**GENERAL NOTES**

1. **SURFACE TREATMENT:** As an option to Class 4 Floor Finish (Bridge Flooring), 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. **WALL PANELS:** 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. **APPRAISAL:** When the skew angle (Ø) = 0°. Relevant details also apply to CASE 2.

5. **PLAN VIEW:** CASE 2 applies when 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. **CONSTRUCTION JOINTS:** Permitted. GFRP Reinforcing in accordance with Specification Section 415.2 and 912.

7. **CONSTRUCTION JOINT:** See Structures Plans, Superstructure Sheets for Joint Details.

8. **APPROACH SLAB:** 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 on retaining parapets and raised sidewalks as detailed in the Contract Plans.

10. **REMARKS:** Relevant details also apply to CASE 2.

11. **DRAWING COORDINATES:** For Section B-B, Longitudinal Construction Joint Detail and Approach Slab Details see Sheet 2.

**DEVELOPMENTAL DESIGN STANDARDS**

**APPRAISAL SLABS - GFRP REINFORCED (FLEXIBLE PAVEMENT APPROACHES)**

**LAST REVISION:**

05/30/17

**DESCRIPTION:**

- Concrete thickness between 
- 1 1/2" (Min.) Asphalt 
- Overlay (See Note 7) 
- 2" Cover 
- 1 1/2" Cover 
- 2" Cover (except 
- 1 1/2" Cover (See Note 7) 
- Optional Base 
- (See Note 7) 
- Construction Joint 
- Permitted 
- Organic felt bond breaker 
- Black Face of Backwall (Beam or Girder Bridge) or Edge of 
- Bottom Cap (Flat Slab Bridge)

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