

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

Development Bureau

**Catalogue of
CSWP Symbols and Line-styles**

**Version 1.07.00
Date of Issue: 18 December 2007**

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
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

Content

Part 1 – CSWP Symbols

<u>Discipline</u>	<u>Class</u>	<u>Description</u>
500 SERVICES, MAINLY PIPED, DUCTED	550	SPACE COOLING
	570	AIR-CONDITIONING, VENTILATION
	580	FIRE PROTECTION & FIRE SERVICES OTHER THAN ELECTRICAL
	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
700 FITTINGS, FURNITURE AND EQUIPMENT	690	PARTS & ACCESSORIES
	740	SANITARY FFE

Content

Part 1 – CSWP Symbols

<u>Discipline</u>	<u>Class</u>	<u>Description</u>
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
	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	SECONDARY 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
	920	SURFACE WATER DRAINAGE
	930	SEWERAGE
	970	STRUCTURES IN EXTERNAL WORKS

Content

Part 3 – Deleted CSWP Symbols

<u>Discipline</u>	<u>Class</u>	<u>Description</u>
100 GROUND, SUB-STRUCTURE	140	TUNNELS
500 SERVICES, MAINLY PIPED, DUCTED	510	WATER SUPPLY- EXTERNAL
	530	LIQUIDS SUPPLY
	590	PARTS & ACCESSORIES
600 SERVICES, MAINLY ELECTRICAL	630	LIGHTING
	640	COMMUNICATIONS
	690	PARTS & ACCESSORIES

Content

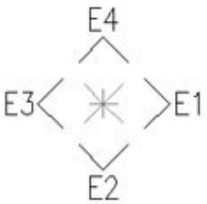





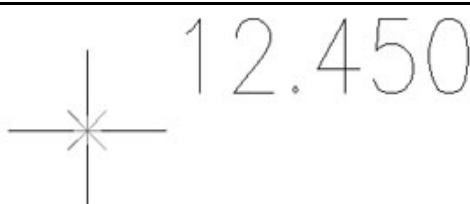

Part 4 – Deleted CSWP Line-styles

<u>Discipline</u>	<u>Class</u>	<u>Description</u>
500 SERVICES, MAINLY PIPED, DUCTED	510	WATER SUPPLY- EXTERNAL
600 SERVICES, MAINLY ELECTRICAL	610	ELECTRICITY SUPPLY
900 EXTERNAL WORKS	930	SEWERAGE

Part 1

CSWP Symbols

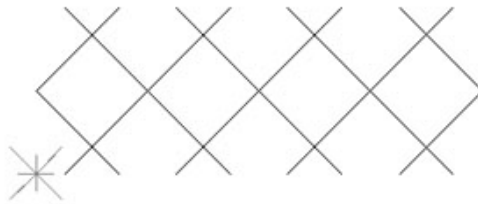
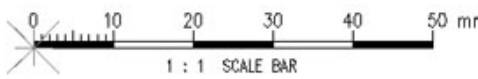
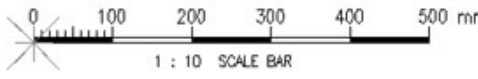

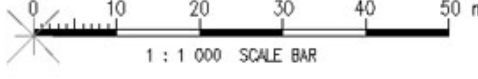
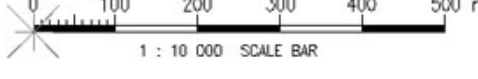
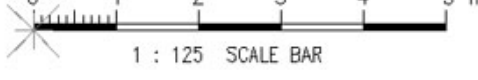
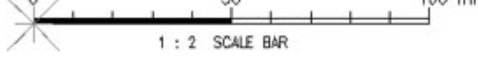
Class 050 - GENERAL SYMBOLS

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
050LM7		CEILING HEIGHT ABOVE F.F.L.

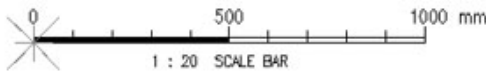
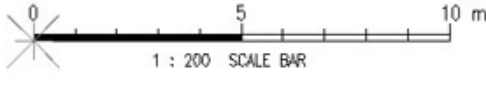
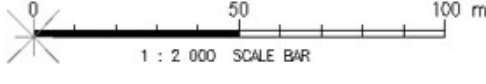
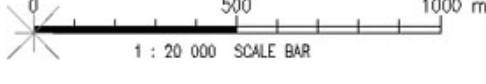
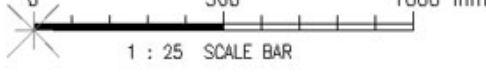
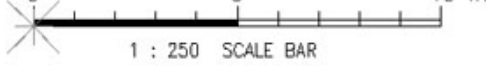
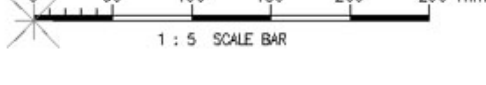

Class 050 - GENERAL SYMBOLS

Symbol Name	Graphical Presentation	Description
050MD1		DETAIL MARK - VERTICAL TOP
050MKD		DOOR MARK
050MKF		FINISH MARK
050MKW		WINDOW MARK
050MS1		SECTION MARK - VERTICAL TOP FACING LEFT
050NPT		NORTH POINT
ANGLE		ANGLE MARK
LCROSS		CROSS FOR DELETION/ABANDONED

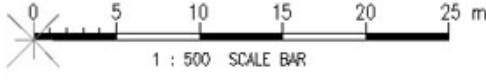
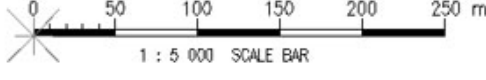


Class 050 - GENERAL SYMBOLS

Symbol Name	Graphical Presentation	Description
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
S10000		1:10000 SCALE BAR m
S125		1:125 SCALE BAR m
S2		1:2 SCALE BAR mm


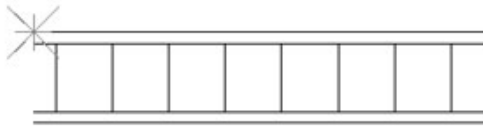
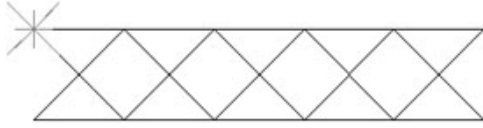


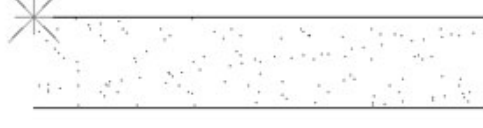
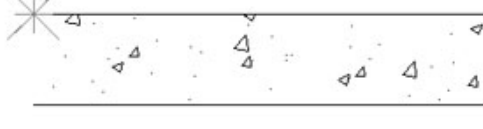
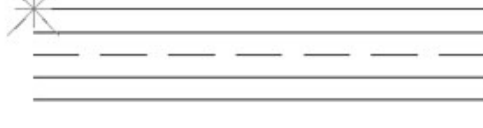
Class 050 - GENERAL SYMBOLS

Symbol Name	Graphical Presentation	Description
S20	 A horizontal scale bar with a crosshair at the 0 mark. Major ticks are at 0, 500, and 1000 mm. The text "1 : 20 SCALE BAR" is centered below the bar.	1:20 SCALE BAR mm
S200	 A horizontal scale bar with a crosshair at the 0 mark. Major ticks are at 0, 5, and 10 m. The text "1 : 200 SCALE BAR" is centered below the bar.	1:200 SCALE BAR m
S2000	 A horizontal scale bar with a crosshair at the 0 mark. Major ticks are at 0, 50, and 100 m. The text "1 : 2 000 SCALE BAR" is centered below the bar.	1:2000 SCALE BAR m
S20000	 A horizontal scale bar with a crosshair at the 0 mark. Major ticks are at 0, 500, and 1000 m. The text "1 : 20 000 SCALE BAR" is centered below the bar.	1:20000 SCALE BAR m
S25	 A horizontal scale bar with a crosshair at the 0 mark. Major ticks are at 0, 500, and 1000 mm. The text "1 : 25 SCALE BAR" is centered below the bar.	1:25 SCALE BAR mm
S250	 A horizontal scale bar with a crosshair at the 0 mark. Major ticks are at 0, 5, and 10 m. The text "1 : 250 SCALE BAR" is centered below the bar.	1:250 SCALE BAR m
S5	 A horizontal scale bar with a crosshair at the 0 mark. Major ticks are at 0, 50, 100, 150, 200, and 250 mm. The text "1 : 5 SCALE BAR" is centered below the bar.	1:5 SCALE BAR mm
S50	 A horizontal scale bar with a crosshair at the 0 mark. Major ticks are at 0, 500, 1000, 1500, 2000, and 2500 mm. The text "1 : 50 SCALE BAR" is centered below the bar.	1:50 SCALE BAR mm

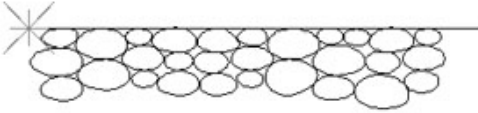

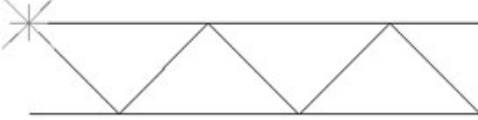
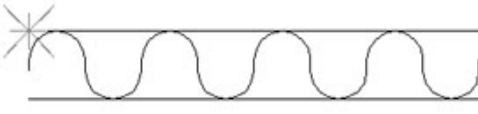
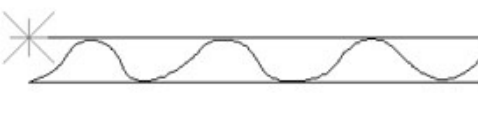
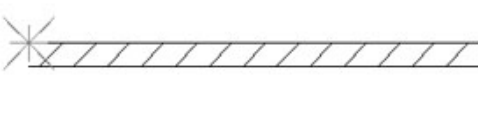
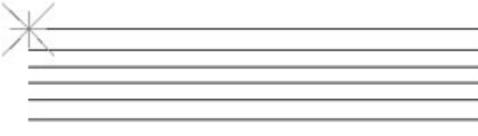

Class 050 - GENERAL SYMBOLS

Symbol Name	Graphical Presentation	Description
S500	 A graphical scale bar for a 1:500 scale. It is a horizontal line with tick marks every 5 units, labeled 0, 5, 10, 15, 20, and 25 m. Below the line, it says "1 : 500 SCALE BAR".	1:500 SCALE BAR m
S5000	 A graphical scale bar for a 1:5000 scale. It is a horizontal line with tick marks every 50 units, labeled 0, 50, 100, 150, 200, and 250 m. Below the line, it says "1 : 5 000 SCALE BAR".	1:5000 SCALE BAR m
SEALEV	 A symbol for sea level. It consists of the words "SEA LEVEL" above a horizontal line. Below the line is a triangle with an 'X' inside, and below that are several horizontal lines of decreasing length, representing a seabed profile.	SEA LEVEL INDICATOR
TWL	 A symbol for top water level. It consists of the letters "T.W.L." above a horizontal line. Below the line is a triangle with an 'X' inside, and below that are several horizontal lines of decreasing length, representing a seabed profile.	TOP WATER LEVEL

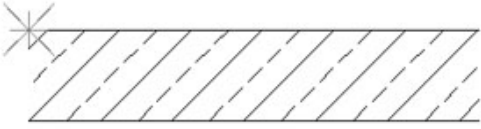
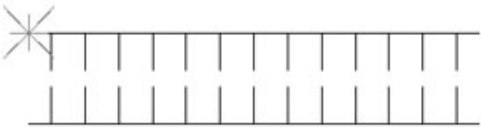
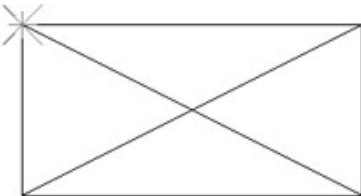
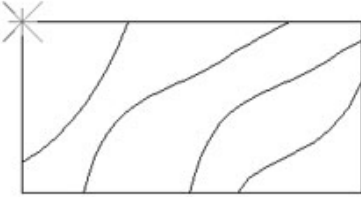
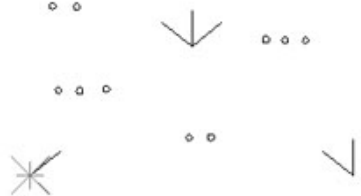
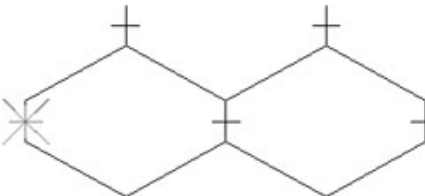


Class 060 - HATCHING

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
060GLS		HATCH - GLASS SHEET

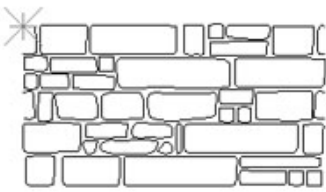
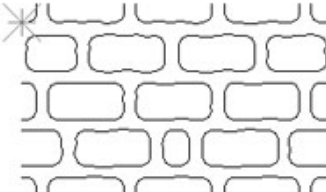

Class 060 - HATCHING

Symbol Name	Graphical Presentation	Description
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
060PLY		HATCH - PLYWOOD
060SSL		HATCH - SUBSOIL





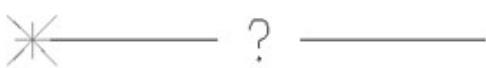
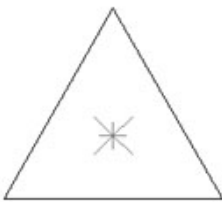
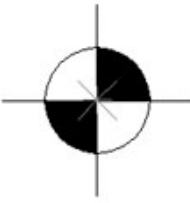
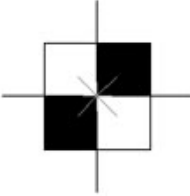
Class 060 - HATCHING

Symbol Name	Graphical Presentation	Description
060STO		HATCH - STONEWORK
060TSL		HATCH - TOPSOIL
060WDM		HATCH - WOOD MACHINED ALL ROUND
060WDS		HATCH - WOOD SAWN
HSEED1		HYDROSEEDING FOR SLOPE WORKS
HYEMAT		HYDROSEEDING WITH EROSION CONTROL MAT FOR SLOPE WORKS
ROCKTR		ROCK SLOPE TREATMENT
SPCON1		SPRAYED CONCRETE FOR SLOPE WORKS



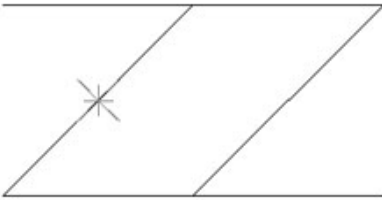

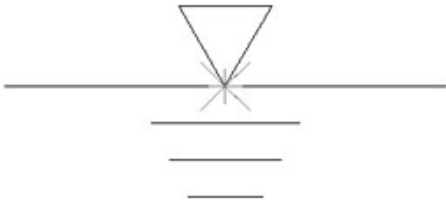


Class 060 - HATCHING

Symbol Name	Graphical Presentation	Description
SPITCH		STONE PITCHING FOR SLOPE WORKS
STONSP		STONE SURFACE ON SLOPE
TNZONE		TRANSITION ZONE FOR SLOPE WORKS

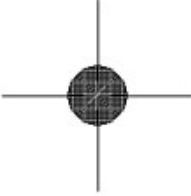





Class 110 - GROUND

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



Class 110 - GROUND

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


Class 120 - EARTHWORKS

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

Class 280 - BUILDING FRAMES, OTHER PRIM. ELEMENTS

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

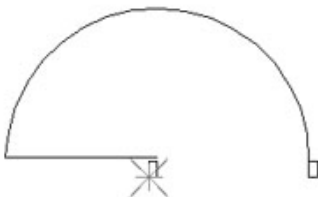
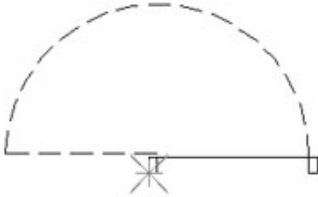


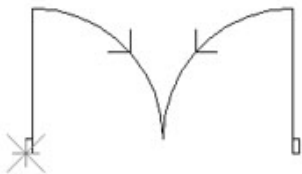
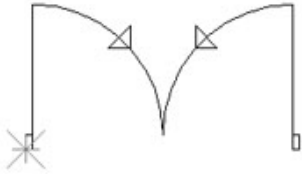

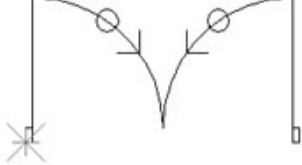
Class 290 - PARTS & ACCESSORIES

Symbol Name	Graphical Presentation	Description
SPRING		SPRING

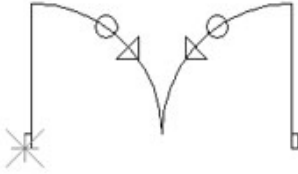
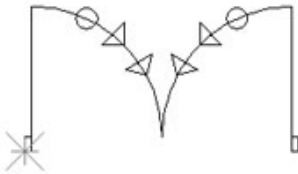
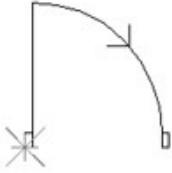
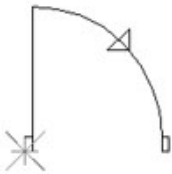
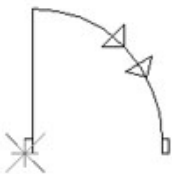
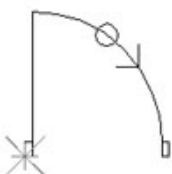
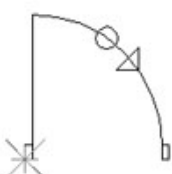
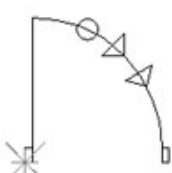
Class 310 - SECONDARY ELEMENTS TO WALLS

Symbol Name	Graphical Presentation	Description
315DD1		DOUBLE LEAVE DOOR ANY TYPE
315DD2		DOUBLE LEAVE DOOR NORMALLY CLOSED
315DD3		DOUBLE LEAVE DOOR OPENING 180°
315DD4		DOUBLE LEAVE DOOR OPENING 180° NORMALLY CLOSED
315DD5		DOUBLE LEAVE DOOR OPENING EITHER WAY
315DD6		DOUBLE LEAVE DOOR OPENING EITHER WAY NORMALLY CLOSED
315DS1		SINGLE LEAVE DOOR ANY TYPE
315DS2		SINGLE LEAVE DOOR NORMALLY CLOSED

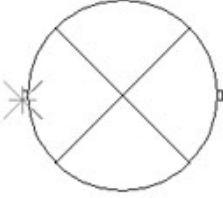
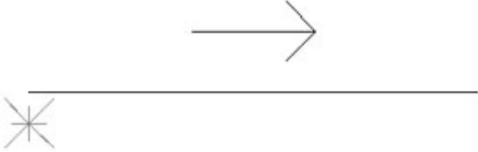
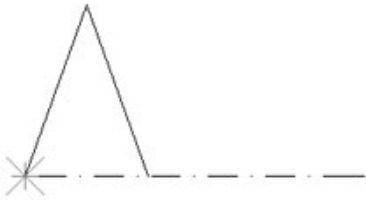

Class 310 - SECONDARY ELEMENTS TO WALLS

Symbol Name	Graphical Presentation	Description
315DS3		SINGLE LEAVE DOOR OPENING 180°
315DS4		SINGLE LEAVE DOOR OPENING 180° NORMALLY CLOSED
315DS5		SINGLE LEAVE DOOR OPENING EITHER WAY
315DS6		SINGLE LEAVE DOOR OPENING EITHER WAY NORMALLY CLOSED
315FD1		DOUBLE LEAVE HALF HR S.C. DOOR
315FD2		DOUBLE LEAVE 1 HR S.C. DOOR
315FD3		DOUBLE LEAVE 2 HR S.C. DOOR
315FD4		DOUBLE LEAVE HALF HR S.C. DOOR WITH VIEWING PANEL


Class 310 - SECONDARY ELEMENTS TO WALLS

Symbol Name	Graphical Presentation	Description
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
315FS4		SINGLE LEAVE HALF HR S.C. DOOR WITH VIEWING PANEL
315FS5		SINGLE LEAVE 1 HR S.C. DOOR WITH VIEWING PANEL
315FS6		SINGLE LEAVE 2 HR S.C. DOOR WITH VIEWING PANEL

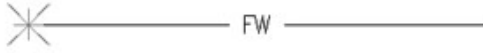
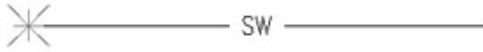

Class 310 - SECONDARY ELEMENTS TO WALLS

Symbol Name	Graphical Presentation	Description
315REV		REVOLVING DOOR
315SD1		SLIDING DOOR
315SF1		SLIDING/FOLDING END HUNG
315SF2		SLIDING/FOLDING CENTRE HUNG


Class 340 - SCEONDARY ELEMENTS TO STAIRS & RAMPS

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

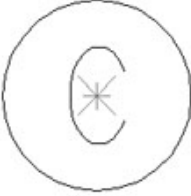
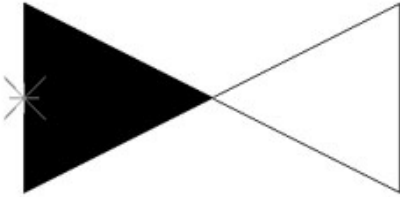

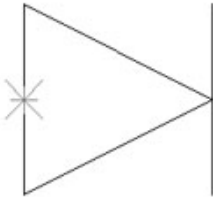
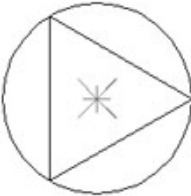
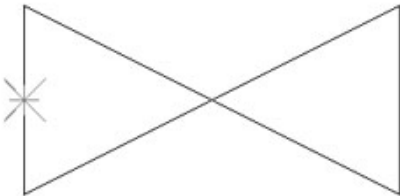
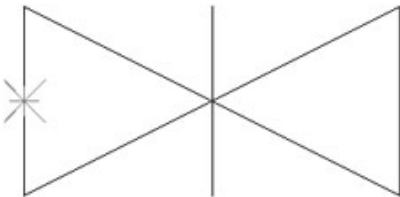
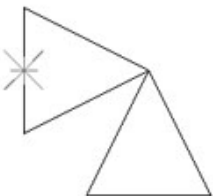
Class 510 - WATER SUPPLY- EXTERNAL

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

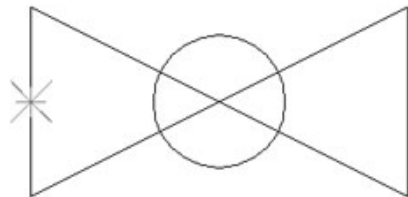
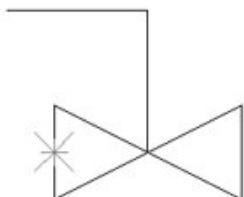
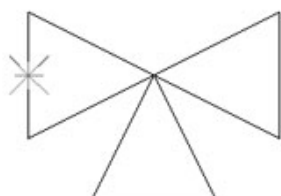
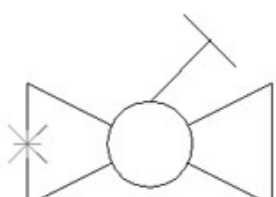
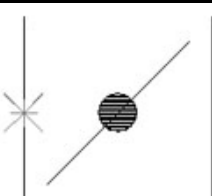
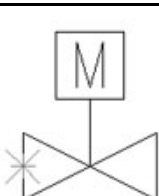
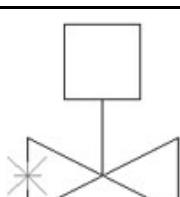

Class 520 - WASTE DISPOSAL, DRAINAGE

Symbol Name	Graphical Presentation	Description
RP		RODDING PIT

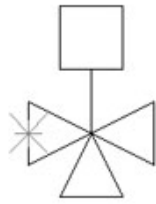

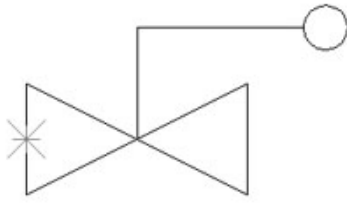
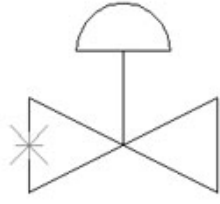
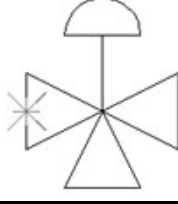
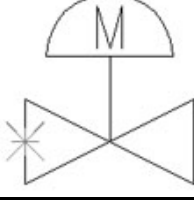
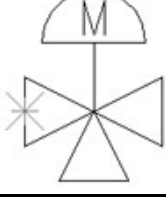

Class 530 - LIQUIDS SUPPLY

Symbol Name	Graphical Presentation	Description
530CKM		CHECK METER
530LJS		LOOSE JUMPER TYPE STOP COCK
530MTR		WATER METER
530NRV		NON-RETURN VALVE
530PUM		PUMP SET
530VL1		GATE VALVE
530VL2		STOP VALVE
ADB001		ANGLE VALVE

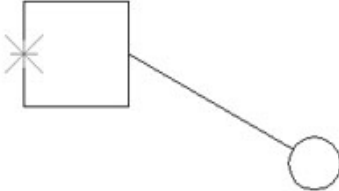
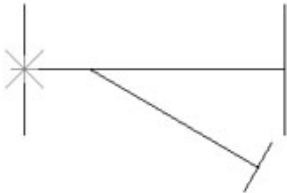
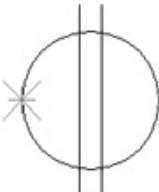



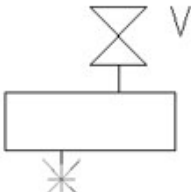
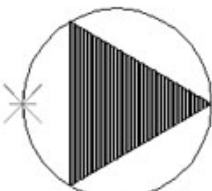
Class 530 - LIQUIDS SUPPLY

Symbol Name	Graphical Presentation	Description
ADB002		GLOBE VALVE
ADB004		QUICK SHUT OFF VALVE
ADB005		3-WAY VALVE
ADB007		DOUBLE REGULATING BALANCING VALVE C/W ORIFICE FOR FLOW MEASUREMENT
ADB008		BUTTERFLY VALVE
ADB009		2-WAY ELECTRIC MODULATING VALVE
ADB010		2-WAY ELECTRIC ON/OFF VALVE
ADB011		3-WAY ELECTRIC MODULATING VALVE






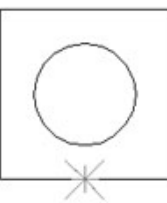

Class 530 - LIQUIDS SUPPLY

Symbol Name	Graphical Presentation	Description
ADB012		3-WAY ELECTRIC ON/OFF VALVE
ADB013		PRESSURE RELIEF VALVE
ADB014		WEIGHT OPERATED VALVE
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


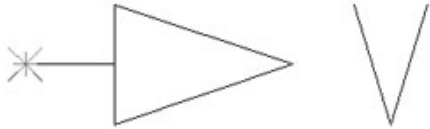
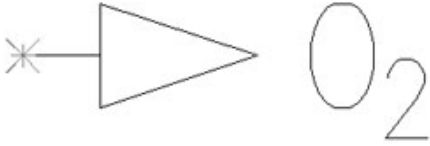
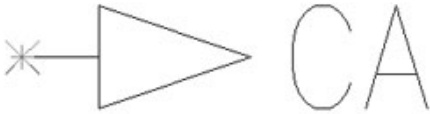

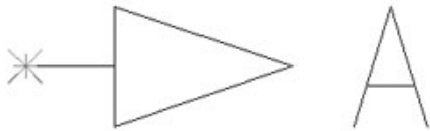


Class 530 - LIQUIDS SUPPLY

Symbol Name	Graphical Presentation	Description
ADB020		BALL FLOAT VALVE
ADB021		STRAINER (Y-TYPE)
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

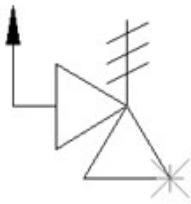
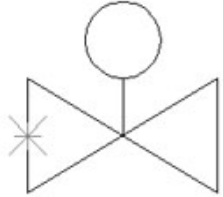
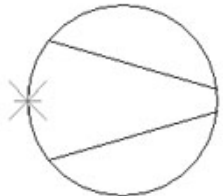
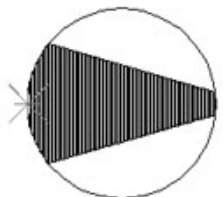
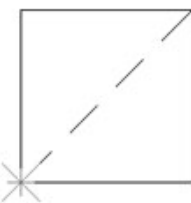



Class 530 - LIQUIDS SUPPLY

Symbol Name	Graphical Presentation	Description
ADB028		SECTION OF PIPE
ADB029		PRESSURE GAUGE WITH COCK
ADB030		COMPOUND GAUGE WITH COCK
ADB031		WATER CONSUMPTION METER
ADB032		FLOW METER
ADB033		FLOW SWITCH
ADB034		PRESSURE SENSOR

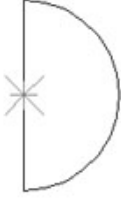



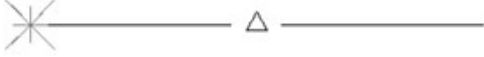
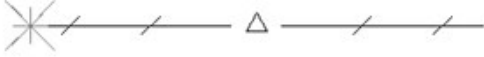

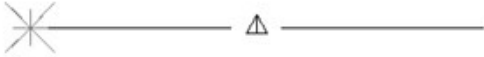
Class 540 - GASES SUPPLY

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
ADB807		NON-MEDICAL COMPRESSED AIR TERMINAL UNIT

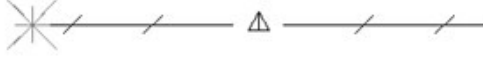


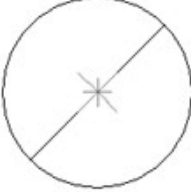

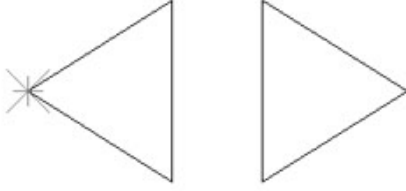
Class 540 - GASES SUPPLY

Symbol Name	Graphical Presentation	Description
ADB808		PRESSURE RELIEF VALVE
ADB809		BALL VALVE
ADB811		VACUUM PUMP
ADB812		AIR COMPRESSOR
ADB813		FILTER
ADB814		MAIN MEDICAL GAS CONTROL PANEL
ADB815		REMOTE AREA ALARM CONTROL PANEL
ADB816		AREA VALVE SERVICE UNIT C/W PRESSURE ALARM EQUIPMENT

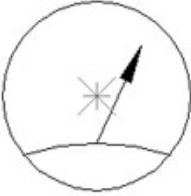

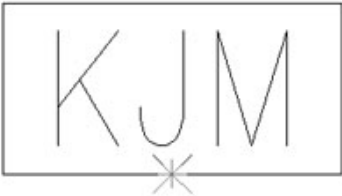



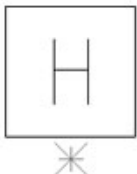

Class 540 - GASES SUPPLY

Symbol Name	Graphical Presentation	Description
GSEND		EXISTING GAS MAIN END
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




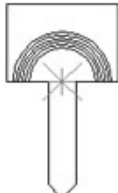


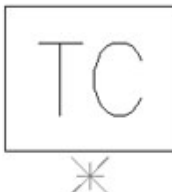

Class 540 - GASES SUPPLY

Symbol Name	Graphical Presentation	Description
GSMAB		EXISTING MEDIUM PRESSURE GAS MAIN ABANDONED
GSMP		PROPOSED MEDIUM PRESSURE GAS MAIN
GSSY		EXISTING GAS SYPHON
GSSYP		PROPOSED GAS SYPHON
GSVA		EXISTING GAS VALVE
GSVAP		PROPOSED GAS VALVE


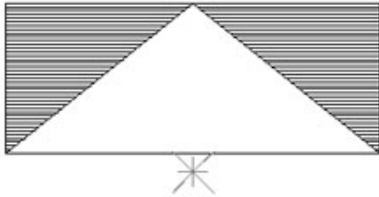
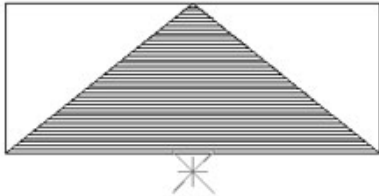
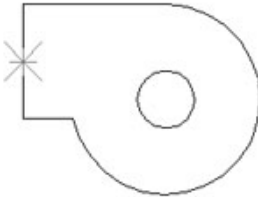




Class 550 - SPACE COOLING

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
ADB108		DIRECT DIGITAL CONTROL PANEL








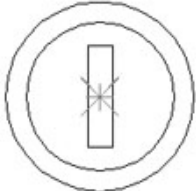
Class 550 - SPACE COOLING

Symbol Name	Graphical Presentation	Description
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
ADB115		THERMOSTAT & 3-SPEED REGULATOR FOR FAN COIL UNITS
ADB116		3-SPEED REGULATOR FOR FAN COIL UNITS WITH DUCT-TYPE THERMOSTAT

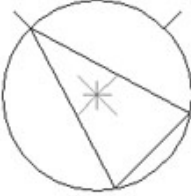
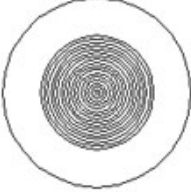

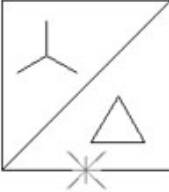
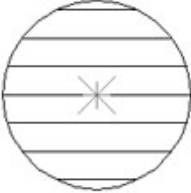

Class 550 - SPACE COOLING

Symbol Name	Graphical Presentation	Description
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
ADB122		ULTRAVIOLET STERILIZER
ADB123		AIR FILTER
ADB124		BAG FILTER

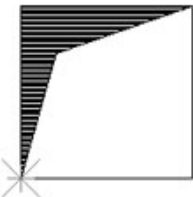
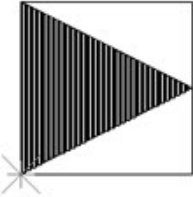
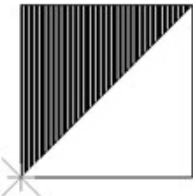
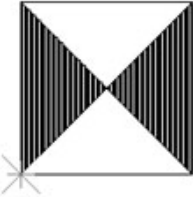
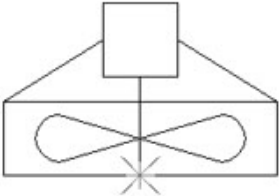
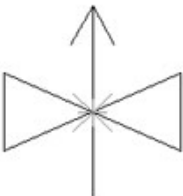
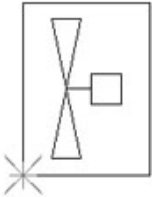
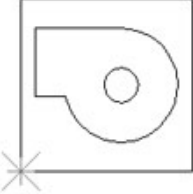
Class 550 - SPACE COOLING

Symbol Name	Graphical Presentation	Description
ADB125		ACTIVE CARBON FILTER
ADB126		HIGH EFFICIENCY PARTICULATE FILTER
ADB127		ELECTROSTATIC FILTER
ADB128		HEATING COIL
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



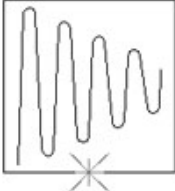
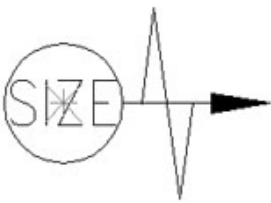
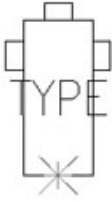


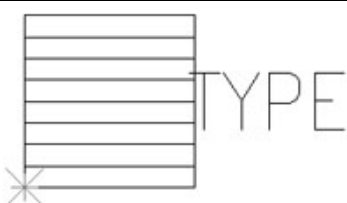
Class 550 - SPACE COOLING

Symbol Name	Graphical Presentation	Description
ADB133		SELECTOR SWITCH
ADB134		PUSH BUTTON (PANEL)
ADB135		DIRECT-ON-LINE MOTOR STARTER
ADB136		MOTOR STAR-DELTA MOTOR STARTER
ADB137		BUZZER
ADB374		MULTI-FUNCTION POWER METER

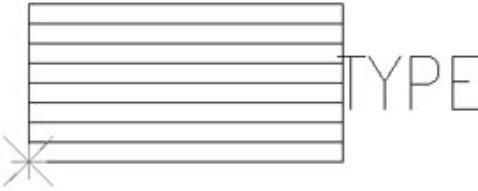

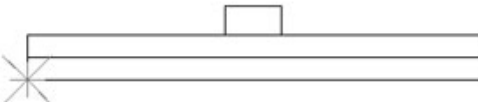
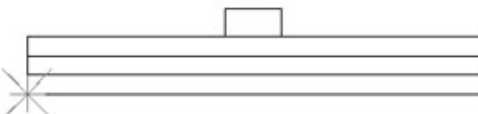

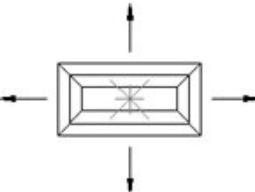
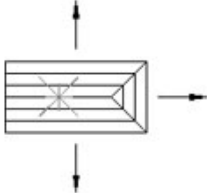
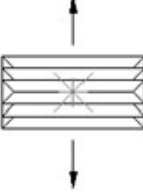
Class 570 - AIR-CONDITIONING, VENTILATION

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
ADB208		CENTRIFUGAL DUCT FAN

Class 570 - AIR-CONDITIONING, VENTILATION

Symbol Name	Graphical Presentation	Description
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
ADB215		FAN COIL UNIT e.g. FAN COIL UNIT NO. 2 ON 1/F
ADB216		GRILLE/LOUVRE C/W V.C.D., SQUARE TYPE


Class 570 - AIR-CONDITIONING, VENTILATION

Symbol Name	Graphical Presentation	Description
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
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)

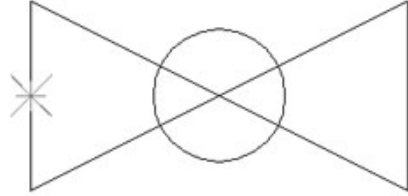
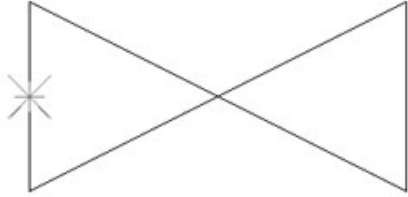
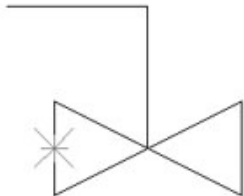
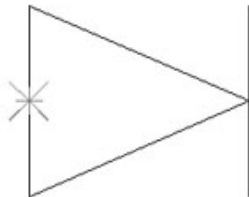

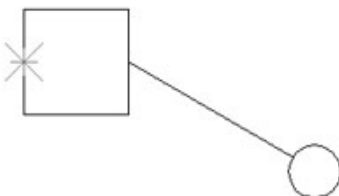
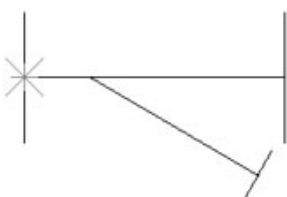

Class 570 - AIR-CONDITIONING, VENTILATION

Symbol Name	Graphical Presentation	Description
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
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

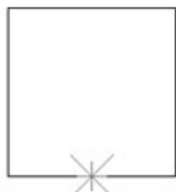

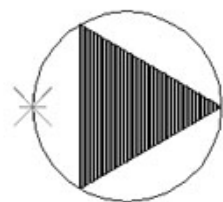
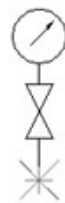

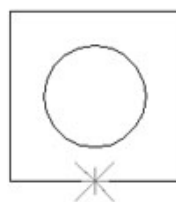

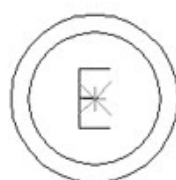
Class 570 - AIR-CONDITIONING, VENTILATION

Symbol Name	Graphical Presentation	Description
ADB233		VENTILATION FAN NOTATION e.g. VENTILATING FAN NO.1 ON R/F

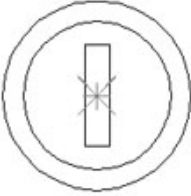
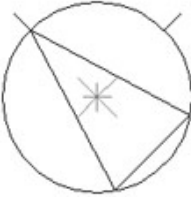
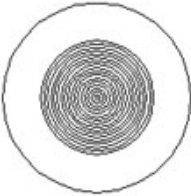

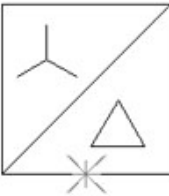
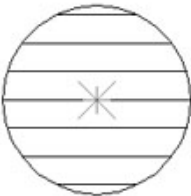
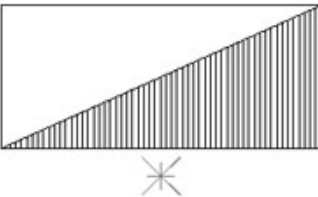
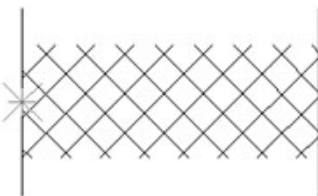
Class 580 - FIRE PROTECTION & FIRE SERVICES OTHER THAN ELECTRICAL

Symbol Name	Graphical Presentation	Description
ADB002		GLOBE VALVE
ADB003		GATE VALVE
ADB004		QUICK SHUT OFF VALVE
ADB006		NON-RETURN VALVE
ADB013		PRESSURE RELIEF VALVE
ADB020		BALL FLOAT VALVE
ADB021		STRAINER (Y-TYPE)
ADB023		FLEXIBLE PIPE CONNECTOR

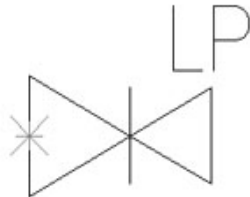



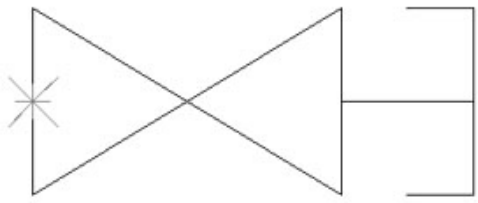
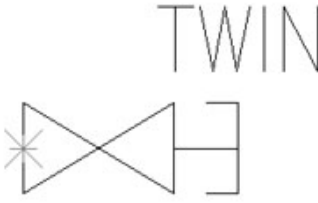

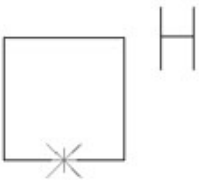
Class 580 - FIRE PROTECTION & FIRE SERVICES OTHER THAN ELECTRICAL

Symbol Name	Graphical Presentation	Description
ADB024	 AAV	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
ADB131		EMERGENCY STOP PUSH BUTTON

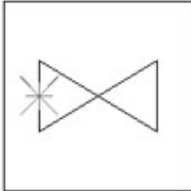



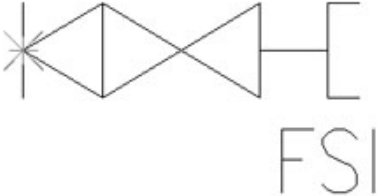



Class 580 - SPACE COOLING

Symbol Name	Graphical Presentation	Description
ADB132		KEY SWITCH
ADB133		SELECTOR SWITCH
ADB134		PUSH BUTTON (PANEL)
ADB135		DIRECT-ON-LINE MOTOR STARTER
ADB136		MOTOR STAR-DELTA MOTOR STARTER
ADB137		BUZZER
ADB382		BUSBAR CHAMBER, MCCB/MCB DISTRIBUTION BOARD
ADB601		PIPE EXPANSION JOINT

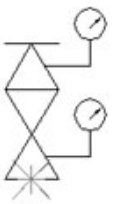
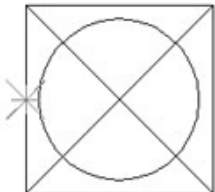
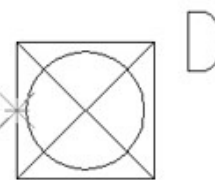
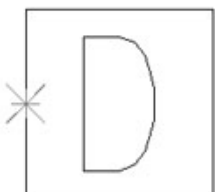
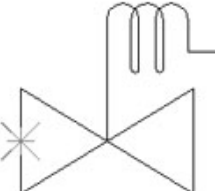
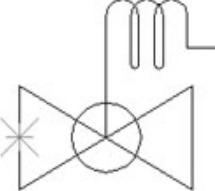

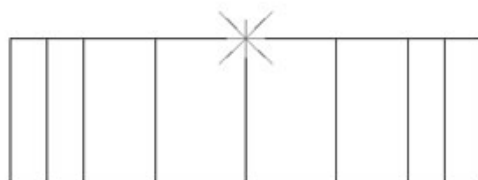
Class 580 - FIRE PROTECTION & FIRE SERVICES OTHER THAN ELECTRICAL

Symbol Name	Graphical Presentation	Description
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)
ADB607		FIRE HYDRANT OUTLET (TWIN OUTLET TYPE)
ADB608		SELF-CONTAINED PRESSURE REDUCING FIRE HYDRANT OUTLET (SINGLE OUTLET TYPE)
ADB609		STREET FIRE HYDRANT (PEDESTAL TYPE)



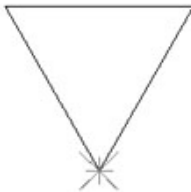
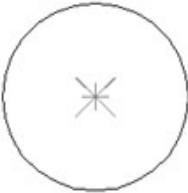
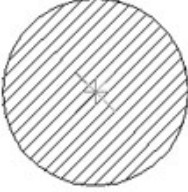
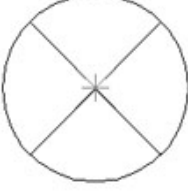
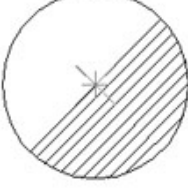
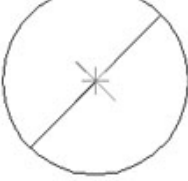
Class 580 - FIRE PROTECTION & FIRE SERVICES OTHER THAN ELECTRICAL

Symbol Name	Graphical Presentation	Description
ADB610		KEY OPERATED U/G ISOLATING VALVE
ADB611		HOSE REEL
ADB612		HOSE REEL (SCHEMATIC)
ADB613		FIRE SERVICE INLET
ADB614		FIRE SERVICES INLET (SCHEMATIC)
ADB615		SPRINKLER INLET
ADB616		SPRINKLER INLET (SCHEMATIC)
ADB617		SPRINKLER SYSTEM ALARM VALVE SET



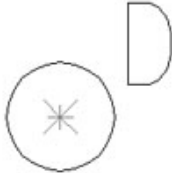



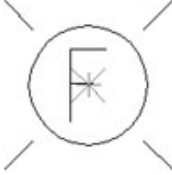
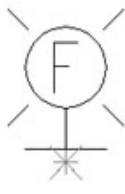
Class 580 - FIRE PROTECTION & FIRE SERVICES OTHER THAN ELECTRICAL

Symbol Name	Graphical Presentation	Description
ADB618		SPRINKLER SYSTEM ALARM VALVE SET (SCHEMATIC)
ADB619		PRE-ACTION/RECYCLING SPRINKLER SYSTEM ALARM VALVE SET
ADB620		DRY PIPE SPRINKLER SYSTEM ALARM VALVE SET
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





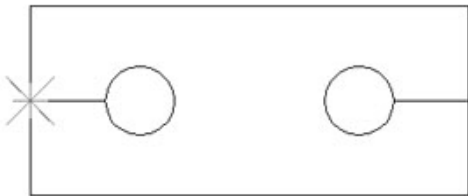



Class 580 - FIRE PROTECTION & FIRE SERVICES OTHER THAN ELECTRICAL

Symbol Name	Graphical Presentation	Description
ADB626		ORIFICE PLATE
ADB627		PRE-ACTION/RECYCLING SPRINKLER SYSTEM CONTROL PANE
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








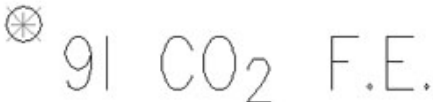
Class 580 - FIRE PROTECTION & FIRE SERVICES OTHER THAN ELECTRICAL

Symbol Name	Graphical Presentation	Description
ADB634		93 DEG. CELCIUS SPRINKLER HEAD, SINGLE LAYER FOR HIGH AMBIENT TEMPERATURE ENVIRONMENT
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 - FIRE PROTECTION & FIRE SERVICES OTHER THAN ELECTRICAL

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
ADB649		FIRE & SMOKE DAMPER CONTROL PANEL


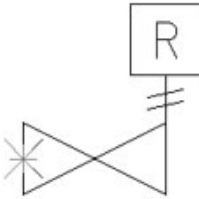
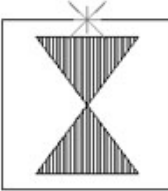
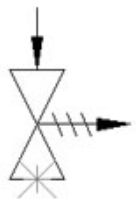
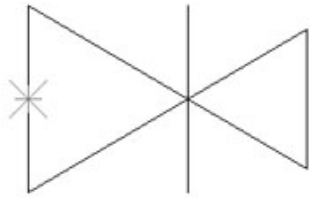
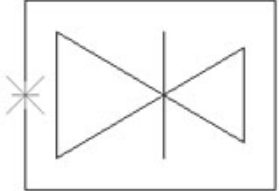
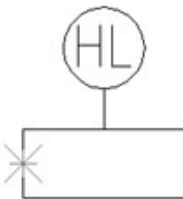
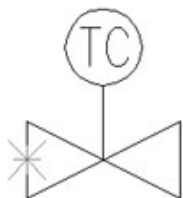
Class 580 - FIRE PROTECTION & FIRE SERVICES OTHER THAN ELECTRICAL

Symbol Name	Graphical Presentation	Description
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
ADB656		4.5 kg CARBON DIOXIDE FIRE EXTINGUISHER
ADB657		9 LITRE WATER CARBON DIOXIDE FIRE EXTINGUISHER

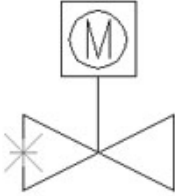
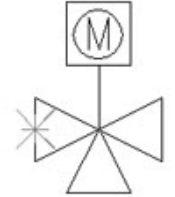
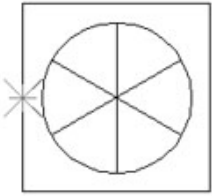
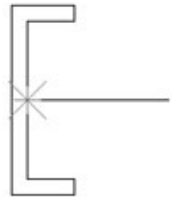
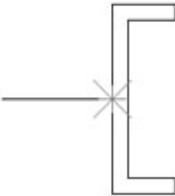
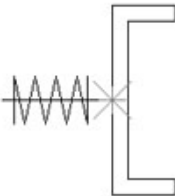


Class 580 - FIRE PROTECTION & FIRE SERVICES OTHER THAN ELECTRICAL

Symbol Name	Graphical Presentation	Description
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)


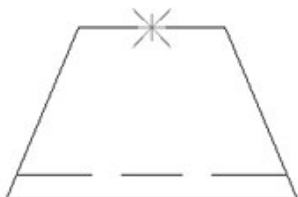
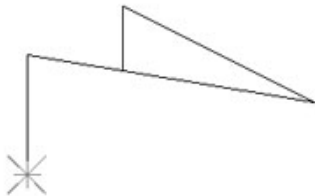

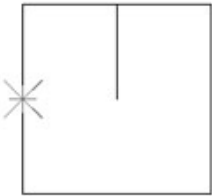
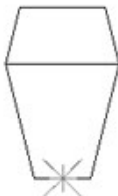

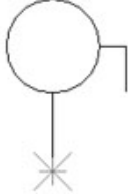
Class 590 - PARTS & ACCESSORIES

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
ADBM08		TEMPERATURE CONTROL VALVE




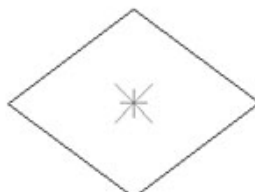
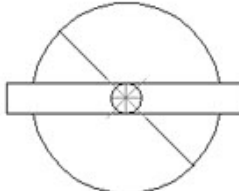
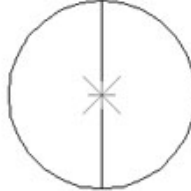
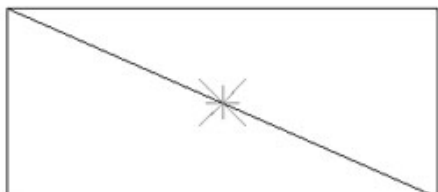
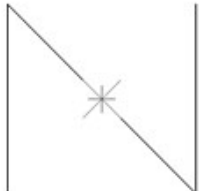
Class 590 - PARTS & ACCESSORIES

Symbol Name	Graphical Presentation	Description
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
ADBM15		EMERGENCY GENERATOR
ADBM16		FLEXIBLE HOSE



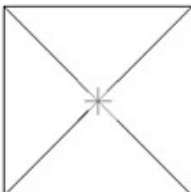
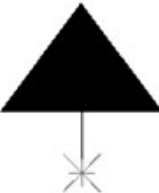
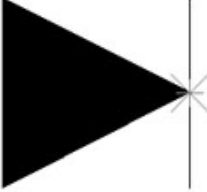



Class 590 - PARTS & ACCESSORIES

Symbol Name	Graphical Presentation	Description
ADBM17		PIPE REDUCER
ADBM18		VENT HOOD C/W BRASS WIRE MESH AT END
ADBM19		PIPE FALL
ADBM20		FUNNEL
ADBM21		SEPARATOR
ADBM22		EXHAUST HEAD C/W DRAIN PIPE
ADBM23		SIGHT GLASS
ADBM24		AUTOMATIC AIR VENT



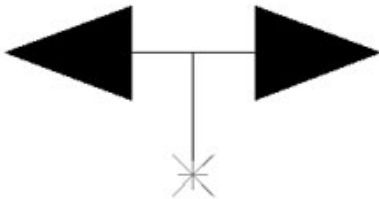


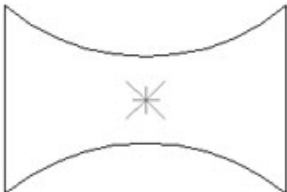
Class 590 - PARTS & ACCESSORIES

Symbol Name	Graphical Presentation	Description
ADBM25		TEMPERATURE GAUGE
ADBM26		PRESSURE GAUGE
ADBM27		LEVEL GAUGE
AV		AIR VALVE
DETRI		4000 DIA. DETRITOR
FLOWM		FLOWMETER/WASTE DETECTION METER/DISTRICT METERING METER
FMC		FLOW MEASUREMENT CHAMBER
FRV		FLOW REGULATING VALVE







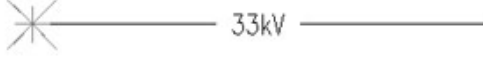

Class 590 - PARTS & ACCESSORIES

Symbol Name	Graphical Presentation	Description
GH		GROUND FIRE HYDRANT
HDO		HEAVY DRAWOFF HYDRANT
LCM		LEAKAGE COLLECTION MANHOLE
LNC		LEAK/NOISE CORRELATION POINT
NRV		NON-RETURN VALVE
PH		PEDESTAL FIRE HYDRANT
PRV		PRESSURE REDUCING VALVE
RESIST		RESISTOR









Class 590 - PARTS & ACCESSORIES

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



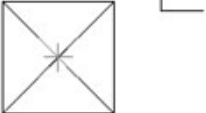
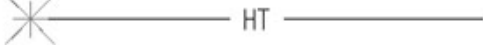




Class 610 - ELECTRICITY SUPPLY

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
E33AB		EXISTING 33kV ELECTRICITY CABLE ABANDONED



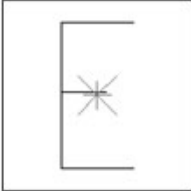
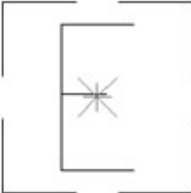


Class 610 - ELECTRICITY SUPPLY

Symbol Name	Graphical Presentation	Description
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
E66P		PROPOSED 66kV ELECTRICITY CABLE
ECONR		EXISTING ELECTRICITY CONTROLLER

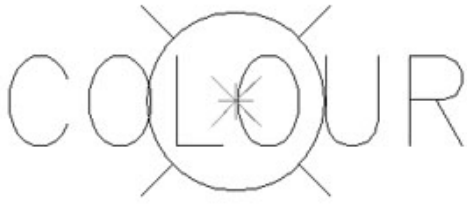
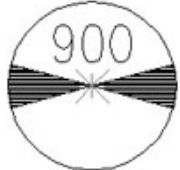

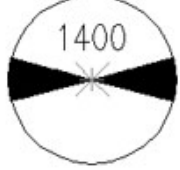

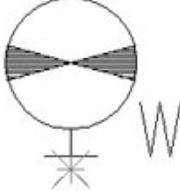

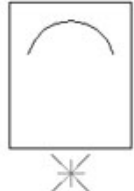
Class 610 - ELECTRICITY SUPPLY

Symbol Name	Graphical Presentation	Description
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
EHTCP		PROPOSED HIGH TENSION ELECTRICITY CABLE
EJBOX		EXISTING ELECTRICITY JOINT BOX
EJBOXP		PROPOSED ELECTRICITY JOINT BOX





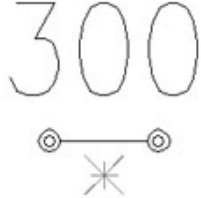



Class 610 - ELECTRICITY SUPPLY

Symbol Name	Graphical Presentation	Description
ELTCAB		EXISTING LOW TENSION ELECTRICITY CABLE ABANDONED
ELTCP		PROPOSED LOW TENSION ELECTRICITY CABLE
EMH		EXISTING ELECTRICITY MANHOLE
EMHP		PROPOSED ELECTRICITY MANHOLE
EPOLE		EXISTING ELECTRICITY POLE
EPOLEP		PROPOSED ELECTRICITY POLE







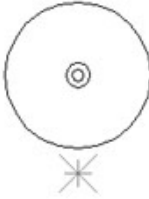
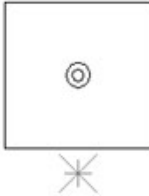
Class 620 - POWER

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
ADB307		FAN REGULATOR

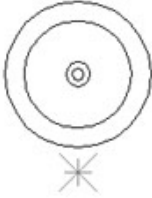
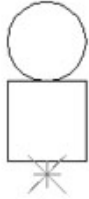
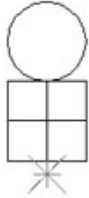


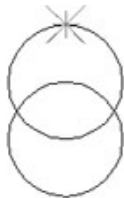

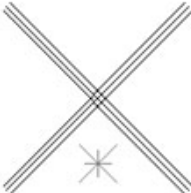
Class 620 - POWER

Symbol Name	Graphical Presentation	Description
ADB308		WALL CLOCK
ADB309		RADIATOR
ADB310		PANEL FIRE
ADB311		TUBULAR HEATER 1200mm LONG
ADB312		TUBULAR HEATER 300mm LONG
ADB313		WATER HEATER (10 LITRE)
ADB314		WATER BOILER
ADB315		TEA URN


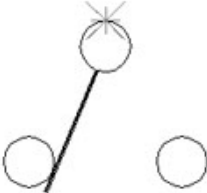
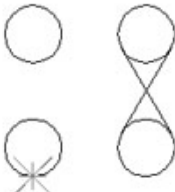





Class 620 - POWER

Symbol Name	Graphical Presentation	Description
ADB316		HOUSEHOLD ELECTRIC COOKER
ADB317		HAND/FACE DRYER
ADB318		HOTPLATE
ADB319		REFRIGERATOR
ADB320		DEHUMIDIFER
ADB321		ROOM COOLER
ADB322		CALL/DOOR BELL PUSH, WALL MOUNTED TYPE
ADB323		CALL BELL PUSH, TABLE TYPE





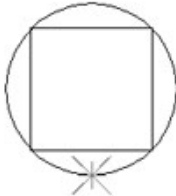
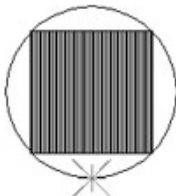
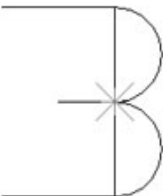

Class 620 - POWER

Symbol Name	Graphical Presentation	Description
ADB324		DOOR BELL PUSH, WATERPROOF TYPE
ADB325		CALL/DOOR/CLASS CHANGING BELL
ADB326		INDICATING PANEL WITH BUZZER
ADB327		TELEPHONE POINT
ADB328		TELEVISION POINT
ADB361		TRANSFORMER
ADB362		GENERATOR
ADB363		AIR CIRCUIT BREAKER

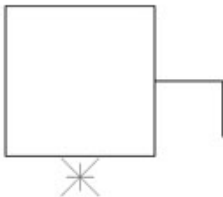
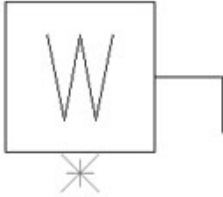
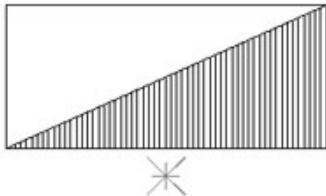
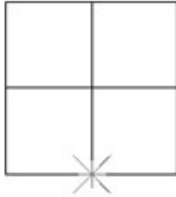
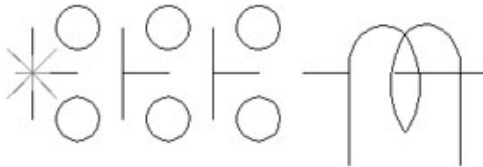


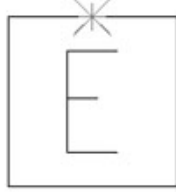
Class 620 - POWER

Symbol Name	Graphical Presentation	Description
ADB364		MOULDED CASE CIRCUIT BREAKER
ADB365		AUTOMATIC CHANGEOVER SWITCH
ADB366		SWITCH FUSE
ADB367		SWITCH
ADB368		MULTI-CABLE TRANSIT BLOCK
ADB369		OVERLOAD RELAY
ADB370		EARTH FAULT RELAY
ADB371		AMMETER




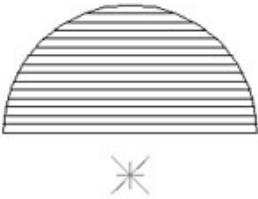
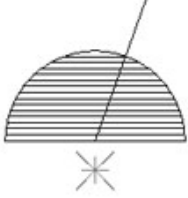
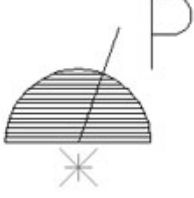


Class 620 - POWER

Symbol Name	Graphical Presentation	Description
ADB372		VOLTMETER
ADB373		POWER FACTOR METER
ADB374		MULTI-FUNCTION POWER METER
ADB375		MAXIMUM DEMAND UNIT
ADB376		kWH CHECK METER
ADB377		SUPPLY CO'S kWH METER
ADB378		CURRENT TRANSFORMER
ADB379		SELECTOR SWITCH



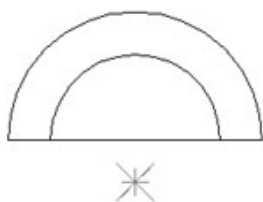


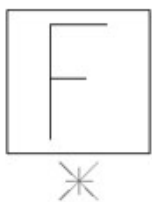
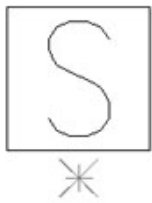
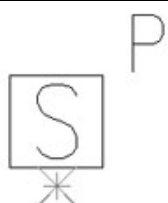
Class 620 - POWER

Symbol Name	Graphical Presentation	Description
ADB380		SWITCH, DISCONNECT (ISOLATOR) FUSE-SWITCH OR SWITCH-FUSE
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


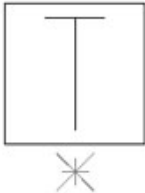
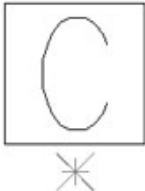


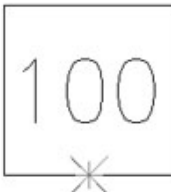


Class 620 - POWER

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
ADB447		SOCKET OUTLET, 15A SWITCHED

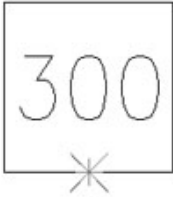



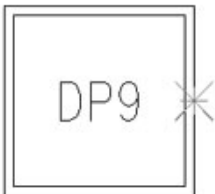
Class 620 - POWER

Symbol Name	Graphical Presentation	Description
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
ADB454		FUSED SPUR UNIT, 13A
ADB455		FUSED SPUR UNIT WITH PILOT LIGHT, 13A









Class 620 - POWER

Symbol Name	Graphical Presentation	Description
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
ADB503		100 x 100 ADAPTABLE BOX
ADB504		150 x 150 ADAPTABLE BOX
ADB505		225 x 225 ADAPTABLE BOX


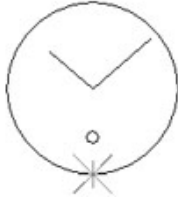



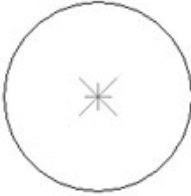

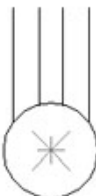
Class 620 - POWER

Symbol Name	Graphical Presentation	Description
ADB506		300 x 300 ADAPTABLE BOX
ADB571		600 x 600 TEMPORARY CABLE DRAW PIT
ADB572		900 x 900 TEMPORARY CABLE DRAW PIT
ADB573		600 x 600 CABLE DRAW PIT
ADB574		900 x 900 CABLE DRAW PIT

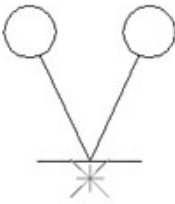

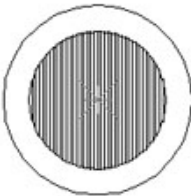

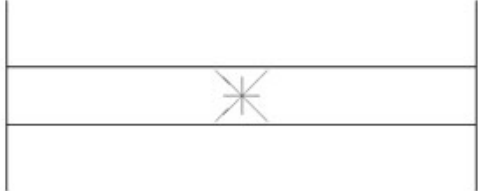

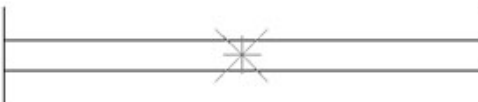

Class 630 - LIGHTING

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
ADB348		LIGHTING SWITCH, 15A, TWO-WAY, WATERPROOF

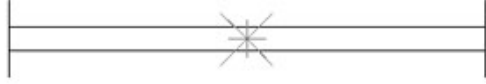
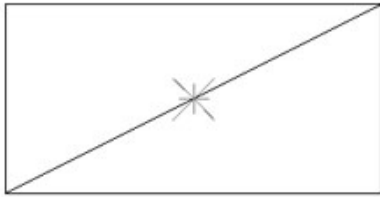
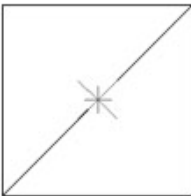
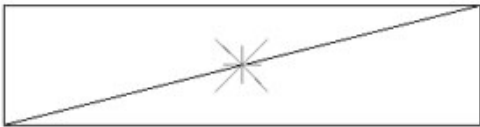
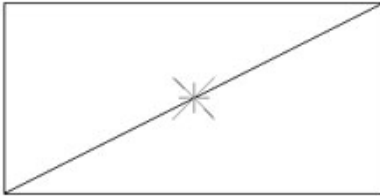
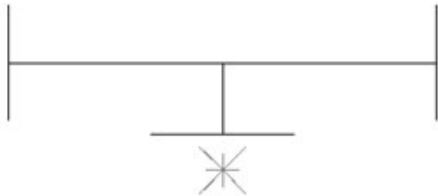
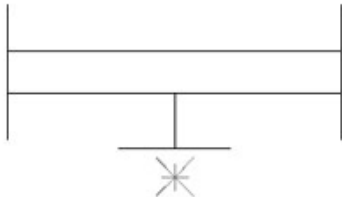
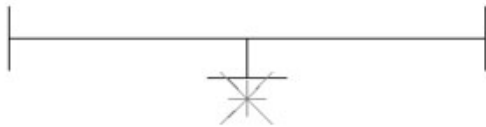
Class 630 - LIGHTING

Symbol Name	Graphical Presentation	Description
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
ADB403		WALL MOUNTED RED INDICATING LAMP
ADB404		SPOT LIGHT

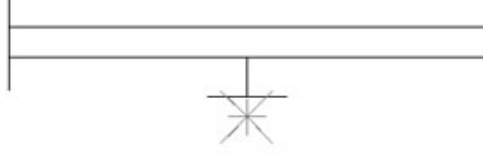
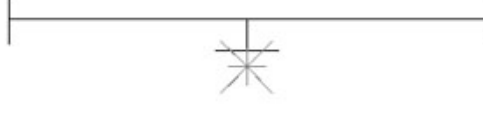
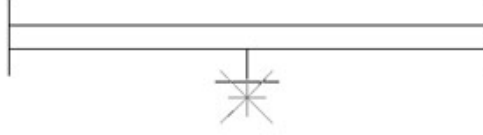
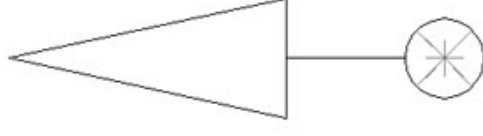



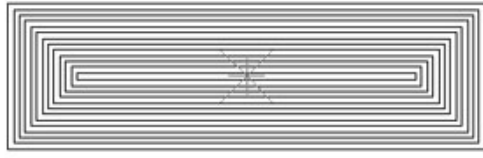
Class 630 - LIGHTING

Symbol Name	Graphical Presentation	Description
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
ADB410		FLUORESCENT LUMINAIRE, 1200mm SINGLE
ADB411		FLUORESCENT LUMINAIRE, 1200mm TWIN
ADB412		FLUORESCENT LUMINAIRE, 1500mm SINGLE


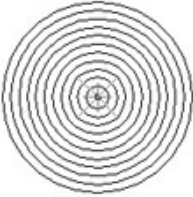
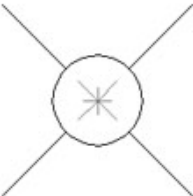


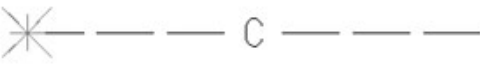
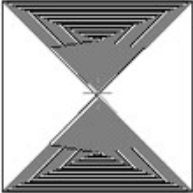
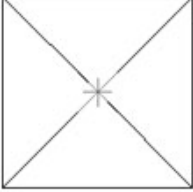
Class 630 - LIGHTING

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




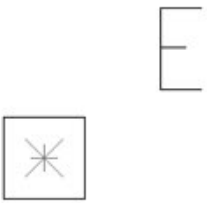
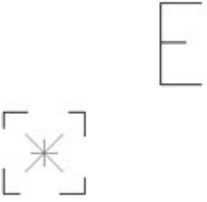
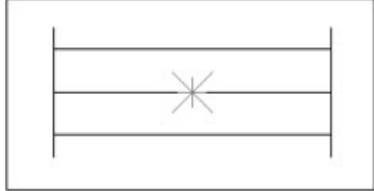


Class 630 - LIGHTING

Symbol Name	Graphical Presentation	Description
ADB421		FLUORESCENT LUMINAIRE, 1200mm TWIN, WALL MOUNTED
ADB422		FLUORESCENT LUMINAIRE, 1500mm SINGLE, WALL MOUNTED
ADB423		FLUORESCENT LUMINAIRE, 1500mm TWIN, WALL MOUNTED
ALPP		AREA LIGHT POINT (POLE MOUNT)
BHLGHT		BULKHEAD LIGHT
BO_E01	 (BOLLARD No.)	EXISTING BOLLARD
BO_P01	 (BOLLARD No.)	PROPOSED BOLLARD
CG_E01		EXISTING TERMINATION




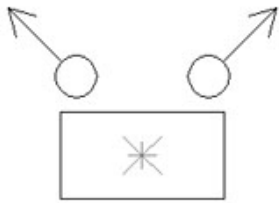


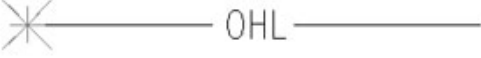

Class 630 - LIGHTING

Symbol Name	Graphical Presentation	Description
CG_P01		PROPOSED TERMINATION
CJ_E01		EXISTING CABLE JOINT
CJ_P01		PROPOSED CABLE JOINT
CT_E01		EXISTING PUBLIC LIGHTING CONTROLLER
CT_P01		PROPOSED PUBLIC LIGHTING CONTROLLER
DL_PL1		PROPOSED PUBLIC LIGHTING CABLE DIRECT LAID UNDERGROUND
DP_E01		EXISTING LIGHTING DRAWPIT
DP_P01		PROPOSED LIGHTING DRAWPIT







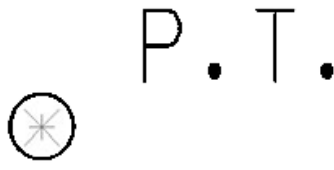

Class 630 - LIGHTING

Symbol Name	Graphical Presentation	Description
DS_E01		EXISTING DIRECTIONAL SIGN
DS_P01		PROPOSED DIRECTIONAL SIGN
DU_PL1		PROPOSED PUBLIC LIGHTING DUCTING CABLE UNDERGROUND
EP_E01		EXISTING LIGHTING EARTHPIT
EP_P01		PROPOSED LIGHTING EARTHPIT
F3TP		FLOURESCENT LIGHTING PANEL, TRIPLE TUBES
FL_E01		EXISTING FLOURESCENT LAMP
FL_P01		PROPOSED FLOURESCENT LAMP






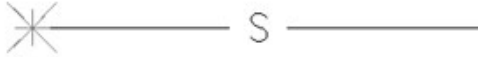


Class 630 - LIGHTING

Symbol Name	Graphical Presentation	Description
GS_EL1	 G.S. (G.S.No.)	EXISTING GANTRY SIGN
GS_PL1	 G.S. (G.S.No.)	PROPOSED GANTRY SIGN
HBLGHT		HIGHBAY LIGHT
LTG2		EMERGENCY LIGHT
NO_E01	 N.O.	EXISTING NORMAL OPEN POINT
NO_P01	 N.O.	PROPOSED NORMAL OPEN POINT
OH_EL1	 OHL	EXISTING PUBLIC LIGHTING OVERHEAD LINE
OH_PL1	 OHL	PROPOSED PUBLIC LIGHTING OVERHEAD LINE




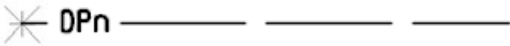


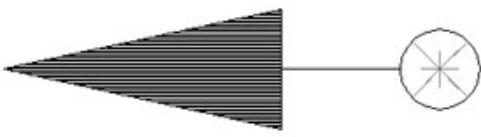

Class 630 - LIGHTING

Symbol Name	Graphical Presentation	Description
PC_EL1		EXISTING PUBLIC LIGHTING CABLE UNDERGROUND
PL_E01		EXISTING SINGLE ARM PUBLIC LIGHT
PL_E02		EXISTING DOUBLE ARM PUBLIC LIGHT
PL_E03		EXISTING PUBLIC LIGHT UNDER BRIDGE
PL_E04		EXISTING DOUBLE ARM PUBLIC LIGHT UNDER BRIDGE
PL_E05		EXISTING STAGGER PUBLIC LIGHT
PL_E06		EXISTING POST TOP PUBLIC LIGHTING
PL_P01		PROPOSED SINGLE ARM PUBLIC LIGHT






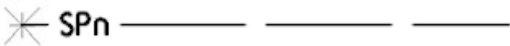
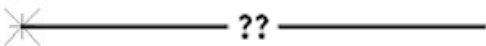

Class 630 - LIGHTING

Symbol Name	Graphical Presentation	Description
PL_P02	 (LAMP TYPE No.)	PROPOSED DOUBLE ARM PUBLIC LIGHT
PL_P03	 (LAMP TYPE No.)	PROPOSED PUBLIC LIGHT UNDER BRIDGE
PL_P04	 (LAMP TYPE No.)	PROPOSED DOUBLE ARM PUBLIC LIGHT UNDER BRIDGE
PL_P05	 (LAMP TYPE No.)	PROPOSED STAGGER PUBLIC LIGHT
PL_P06	 P.T. (LAMP TYPE No.)	PROPOSED POST TOP PUBLIC LIGHTING
SC_EL1		EXISTING PUBLIC LIGHTING UNDERGROUND CABLE WITH SHALLOW DEPTH(<900mm for CARRIAGEWAY & <450mm for PAVEMENT)
SD_EL1		EXTG PL CROSS RD DUCT 1NO
SD_EL2		EXTG PL CROSS RD DUCT 2NOS




Class 630 - LIGHTING

Symbol Name	Graphical Presentation	Description
SD_EL3		EXTG PL CROSS RD DUCT 3NOS
SD_EL4		EXTG PL CROSS RD DUCT 4NOS
SD_EL5		EXTG PL CROSS RD DUCT 5NOS
SD_PL1		PROPOSED PL CROSS RD DUCT
SL_E01		EXISTING SOFFIT LIGHT
SL_P01		PROPOSED SOFFIT LIGHT
SLPP		SECURITY LIGHT POINT (POLE MOUNT)
SLPW		SECURITY LIGHT POINT


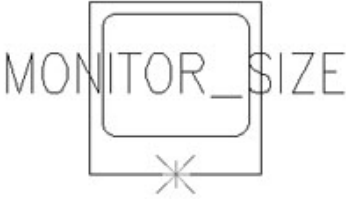




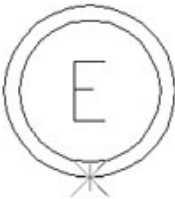
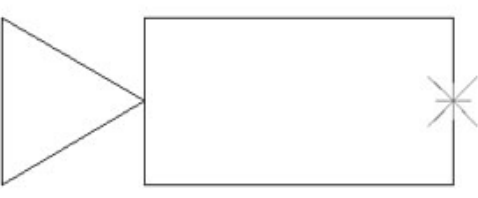
Class 630 - LIGHTING

Symbol Name	Graphical Presentation	Description
SS_EL1		EXTG SHALLOW X RD DUCT 1NO
SS_EL2		EXTG SHALLOW X RD DUCT 2NO
SS_EL3		EXTG SHALLOW X RD DUCT 3NO
SS_EL4		EXTG SHALLOW X RD DUCT 4NO
SS_EL5		EXTG SHALLOW X RD DUCT 5NO
SS_PL1		PROP SHALLOW X ROAD DUCT
SU_EL1		SUSPECTED ROUTING UG
WM_E01		EXISTING WALL MOUNTED LIGHT



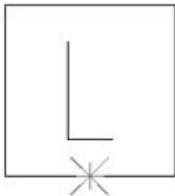





Class 630 - LIGHTING

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







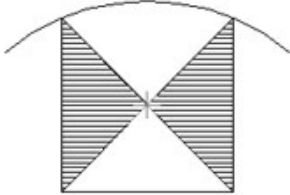
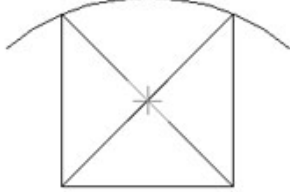
Class 640 - COMMUNICATIONS

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
ADB528		CEILING/WALL MOUNTED COLOUR CCD CAMERA AT HIGH LEVEL



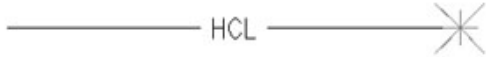
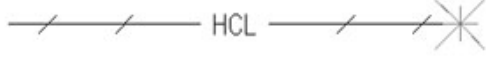




Class 640 - COMMUNICATIONS

Symbol Name	Graphical Presentation	Description
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
ADB535		PAN/TILT RECEIVER
ADB536		VIDEO DISTRIBUTION AMPLIFIER

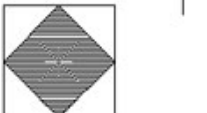

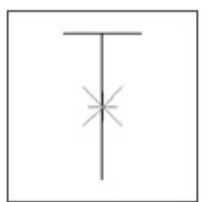
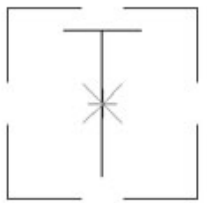
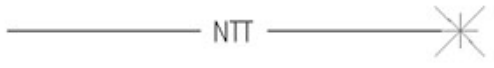
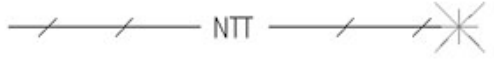

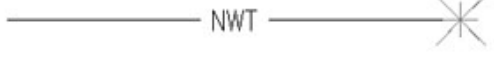
Class 640 - COMMUNICATIONS

Symbol Name	Graphical Presentation	Description
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
CATVP		PROPOSED WHARF CABLE DUCT
CCAB		EXISTING CABLE & WIRELESS PCCW HKT CABINET
CCABP		PROPOSED CABLE & WIRELESS PCCW HKT CABINET

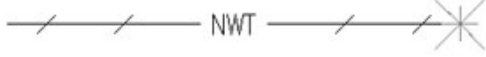

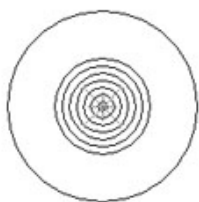
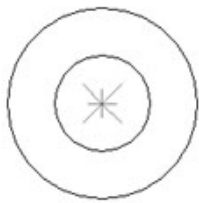

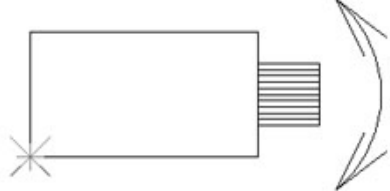
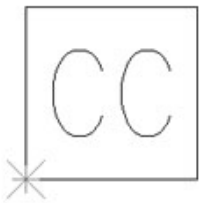

Class 640 - COMMUNICATIONS

Symbol Name	Graphical Presentation	Description
CDPIT		EXISTING TELEPHONE DRAWPIT
CDPITP		PROPOSED TELEPHONE DRAWPIT
CHCL		EXISTING HUTCHISON CABLE DUCT
CHCLAB		EXISTING HUTCHISON CABLE DUCT ABANDONED
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

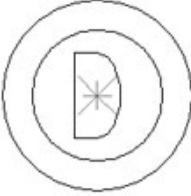

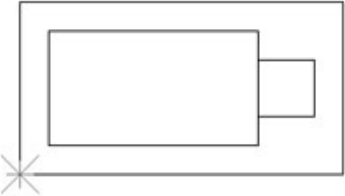

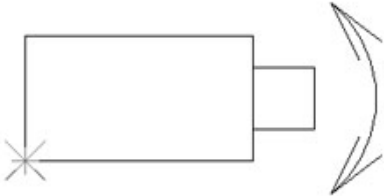

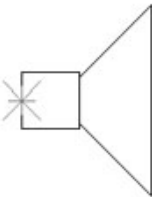

Class 640 - COMMUNICATIONS

Symbol Name	Graphical Presentation	Description
CJBOX		EXISTING TELEPHONE JOINT BOX
CJBOXP		PROPOSED TELEPHONE JOINT BOX
CMH		EXISTING TELEPHONE MANHOLE
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

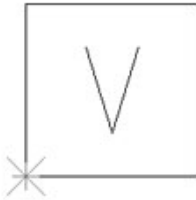




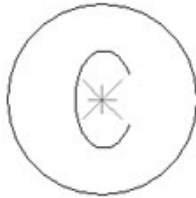
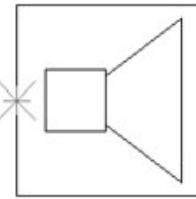

Class 640 - COMMUNICATIONS

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



Class 640 - COMMUNICATIONS

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
EMS203		HORN SPEAKER


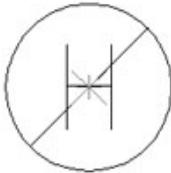
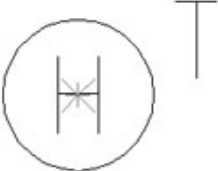
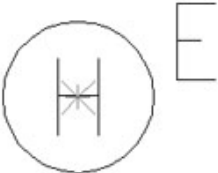
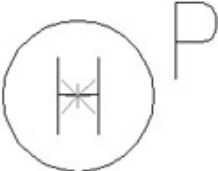
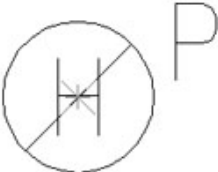

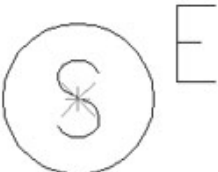
Class 640 - COMMUNICATIONS

Symbol Name	Graphical Presentation	Description
EMS204		VOLUME CONTROL PANEL
EMS205		PA SYSTEM EQUIPMENT
EMS207		ANTENNA
EMS208		WEATHERPROOF TYPE MICROPHONE
EMS209		MICROPHONE
EMS210		CEILING / FALSE CEILING SPEAKER
EMS211		WEATHERPROOF TYPE SPEAKER
EMS213		HANGING / FLOOR STANDING



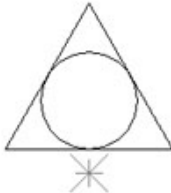

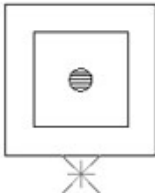

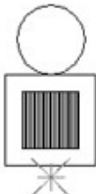

Class 640 - COMMUNICATIONS

Symbol Name	Graphical Presentation	Description
EMS214		CCTV CAMERA MOUNTING POLE
EMS215		SOUND SYSTEM EQUIPMENT




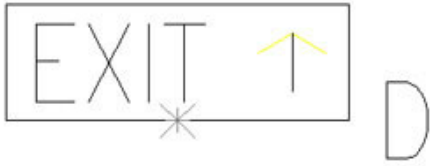

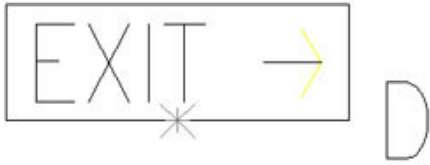


Class 670 - FIRE SERVICES ELECTRICAL

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
ADB708		INTRINSICALLY SAFE SMOKE DETECTOR, SINGLE LAYER UNDER CEILING/FLOOR SLAB


Class 670 - FIRE SERVICES ELECTRICAL

Symbol Name	Graphical Presentation	Description
ADB709		SMOKE DETECTOR, SINGLE LAYER INSIDE FALSE CEILING
ADB710		SMOKE DETECTOR, SINGLE LAYER C/W ANTI-CONDENSATION HEATER & WIND SHIELD
ADB711		REMOTE INDICATION LIGHT AT H/L
ADB712		REMOTE INDICATION LIGHT AT H/L (WEATHERPROOF TYPE)
ADB713		BREAK GLASS UNIT
ADB714		150mm DIA. FIRE ALARM BELL
ADB715		250mm DIA. WEATHERPROOF MASTER FIRE ALARM BELL
ADB716		EXIT SIGN



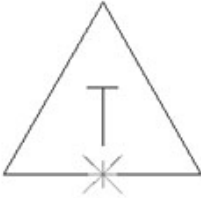
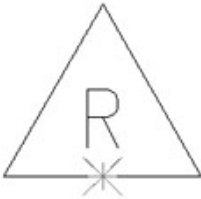


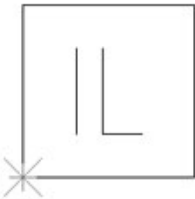
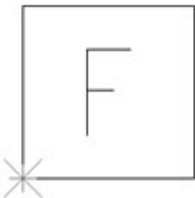
Class 670 - FIRE SERVICES ELECTRICAL

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



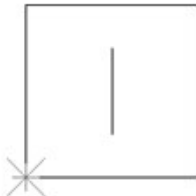

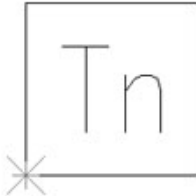



Class 670 - FIRE SERVICES ELECTRICAL

Symbol Name	Graphical Presentation	Description
H2OFS		H2O FIRE EXTINGUISHER

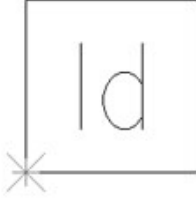


Class 680 - SECURITY, CONTROL, OTHER SERVICES

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
EMS301		FINGERPRINT RECOGNITION DEVICE

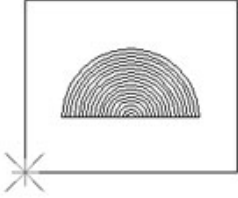
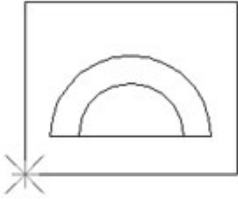
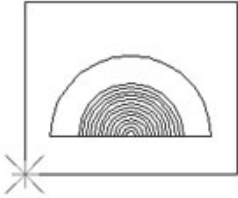
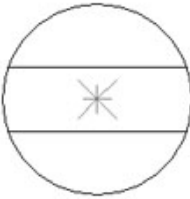
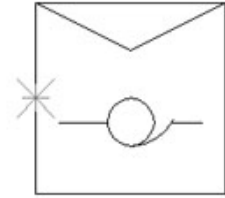
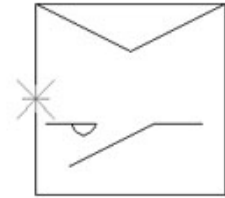
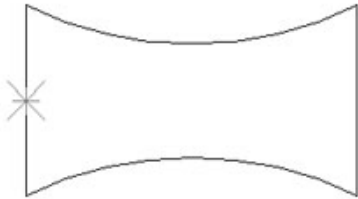
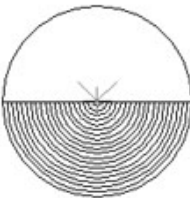
Class 680 - SECURITY, CONTROL, OTHER SERVICES

Symbol Name	Graphical Presentation	Description
EMS302		ELECTRICAL ARM BARRIER
EMS303		LOOP DETECTOR
EMS304		INTERCOM UNIT
EMS305		VIDEO (PHONE) INTERCOM UNIT
EMS306		TURNSTILE
EMS307		TURNSTILE CONTROL EQUIPMENT
EMS308		ALERT ALARM
EMS309		MAGNETIC DOOR CONTACT




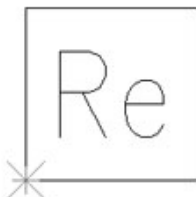



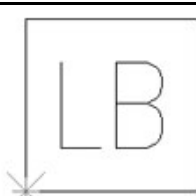
Class 680 - SECURITY, CONTROL, OTHER SERVICES

Symbol Name	Graphical Presentation	Description
EMS310		INDICATOR
EMS311		ELECTRIC DOOR LOCK
EMS312		INFRA-RED RADIATOR




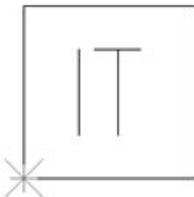


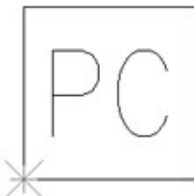
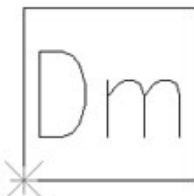
Class 690 - PARTS & ACCESSORIES

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
EARTH		DN CONDUCTOR TO EARTH

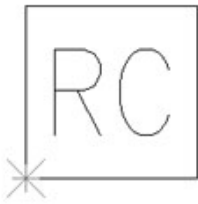





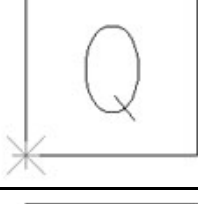

Class 690 - PARTS & ACCESSORIES

Symbol Name	Graphical Presentation	Description
EL		EARTHING LUG
EMS401		SYSTEM EQUIPMENT
EMS402		SCOREBOARD
EMS403		RE-SENSITIZING EQUIPMENT
EMS404		DE-SENSITIZING EQUIPMENT
EMS405		BOOK DETECTION SYSTEM EQUIPMENT
EMS406		DISPLAY BOARD
EMS407		DISPLAY LIGHT BOX


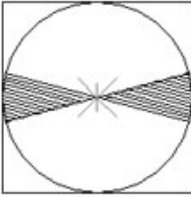

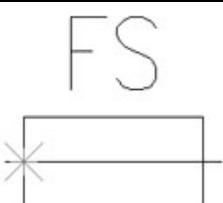
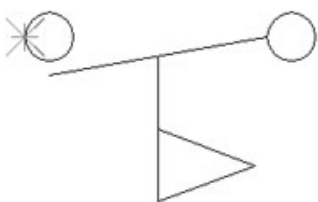
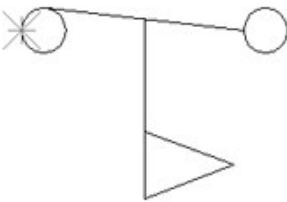

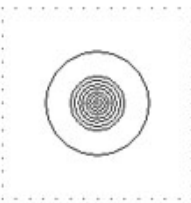
Class 690 - PARTS & ACCESSORIES

Symbol Name	Graphical Presentation	Description
EMS408		INFORMATION DISPLAY PANEL
EMS409		PLASMA DISPLAY
EMS410		SCOREBOARD CONTROL EQUIPMENT
EMS411		DATA / IT SOCKET
EMS412		PRINTER / TICKET PRINTER
EMS413		VIDEO CONFERENCING SYSTEM
EMS414		COMPUTER
EMS415		LIGHT DIMMER CONTROL EQUIPMENT


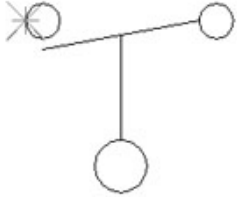
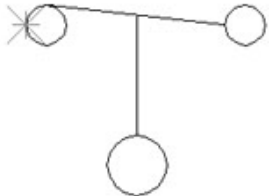


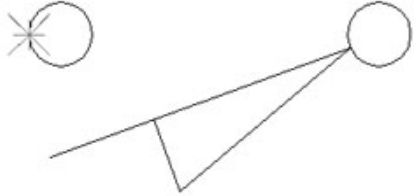


Class 690 - PARTS & ACCESSORIES

Symbol Name	Graphical Presentation	Description
EMS416		REMOTE CONTROL PANEL
EMS417		MOTORIZED SCREEN
EMS418		PROJECTOR LIFT
EMS419		VIDEO PROJECTOR
EMS420		AUDIO / VISUAL SYSTEM EQUIPMENT
EMS421		ISDN SOCKET
EMS422		QUEUING SYSTEM EQUIPMENT
EMS423		TIMER / TIMING EQUIPMENT

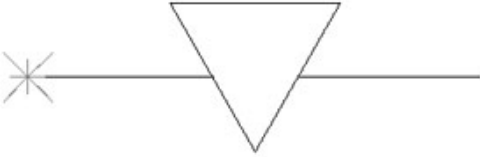

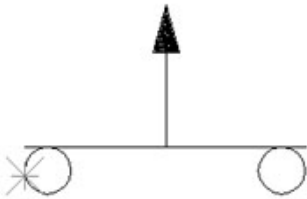
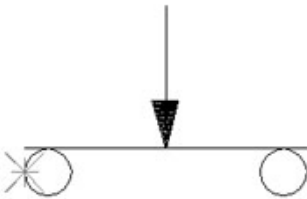




Class 690 - PARTS & ACCESSORIES

Symbol Name	Graphical Presentation	Description
ETP		EARTHING TEST POINT
FAN1		ROOF EXTRACTION FAN
FCT		FAN CONTROL THERMOSTAT
FS		FUSE
FSC		CLOSES ON INCREASING FLOW
FSO		OPENS ON INCREASING FLOW
INDUCM		INDUCTION MOTOR
JUNBOX		JUNCTION BOX


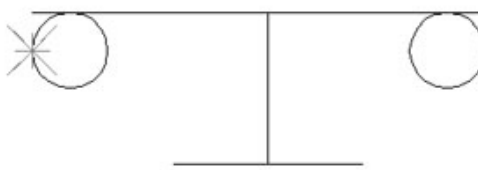
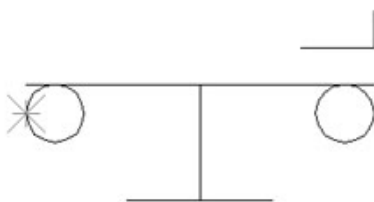
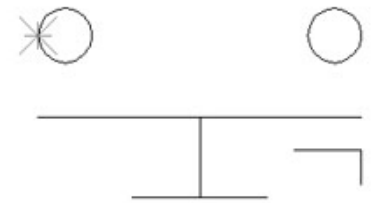
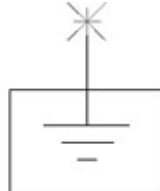
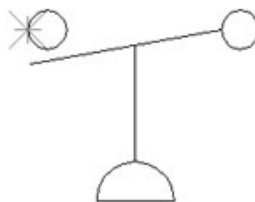
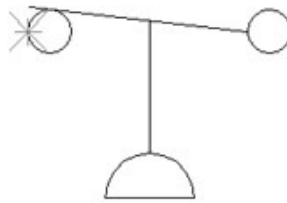

Class 690 - PARTS & ACCESSORIES

Symbol Name	Graphical Presentation	Description
LK		FUSE LINK
LLSC		CLOSES ON RISING LEVEL
LLSO		OPENS ON RISING LEVEL
LPU		LIGHTNING PROTECTION UNIT
LSC		LIMIT SWITCH MAKE CONTACT
LSO		LIMIT SWITCH BREAK CONTACT
LX		LEVEL ELECTRODE
MCB		MCB

Class 690 - PARTS & ACCESSORIES

Symbol Name	Graphical Presentation	Description
MITK		MECHANICAL INTERLOCK
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

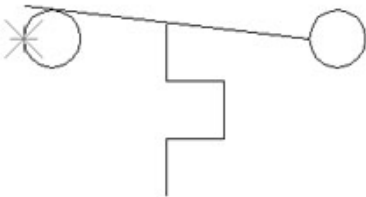

Class 690 - PARTS & ACCESSORIES

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
RL		RELAY

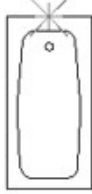
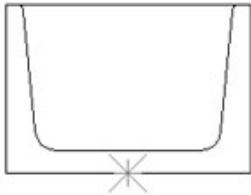
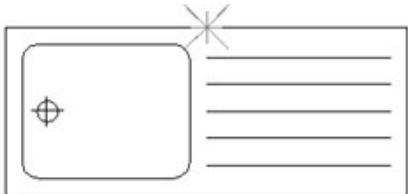
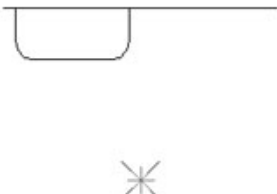
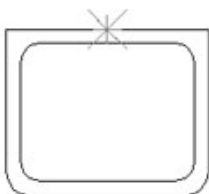

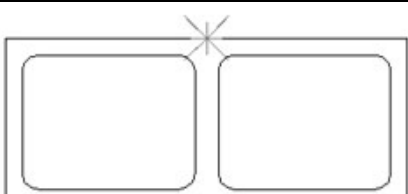
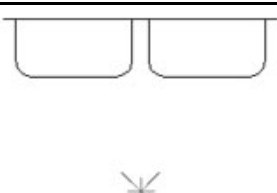
Class 690 - PARTS & ACCESSORIES

Symbol Name	Graphical Presentation	Description
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
TMR		TIMING RELAY
TSC		CLOSES ON RISING TEMPERATURE

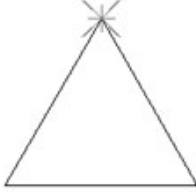

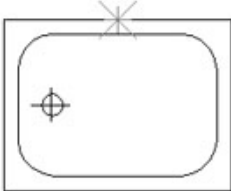
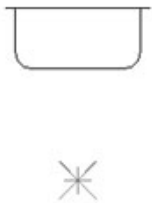
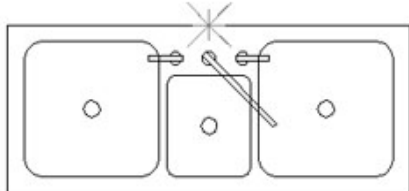
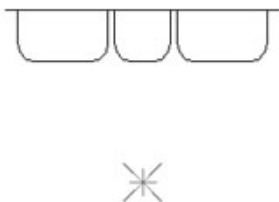
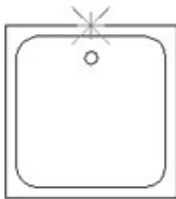

Class 690 - PARTS & ACCESSORIES

Symbol Name	Graphical Presentation	Description
TSO		OPENS ON RISING TEMPERATURE
TX_DS		3 PHASE TRANSFORMER DELTA-STAR CONNECTED

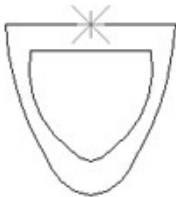



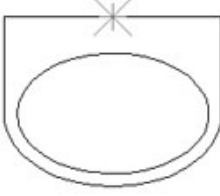

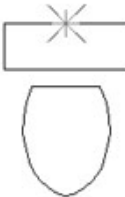

Class 740 - SANITARY FFE

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
740SD2		SINK WITH DOUBLE BOWELS - ELEVATION




Class 740 - SANITARY FFE

Symbol Name	Graphical Presentation	Description
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
740TR1		SHOWER TRAY - PLAN
740TR2		SHOWER TRAY - ELEVATION


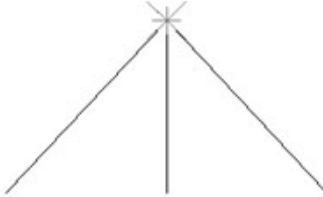
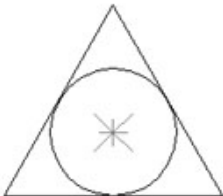


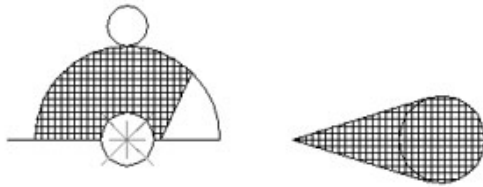

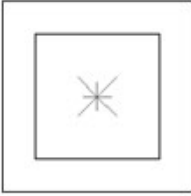
Class 740 - SANITARY FFE

Symbol Name	Graphical Presentation	Description
740UR1		URINAL - PLAN
740UR2		URINAL - ELEVATION
740UR3		URINAL - SIDE ELEVATION
740UR4		URINAL DIVIDER
740WB1		WASH BASIN - PLAN
740WB2		WASH BASIN - ELEVATION
740WC1		WATER CLOSET - PLAN
740WC2		WATER CLOSET - ELEVATION


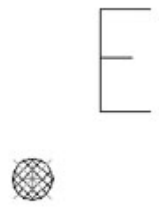
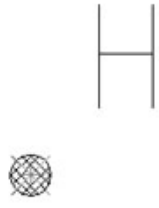



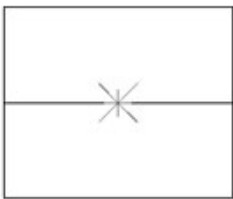

Class 740 - SANITARY FFE

Symbol Name	Graphical Presentation	Description
740WC3		WATER CLOSET - P TRAP - SIDE ELEVATION
740WC4		WATER CLOSET - S TRAP - SIDE ELEVATION+E66
740WT1		WATER TAP

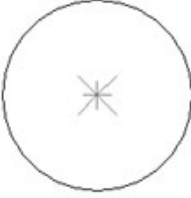

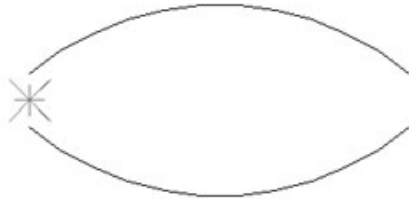
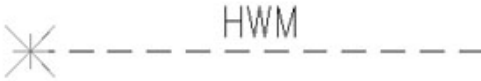


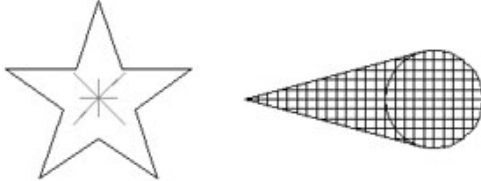
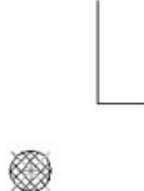
Class 800 - GROUND SURVEY

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
CP1		CATCH PIT

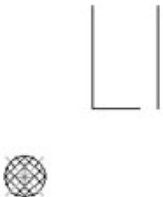

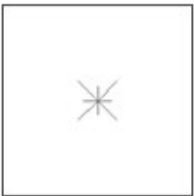

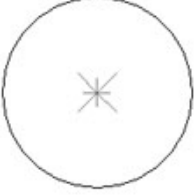
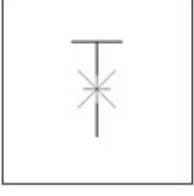


Class 800 - GROUND SURVEY

Symbol Name	Graphical Presentation	Description
DO		DOLPHIN
EP		ELECTRIC POLE
FH		FIRE HYDRANT
FN		FOUNTAIN
FU		FUEL HYDRANT PIT
FX		FENCE AND/OR RAILING
G1		GRATING (1 PT.)
GP		GAS PIPE

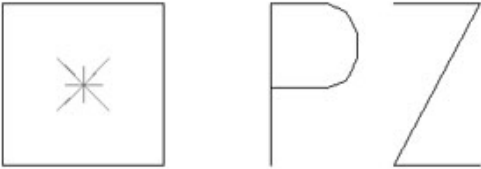

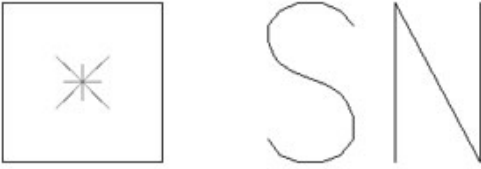



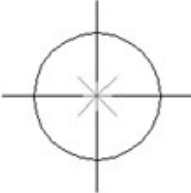

Class 800 - GROUND SURVEY

Symbol Name	Graphical Presentation	Description
GU		GULLY
HD		HOARDING
HG		HEDGE
HW		HIGH WATER MARK
IN		INCLINOMETER TUBE
LB		LETTER BOX
LH		BEACON/LIGHT HOUSE
LP		LAMP POST






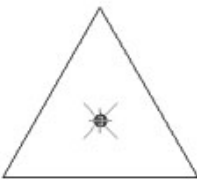

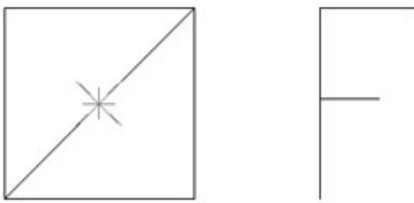
Class 800 - GROUND SURVEY

Symbol Name	Graphical Presentation	Description
LT		TAXIWAY LIGHT
ME		MILESTONE
MF		MANHOLE FOUL WATER/SEWER
MO		MONUMENT/SCULPTURE/STATUE
MS		MANHOLE STORM WATER
MT		MANHOLE TELEPHONE
MW		MANHOLE WATERWORKS
NX		NOISE BARRIER

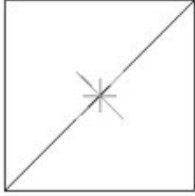

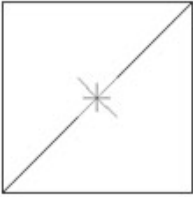
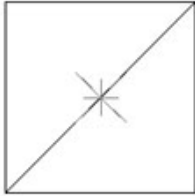
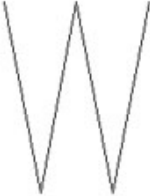


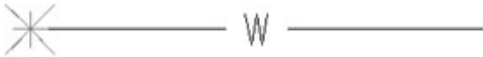


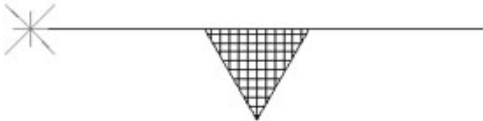
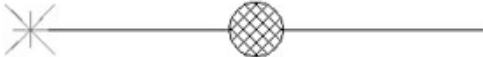
Class 800 - GROUND SURVEY

Symbol Name	Graphical Presentation	Description
PZ		PIEZOMETER TUBE
RA		RESTRICTED ACCESS
SN		SOIL NAIL
SP		SIGN POLE
SR		STREAM COURSE/RIVER
SS		SHRINE_SMALL
STN		CONTROL STATION
SX		STEPPED CHANNEL


Class 800 - GROUND SURVEY

Symbol Name	Graphical Presentation	Description
TE		TREE
TG		TIDE GAUGE
TI		TRAFFIC ISLAND
TL		TRAFFIC LIGHT
TP		TELEPHONE POLE
TRI		TRIGONOMETRIC STATION
UR		BURIAL URN
VF		VALVE FIRE

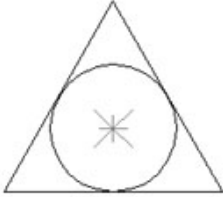
Class 800 - GROUND SURVEY

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







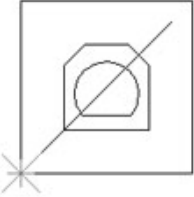

Class 800 - GROUND SURVEY

Symbol Name	Graphical Presentation	Description
XP		UNCLASSIFIED DOT/POINT FEATURE

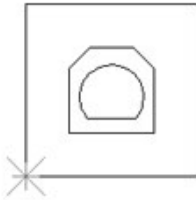
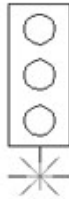
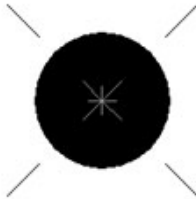
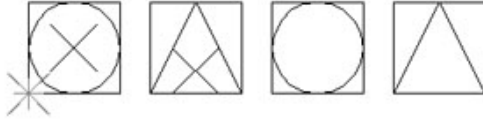

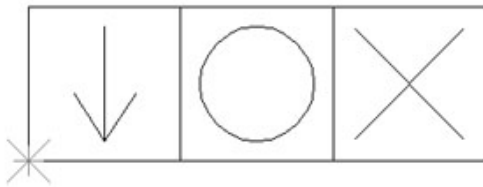
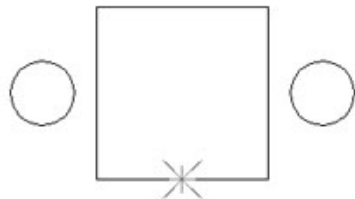
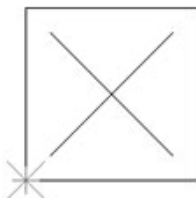
Class 820 - STREET FURNITURE

Symbol Name	Graphical Presentation	Description
BO		BOLLARD AT ROAD



Class 830 - TRAFFIC AIDS & MARKINGS

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)
EMS508		TRAFFIC CONE


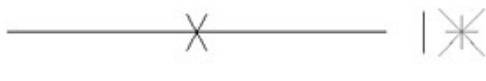




Class 830 - TRAFFIC AIDS & MARKINGS

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

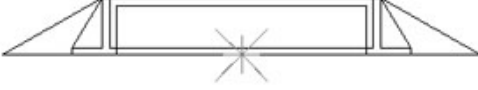


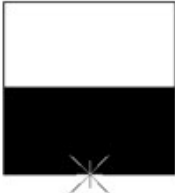
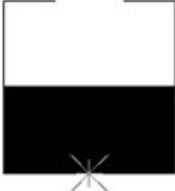
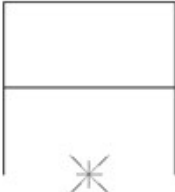
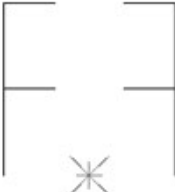

Class 840 - RAILWAYS

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



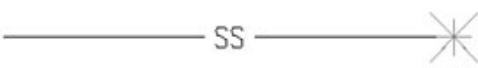
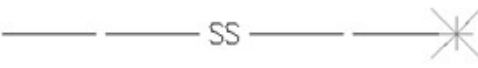

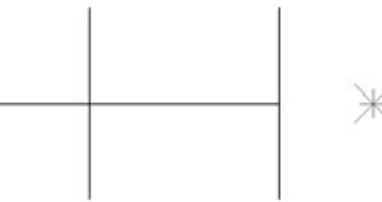
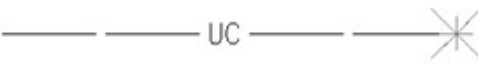

Class 910 - BOUNDARIES & ENCLOSURES

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



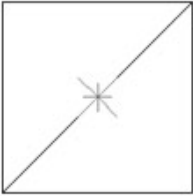



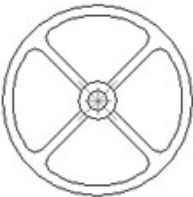
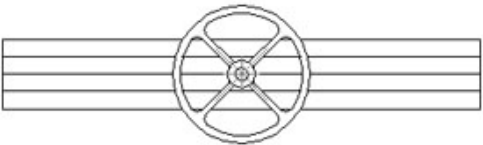
Class 920 - SURFACE WATER DRAINAGE

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
DPIPE		EXISTING DRAIN PIPE



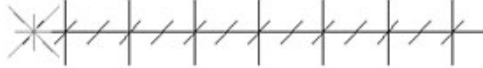


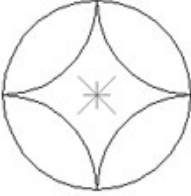
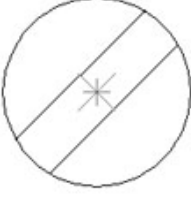
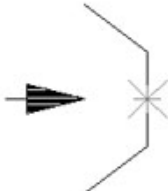
Class 920 - SURFACE WATER DRAINAGE

Symbol Name	Graphical Presentation	Description
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
DUCHP		PROPOSED U-CHANNEL
ECPIT		EXISTING CATCHPIT

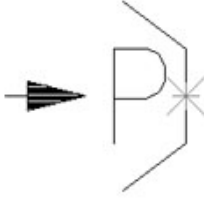
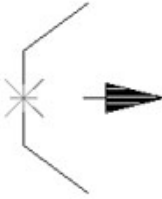
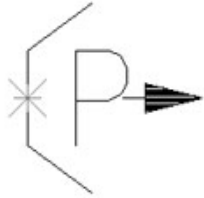

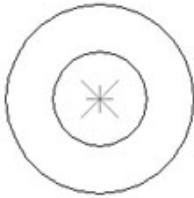
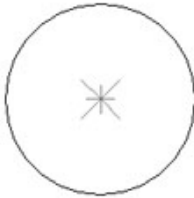


Class 920 - SURFACE WATER DRAINAGE

Symbol Name	Graphical Presentation	Description
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
PS_EL3		PENSTOCK ELEVATION - TYPE 3
PS_PL1		PENSTOCK PLAN - TYPE 1
PS_PL3		PENSTOCK PLAN - TYPE 3


Class 920 - SURFACE WATER DRAINAGE

Symbol Name	Graphical Presentation	Description
PSWDPM		PROPOSED SWD PIPELINE AND MANHOLE
RDRAIN		PROPOSED RAKING DRAIN ON SLOPE
SC_A		STEPPED CHANNEL TO BE ABANDONED
SC_O		STEPPED CHANNEL TO BE MAINTAINED BY OTHERS
SDO_E		EXISTING DESILTING OPENING/INSPECTION OPENING FOR STORM WATER DRAIN
SDO_P		PROPOSED DESILTING OPENING/INSPECTION OPENING FOR STORM WATER DRAIN
SGSE		EXISTING GULLY SUMP
SIE		EXISTING INLET



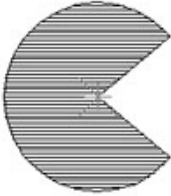


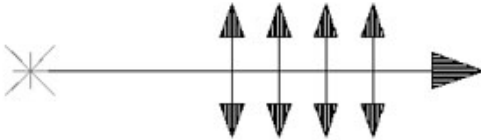

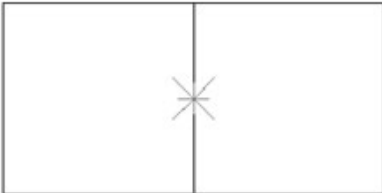
Class 920 - SURFACE WATER DRAINAGE

Symbol Name	Graphical Presentation	Description
SIP		PROPOSED INLET
SOE		EXISTING OUTLET
SOP		PROPOSED OUTLET
STME		EXISTING TERMINAL MANHOLE
STMP		PROPOSED TERMINAL MANHOLE
SWDMH		SWD MANHOLE/CHAMBER/SPECIAL MANHOLE
UC_A		U-CHANNEL TO BE ABANDONED
UC_E		EXISTING U-CHANNEL





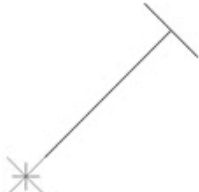

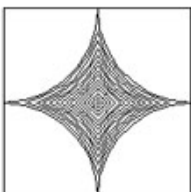
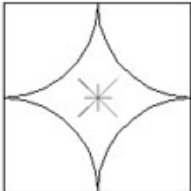
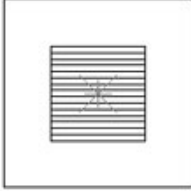
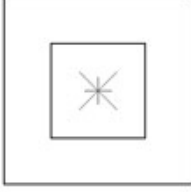
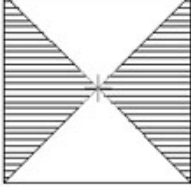
Class 920 - SURFACE WATER DRAINAGE

Symbol Name	Graphical Presentation	Description
UC_O		U-CHANNEL TO BE MAINTAINED BY OTHERS

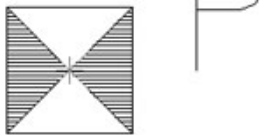
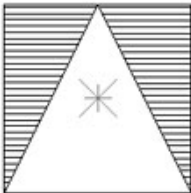
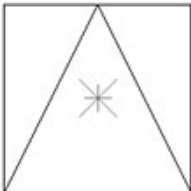

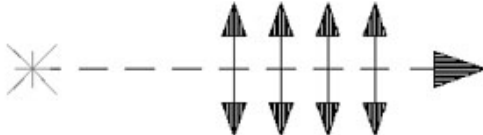

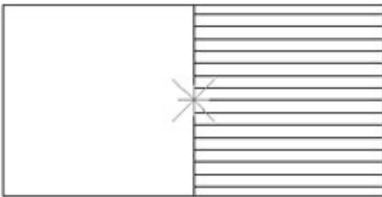

Class 930 - SEWERAGE

Symbol Name	Graphical Presentation	Description
CMH_E		EXISTING COMBINED MANHOLE
CMH_P		PROPOSED COMBINED MANHOLE
DWFI_E		EXISTING OVERFLOW/DWF INTERCEPTOR
DWFI_P		PROPOSED OVERFLOW/DWF INTERCEPTOR
ERM		EXISTING RISING MAIN
ESMOF		EXISTING SUBMARINE OUTFALL
ESPM		EXISTING SEWER PIPELINE AND MANHOLE
ESTRAP		EXISTING SAND TRAP





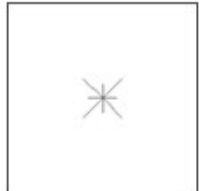
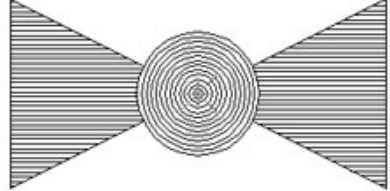
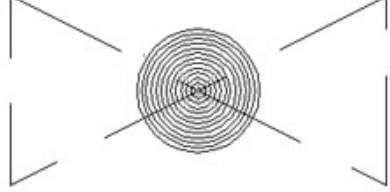

Class 930 - SEWERAGE

Symbol Name	Graphical Presentation	Description
ETM	   	EXISTING TERMINAL MANHOLE
ETPL		EXISTING TAPPING PIPELINE
ETRM		EXISTING TWIN RISING MAIN
FDO_E		EXISTING DESILTING OPENING/INSPECTION OPENING FOR SEWER
FDO_P		PROPOSED DESILTING OPENING/INSPECTION OPENING FOR SEWER
FTME		EXISTING TERMINAL MANHOLE
FTMP		PROPOSED TERMINAL MANHOLE
IVC_E		EXISTING INTERFACE VALVE CHAMBER




Class 930 - SEWERAGE

Symbol Name	Graphical Presentation	Description
IVC_P		PROPOSED INTERFACE VALVE CHAMBER
OPI_E		EXISTING OIL/PETROL INTERCEPTOR
OPI_P		PROPOSED OIL/PETROL INTERCEPTOR
PRM		PROPOSED RISING MAIN
PSMOF		PROPOSED SUBMARINE OUTFALL
PSPM		PROPOSED SEWER PIPELINE AND MANHOLE
PSTRAP		PROPOSED SAND TRAP
PTMH		PROPOSED TERMINAL MANHOLE



Class 930 - SEWERAGE

Symbol Name	Graphical Presentation	Description
PTP		PROPOSED TAPPING PIPELINE
PTRM		PROPOSED TWIN RISING MAIN
RM_A		RISING MAIN TO BE ABANDONED
RM_O		RISING MAIN TO BE MAINTAINED BY OTHERS
SEWMH		SEWER MANHOLE/CHAMBER/SPECIAL MANHOLE
VA_E		EXISTING VALVE
VA_P		PROPOSED VALVE
VS_A		VACUUM SEWER TO BE ABANDONED


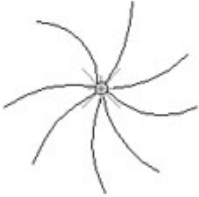
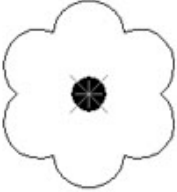

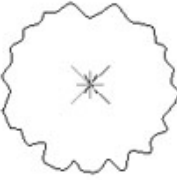
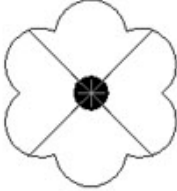
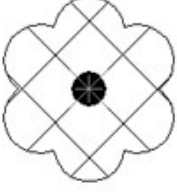

Class 930 - SEWERAGE

Symbol Name	Graphical Presentation	Description
VS_E		EXISTING VACUUM SEWER
VS_O		VACUUM SEWER TO BE MAINTAINED BY OTHERS
VS_P		PROPOSED VACUUM SEWER

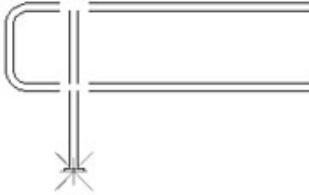

Class 970 - STRUCTURES IN EXTERNAL WORKS

Symbol Name	Graphical Presentation	Description
GRAVE		EXISTING GRAVE
NBP		PROPOSED NOISE BARRIER

Class 980 - LANDSCAPING

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
TREET		EXISTING TREE TRANSPLANTED

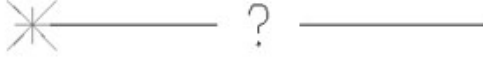


Class 990 - PARTS & ACCESSORIES

Symbol Name	Graphical Presentation	Description
HR_ELE		HANDRAIL ELEVATION
HR_SEC		HANDRAIL SECTION


Part 2

CSWP Line-styles

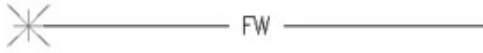
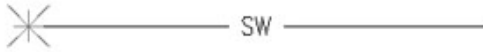

Class 110 - GROUND

Line-style Name	Graphical Presentation	Description
GBOUND		GEOLOGICAL BOUNDARY
RHEAD1		ROCK HEAD BOUNDARY
WTABLE		GROUND WATER TABLE LEVEL





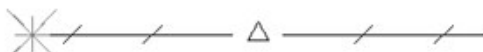

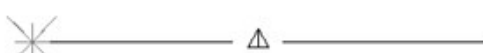
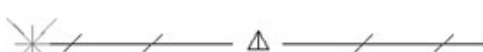
Class 340 - SCEONDARY ELEMENTS TO STAIRS & RAMPS

Line-style Name	Graphical Presentation	Description
HRAIL1		PROPOSED HANDRAILING ON BERM OF SLOPE


Class 510 - WATER SUPPLY- EXTERNAL

Line-style Name	Graphical Presentation	Description
EFWM		EXISTING FRESH WATER MAIN
ESWM		EXISTING SALT WATER MAIN
RWM		RAW WATER MAIN







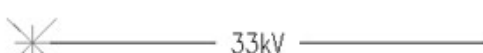
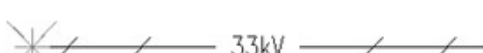
Class 540 - GASES SUPPLY

Line-style 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
GSMAB		EXISTING MEDIUM PRESSURE GAS MAIN ABANDONED








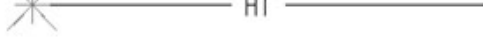
Class 540 - GASES SUPPLY

Line-style Name	Graphical Presentation	Description
GSMP		PROPOSED MEDIUM PRESSURE GAS MAIN





Class 610 - ELECTRICITY SUPPLY

Line-style 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
E33AB		EXISTING 33kV ELECTRICITY CABLE ABANDONED

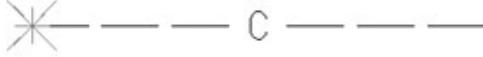

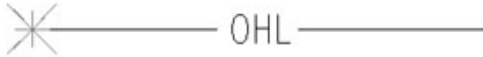
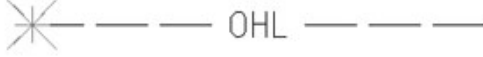

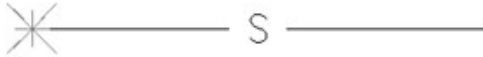
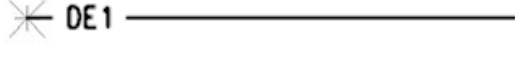

Class 610 - ELECTRICITY SUPPLY

Line-style Name	Graphical Presentation	Description
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
E66P		PROPOSED 66kV ELECTRICITY CABLE
EHTC		EXISTING HIGH TENSION ELECTRICITY CABLE




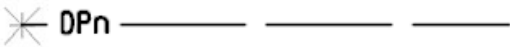




Class 610 - ELECTRICITY SUPPLY

Line-style Name	Graphical Presentation	Description
EHTCAB		EXISTING HIGH TENSION ELECTRICITY CABLE ABANDONED
EHTCP		PROPOSED HIGH TENSION ELECTRICITY CABLE
ELTCAB		EXISTING LOW TENSION ELECTRICITY CABLE ABANDONED
ELTCP		PROPOSED LOW TENSION ELECTRICITY CABLE


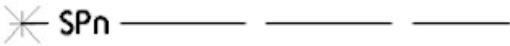
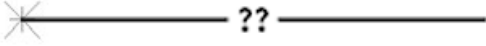


Class 630 - LIGHTING

Line-style 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)
SD_EL1		EXTG PL CROSS RD DUCT 1NO
SD_EL2		EXTG PL CROSS RD DUCT 2NOS









Class 630 - LIGHTING

Line-style Name	Graphical Presentation	Description
SD_EL3		EXTG PL CROSS RD DUCT 3NOS
SD_EL4		EXTG PL CROSS RD DUCT 4NOS
SD_EL5		EXTG PL CROSS RD DUCT 5NOS
SD_PL1		PROPOSED PL CROSS RD DUCT
SS_EL1		EXTG SHALLOW X RD DUCT 1NO
SS_EL2		EXTG SHALLOW X RD DUCT 2NO
SS_EL3		EXTG SHALLOW X RD DUCT 3NO
SS_EL4		EXTG SHALLOW X RD DUCT 4NO








Class 630 - LIGHTING

Line-style Name	Graphical Presentation	Description
SS_EL5		EXTG SHALLOW X RD DUCT 5NO
SS_PL1		PROP SHALLOW X ROAD DUCT
SU_EL1		SUSPECTED ROUTING UG
WM_EL1		EXISTING WALL MOUNTED PUBLIC LIGHTING CABLE
WM_PL1		PROPOSED WALL MOUNTED PUBLIC LIGHTING CABLE






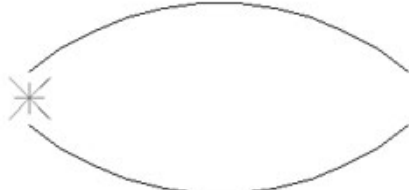


Class 640 - COMMUNICATIONS

Line-style 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
CHKTAB		EXISTING CABLE & WIRELESS PCCW HKT CABLE DUCT ABANDONED


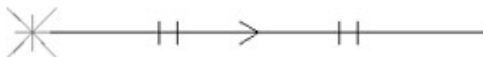

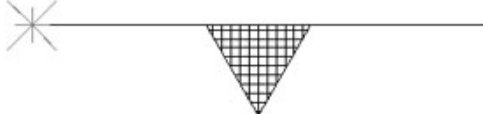

Class 640 - COMMUNICATIONS

Line-style Name	Graphical Presentation	Description
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
CNWTP		PROPOSED NEW WORLD CABLE DUCT


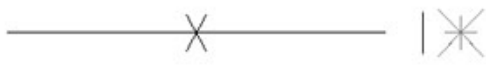


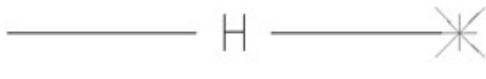
Class 800 - GROUND SURVEY

Line-style Name	Graphical Presentation	Description
BA		BARRIERS
CD		CABLE DUCT
FX		FENCE AND/OR RAILING
GP		GAS PIPE
HD		HOARDING
HG		HEDGE
HW		HIGH WATER MARK
NX		NOISE BARRIER



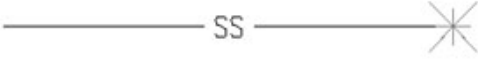
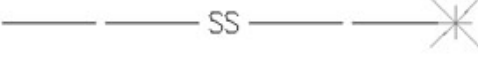


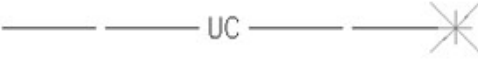

Class 800 - GROUND SURVEY

Line-style Name	Graphical Presentation	Description
SR		STREAM COURSE/RIVER
SX		STEPPED CHANNEL
WM		WATER MAIN
WR		VERTICAL CUTTING/RETAINING WALL
WX		FREE STANDING WALL





Class 910 - BOUNDARIES & ENCLOSURES

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









Class 920 - SURFACE WATER DRAINAGE

Line-style Name	Graphical Presentation	Description
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
DUCHP		PROPOSED U-CHANNEL
SC_A		STEPPED CHANNEL TO BE ABANDONED


Class 920 - SURFACE WATER DRAINAGE

Line-style Name	Graphical Presentation	Description
SC_O		STEPPED CHANNEL TO BE MAINTAINED BY OTHERS
UC_A		U-CHANNEL TO BE ABANDONED
UC_E		EXISTING U-CHANNEL
UC_O		U-CHANNEL TO BE MAINTAINED BY OTHERS

Class 930 - SEWERAGE

Line-style Name	Graphical Presentation	Description
ERM		EXISTING RISING MAIN
PRM		PROPOSED RISING MAIN
RM_A		RISING MAIN TO BE ABANDONED
RM_O		RISING MAIN TO BE MAINTAINED BY OTHERS
VS_A		VACUUM SEWER TO BE ABANDONED
VS_E		EXISTING VACUUM SEWER
VS_O		VACUUM SEWER TO BE MAINTAINED BY OTHERS
VS_P		PROPOSED VACUUM SEWER


Class 970 - STRUCTURES IN EXTERNAL WORKS

Line-style Name	Graphical Presentation	Description
NBP		PROPOSED NOISE BARRIER

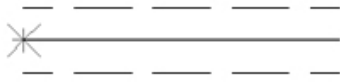
Part 3

Deleted CSWP Symbols

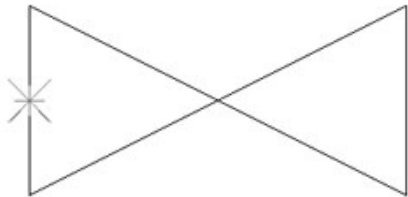
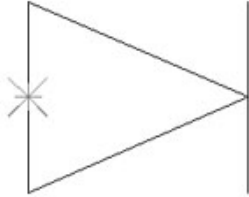
Class 140 - TUNNELS

Symbol Name	Graphical Presentation	Description
WT		WATER TUNNEL
		Deletion Date: 26-Apr-06


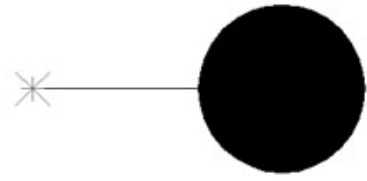
Class 510 - WATER SUPPLY- EXTERNAL

Symbol Name	Graphical Presentation	Description
SM		SLEEVED MAIN
		Deletion Date: 26-Apr-06

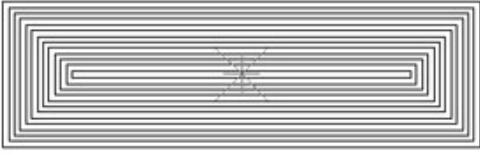

Class 530 - LIQUIDS SUPPLY

Symbol Name	Graphical Presentation	Description
ADB003		GATE VALVE
		Deletion Date: 18-Dec-07
ADB006		NON-RETURN VALVE
		Deletion Date: 18-Dec-07

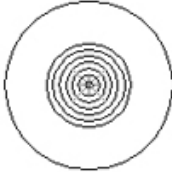

Class 590 - PARTS & ACCESSORIES

Symbol Name	Graphical Presentation	Description
HD		HEAVY DRAWOFF HYDRANT
		Deletion Date: 26-Apr-06
SP		STANDPIPE
		Deletion Date: 26-Apr-06

Class 630 - LIGHTING

Symbol Name	Graphical Presentation	Description
TM_E01		EXISTING TERMINATION
		Deletion Date: 18-Dec-07
TM_P01		PROPOSED TERMINATION
		Deletion Date: 18-Dec-07

Class 640 - COMMUNICATIONS

Symbol Name	Graphical Presentation	Description
EMS101		CCTV CAMERA MOUNTING POLE
		Deletion Date: 26-Apr-06
EMS212		SOUND SYSTEM EQUIPMENT
		Deletion Date: 26-Apr-06

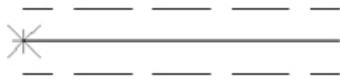
Class 690 - PARTS & ACCESSORIES

Symbol Name	Graphical Presentation	Description
LP		LAMP POST
		Deletion Date: 26-Apr-06



Part 4

Deleted CSWP Line-styles



Class 510 - WATER SUPPLY- EXTERNAL

Line-style Name	Graphical Presentation	Description
SM		SLEEVED MAIN
		Deletion Date: 26-Apr-06

Class 610 - ELECTRICITY SUPPLY

Line-style Name	Graphical Presentation	Description
EDUCT		EXISTING ELECTRICITY CROSS ROAD DUCT
		Deletion Date: 26-Apr-06
EDUCTP		PROPOSED ELECTRICITY CROSS ROAD DUCT
		Deletion Date: 26-Apr-06

Class 930 - SEWERAGE

Line-style Name	Graphical Presentation	Description
ETRM		EXISTING TWIN RISING MAIN
		Deletion Date: 26-Apr-06
PTRM		PROPOSED TWIN RISING MAIN
		Deletion Date: 26-Apr-06