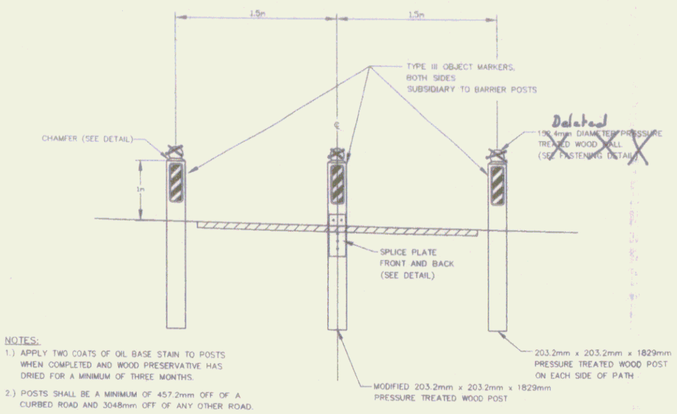


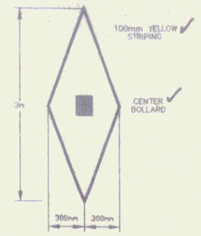
NOTES:

1.) APPLY TWO COATS OF OIL BASE STAIN TO POSTS WHEN COMPLETED AND WOOD PRESERVATIVE HAS DRIED FOR A MINIMUM OF THREE MONTHS.

2.) POSTS SHALL BE A MINIMUM OF 457.2mm OFF OF A CURBED ROAD AND 3048mm OFF OF ANY OTHER ROAD.

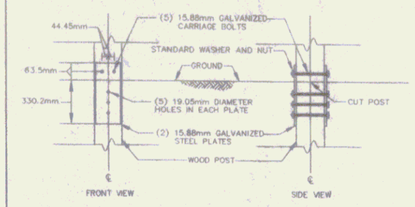
VEHICLE BARRIER POSTS

NTS



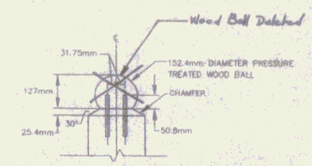
PAVEMENT MARKING DETAIL

NTS



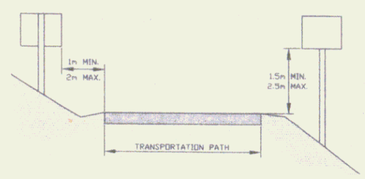
SPLICE PLATE DETAIL

NTS



WOOD BALL FASTENING DETAIL

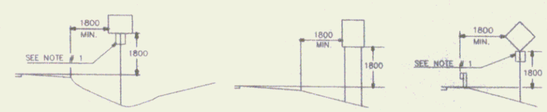
NTS



STANDARD SIGN PLACEMENT ON TRANSPORTATION PATH

NTS

INCREASE VERTICAL CLEARANCE TO 2.1 m IN AREAS OF FREQUENT ROADSIDE PARKING OR PEDESTRIAN ACTIVITY



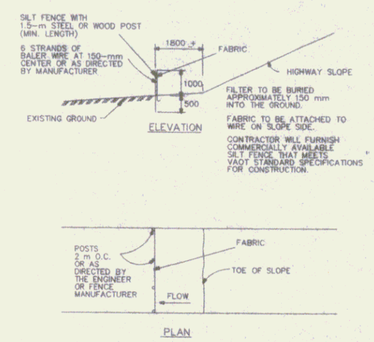
RURAL

NOTES:

1. IN BOTH RURAL AND URBAN LOCATIONS, IF A SECONDARY SIGN IS MOUNTED BELOW ANOTHER SIGN, THE MINIMUM CLEARANCE MAY BE REDUCED BY 300 mm.
2. IN RURAL AREAS WITH NO OR MINIMAL SHOULDER, THE LATERAL CLEARANCE TO THE EDGE OF A SIGN SHOULD BE A MINIMUM OF 3.6 m FROM THE EDGE OF THE TRAVELED WAY.

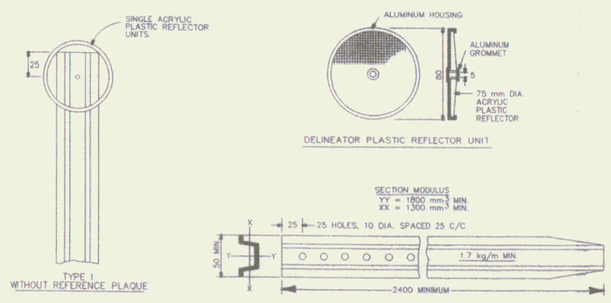
STANDARD SIGN PLACEMENT ON CONVENTIONAL ROAD

NTS



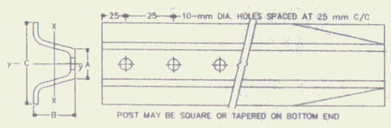
SILT FENCE DETAILS

NTS



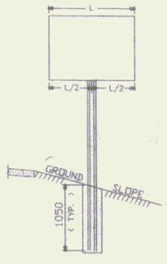
DELINEATOR POSTS DETAIL

NTS



POST (kg/m)	DIMENSIONS (mm)			SECTION MODULUS, X-X
	A	B	C	
3	33	37	78	3867 mm³

SIMILAR DIMENSIONS ARE ACCEPTABLE, HOWEVER SECTION MODULUS VALUES SHALL NOT BE EXCEEDED.



NOTES:

CONSTRUCTION METHODS – POSTS MAY BE DRIVEN OR SET IN A DUG HOLE AND BACKFILLED. IF DRIVEN, A DRIVING CAP SHALL BE USED. THE DUG-HOLE INSTALLATION SHALL BE USED IN AREAS OF POOR SOIL CONDITIONS OR AS DIRECTED BY THE RESIDENT ENGINEER. BACKFILL SHALL BE COMPACTED AS DIRECTED BY THE RESIDENT ENGINEER.

IN AREAS WHERE LEDGE ROCK IS ENCOUNTERED, POSTS WILL BE SET IN A HOLE WITH 50-mm CLEARANCE AND GROUTED WITH TYPE 4 MORTAR 600 mm BELOW THE SURFACE OF THE SOLID ROCK, UNLESS THE POSTS PENETRATE THE GROUND A MINIMUM OF 1050 mm. THE PORTION OF THE POST IN CONTACT WITH THE MORTAR SHALL BE COATED WITH AN APPROVED COATING.

SINGLE POST INSTALLATIONS SHALL BE LIMITED TO A SIGN AREA OF 1.125 m² OR LESS.

RECORD DRAWINGS

FLANGED CHANNEL STEEL SIGN POST DETAILS

NTS

Metric

NO.	DATE	REVISIONS	BY	CHKD
2	6/08	REVISED PER REVIEW COMMENTS	JJP	DJF
1	3/08	REVISED PER REVIEW COMMENTS	JJP	DJF

SPRINGFIELD TRANSPORTATION PATH
PHASE 1
TOWN OF SPRINGFIELD
SPRINGFIELD, VERMONT
DETAILS

METRIC

D2

SHEET 19