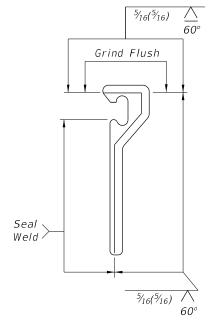


Angle (Varies) Left Side Direction of Skew Angle (Varies) ⊈ Expansion Joint $^{\subset}$ Face of Traffic Railing, Parapet or Post Line NOTE: Face of Traffic Perpendicular Skew Angle and α measured Railing, Parapet to 🤅 Joint 🚤 positive in clockwise direction or Post from a line perpendicular to the Joint. See Structures Plans, Expansion Joint Data Table.

MOVEMENT SCHEMATIC

(Begin or End Concrete Girder Bridge shown, Intermediate Supports and Steel Girder Bridge similar. Reinforcing Steel and Girder details not shown for clarity.)



SHOP SPLICE DETAIL

GENERAL NOTES:

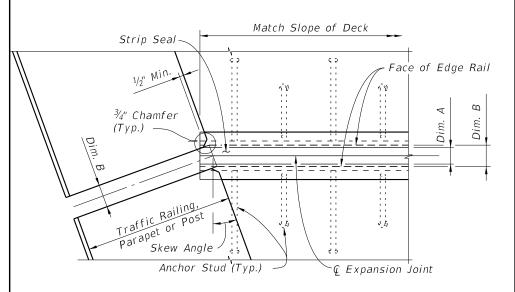
- 1. Furnish Strip Seal Expansion Joint Systems in accordance with Specification Section 458.
- 2. Shape of Edge Rail shown is representative, minor variations depending on manufacturer are permitted.
- 3. Recess the Edge Rail below the concrete surface in accordance with Specification Section 458.
- 4. Refer to the Expansion Joint Data Table in the Structures Plans for joint movement and Dimension A.
- 5. Refer to Specification Section 458 for installation and fabrication requirements.

REVISION 11/01/19

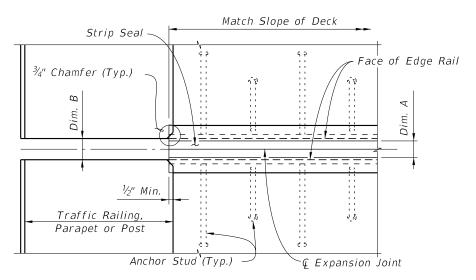
DESCRIPTION:

FDOT

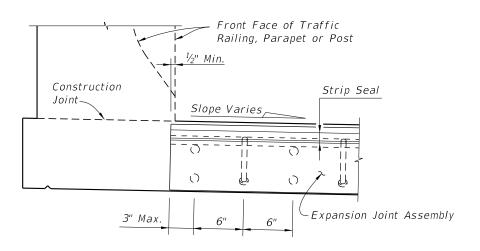
Right Side Skew



PARTIAL PLAN VIEW OF SKEWED JOINTS



PARTIAL PLAN VIEW OF NONSKEWED JOINTS



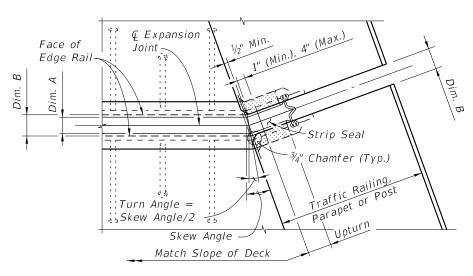
PARTIAL SECTION ALONG Q JOINT

JOINT TREATMENT AT HIGH SIDE OF DECK WITH SLOPE ≥ 1%

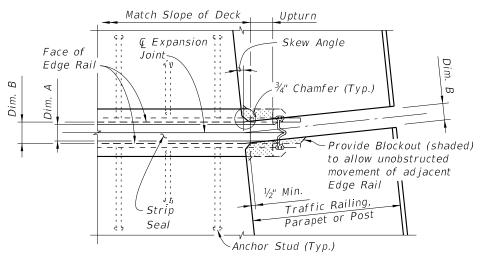
(Sidewalk Cover Plate where applicable not shown for clarity)

FDOT

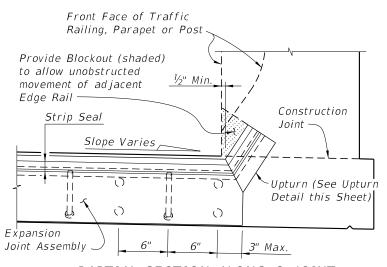
FY 2026-27 STANDARD PLANS



PARTIAL PLAN VIEW OF JOINTS SKEWED GREATER THAN 6°

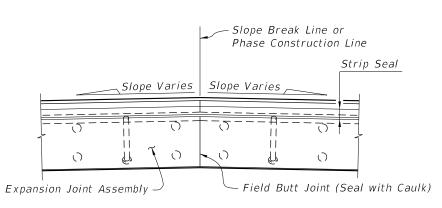


PARTIAL PLAN VIEW OF NONSKEWED JOINTS & JOINTS SKEWED 6° OR LESS

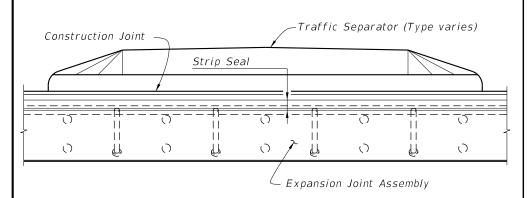


PARTIAL SECTION ALONG G JOINT

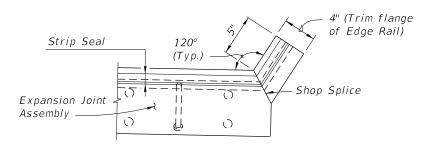
JOINT TREATMENT AT LOW SIDE OF DECK & HIGH SIDE OF DECK WITH SLOPE < 1% (Sidewalk Cover Plate where applicable not shown for clarity)



PARTIAL SECTION ALONG Q JOINT AT FIELD BUTT JOINT LOCATION (CROWNED DECK OR SLAB SHOWN)



PARTIAL SECTION ALONG Q JOINT THRU TRAFFIC SEPARATOR



UPTURN DETAIL (TYPICAL AT TRAFFIC BARRIERS AND PARAPETS)

INDEX

SHEET

REVISION 11/01/19

