Concrete thickness between 2" and 6": P M

NOTE: Bars C are required as shown when the "Cover Overlay Limits of Asphalt Pavement to Flexible Edge adjacent to pavement"

**GENERAL NOTES**

1. **SURFACE TREATMENT:** As an option to Class 4 Floor Finish (Bridge Floor Grooving) per Section 400 a hand tined or heavy broomed finish may be permitted on the concrete portion of the riding surface. Sidewalk areas shall receive a broomed finish. The top surface of the concrete beneath the asphalt overlay shall be raked.

2. **CONDUIT:** If required, see Structures Plans for Conduit Details.

3. When a longitudinal construction joint is necessary or allowed by the Engineer, the transverse steel shall be extended as shown in the Longitudinal Construction Joint Detail.

4. The plan view for CASE 1 applies when the skew angle (Ø) = 0°. Relevant details also apply to CASE 2.

5. The plan view for CASE 2 applies where the skew angle (Ø) > 0°. The slab shown represents a skew to the right for an approach slab at begin bridge; approach slab at the end of bridge or a left skew shall be treated similarly.

6. Deformed WWR must meet the requirements of Specification Section 931.

7. Continue the asphalt pavement over the approach slab and match the friction course type used on the roadway.

8. Approach slabs shown in Plan View Cases 1 and 2 represent a typical approach slab with edge barriers and no sidewalks. Provide railings, parapets and raised sidewalks as detailed in the Contract Plans.

9. **PAYMENT:** Deformed WWR for the edge of Approach Slabs or Girder Bridge) or Edge of Backwall (Beam or Girder Bridge) or Edge of Bent Cap (Flat Slab Bridge).

**CROSS REFERENCES:**

For Section B-B, Longitudinal Construction Joint Detail and Approach Slab Details see Sheet 2.

**PLAN VIEW (CASE 2)**

*NOTE: Bars C are required as shown when the 36" or 42" Single-Slope Traffic Railings, or the Traffic Railing/Noise Wall, are used at the edge of the Approach Slab.*

**PLAN VIEW (CASE 1)**

- See Structures Plans, Superstructure Sheets for Joint Details
- Begin or End Bridge (Front Face of Backwall if applicable)
- 1/2" Concrete thickness between gutter lines when deck planing is required by the Specifications
- Optional Base (See Note 9)
- U-Shaped Dowels (Bilts with End Bents, see End Bent Sheets for placement)
- Organic Felt bond breaker

**SECTION A-A**

**DIMENSION TO MATCH SUPERSTRUCTURE SHEETS**

- Dim. L1 = 30'-0" Min.
- Dim. L2 = 30'-0" Min. / Cos Ø
- Dim. L3 = 30'-0" Min.

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