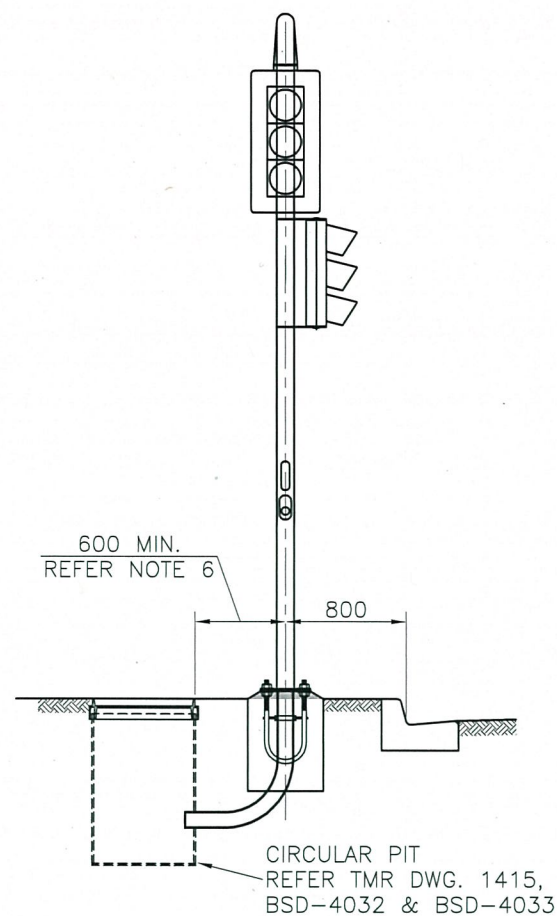
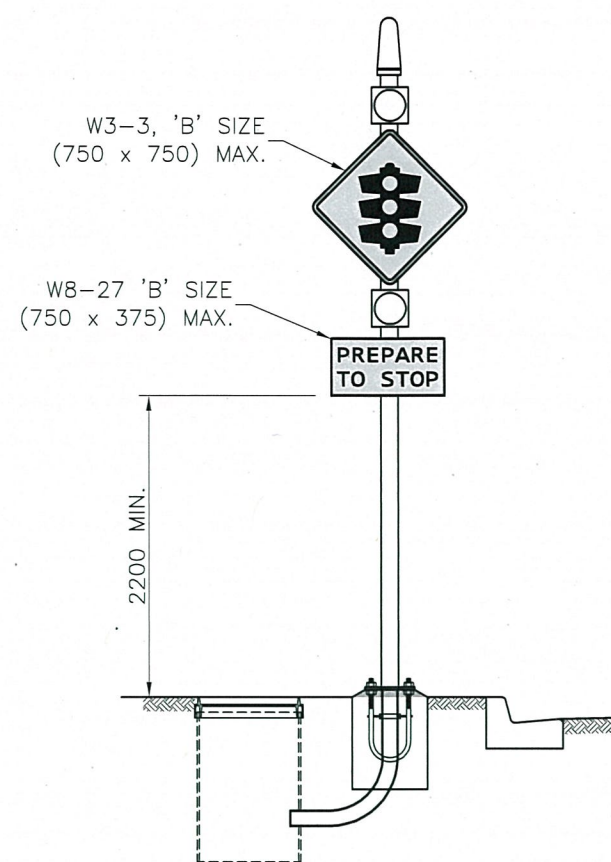


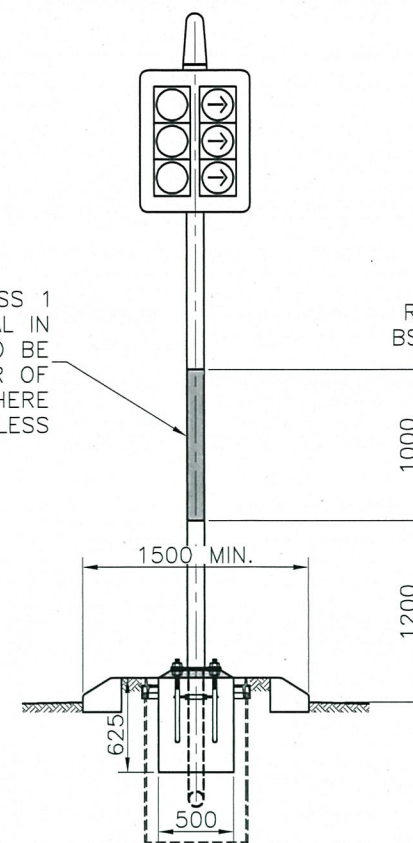


MINIMUM SET BACK DISTANCE FROM KERB

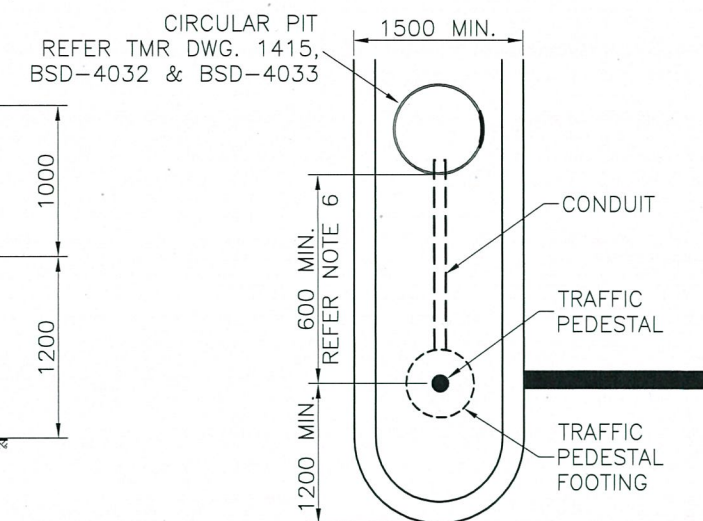


ADVANCED WARNING PEDESTAL ARRANGEMENT

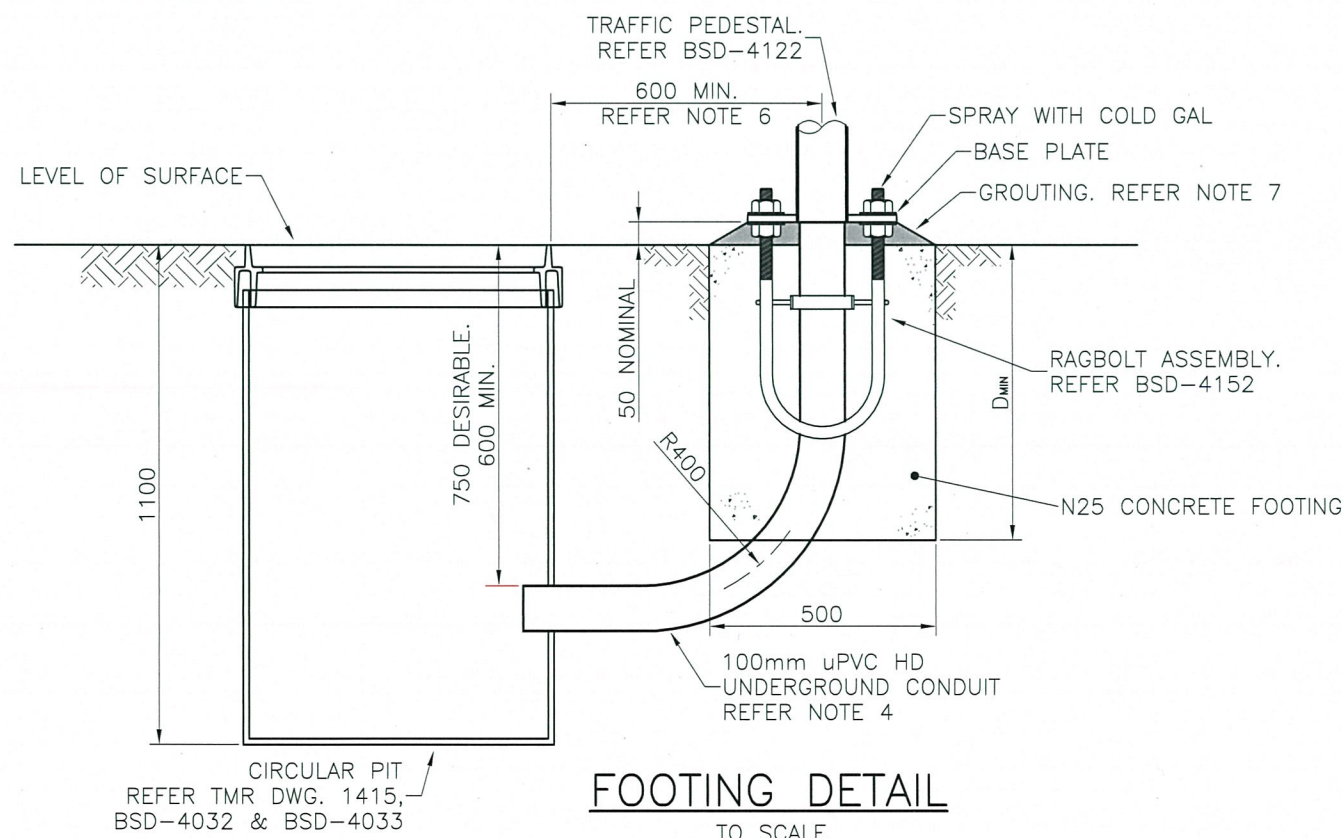
YELLOW PRESSURE SENSITIVE CLASS 1 RETROREFLECTIVE MATERIAL IN ACCORDANCE WITH AS.1906.1 TO BE APPLIED TO ENTIRE PERIMETER OF SIGNAL PEDESTAL AT LOCATIONS WHERE MEDIAN WIDTH IS 2.0M OR LESS



MINIMUM MEDIAN WIDTH



MEDIAN SET OUT DETAILS PLAN VIEW



FOOTING DETAIL TO SCALE

SOIL BEARING CAPACITY (kPa)	100	150
FOOTING DEPTH D _{MIN} (mm)	750	610

NOTES:

- DESIGN STANDARDS:
 - AS4676-2000, AS1170.2-2002 AND AS2144-2002;
 - TERRAIN CATEGORY 2.5;
 - IMPORTANCE FACTOR 2.
- FOR 1.7m POST AND 4.1m PEDESTAL - FOR DETAILS REFER BSD-4122.
- FOR RAG BOLT DETAILS REFER BSD-4152.
- A LICENSED ELECTRICAL WORKER SHALL SUPERVISE THE INSTALLATION OF CONDUIT AND SWEEPS.
- CONCRETE SHALL BE N25.
- PITS TO BE MINIMUM OF 600mm TO A MAXIMUM OF 6000mm FROM ASSOCIATED POST.
- MIX SAND/CEMENT GROUT IN A 3:1 RATIO BY VOLUME. ADD ENOUGH WATER TO GIVE A WORKABLE MIX. PACK THE MIX BENEATH THE BASE PLATE. CHAMFER SIDES OF PACKED GROUT TO GROUND AT 45°.
- SPREAD FOOTING MAY BE USED WHERE REQUIRED REFER BSD-4153.
- 25mm MAX. HEIGHT OF THREAD TO BE LEFT PROTRUDING ABOVE BASE PLATE LOCK DOWN NUT.
- DIMENSIONS IN MILLIMETRES (U.N.O.).

ISSUE	AMENDMENT	DRAWN DATE	CHK'D DATE	APPR'D DATE
C	FOOTING CHANGED TO RAISE POST BASEPLATE ABOVE GROUND LEVEL	20/5/16	20/5/16	20/5/16
B	RETROREFLECTIVE MATERIAL NOTE AMENDED	BW 8.2.16	AMG 8.2.16	AMG 8.2.16
A	Drawing Converted from UMS Series April 2014	APR '14	APR '14	APR '14

DRAWING AUTHORIZED FOR PUBLICATION B. BALL SIGNATURE ON ORIGINAL DATED 29/6/01
MANAGER ASSET SUPPORT - R.P.E.Q: 3 8 5 2
DESIGN APPROVED K. MEMORY SIGNATURE ON ORIGINAL DATED 27/6/01
SENIOR PROGRAM OFFICER NETWORK OPERATIONS - R.P.E.Q: 4 7 6 1

DESIGN	Std Dwgs WG	DATE	Apr'01
DRAWN	CPO - P&D	DATE	Apr'01
CHECKED	R. WILSON	DATE	May'01
DRAWING FILENAME	BSD-4151.dwg		
ASSOCIATED PLANS	SUPERSEDES UMS-600-060		



BRISBANE CITY COUNCIL STANDARD DRAWING	
STANDARD 4.1m SIGNAL PEDESTAL FOOTING DETAILS	SCALE NOT TO SCALE
DWG No. BSD-4151	REVISION C
ORIGINAL SIZE A3	