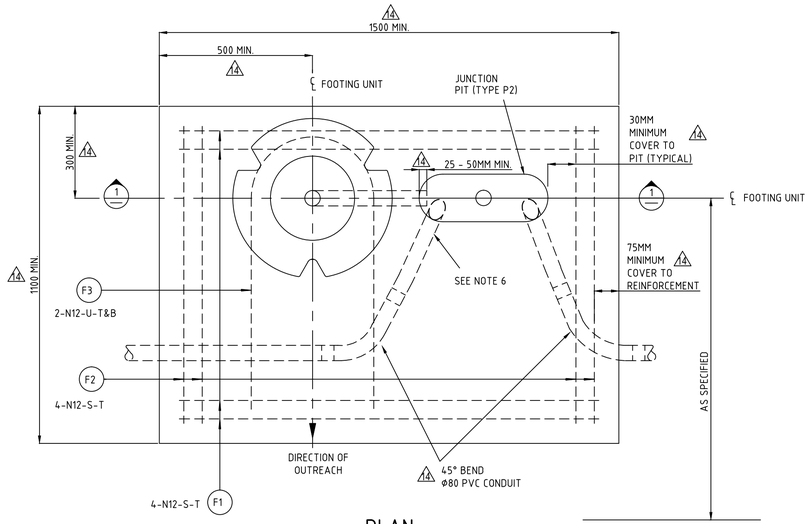
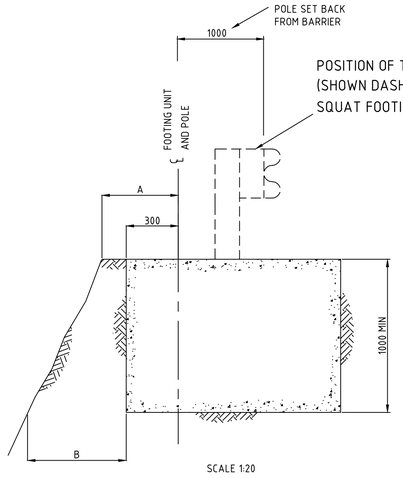


PLAN

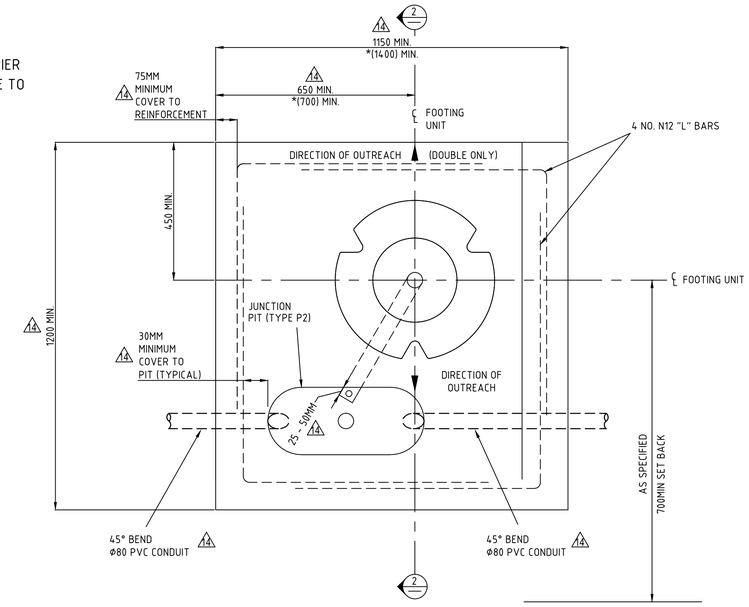
NOT TO SCALE



SCALE 1:20

NOTES

1. WHERE DIMENSION "A" IS LESS THAN 500MM THE ECCENTRIC SQUAT FOOTING SHALL BE USED.
2. WHERE DIMENSION "B" IS LESS THAN 600MM THE FOOTING DEPTH SHALL BE INCREASED UNTIL DIMENSION "B" IS 600MM.



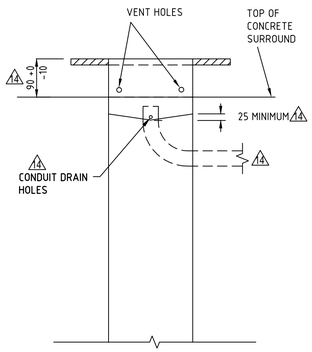
PLAN

NOT TO SCALE

NOTE *INDICATES DIMENSION FOR DOUBLE OUTREACH ONLY

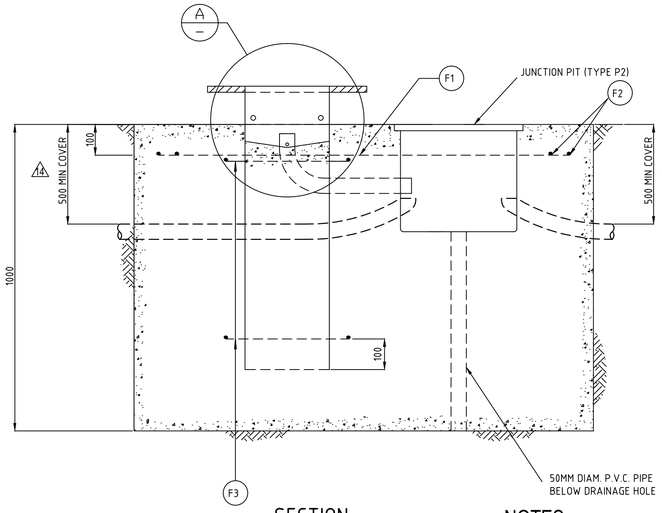
ECCENTRIC

STANDARD



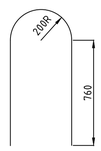
DETAIL A

FOOTING UNIT INSTALLATION-TYPICAL
REFER TO NOTES THIS SHEET



SECTION 1

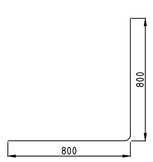
NOT TO SCALE



F3 – BAR

SCALE 1:20

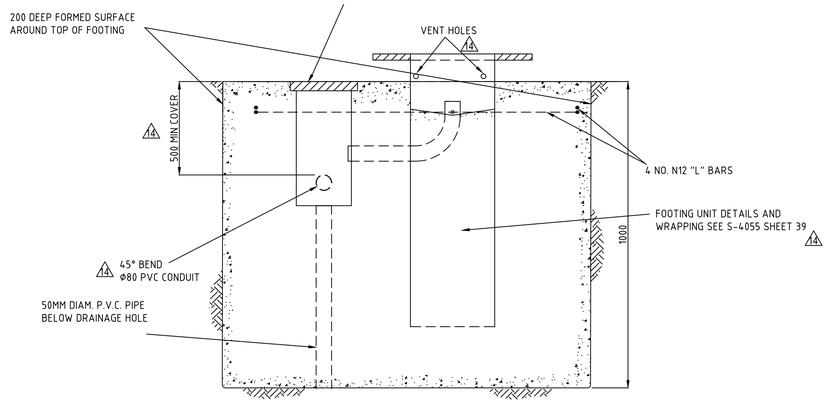
2 NO. REQUIRED PER FOOTING



"L" BAR

SCALE 1:20

4 NO. REQUIRED PER FOOTING



SECTION 2

NOT TO SCALE

NOTES:

1. THESE FOOTINGS ARE SUITABLE FOR MOUNTING HEIGHTS UP TO 12M AND SINGLE OR DOUBLE OUTREACHES UP TO 4.5M.
2. LUMINAIRE WIND AREA 0.2M².
3. CONCRETE TO BE GRADE N32.
4. REINFORCEMENT BARS SHALL BE D500N IN ACCORDANCE WITH AS/NZS 4671. STANDARD HOOKS AND BENDS SHALL BE IN ACCORDANCE WITH AS 3600.
   MIN. COVER SHALL BE 75MM UNLESS OTHERWISE SHOWN.
5. CONCRETE SURROUND SHALL BE FINISHED BELOW THE VENT HOLES IN THE SLIP BASE FOOTINGS UNIT. CONCRETE INSIDE FOOTING UNIT TO BE DISHED DOWN BY NOMINAL 25MM TO THE BOTTOM OF CONDUIT DRAIN HOLES AND BE OF SMOOTH FINISH. CONCRETE SURROUND NOT TO BE COVERED BY BACK FILL.
6. CUT SPIGOT TO SUIT CONDUIT POSITION
7. REFER TO DPTI STANDARD DRAWINGS FOR PIT INSTALLATION.
8. ALL DIMENSIONS SHOWN IN MM.

THIS PLAN SUPERSEDES DRAWING S-4055 SHEET 15

NO.	DESCRIPTION	DATE	RESP	AUTHORISED	TCD AMENDTS APPROVED FOR C OF H	DATE	TECH. DETAILS APPROVED FOR C OF H	CONSTRUCTED DATE
14	NOTES ADDED, DIMENSIONS ALTERED.	27.11.15	LM/MD	P.MOLLOY		5/4/16	S. PASCALE	
13	CONCRETE & REINFORCEMENT NOTE AMENDED	30.04.08	AP	P. MOLLOY		05.05.08	P. WILSON	
12	JUNCTION PIT P2 ADDED.	1.11.04	LM	W LEACH		12.11.04	R BURT	
11	DETAIL A ADDED	3.09.01	C.E.	R.J.B.		3.09.01	R.J.BASSETT	
10	DRG REDRAWN IN DIFFERENT FORMAT	6.3.01	C.E.	R.J.B.		6.3.01	R.J.BASSETT	
9	DIMENSION 125mm ALTERED TO CENTRE OF FOOTING UNIT	9.1.95	R.D.	R.J.B.			R.J.BASSETT 1.2.95	
8	BAR SHAPE AND NUMBER REQUIRED CHANGED	5.8.93	A.P.	V.NECHVOGLOD 6.8.93			OBILLINGHURST 9.8.93	
7	BAR SHAPE ADDED	5.8.93	A.P.					
6	BASE ORIENTATION CHANGED	5.8.93	A.P.					
5	NOTE ADDED	5.8.93	A.P.					
4	POSITION OF DRAINAGE HOLE CHANGED	5.8.93	A.P.					
3	COVER ADDED	5.8.93	A.P.					
2	DIMENSIONS ADDED	5.8.93	A.P.					
1	FORMED JUNCTION PIT REPLACED BY ECCENTRIC SQUAT FOOTING DETAIL	30.11.92	C.P.	J.T./G.W.			D.FITZSIMONS 7.12.92	

AMENDMENTS

100 MILLIMETRES ON ORIGINAL DRAWING

FILE NAME : Squat Footing Front Junction Pit_D4055s22.Dwg
DIRECTORY : H:\UNIDATA\STANDARD\

INDEX/LOCALITY | GEOM. LAYOUT | SURFACE LEVELS | LONG. SECTION | CROSS SECTIONS | DRAINAGE | SERVICES | SURVEY MARKS | MED. IS. S/BRS. | PAVET. MARKING | SIGNS | LIGHTING | T. CONTROL LAYOUT | T. CONTROL INST. | I'SECTION. JUNC. | TRAFFIC SIGS. | A.C./S. ING. | DUCT LOCATION | TREE REMOVAL | VEG. SURVEY | LANDSCAPE

CONSTRUCTED DATE	
DESIGN	
DRAWN T.J.C. 17.9.91	G.WOOLDRIDGE SUPERVISING TECHNICAL OFFICER
CHECKED J.T.	D.FITZSIMONS MANAGER REGIONAL SERVICES
APPROVED	V.NECHVOGLOD FOR COMM. OF HIGHWAYS DATE 6.11.91

TRANSPORT SA

STANDARD DRAWING

LIGHTING

SQUAT FOOTING – FRONT JUNCTION PIT AND ECCENTRIC SQUAT FOOTING

PROJECT START : PRP. | PROJECT END : PRP.

PROJECT NO	SURVEY	FILE	AMEND	SHEET	DRG
			14	22	S–4055

LD 200

H:\04 - STANDARDS\4055 - LIGHTING\4055 Sheet 0022 AMD 14.dwg, 7/04/2016 3:18:00 PM