCREEN
EMS418		PROJECTOR LIFT
EMS419		VIDEO PROJECTOR

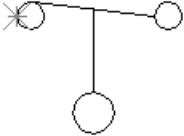

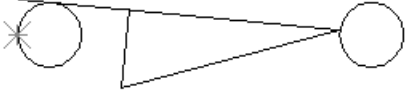
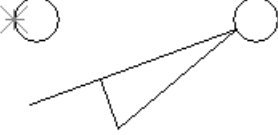


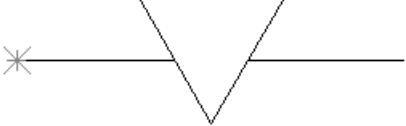
Class 690 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
EMS420		AUDIO / VISUAL SYSTEM EQUIPMENT
EMS421		ISDN SOCKET
EMS422		QUEUEING SYSTEM EQUIPMENT
EMS423		TIMER / TIMING EQUIPMENT
ETP		EARTHING TEST POINT
FAN1		ROOF EXTRACTION FAN
FCT		FAN CONTROL THERMOSTAT


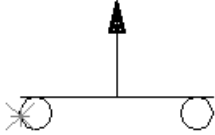
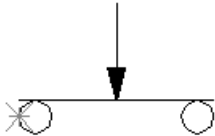


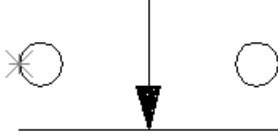
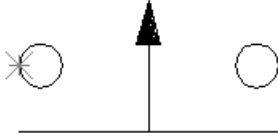
Class 690 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
FS		FUSE
FSC		CLOSES ON INCREASING FLOW
FSO		OPENS ON INCREASING FLOW
INDUCM		INDUCTION MOTOR
JUNBOX		JUNCTION BOX
LK		FUSE LINK
LLSC		CLOSES ON RISING LEVEL




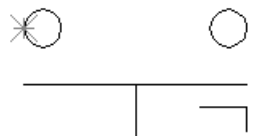
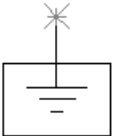
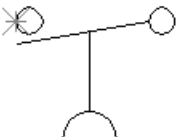
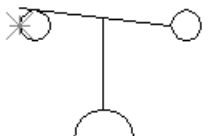
Class 690 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
LLSO		OPENS ON RISING LEVEL
LP		LAMP POST
LSC		LIMIT SWITCH MAKE CONTACT
LSO		LIMIT SWITCH BREAK CONTACT
LX		LEVEL ELECTRODE
MCB		MCB
MITK		MECHANICAL INTERLOCK


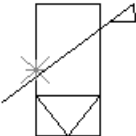
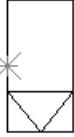
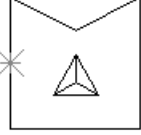

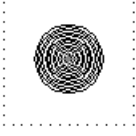
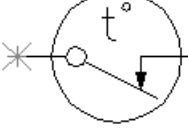
Class 690 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
NC		MAKE CONTACT
NCDB		MAKE CONTACT WITH DELAYED BREAK
NCDM		BREAK CONTACT WITH DELAYED MAKE
NCL		BREAK CONTACT-LATCHED
NO		BREAK CONTACT
NODB		MAKE CONTACT WITH DELAYED BREAK
NODM		BREAK CONTACT WITH DELAYED MAKE

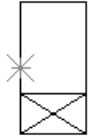
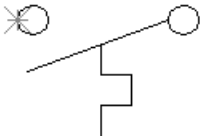
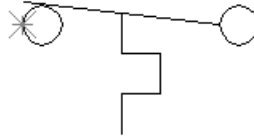

Class 690 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
NOL		MAKE CONTACT-LATCHED
PBBC		PUSH BUTTON BREAK CONTACT
PBBCL		PUSH BUTTON BREAK CONTACT LATCHED
PBMCL		PUSH BUTTON MAKE CONTACT LATCHED
PE		EARTH PLATE
PSC		CLOSES AT RISING TEMPERATURE
PSO		OPENS AT RISING PRESSURE

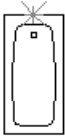
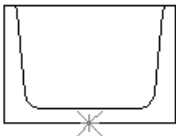

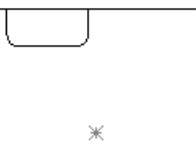
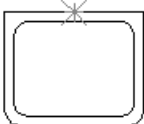


Class 690 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
RL		RELAY
RLHR		LATCHED RELAY (HAND RESET)
RLL		LATCHED RELAY
SDS		STAR-DELTA MOTOR STARTER
STAR		STARTER AND CONTROL PANEL
TELJB		TELEMETRY JUNCTION BOX
THT		TEMPERATURE SENSITIVE SWITCH

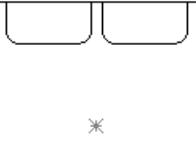
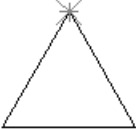

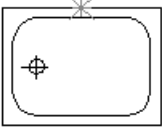

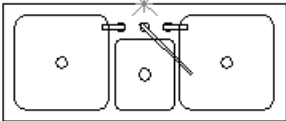
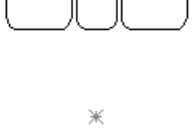
Class 690 - SERVICES, MAINLY ELECTRICAL

Symbol Name	Graphical Presentation	Description
TMR		TIMING RELAY
TSC		CLOSES ON RISING TEMPERATURE
TSO		OPENS ON RISING TEMPERATURE
TX_DS		3 PHASE TRANSFORMER DELTA-STAR CONNECTED

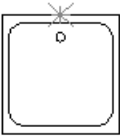

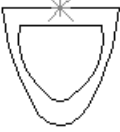



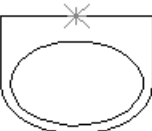
Class 740 - FITTINGS, FURNITURE AND EQUIPMENT

Symbol Name	Graphical Presentation	Description
740BT1		BATH TUB -PLAN
740BT2		BATH TUB - ELEVATION
740SB1		SINK WITH DRAINBOARD - PLAN
740SB2		SINK WITH DRAINBOARD - ELEVATION
740SC1		CLEANER SINK - PLAN
740SC2		CLEANER SINK - ELEVATION
740SD1		SINK WITH DOUBLE BOWELS - PLAN


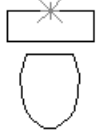
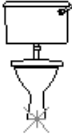


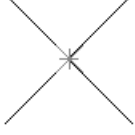
Class 740 - FITTINGS, FURNITURE AND EQUIPMENT

Symbol Name	Graphical Presentation	Description
740SD2		SINK WITH DOUBLE BOWELS - ELEVATION
740SH1		SHOWER HEAD - PLAN
740SH2		SHOWER HEAD - ELEVATION
740SS1		SINK WITH SINGLE BOWEL - PLAN
740SS2		SINK WITH SINGLE BOWEL - ELEVATION
740ST1		SINK WITH TRIPLE BOWELS - PLAN
740ST2		SINK WITH TRIPLE BOWELS - ELEVATION


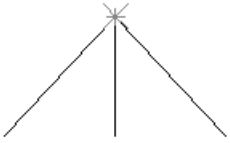
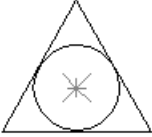
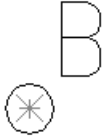

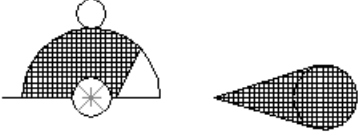
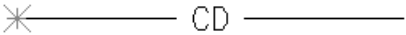
Class 740 - FITTINGS, FURNITURE AND EQUIPMENT

Symbol Name	Graphical Presentation	Description
740TR1		SHOWER TRAY - PLAN
740TR2		SHOWER TRAY - ELEVATION
740UR1		URINAL - PLAN
740UR2		URINAL - ELEVATION
740UR3		URINAL - SIDE ELEVATION
740UR4		URINAL DIVIDER
740WB1		WASH BASIN - PLAN

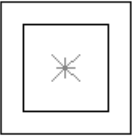

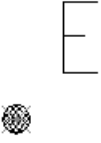

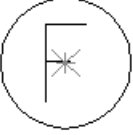


Class 740 - FITTINGS, FURNITURE AND EQUIPMENT

Symbol Name	Graphical Presentation	Description
740WB2		WASH BASIN - ELEVATION
740WC1		WATER CLOSET - PLAN
740WC2		WATER CLOSET - ELEVATION
740WC3		WATER CLOSET - P TRAP - SIDE ELEVATION
740WC4		WATER CLOSET - S TRAP - SIDE ELEVATION+E66
740WT1		WATER TAP

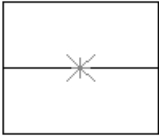

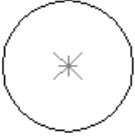


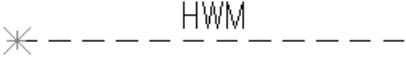
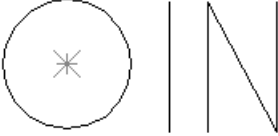
Class 800 - TRANSPORT INFRASTRUCTURE

Symbol Name	Graphical Presentation	Description
BA		BARRIERS
BM		BENCH MARK
BO		BOLLARD AT ROAD
BQ		BOLLARD AT QUAY
BS		BOUNDARY STONE
BY		BUOY
CD		CABLE DUCT


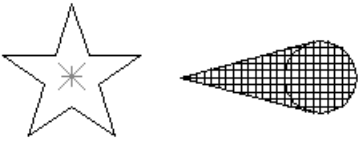
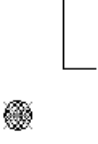
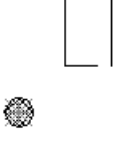
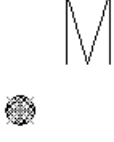
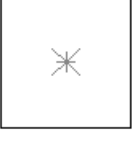

Class 800 - TRANSPORT INFRASTRUCTURE

Symbol Name	Graphical Presentation	Description
CP1		CATCH PIT
DO		DOLPHIN
EP		ELECTRIC POLE
FH		FIRE CSHRANT
FN		FOUNTAIN
FU		FUEL CSHRANT PIT
FX		FENCE AND/OR RAILING

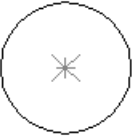



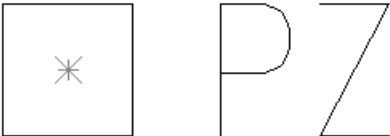

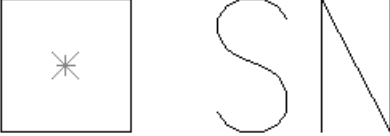
Class 800 - TRANSPORT INFRASTRUCTURE

Symbol Name	Graphical Presentation	Description
G1		GRATING (1 PT.)
GP		GAS PIPE
GU		GULLY
HD		HEAVY DRAWOFF HYDRANT
HG		HEDGE
HW		HIGH WATER MARK
IN		INCLINOMETER TUBE


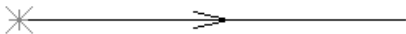

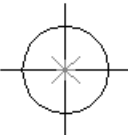



Class 800 - TRANSPORT INFRASTRUCTURE

Symbol Name	Graphical Presentation	Description
LB		LETTER BOX
LH		BEACON/LIGHT HOUSE
LP		LAMP POST
LT		TAXIWAY LIGHT
ME		MILESTONE
MF		MANHOLE FOUL WATER/SEWER
MO		MONUMENT/SCULPTURE/STATUE

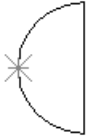


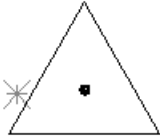
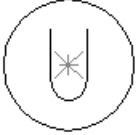
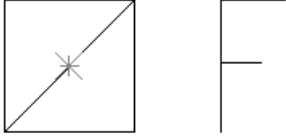
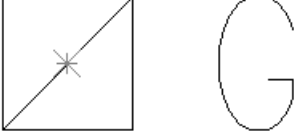
Class 800 - TRANSPORT INFRASTRUCTURE

Symbol Name	Graphical Presentation	Description
MS		MANHOLE STORM WATER
MT		MANHOLE TELEPHONE
MW		MANHOLE WATERWORKS
NX		NOISE BARRIER
PZ		PIEZOMETER TUBE
RA		RESTRICTED ACCESS
SN		SOIL NAIL

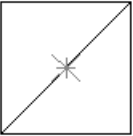
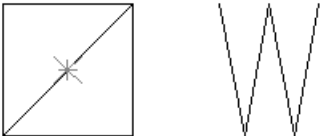
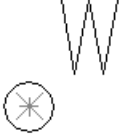


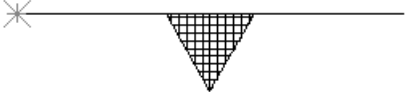

Class 800 - TRANSPORT INFRASTRUCTURE

Symbol Name	Graphical Presentation	Description
SP		STANDPIPE
SR		STREAM COURSE/RIVER
SS		SHRINE_SMALL
STN		CONTROL STATION
SX		STEPPED CHANNEL
TE		TREE
TG		TIDE GAUGE


Class 800 - TRANSPORT INFRASTRUCTURE

Symbol Name	Graphical Presentation	Description
TI		TRAFFIC ISLAND
TL		TRAFFIC LIGHT
TP		TELEPHONE POLE
TRI		TRIGONOMETRICAL STATION
UR		BURIAL URN
VF		VALVE FIRE
VG		VALVE GAS

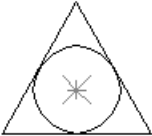
Class 800 - TRANSPORT INFRASTRUCTURE

Symbol Name	Graphical Presentation	Description
VV		VALVE
VW		VALVE WATERWORKS
WL		WELL
WM		WATER MAIN
WP		WATER POINT
WR		VERTICAL CUTTING/RETAINING WALL
WX		FREE STANDING WALL

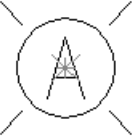


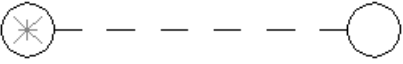


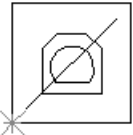
Class 800 - TRANSPORT INFRASTRUCTURE

Symbol Name	Graphical Presentation	Description
XP		UNCLASSIFIED DOT/POINT FEATURE


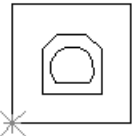
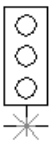

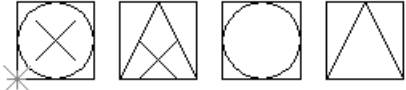

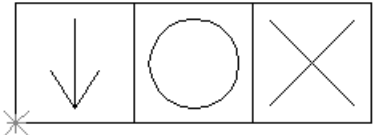
Class 820 - TRANSPORT INFRASTRUCTURE

Symbol Name	Graphical Presentation	Description
BO		BOLLARD AT ROAD

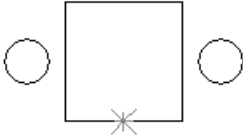
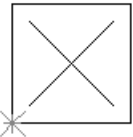
Class 830 - TRANSPORT INFRASTRUCTURE

Symbol Name	Graphical Presentation	Description
EMS501		OVERHEIGHT VEHICLE DETECTION ALARM (ALARM ON)
EMS502		HORIZONTAL BARRIER
EMS503		VARIABLE MESSAGE SIGN (VMS)
EMS504		OVERHEIGHT VEHICLE DETECTOR (OHD)
EMS505		OVERHEIGHT VEHICLE DETECTION ALARM (ALARM OFF)
EMS506		EMERGENCY TELEPHONE
EMS507		TUNNEL CLOSED SIGN (TUNNEL CLOSED)


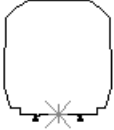
Class 830 - TRANSPORT INFRASTRUCTURE

Symbol Name	Graphical Presentation	Description
EMS508		TRAFFIC CONE
EMS509		TUNNEL CLOSED SIGN (TUNNEL OPENED)
EMS510		TRAFFIC LIGHT SIGNAL
EMS511		FLASHING AMBER ON
EMS512		REMOTE CONTROL SIGN
EMS513		VARIABLE MESSAGE SIGN (VPM)
EMS514		LANE CONTROL SIGNAL, 3 ASPECT

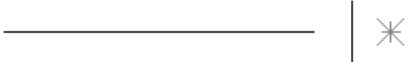



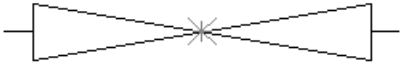

Class 830 - TRANSPORT INFRASTRUCTURE

Symbol Name	Graphical Presentation	Description
EMS515		LANE USE SIGNAL WITH FLASHING AMBER (MATRIX SIGN)
EMS516		LANE CONTROL SIGNAL, 1 ASPECT

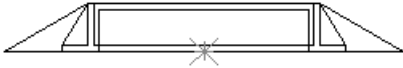


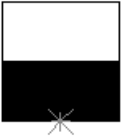
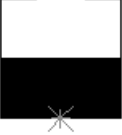
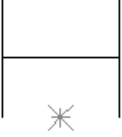
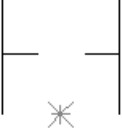
Class 840 - TRANSPORT INFRASTRUCTURE

Symbol Name	Graphical Presentation	Description
SLEEND		SLEPER END
XTRAIN		TRAIN CROSS SECTION








Class 910 - EXTERNAL WORKS

Symbol Name	Graphical Presentation	Description
FENCE		EXISTING FENCING
FENCED		EXISTING FENCE TO BE DEMOLISHED
FENCEP		PROPOSED FENCING
FENCET		PROPOSED TEMPORARY FENCE
GATEP		PROPOSED GATE
HOARD		PROPOSED HOARDING

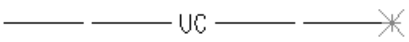
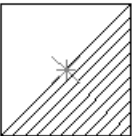


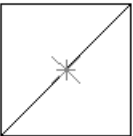


Class 920 - EXTERNAL WORKS

Symbol Name	Graphical Presentation	Description
550MDC		550 MEDIUM DUTY MANHOLE COVER
BAFWAL		PROPOSED BAFFLE WALL FOR SLOPE CHANNEL
DARR		DRAINAGE FLOW DIRECTION
DGR2		EXISTING GULLY GRATING WITH KERB OVERFLOW WIER
DGR2P		PROPOSED GULLY GRATING WITH KERB OVERFLOW WIERS
DGRI		EXISTING GULLY GRATING
DGRIP		PROPOSED GULLY GRATING

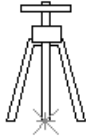
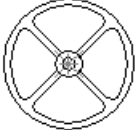
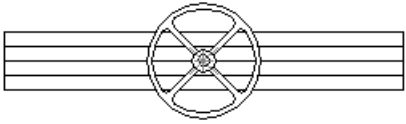


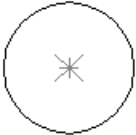
Class 920 - EXTERNAL WORKS

Symbol Name	Graphical Presentation	Description
DPIPE		EXISTING DRAIN PIPE
DPIPED		EXISTING DRAIN TO BE DEMOLISHED
DPIPEP		PROPOSED DRAIN PIPE
DSSOL		EXISTING SUB-SOIL DRAIN
DSSOLP		PROPOSED SUB-SOIL DRAIN
DSTEP		EXISTING STEPPED CHANNEL
DSTEPP		PROPOSED STEPPED CHANNEL


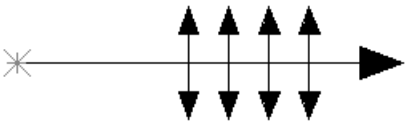

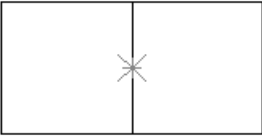


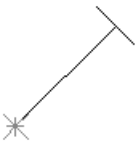

Class 920 - EXTERNAL WORKS

Symbol Name	Graphical Presentation	Description
DUCHP		PROPOSED U-CHANNEL
ECPIT		EXISTING CATCHPIT
ESWDPM		EXISTING SWD PIPELINE AND MANHOLE
P100		100 DIA. BUDDLE
PCPIT		PROPOSED CATCHPIT
PS_EL1		PENSTOCK ELEVATION - TYPE 1
PS_EL2		PENSTOCK ELEVATION - TYPE 2

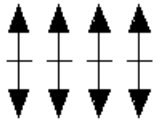
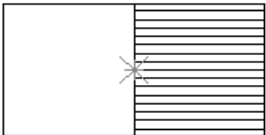



Class 920 - EXTERNAL WORKS

Symbol Name	Graphical Presentation	Description
PS_EL3		PENSTOCK ELEVATION - TYPE 3
PS_PL1		PENSTOCK PLAN - TYPE 1
PS_PL3		PENSTOCK PLAN - TYPE 3
PSWDPM		PROPOSED SWD PIPELINE AND MANHOLE
RDRAIN		PROPOSED RAKING DRAIN ON SLOPE
SWDMH		SWD MANHOLE/CHAMBER/SPECIAL MANHOLE

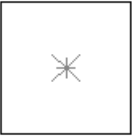
Class 930 - EXTERNAL WORKS

Symbol Name	Graphical Presentation	Description
ERM		EXISTING RISING MAIN
ESMOF		EXISTING SUBMARINE OUTFALL
ESPM		EXISTING SEWER PIPELINE AND MANHOLE
ESTRAP		EXISTING SAND TRAP
ETM	 SEWER  SWD	EXISTING TERMINAL MANHOLE
ETPL		EXISTING TAPPING PIPELINE
ETRM		EXISTING TWIN RISING MAIN

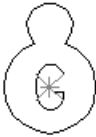
Class 930 - EXTERNAL WORKS

Symbol Name	Graphical Presentation	Description
PRM	- - - - RM - - - *	PROPOSED RISING MAIN
PSMOF	* - - - -  - - - - >	PROPOSED SUBMARINE OUTFALL
PSPM	- - - - □ - - - *	PROPOSED SEWER PIPELINE AND MANHOLE
PSTRAP		PROPOSED SAND TRAP
PTMH	 SEWER  SWD	PROPOSED TERMINAL MANHOLE
PTP		PROPOSED TAPPING PIPELINE
PTRM	= = = RM = = = *	PROPOSED TWIN RISING MAIN


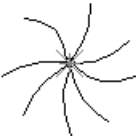
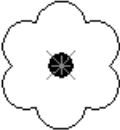


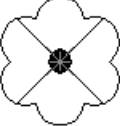

Class 930 - EXTERNAL WORKS

Symbol Name	Graphical Presentation	Description
SEWMH		SEWER MANHOLE/CHAMBER/SPE CIAL MANHOLE

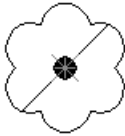
Class 970 - EXTERNAL WORKS

Symbol Name	Graphical Presentation	Description
GRAVE		EXISTING GRAVE
NBP	* — — NB — — —	PROPOSED NOISE BARRIER

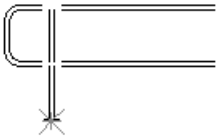

Class 980 - EXTERNAL WORKS

Symbol Name	Graphical Presentation	Description
PALM_E		PALM TREE - ELEVATION
PALM_P		PALM TREE - PLAN
TREE		EXISTING TREE
TREE_E		TREE - ELEVATION
TREE_P		TREE - PLAN
TREEF		EXISTING TREE TO BE FELLED
TREEFD		EXISTING TREE ALREADY FELLED

Class 980 - EXTERNAL WORKS

Symbol Name	Graphical Presentation	Description
TREET		EXISTING TREE TRANSPLANTED




Class 990 - EXTERNAL WORKS

Symbol Name	Graphical Presentation	Description
HR_ELE	 The symbol for Handrail Elevation consists of a vertical line with a small cross at the bottom, representing a post. From the top of this post, a horizontal line extends to the right, ending in a U-shaped curve that represents the handrail profile.	HANDRAIL ELEVATION
HR_SEC	 The symbol for Handrail Section is a simple vertical line with a small cross at the bottom, representing a post.	HANDRAIL SECTION


Part 2

CSWP Line-styles

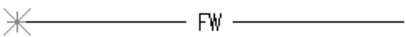
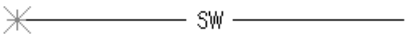
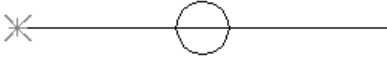
Class 110 - GROUND, SUB-STRUCTURE

Linestyle Name	Graphical Presentation	Description
GBOUND		GEOLOGICAL BOUNDARY
RHEAD1		ROCK HEAD BOUNDARY
WTABLE		GROUND WATER TABLE LEVEL







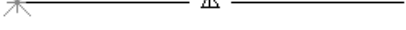
Class 340 - SECONDARY ELEMENTS

Linestyle Name	Graphical Presentation	Description
HRAIL1		PROPOSED HANDRAILING ON BERM OF SLOPE

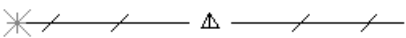

Class 510 - SERVICES, MAINLY PIPED, DUCTED

Linstyle Name	Graphical Presentation	Description
EFWM		EXISTING FRESH WATER MAIN
ESWM		EXISTING SALT WATER MAIN
RWM		RAW WATER MAIN


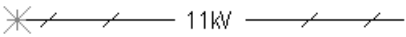

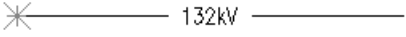
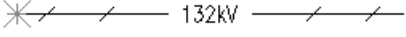
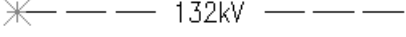
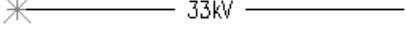
Class 540 - SERVICES, MAINLY PIPED, DUCTED

Linestyle Name	Graphical Presentation	Description
GSH		EXISTING HIGH PRESSURE GAS MAIN
GSHAB		EXISTING HIGH PRESSURE GAS MAIN ABANDONED
GSHP		PROPOSED HIGH PRESSURE GAS MAIN
GSL		EXISTING LOW PRESSURE GAS MAIN
GSLAB		EXISTING LOW PRESSURE GAS MAIN ABANDONED
GSLP		PROPOSED LOW PRESSURE GAS MAIN
GSM		EXISTING MEDIUM PRESSURE GAS MAIN

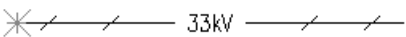
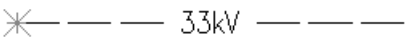
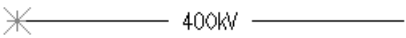
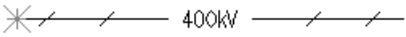
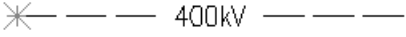
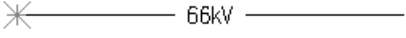

Class 540 - SERVICES, MAINLY PIPED, DUCTED

Linestyle Name	Graphical Presentation	Description
GSMAB		EXISTING MEDIUM PRESSURE GAS MAIN ABANDONED
GSMP		PROPOSED MEDIUM PRESSURE GAS MAIN







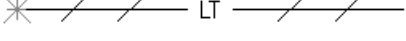
Class 610 - SERVICES, MAINLY ELECTRICAL

Linestyle Name	Graphical Presentation	Description
E11		EXISTING 11KV ELECTRICITY CABLE
E11AB		EXISTING 11KV ELECTRICITY CABLE ABANDONED
E11P		PROPOSED 11KV ELECTRICITY CABLE
E132		EXISTING 132KV ELECTRICITY CABLE
E132AB		EXISTING 132KV ELECTRICITY CABLE ABANDONED
E132P		PROPOSED 132KV ELECTRICITY CABLE
E33		EXISTING 33KV ELECTRICITY CABLE


Class 610 - SERVICES, MAINLY ELECTRICAL

Linestyle Name	Graphical Presentation	Description
E33AB		EXISTING 33KV ELECTRICITY CABLE ABANDONED
E33P		PROPOSED 33KV ELECTRICITY CABLE
E400		EXISTING 400KV ELECTRICITY CABLE
E400AB		EXISTING 400KV ELECTRICITY CABLE ABANDONED
E400P		PROPOSED 400KV ELECTRICITY CABLE
E66		EXISTING 66KV ELECTRICITY CABLE
E66AB		EXISTING 66KV ELECTRICITY CABLE ABANDONED


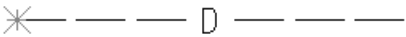
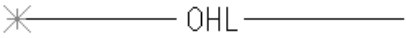
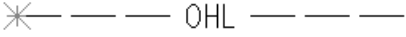
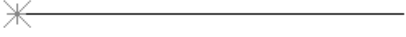


Class 610 - SERVICES, MAINLY ELECTRICAL

Linestyle Name	Graphical Presentation	Description
E66P		PROPOSED 66KV ELECTRICITY CABLE
EDUCT		EXISTING ELECTRICITY CROSS ROAD DUCT
EDUCTP		PROPOSED ELECTRICITY CROSS ROAD DUCT
EHTC		EXISTING HIGH TENSION ELECTRICITY CABLE
EHTCAB		EXISTING HIGH TENSION ELECTRICITY CABLE ABANDONED
EHTCP		PROPOSED HIGH TENSION ELECTRICITY CABLE
ELTCAB		EXISTING LOW TENSION ELECTRICITY CABLE ABANDONED

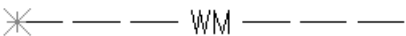
Class 610 - SERVICES, MAINLY ELECTRICAL

Linestyle Name	Graphical Presentation	Description
ELTCP		PROPOSED LOW TENSION ELECTRICITY CABLE


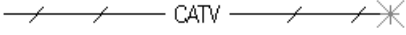

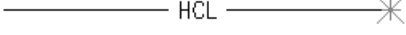
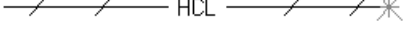
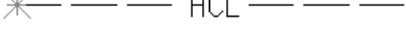
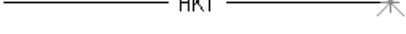
Class 630 - SERVICES, MAINLY ELECTRICAL

Linestyle Name	Graphical Presentation	Description
DL_PL1		PROPOSED PUBLIC LIGHTING CABLE DIRECT LAID UNDERGROUND
DU_PL1		PROPOSED PUBLIC LIGHTING DUCTING CABLE UNDERGROUND
OH_EL1		EXISTING PUBLIC LIGHTING OVERHEAD LINE
OH_PL1		PROPOSED PUBLIC LIGHTING OVERHEAD LINE
PC_EL1		EXISTING PUBLIC LIGHTING CABLE UNDERGROUND
SC_EL1		EXISTING PUBLIC LIGHTING UNDERGROUND CABLE WITH SHALLOW DEPTH (< 900mm for CARRIAGEWAY & < 450mm for PAVEMENT)
WM_EL1		EXISTING WALL MOUNTED PUBLIC LIGHTING CABLE








Class 630 - SERVICES, MAINLY ELECTRICAL

Linestyle Name	Graphical Presentation	Description
WM_PL1		PROPOSED WALL MOUNTED PUBLIC LIGHTING CABLE

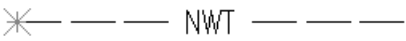
Class 640 - SERVICES, MAINLY ELECTRICAL

Linestyle Name	Graphical Presentation	Description
CATV		EXISTING WHARF CABLE DUCT
CATVAB		EXISTING WHARF CABLE DUCT ABANDONED
CATVP		PROPOSED WHARF CABLE DUCT
CHCL		EXISTING HUTCHISON CABLE DUCT
CHCLAB		EXISTING HUTCHISON CABLE DUCT ABANDONED
CHCLP		PROPOSED HUTCHISON CABLE DUCT
CHKT		EXISTING CABLE & WIRELESS PCCW HKT CABLE DUCT







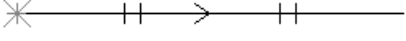
Class 640 - SERVICES, MAINLY ELECTRICAL

Linestyle Name	Graphical Presentation	Description
CHKTAB		EXISTING CABLE & WIRELESS PCCW HKT CABLE DUCT ABANDONED
CHKTP		PROPOSED CABLE & WIRELESS PCCW HKT CABLE DUCT
CNTT		EXISTING NEW T&T CABLE DUCT
CNTTAB		EXISTING NEW T&T CABLE DUCT ABANDONED
CNTTP		PROPOSED NEW T&T CABLE DUCT
CNWT		EXISTING NEW WORLD CABLE DUCT
CNWTAB		EXISTING NEW WORLD CABLE DUCT ABANDONED

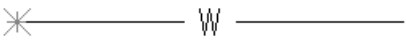
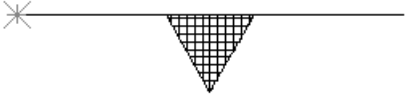
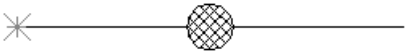
Class 640 - SERVICES, MAINLY ELECTRICAL

Linestyle Name	Graphical Presentation	Description
CNWTP		PROPOSED NEW WORLD CABLE DUCT

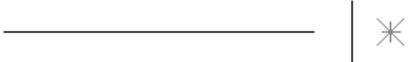
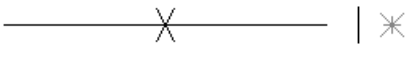
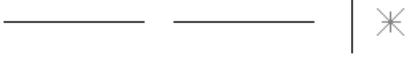
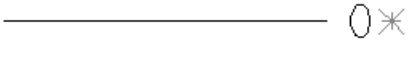

Class 800 - TRANSPORT INFRASTRUCTURE

Linstyle Name	Graphical Presentation	Description
BA		BARRIERS
CD		CABLE DUCT
FX		FENCE AND/OR RAILING
GP		GAS PIPE
HD		HOARDING
NX		NOISE BARRIER
SX		STEPPED CHANNEL

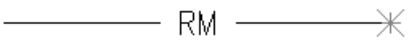



Class 800 - TRANSPORT INFRASTRUCTURE

Linstyle Name	Graphical Presentation	Description
WM		WATER MAIN
WR		VERTICAL CUTTING/RETAINING WALL
WX		FREE STANDING WALL


Class 910 - EXTERNAL WORKS

Linstyle Name	Graphical Presentation	Description
FENCE		EXISTING FENCING
FENCED		EXISTING FENCE TO BE DEMOLISHED
FENCEP		PROPOSED FENCING
FENCET		PROPOSED TEMPORARY FENCE
HOARD		PROPOSED HOARDING

Class 930 - EXTERNAL WORKS

Linestyle Name	Graphical Presentation	Description
ERM		EXISTING RISING MAIN
ETRM		EXISTING TWIN RISING MAIN
PRM		PROPOSED RISING MAIN
PTRM		PROPOSED TWIN RISING MAIN

Class 970 - EXTERNAL WORKS

Linestyle Name	Graphical Presentation	Description
NBP		PROPOSED NOISE BARRIER