CONCRETE THICKNESS BETWEEN 2'-0" AND 3'-5 1/8"

NOTE: Bars C are required as shown when the

DIM. L1 = 30'-0" Min. / COS Ø

NOTE: Bars C are required as shown when the

PLAN VIEW (CASE 2)

* NOTE: Bars C are required as shown when the

PLAN VIEW (CASE 1)

1. SURFACE TREATMENT: As an option to Class 4 Floor Finish (Bridge

GENERAL NOTES

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

3. When a longitudinal construction joint is necessary or allowed by the

4. The plan view for CASE 1 applies when the skew angle (Ø) = 0°.

5. The plan view for CASE 2 applies where the skew angle (Ø) is > 0°.

6. Deformed WWR must meet the requirements of Specification

CROSS REFERENCES:

For Section B-B, Longitudinal Construction Joint
Detail and Approach Slab Details see Sheet 2.
NOTE: Bars C are required as shown when the 36" or 42" Single-Slope Traffic Railing, or the Traffic Railing/Noise Wall, are used at the edge of the Approach Slab.

APPROACH SLAB WITH MEDIAN TRAFFIC RAILING

Traffic Railing (Type varies, 36" Single-Slope shown)

Pedestrian/Bicycle Railing

Asphalt Overlay

Const. Joint Required

 SECTION B-B
STANDARD APPROACH SLAB

APPROACH SLAB WITH TRAFFIC SEPARATOR

Traffic Separator

Asphalt Overlay

Const. Joint Required

 Bars C

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

APPROACH SLAB WITH SIDEWALK

Raised Sidewalk (geometry & reinforcement to match superstructure sheets)

Asphalt Overlay

Const. Joint Required

 SECTION B-B
APPROACH SLAB WITH RAISED SIDEWALK

Traffic Railing (Type varies, 32" Vertical Shape shown)

Bars SA1

Bars 5B

Longitudinal Const. Joint

LONGITUDINAL CONSTRUCTION JOINT DETAIL

COPING TRANSITION DETAIL FOR RETAINING WALLS WITH 2'-3" COPING HEIGHT

(Railing Not Shown For Clarity)

VIEW D-D AT BEGIN OR END BRIDGE (BEAM BRIDGE SHOWN, FLAT SLAB BRIDGE SIMILAR)

APPROACH SLAB WITH RETAINING WALL DETAILS

APPROACH SLAB WITH WINGWALL DETAILS

VIEW C-C AT BEGIN OR END BRIDGE (BEAM BRIDGE SHOWN, FLAT SLAB BRIDGE SIMILAR)

APPROACH SLAB WITH MIDSPAN RETAINING WALL DETAILS

VIEW E-E AT BEGIN OR END BRIDGE (BEAM BRIDGE SHOWN, FLAT SLAB BRIDGE SIMILAR)

APPROACH SLAB WITH END BENT WINGWALL DETAILS

VIEW F-F AT BEGIN OR END BRIDGE (BEAM BRIDGE SHOWN, FLAT SLAB BRIDGE SIMILAR)