



NOTES:

- 1 Drainage opening.
- 2 Minimum 38 mm cover to longitudinal bars to be provided above the drainage openings.
- A This MTOD shall be read in conjunction with MTOD 911.191 and MTOD 911.192.
- B Minimum horizontal radius is 122m.
- C System configuration meets NCHRP Report 350, TL-3 and AASHTO MASH TL-3.
- D Welds shall be according to CSA W59 and CSA W186.
- E All concrete edges to have 15 x 45° chamfer.
- F All dimensions are in millimetres unless otherwise shown.

<p>MINISTRY OF TRANSPORTATION ONTARIO DRAWING</p> <p>GUIDE RAIL SYSTEM, CONCRETE BARRIER</p> <p>TYPE X CONNECTION – 9.1m Length</p> <p>INSTALLATION – TEMPORARY</p>	<p>February 2018</p>	<p>Rev 1</p>
<p>MTOD – 911.190</p>		