



Grade 316 stainless steel 4mm dia. 30mm long countersunk screw with socket for marker plates mounted on concrete surface.

Notes:

1. All dimensions are in millimeters.
2. Dimensions are typical and should be varied as necessary for particular conditions.
3. The information given on the marker plate above is taken from Cross Harbour Tunnel (CHT) and is for illustration only. Appropriate tunnel name abbreviation, bound direction and chainage figures are to be entered to suit the actual locations of the marker plates.
4. The marker plates shall be 3mm thick Grade 316 stainless steel plate with hairline finish.
5. The marker plates shall be mounted at conspicuous locations along each tunnel tube at 10m intervals or otherwise as approved by the Engineer.
6. Other mounting details for the marker plates as approved by the Engineer may be used as necessary to suit site conditions.
7. The letters/ numbers/ symbols shall be etched on the stainless steel plates and the final surface of the painted characters shall be lower than the marker plate surface.
8. The height of letters/ numbers/ slash symbols is 25mm while the height of the triangle symbol is 8mm.
9. The painting to the letters/ numbers/ symbols is in black color.

·	·	NEW ISSUE	·	JULY 04
REF.		REVISION	SIGNATURE	DATE

CHAINAGE MARKER
PLATE FOR TUNNEL

HIGHWAYS DEPARTMENT

REFERENCE	DRAWING No.	CAD
SCALE	H 6152	
1 : 1		