**DESCRIPTION:**

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.

**GENERAL NOTES:**

**TYPICAL SECTION THRU STRIP SEAL EXPANSION JOINT**

(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**

**MOUVEMENT SCHEMATIC**

**NOTE:**

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.
PARTIAL PLAN VIEW OF SKEWED JOINTS

PARTIAL PLAN VIEW OF NONSKEWED JOINTS

PARTIAL SECTION ALONG 90° JOINT AT FIELD BUTT JOINT LOCATION (CROWNED DECK OR SLAB SHOWN)

PARTIAL SECTION ALONG 90° JOINT THRU TRAFFIC SEPARATOR

PARTIAL SECTION ALONG 90° JOINT

JOINT TREATMENT AT HIGH SIDE OF DECK WITH SLOPE ≥ 2%
(Sidewalk Cover Plate where applicable not shown for clarity)

JOINT TREATMENT AT LOW SIDE OF DECK & HIGH SIDE OF DECK WITH SLOPE < 2%
(Sidewalk Cover Plate where applicable not shown for clarity)
**Description:**

- **PARTIAL PLAN VIEW OF SKEWED JOINTS**
  - **PARTIAL PLAN VIEW OF NONSKEWED JOINTS**
  - **PARTIAL SECTION ALONG G JOINT**
  - **RAISED SIDEWALK DETAIL**
  - **FLUSH SIDEWALK DETAIL**

**Notes:**

- Distance from Sleeve Anchor to edge of concrete is 2 inches minimum, 3 inches maximum.

**FDOT 2014 DESIGN STANDARDS**

**INDEX NO.**

**SHEET NO.**