NOTES:
1. GALVANIZED WASHERS 75X75X8 PLACED ON BOTH ENDS OF ALL BOLTS.
2. TOP BOLT CAN BE METAL STRAP.
3. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.

WHEEL GUARD
150X300
CURB RISER
200(W)X400(LG)
ASPHALT
DECK
STRINGER
19MM BOLTS
(2 PER RISER)

SECTION A–A
(WHEEL GUARD)

200X200 GUARDRAIL POSTS
C/W FLEX BEAM @ 2.4M MAX. SPACING WITHOUT CURB.
150X200X400 SPACER BLOCK (OPTIONAL)
16MM BOLTS
19MM BOLTS

SECTION A–A
(GUARDRAIL)

2900 MAX.
19MM BOLTS
(2 PER RISER)
CURB RISER 200(W)X400(LG)
ASPHALT
DECK
STRINGER
WHEEL GUARD

ELEVATION

4–16MM BOLTS PER SPLICE
WHEEL GUARD SPLICE

75X12.5 SIZED TO POST AND BLOCKING.
CONNECTED TO STRINGER WITH 2–22MM LAG SCREWS,
LENGTH SAME AS STRINGER WIDTH.
SPIKE STRAP TO POST

NOVA SCOTIA
Transportation and Infrastructure Renewal

Manager Structural Engineering
Director Highway Engineering Services
Executive Director Highway Engineering and Construction

Scale : N.T.S.
Drawn by : WRP
Checked by : R.SWINEMAR
Date of Plan : 2007-05-29
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No. REVISION

TIMBER BRIDGE BARRIER
LVPL1