



NOTES:

1 Type M TCB units depicted from MTOD 911.350. Other types of TCB that meet AASHTO MASH TL-3 or NCHRP Report 350 TL-3 are acceptable when each unit is more than 3.8m long.

2 One bolt on each side of bracket shall be installed through upper or lower hole in bracket (two per bracket).

3 All bolts according to ASTM A325.

4 All nuts according to ASTM A563DH. A dimensions are in millimetres unless otherwise shown.

MINISTRY OF TRANSPORTATION ONTARIO DRAWING

July 2018

Rev 0

GUIDE RAIL SYSTEM, CONCRETE BARRIER
STEEL BEAM GUIDE RAIL TO
TEMPORARY CONCRETE BARRIER
TEMPORARY TRANSITION CONNECTION

MTOD 911.357