

THIS DRAWING MAY BE PREPARED IN COLOUR AND MAY BE INCOMPLETE IF COPIED
 0 5 10 15 20 25 30 35 40 45 50mm ON A3 SIZE ORIGINAL
 Version 0.2
 DRAWING FILE LOCATION / NAME K:\Survey\Projects\STP\Projects\SO0036 WAE StyleSet\WAE Legend\2014\WAE_Survey_2014_Legend.dgn (FIGURE 2.11)

E BDGE (BRIDGE STRUCTURES)

- Abutment Bottom (AB)
- Abutment Bottom Point (PABB)
- Abutment Top (AT)
- Abutment Top Point (PABT)
- Cap-Pile (PBCP)
- Deck (BR)
- Expansion Joint (XJ)
- Expansion Plate (XP)
- Headstock (HS)
- Pier-Column (BC)
- Pier-Column Point (PBPI)
- Underneath Clearance (UC)
- Wing Wall (WW)

E BDYS (BOUNDARIES)

- Digital Cadastre (Accuracy 1.0m?) (BM)
- DP Overlay (Accuracy 0.1m) (BO)
- Easement (BE)
- Field Survey Extent (photo) (FS)
- Join Line (Boundary) (JL)
- Title (Accuracy 0.02m) (BT)

E BUIL (BUILDINGS & STRUCTURES)

- Awning (AW)
- Awning - Point (PAWN)
- Bottom of Wall (BW)
- Building Eaves (BV)
- Building Walls (BU)
- Cemetery (OC)
- Concrete Slab at Ground Level (VE)
- Corner of Building at NS (PCBU)
- Doorway (DO)
- Floor Level (PFLR)
- Loading Bay-Dock (LB)
- Miscellaneous Structure (OM)
- Retaining Wall (RW)
- Silo or Tank (OS)
- Sporting Arena (OO)
- Stairs - Outside (SO)
- Top of Wall (TW)

E COMM (COMMUNICATIONS))

- Above Ground Joining Post (PTJP)
- ITS Cable (IT)
- Optical Fibre - Above Ground (OA)
- Optical Fibre - Digitised (OZ)
- Optical Fibre - Underground (OU)

E COMM (COMMUNICATIONS) Continued

- Optical Fibre Cable Marker (POFM)
- Optical Fibre Conduit (OD)
- Optical Fibre Junction Box (POFJ)
- Optical Fibre Pit (POFP)
- Std 1.1m by 1.1m Main Pit (PTMP)
- Telephone - Digitised (TZ)
- Telephone - House Connection (TY)
- Telephone Box (TX)
- Telephone Box Point (PTBX)
- Telephone Cable Marker (PTCM)
- Telephone Conduit (TD)
- Telephone Distribution Pillar (PTDP)
- Telephone Line (TN)
- Telephone Pole (PTPL)
- Telephone Single Concrete Pit (PTSP)
- Telephone Sump (TS)
- Telephone Transmitter - Mobile (PMPT)
- Telephone Triple Concrete Pit (PT3P)
- Telephone Twin Concrete Pit (PTTP)

E COMM (CONDUIT DIAMETERS)

- Ø ITS Cable (IT#)
- Ø Optical Fibre - Above Ground (OA#)
- Ø Optical Fibre Conduit (OC#)
- Ø Optical Fibre - Underground (OU#)
- Ø Optical Fibre - Digitised (OZ#)
- Ø Telephone Conduit (TC#)
- Ø Telephone Line (TN#)
- Ø House Connection (TY#)
- Ø Telephone Line - Digitised (TZ#)

E CULT (CULTURAL)

- Bin - Large (BI)
- Bollard (AC)
- Bus Shelter (BH)
- Bus Stop (PBUS)
- Fence (FE)
- Fence Line (FL)
- Fence Manproof (FM)
- Fence Other (FC)
- Fence Post-Guide Post (POST)
- Fireplace (PFPL)
- Gate (AG)
- Headstone (PHST)
- Historical Point of Interest (PHIS)
- Large Sign (SI)
- Mailbox (PMBX)
- Parking Meter (PKME)
- Picnic Table (TA)
- Rubbish Bin (PBIN)
- Safety Fence (SF)
- Seat (SE)

E CULT (CULTURAL) Continued

- Sign Post (PSIN)
- Sign Post - Double Sided (PSDS)
- Sign with Outreach (SX)
- Underground Tank (UT)
- Underground Tank Point (PUTP)
- Unidentified Pole (PPOL)
- Unidentified Service (PUSR)
- Windmill (OW)
- Windmill - Point (PWML)

E DRAIN (STORMWATER)

- Batter Drain GI Flume (DF)
- Box Culvert - 150 High (B0)
- Box Culvert - 225 High (B1)
- Box Culvert - 300 High (B2)
- Box Culvert - 375 High (B3)
- Box Culvert - 450 High (B4)
- Box Culvert - 600 High (B6)
- Box Culvert - 750 High (B7)
- Box Culvert - 900 High (B9)
- Box Culvert - 1050 High (D0)
- Box Culvert - 1200 High (D1)
- Box Culvert - 1500 High (D2)
- Box Culvert - 1800 High (D3)
- Box Culvert - 2100 High (D4)
- Box Culvert - 2400 High (D5)
- Box Culvert - 2700 High (D6)
- Box Culvert - 3000 High (D7)
- Box Culvert - 3300 High (D8)
- Box Culvert - 3600 High (D9)
- Box Culvert - Unspecified Height (UB)
- Dish Drain (DD)
- Drainage - Digitised (DZ)
- Drainage Box (DX)
- Drainage Junction Access Hole (PDJM)
- Drainage Pit (DP)
- Drain-Table Drain (DT)
- End of Wingwall (PEWW)
- Flood Height (PFHT)
- Gully Pit (IP)
- Gully Pit Point (PGUL)
- Headwall Bottom (HB)
- Headwall Bottom Point (PHWB)
- Headwall Top (HW)
- Headwall Top Point (PHWT)
- Inlet to Sump (PILT)
- Invert - 225 Dia (PI01)
- Invert - 300 Dia (PI02)
- Invert - 375 Dia (PI03)

E DRAIN (STORMWATER) Continued

- Invert - 450 Dia (PI04)
- Invert - 525 Dia (PI05)
- Invert - 600 Dia (PI06)
- Invert - 750 Dia (PI07)
- Invert - 900 Dia (PI09)
- Invert - 1050 Dia (PI10)
- Invert - 1200 Dia (PI12)
- Invert - 1350 Dia (PI13)
- Invert - 1500 Dia (PI15)
- Invert - 1650 Dia (PI16)
- Invert - 1800 Dia (PI18)
- Invert of Pipe (PINV)
- Invert of Subsoil Drain Outlet (PSDO)
- Kerb Inlet (KI)
- Obvert of Pipe (POBV)
- Pipe - 225 Dia (U1)
- Pipe - 300 Dia (U2)
- Pipe - 375 Dia (U3)
- Pipe - 450 Dia (U4)
- Pipe - 525 Dia (U5)
- Pipe - 600 Dia (U6)
- Pipe - 750 Dia (U7)
- Pipe - 900 Dia (U9)
- Pipe - 1050 Dia (V1)
- Pipe - 1200 Dia (V2)
- Pipe - 1350 Dia (V3)
- Pipe - 1500 Dia (V5)
- Pipe - 1650 Dia (V6)
- Pipe - 1800 Dia (V8)
- Pipe - Unspecified Diameter (UU)
- Subsoil Drain Flush Point (PSFP)
- Top of Concrete Junction Box (PJBX)
- Water Course (WC)
- Water Level Point (PWLP)

E ELEC (ELECTRICITY FEATURES)

- Cable Junction Box (PEJB)
- Cable Manhole (PEMH)
- Cable Marker (PECM)
- Conduit (ED)
- Distribution Fuse Point (PEFP)
- Garden Light (PLGN)
- High Tension Pylon (PHTT)
- House Connection (EY)
- Light with Outreach (LI)
- Line - Digitised (EZ)
- Line - Major Transmission (UE)

E ELEC Continued

- Line - Minor Transmission (UL)
- Line - Underground (EU)
- Main Sump (EN)
- Pole - Light (PLPL)
- Pole - Power (PPPL)
- Pole - Power and Light (PPLP)
- Pole - Power and Transformer (PPTR)
- Pylon Leg (EL)
- Stay Anchor Pole (PSAP)
- Stay Pole (PSPL)
- Suspended Light (PLSU)
- Transformer Cabinet (EC)
- Transformer Cabinet Centre (PETC)
- Underground Power Service Pillar (PEUP)

E ELEC (CONDUIT DIAMETERS)

- Ø Conduit (ED#)
- Ø House Connection (EH#)
- Ø LINE DIGITISED (EZ#)
- Ø Line - Underground (EU#)

E FUEL (FUEL FEATURES)

- Ethane Pipeline (HA)
- High Pressure Oil Pipeline (HO)
- High Pressure Oil Pipeline Mark (POHM)
- House Connection (DG)
- Main - Digitised (ZG)
- Main - High Pressure Pipeline (HG)
- Main - Low Pressure (LG)
- Main - Nylon (NG)
- Main - Polyethylene (YG)
- Manhole Cover (PGHL)
- Meter (PGMR)
- Petrol Pump (PPET)
- Pipeline Marker (PGPM)
- Pipeline Marker - High Pressure (PGHM)
- Regulator Box (PGRB)
- Test Point (PGTP)
- Valve Box (PGAS)
- Vent Pipe (PGVP)

E FUEL (PIPE DIAMETERS)

- ETHANE PIPELINE (HA#)
- GAS HOUSE CONNECTION (DG#)
- GAS MAIN - MAIN HIGH PRESSURE PIPELINE (HG#)
- GAS MAIN - LOW PRESSURE (LG#)
- GAS MAIN - NYLON (NG#)
- GAS MAIN - POLYETHYLENE (YG#)
- GAS MAIN - DIGITISED (GZ#)
- HIGH PRESSURE OIL PIPELINE (HO#)

E HERI (HERITAGE / ENVIRONMENTAL)

- Endangered Community (PHEC)
- Endangered Ecological Community (PHEE)
- Hazardous Site (PHAZ)
- Indigenous Heritage Area (PHIA)
- NonIndigenous Heritage Site (PHNI)

NOTE DIAMETERS

A LINE STYLE DISPLAYING A DIAMETER OF CONDUIT OR PIPE SIZE REPRESENTS A NOMINAL DIAMETER AND IS INDICATED AS THE MID SIZE OF A RANGE. PIPE AND CONDUIT SIZES ARE EXTERNAL DIAMETERS UNLESS INDICATED.

DIAMETER	RANGE	STRING 3rd # CODE
30	20 - 40	A
50	40 - 60	B
75	60 - 90	C
100	90 - 110	D
125	110 - 140	E
150	140 - 160	F
200	175 - 225	G
225	200 - 250	H
300	250 - 350	I
375	350 - 400	J
450	400 - 500	K
525	500 - 550	L
600	500 - 700	M
750	700 - 800	N
900	800 - 1000	O
1050	1000 - 1100	P
1200	1100 - 1300	Q
1350	1300 - 1400	R
1500	1400 - 1600	S
1650	1600 - 1700	T
1800	1700 - 1900	U

AVAILABLE DIAMETERS

SERVICE TYPE	CODE-3RD CHAR
WATER MAINS	A - U
ELECTRICITY	A - F
COMMUNICATIONS	A - O
FUEL	A - J
SEWER	A - U

PAINT COLOURS FOR SERVICES

SERVICES	PAINT COLOUR
WATER MAINS	BLUE
ELECTRICITY	RED
COMMUNICATIONS	WHITE
GAS	YELLOW
SEWER	ORANGE

FIGURE 2.10 CURRENT VERSION (2014) UTILITY (3D) FEATURE NAMING SHEET 1