



- NOTES:** ⚠ ⚠
- LAP GUARDRAIL SECTION IN THE DIRECTION OF TRAFFIC FLOW.
 - ALL FITTINGS AND HARDWARE SHALL BE GALVANIZED.
 - LINE AND ELEVATION OF BARRIER SHALL BE SET BY INSTRUMENT.
 - ACP OR GRANULAR BASE COURSE MAY BE PROVIDED AROUND GUARDRAIL POSTS AS PER SITE SPECIFIC REQUIREMENTS.
 - THIS TRANSITION MAY BE CONSIDERED TO SATISFY NCHRP REPORT 350 REQUIREMENTS FOR TEST LEVEL 4 (TL4)
 - FASTEN REFLECTOR TO TOP OF EVERY SIXTH GUARDRAIL STRONG POST SPACER BY MECHANICAL MEANS SUCH AS NAILING OR STAPLING. ADHESIVE ALONE WILL NOT BE ACCEPTED. REFER TO DRAWING TEB 3.01 FOR REFLECTOR DETAILS.
 - FASTEN REFLECTOR TO TOP OF EVERY SIXTH GUARDRAIL STEEL OFFSET BLOCK WITH APPROVED ADHESIVE. REFER TO DRAWING TEB 3.01 FOR REFLECTOR DETAILS.
 - TRANSITION ZONE CAN BE WOOD OR STEEL POST WITH WOOD SPACER BLOCK. REFER TO STANDARD DRAWING TEB 3.01 FOR POST DETAILS.
 - TYPICAL STRONG POST SYSTEM CAN BE WOOD, STEEL, OR PLASTIC POST WITH WOOD SPACER BLOCK. REFER TO STANDARD DRAWING TEB 3.01 FOR POST DETAILS.

ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE INDICATED.

| No. | REVISIONS | BY | DATE |
|-----|-----------------------|----|-------------|
| 2 | NOTE 8 AND 9 ADDED | HC | 11 MAR 2016 |
| 1 | NOTES 6 AND 7 REVISED | PM | 9 JUL 09 |

Approved:
 Allan Kwan
 Executive Director,
 Technical Standards Branch
 Date: NOVEMBER, 2007



TRANSITION OF W-BEAM GUARDRAIL TO TL-4 SINGLE SLOPE CONCRETE ROADSIDE BARRIER

Prepared By: NSP Checked By: WS Scale: N.T.S. Dwg No.: RDG-B6.15