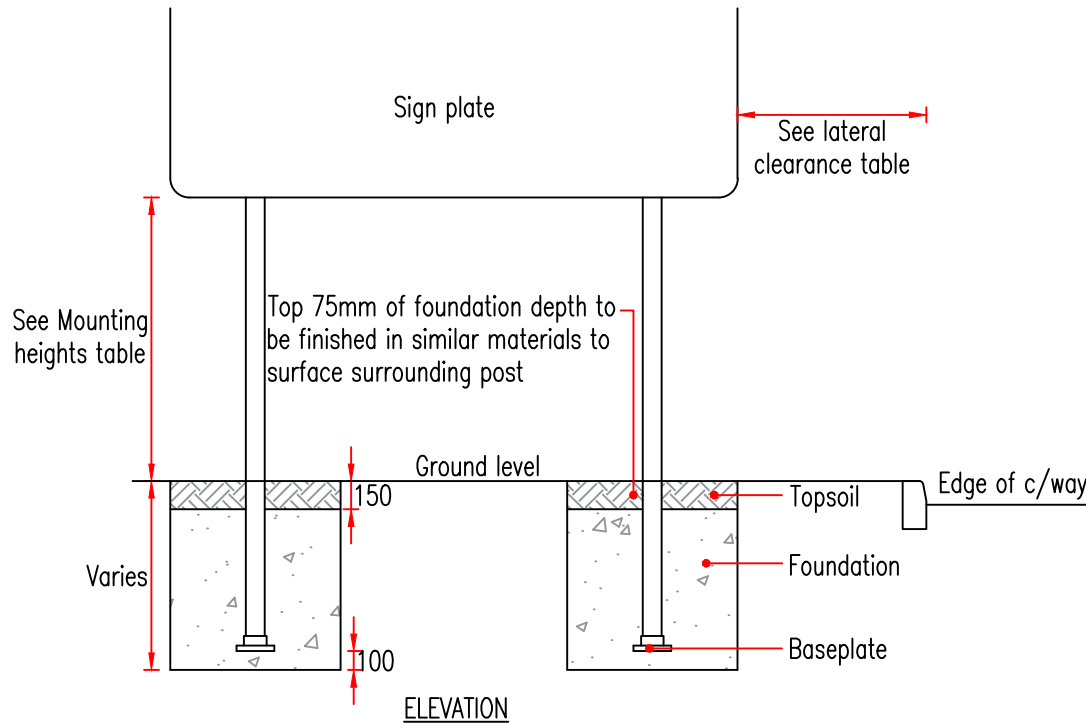
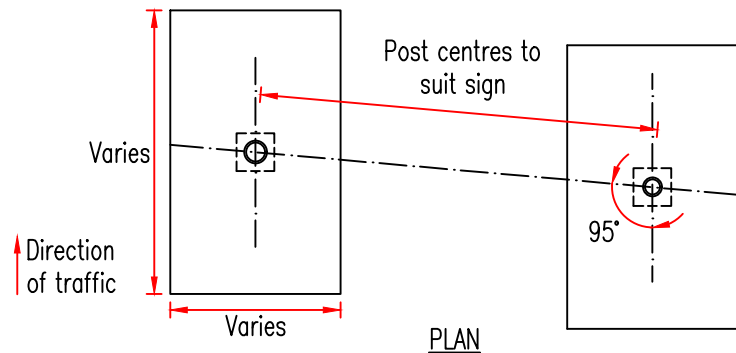


NOTES

1. Post top must not protrude above sign plate.
2. Post sockets are recommended. Sockets to be 25mm to 70mm greater diameter than the proposed post and void filled with kiln dried sharp sand upto 100mm of the top of the socket. The top 100mm of the void to be filled with rapid set cement mortar.
3. To calculate post and foundation sizes, use sign design software.
4. For more details on the erection of signs, refer to Traffic Signs Manual chapter 1. This document outlines further details, such as the orientation and positioning of signs.
5. Where design requires posts larger than 114mm diameter, vehicular restraint systems or passively safe posts are required.
6. The lateral clearance table shows the SCC minimum which is above the requirement of Traffic Sign Manual chapter 1. It should be increased to 600mm on roads with severe crossfall.



ELEVATION



PLAN

SIGN MOUNTING HEIGHT

Footway	2.1m
Cycleway	2.3m
Carriageway	1.5m
Equestrian	2.7m

LATERAL CLEARANCES

	Signs and posts	To side of bollards	To face of bollards
From edge of single carriageway	500 min.	450 min.	450 min.
From edge of cycleway	500 min.	500 min.	500 min.
From edge of dual carriageway	1200 min.	450 min.	450 min.



Growth, Highways & Infrastructure
Suffolk County Council
Endeavour House
8 Russell Road
Ipswich
Suffolk IP1 2BX

DRAWING TITLE

TRAFFIC SIGNS & ROAD MARKINGS
LARGE SIGN LAYOUT

REV.	DESCRIPTION	CHECKED	DATE

INIT.	DATE	PROJECT TITLE	
RY	07/2024	STANDARD CONSTRUCTION DETAILS	
SH	07/2024	SCALE	DATE
RY	07/2024	N.T.S.	JUL. 2024
TY	07/2024	DRAWING No.	
		DM-1200-02	