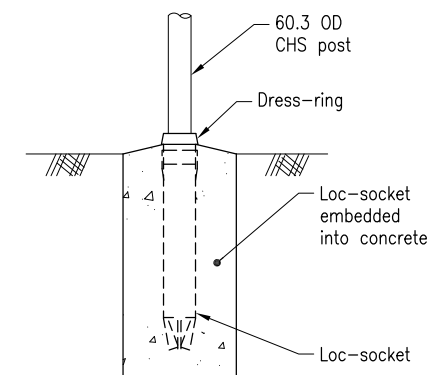
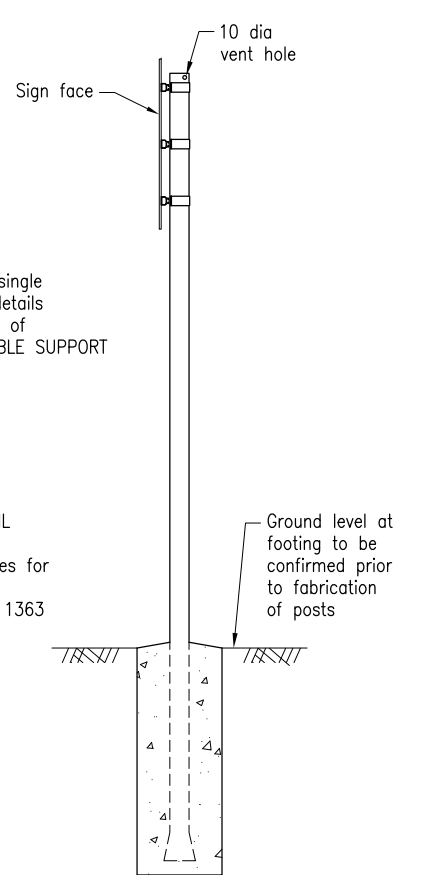


* Refer Notes and Tables for STANDARD POSTS on Standard Drawing 1363

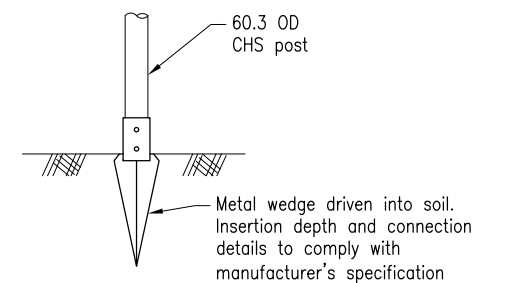
REAR ELEVATION SLIP BASE OR ASSEMBLED POST



TYPICAL SLEEVE INSTALLATION FOR 60.3 OD POSTS

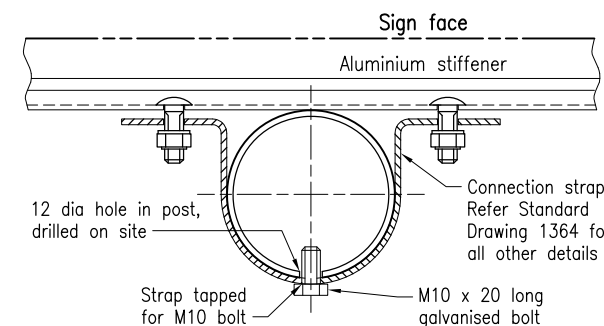


TYPICAL SIDE ELEVATION SINGLE POST SIGN



TYPICAL WEDGE INSTALLATION FOR 60.3 OD POSTS FOR TEMPORARY SINGLE POST SIGNS ONLY NOT EXCEEDING 1m²

LOC-SOCKET OR SIMILAR SYSTEM FOR 60.3 OD POSTS



DETAIL 2 TYPICAL SINGLE POST CONNECTION STRAP DETAIL

NOTES:

1. SLIP BASE shall be shop assembled with correct bolt tensioning prior to transport to site where possible.
2. For signs less than 1m² in area, the post size is generally 60.3 OD x 2.9mm CHS. Refer to Appendix B of the Design Guide for Roadside Signs for larger signs or heights. Single posts will generally be CHS, although RHS should be considered for larger signs to increase resistance to twisting.
3. For General, Steel and Concrete Notes refer Standard Drawing 1363.
4. For Stiffener Connection Strap Design Criteria refer Standard Drawing 1363.

POST SPECIFICATION			SINGLE SLIP BASE					
	POST DIMENSIONS	WALL THICKNESS	GRADE	'Tb'	'p'	'r'	'Sb'	'V'
CHS	60.3 OD	2.9	C350L0	16	M16	65	8	16
	76.1 OD	3.2	C350L0	16	M16	70	8	16
	88.9 OD	3.2	C350L0	16	M16	75	8	16
	101.6 OD	3.2	C350L0	16	M16	80	8	20
	114.3 OD	3.6	C350L0	16	M16	100	8	25
	139.7 OD	5.0/3.5	C250L0/C350L0	20	M16	100	8	32
	165.1 OD	5.0/3.5	C250L0/C350L0	20	M20	115	8	32
RHS	100 x 50	4.0	C450L0	32	M20	85	10	25
	125 x 75	3.0	C450L0	32	M24	100	8	32
	125 x 75	5.0	C450L0	32	M24	115	12	32

SLIP BASE INSTALLATION PROCESS:

1. High strength galvanised bolts shall be cleaned, lightly oiled and tensioned as follows:
M36 - 100 Nm
M20 - 30 Nm
M16 - 20 Nm
2. Assemble upper to lower base plate with one structural washer on each bolt between plates with washer above the keeper plate.
3. Seal gap between base plates with caulking compound.
4. Tension the structural nut to the required tension. Install lock nut at tension until it is snug tight. Ensure structural bolt and nut do not turn during the installation of the thin nut.

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TRAFFIC SIGN			
SINGLE TRAFFIC SIGN SUPPORT		A3	Standard Drawing No
		Not to Scale	1368
			Date 7/18
		B	C