Concrete thickness between 11 Cover
Dim. L1 = 30'-0" Min. / Cos Ø
NOTE: Bars C are required as shown when the 3" ± Cover 3 A 3"

Overlay Limits of Asphalt
07/01/16 REVISION
Pavement to flexible
Edge adjacent to flexible pavement

Concrete thickness between 2 Cover
Dim. L2 = 30'-0" Min.

Limits of Asphalt Overlay

Outside edge of Approach Slab (Coping) shall match and conform with alignment of Left & Right Copings shown on Superstructure Sheets (Typ.)

SECTION A-A

APPROACH SLABS (50 FT.)
(Flexible Pavement Approaches)

GENERAL NOTES
1. SURFACE TREATMENT: As an option to Class 4 Floor Finish (Bridge Floor Grooving) per Section 400 A hand tried 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 933.
7. Complete 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 curbs as detailed in the Contract Plans.
9. PAYMENT: Deformed 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. See Roadway Plans for Asphalt Overlay and Optional Base details and quantities.

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