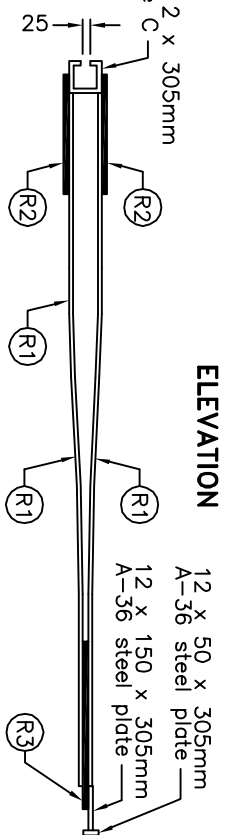
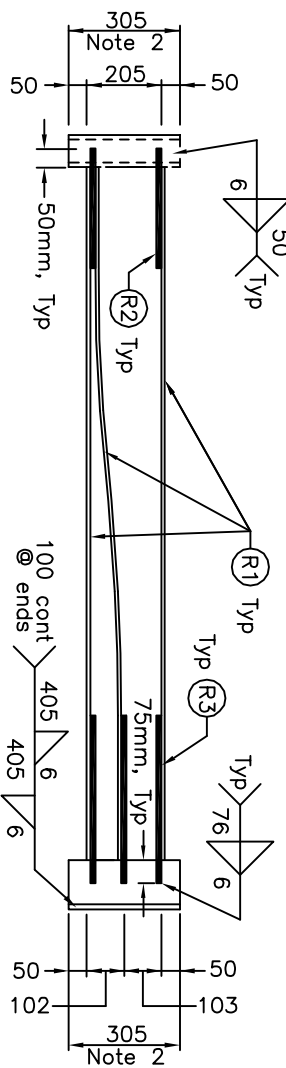
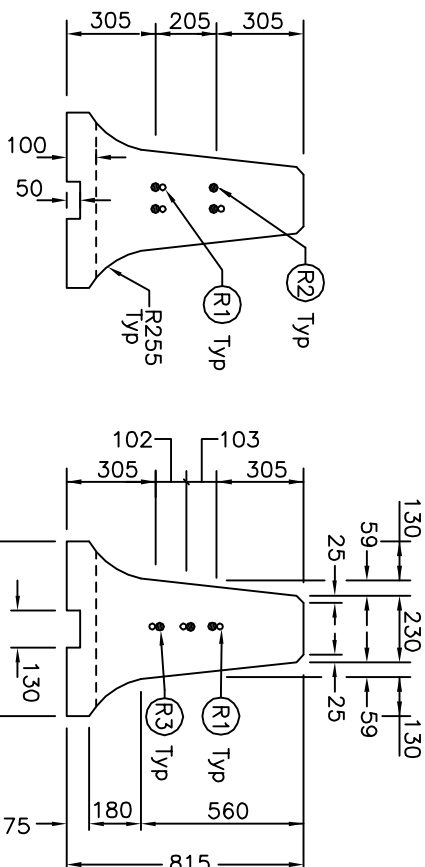


BAR SIZE	GRADE	TYPE	LENGTH	NO. REQ'D
R1	15M	400W	Deformed	3898
R2	20M	400W	Deformed	610
R3	20M	400W	Deformed	915

NOTES:

- 1 Drainage opening.
- 2 Type T connections with 610mm long T-Lok connections manufactured before March 2010 may be used.
- A Minimum horizontal radius shall be 26m.
- B T-Lok connection is proprietary to Rockingham Precast.
- C System configuration meets NCHRP Report 350 TL-3 and AASHTO MASH TL-3.
- D Concrete cover 50mm minimum.
- E All concrete edges shall have 15x45° chamfers.
- F Welds shall be according to CSA W59.
- G All dimensions are in millimetres unless otherwise shown.



HSS 101.6 x 101.6 x 12 x 305mm
A500 Grade B or Grade C

STEEL DETAILS

ONTARIO PROVINCIAL STANDARD DRAWING

GUIDE RAIL SYSTEM, CONCRETE BARRIER

TYPE T CONNECTION, 4.0m LENGTH

INSTALLATION-TEMPORARY

Nov 2013 Rev 0



OPSD 911.180