See Structures Plans, Bars 5C1 @ 1'-0" Max. (Top of Slab)

4 ~ Bars 5C2 @ 6" (Case 2 Dim. L2 = 30'-0" Min.

Bars 5B @ 1'-0" Max. (Top of Slab)

* Bars SCI @ 1'-0" Max. (Top of Slab) *(Placed between Bars 5B, Top of Slab)

* Bars SCI @ 1'-0" Max. (Top of Slab) *(Placed between Bars 5B, Top of Slab)

2'-0" (See Case 1)

Case 2 Plan View only, see Plan View

2'-0" Cover (Front Face of Backwall if applicable)

See Structures Plans, Superstructure Sheets for Joint Details

2 Layers of 30 lb. Smooth Roofing Paper

Construction Joint Permitted

Dowels (Billed with End Bents, see End Bent Sheets for placement)

Back Face of Backwall (Beam or Girder Bridge) or Edge of Bent Cap (Flat Slab Bridge)

GENERAL NOTES

1. SURFACE TREATMENT: Apply a Class 4 Floor Finish (Grooved) to the riding surface from begin or end approach slab joint to begin or end bridge. See Bid Item Notes. Apply a broomed finish to sidewalk areas.

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. The shown reinforcement shall be utilized, and Dowels shall be provided in accordance with Index Nos. 205 and 306.

6. Welded Wire Reinforcement (WWR) for the edge of Approach Slabs on retaining walls is not included in the estimated quantity for reinforcing steel and is considered incidental to the work. WWR must consist of Deformed wire meeting the requirements of Specification Section 931.

7. PROFILE: If profilelograph requirements apply, planing may be required. The permitted construction joint shown in Section A-A will facilitate the placement of the expansion joint.

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, traffic separators and sidewalks as detailed on the additional approach slab sheets.


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

SECTION A-A

APPROACH SLABS
(RIGID PAVEMENT APPROACHES)

INDEX NO.
20910

SHEET NO.
1 of 2

REVISION
FY 2016-17
DESIGN STANDARDS

07/01/15

DESCRIPTION:

E 20910

LAST REVISION