



CROSS REFERENCE:  
For Section A-A, View B-B, Detail "A" and Detail "B" see Sheet 2.  
For Detail "C" see Sheet 4.

TRAFFIC RAILING NOTES

1. Materials: See Structures Plans, General Notes
2. Guardrail Connection Details: See Index 534-001
3. Superelevation: Traffic Railings on Superelevated bridges may be constructed perpendicular to the roadway surface. If an adjoining railing is constructed plumb, transition the end of the Traffic Railing from perpendicular to plumb over a minimum distance of 20'-0". The cost of all modifications will be at the Contractor's expense.
4. Open Joints: See the Superstructure Plans, Approach Slab and Retaining Wall Sheets for Deck Joint dimensions and orientation. Provide Open Railing Joints matching the dimensions of the Deck Joint at Deck Expansion Joint locations.
  - A. For treatment of railings on skewed bridges see Sheet 3.
5. Open Joints: Provide 3/4" Open Joints at:
  - A. Superstructure supports where the slab is continuous.
  - B. At ends of approach slabs when adjacent to retaining walls and at expansion joints on retaining wall junction slabs.
6. V-Grooves: Construct 1/2" V-Grooves plumb. Space V-Grooves equally between 3/4" Open Joints and/or Deck Joints.
7. Barrier Delineators: Install Barrier Delineators on top of the Traffic Railing along the centerline in accordance with Specification Section 705. Match the Barrier Delineator to the color (white or yellow) of the near edgeline.
8. Traffic Railing Transitions: see the Plans for type and location
  - A. Transition to guardrail: see Detail "A".
  - B. Transition to 38" Concrete Median Barrier: see Detail "B".
9. See Superstructure Plans for drainage slot locations and size (when required). See Index 521-427 Sheet 5 for details.
10. For embedded conduit and junction boxes see Index 630-010.

Corrected reference 536-001

10/9/2020 7:22:47 AM

LAST REVISION 11/01/20	REVISION	DESCRIPTION:	 FY 2021-22 STANDARD PLANS	TRAFFIC RAILING - (MEDIAN 36" SINGLE-SLOPE)	INDEX 521-426	SHEET 1 of 4
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