



DESIGN PARAMETERS:

1. Above signage has adequate strength and durability, and capable of transferring all design loads to the foundation.
2. Dependable undrained shear strength of soil = 50KPa
3. Nominal concrete strength of min 20 mpa.
4. regional wind speed, V100=41 M/S (Region A) – as per AS1170:2002
5. Terrain category 2 (for wind load derivation).
6. Foundation depth measure from cleared ground level.
7. No underground services within the zone of influence of the sign foundation.
8. All steel work to be h.d galv. grade 350
9. Welds 6mm fwar uno.
10. Fixing and washers to be hd galv.
11. Based on height to centre of sign of 4.2m
12. Specific design required for Sign, Sign fixings, Posts, Post-Foundation connections and Foundation.

REVISION	BY	DATE
Amended	MD	06/13



AUCKLAND TRANSPORT
CODE OF PRACTICE

TITLE
**GUIDE SIGNS
INDICATIVE SINGLE POLE
PAD FOUNDATION**

SCALE:	N.T.S.
DRAWING No.	SM009
VERSION	2.0