

GENERAL NOTES

**SURFACE TREATMENT:** Same as Bridge. Grooving of the riding surface is a Bridge Pay Item. If the work does not involve grooving of the bridge, then the riding surface of the approach slab shall be grooved in accordance with Subarticle 400-15.2.5 of the Specifications, and payment shall be included in the bid price for Concrete Approach Slabs.

**PAYMENT:** Payment shall be made under Item No. 2400-2-10 Class I Concrete (Approach Slab) m<sup>3</sup> and Item 2415-1-9 Reinforcing Steel (Approach Slab) kg. The work shall comply with details on this Sheet, Section 400 of the Specifications, Bridge and Roadway Plans. The prices and payment shall be full compensation for all work required to construct the Approach Slab. All items attached to the Approach Slab will be paid for separately.

**NOTE No. 1:** When a longitudinal joint is necessary or allowed by the Engineer, the transverse steel shall be extended as shown.

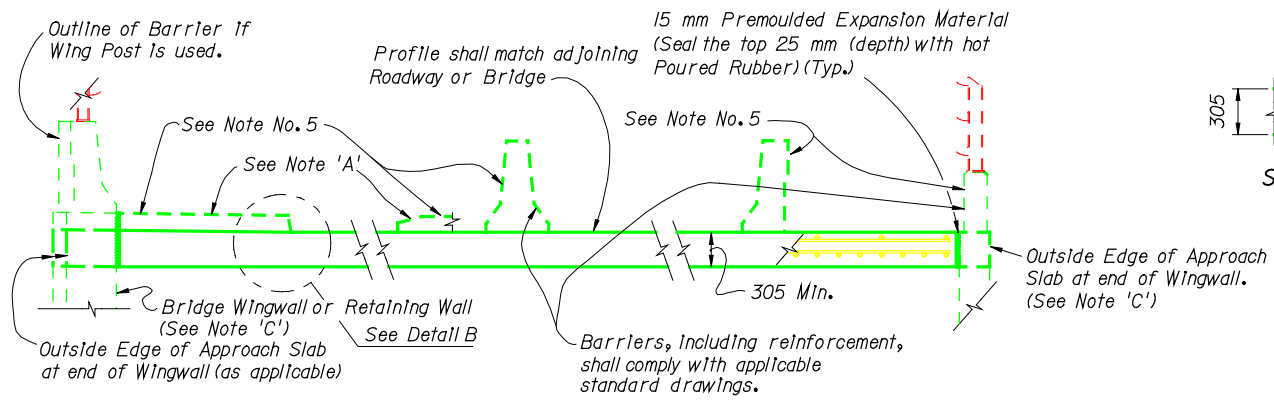
**NOTE No. 2:** The plan view for CASE I applies when the skew angle = 0. Relevant details also apply to CASES II and III.

**NOTE No. 3:** The plan view for CASE II applies where the skew angle ≠ 0, and the roadway pavement is flexible. The slab as shown is skewed to the right; a left skew shall be treated similarly.

**NOTE No. 4:** The plan view for CASE III, applies where the skew angle at the bridge end ≠ 0 and the roadway pavement is rigid (concrete). The slab is skewed at the bridge end and normal at the roadway end. The slab as shown is skewed to the right; a left skew shall be treated similarly. The slab may be constructed with steps as shown or without steps. In either case, the shown reinforcement shall be utilized, and Dowels shall be provided in accordance with Indices 305 and 306 (Roadway and Traffic Design Standards).

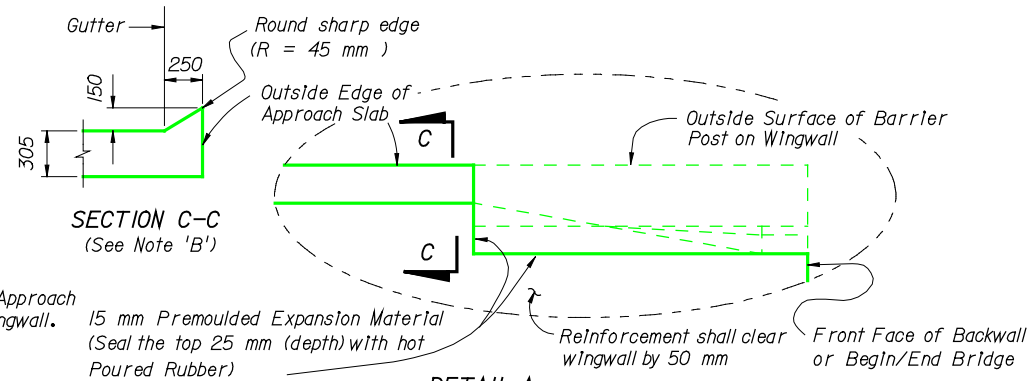
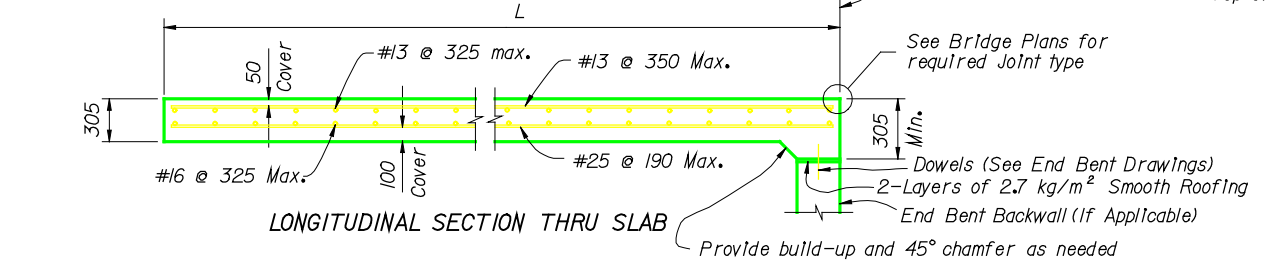
**NOTE No. 5:** If the Bridge or Roadway Plans indicate a raised sidewalk(s) and/or any type of railing on the approach slab, these shall be provided as shown.

**DIMENSIONS:** All dimensions are in millimeters (mm), except as noted.

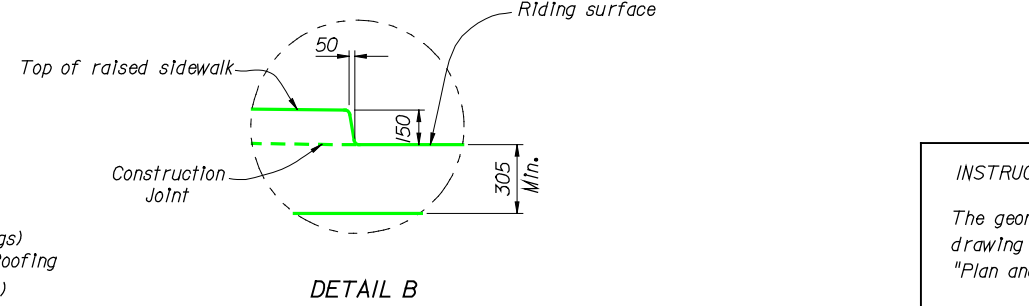


**Note 'A':** Raised Sidewalks and raised median shall be built using plain (unreinforced) concrete. The sidewalk width shall be extended to the outside edge of approach slab at areas beyond wingwall. See Roadway Plans for additional details.

**Note 'C':** If Wingwall/Retaining Wall is not used, mount railing system on Approach Slab.



**Note 'B':** Detail shown on Section C-C applies beyond Wing Post for Traffic Railing Barrier along the edge of the Bridge. This detail does not apply at raised sidewalk.



ESTIMATED QUANTITIES*		
ITEM	UNIT	QUANTITY
Concrete	m <sup>3</sup>	
Reinforcing Steel	kg	

\*Quantities shown are for individual approach slab and do not include items placed on the slab such as raised median and barriers.

**INSTRUCTIONS TO DESIGNER:**

The geometry of the slab(s) shall be fully defined. If the outlines provided on this standard drawing are not adequate for this purpose, then the geometry should be defined on the "Plan and Elevation" sheet for the bridge, or on a separate sheet if necessary.

PLEASE ERASE THIS NOTE WHEN COMPLETING THIS DRAWING

DATE: 11/11/2010 TIME: 10:00:00 AM

REVISIONS			REVISIONS			REVISIONS			REVISIONS		
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION
4-97	SHM	Changed #10M to #13 on Case III	97R2								
9-98	SHM	Changed General Notes, Payment Note and Estimated Quantities.									

DRAWN BY	JSP	4-94	ENGINEER OF RECORD	LOGO	FLORIDA DEPARTMENT OF TRANSPORTATION	SHEET TITLE	APPROACH SLABS	DRAWING NO.	1 of 1
CHECKED BY	JMD	4-94	STRUCTURES DESIGN OFFICE		STRUCTURES DESIGN OFFICE				
DESIGNED BY	JMD	4-94	CENTRAL OFFICE						
CHECKED BY	AUG	4-94	605 Suwannee Street, MS 33						
APPROVED BY	AUG		Tallahassee, Florida 32399-0450						

ROAD NO.	COUNTY	PROJECT NO.	PROJECT NAME	INDEX NO.
				S-900