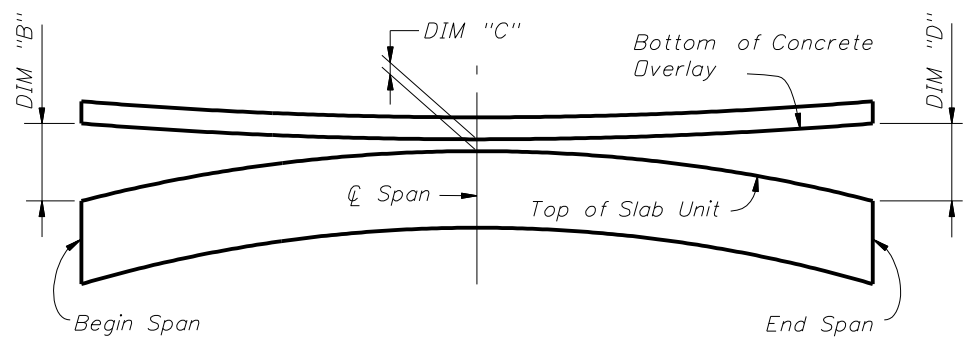
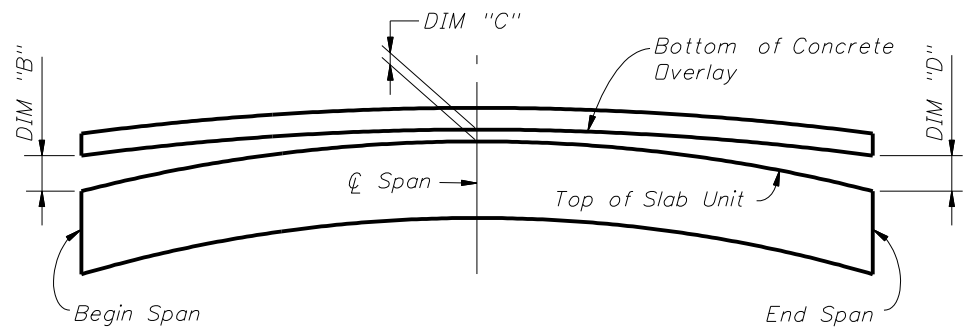


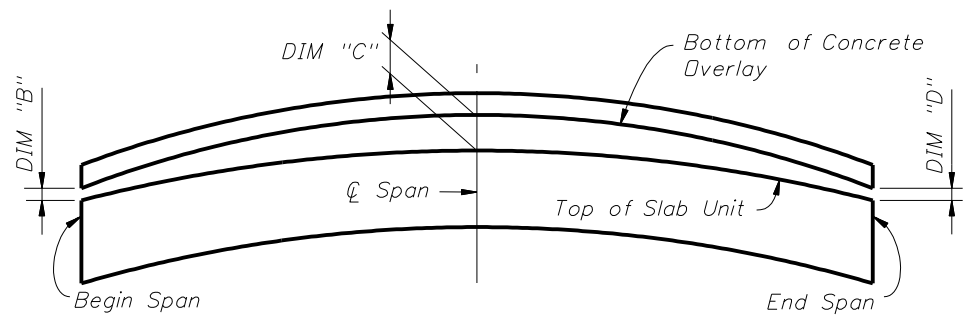
BUILD-UP DIAGRAM FOR TANGENT SPANS
(ALONG ϕ SLAB UNIT) (CASE 1)



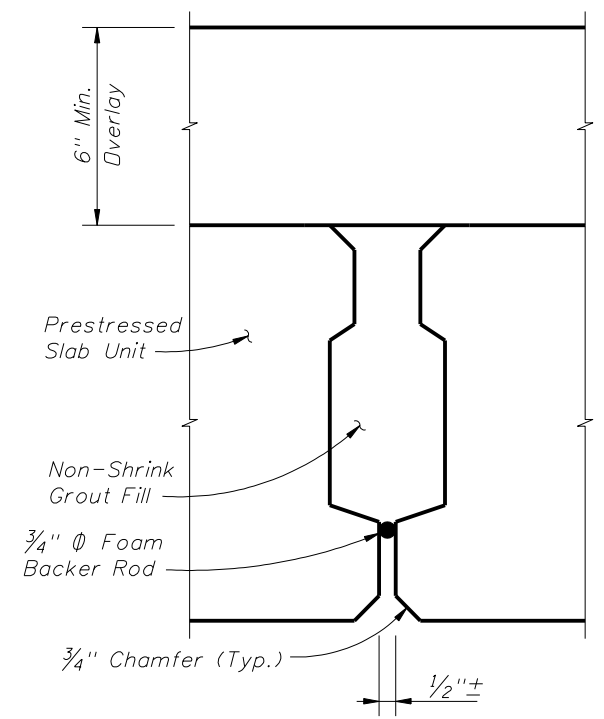
BUILD-UP DIAGRAM FOR SAG VERTICAL CURVE SPANS
- CONTROL AT ϕ SPAN
(ALONG ϕ SLAB UNIT) (CASE 2)



BUILD-UP DIAGRAM FOR CREST VERTICAL CURVE SPANS
- CONTROL AT ϕ SPAN
(ALONG ϕ SLAB UNIT) (CASE 3)

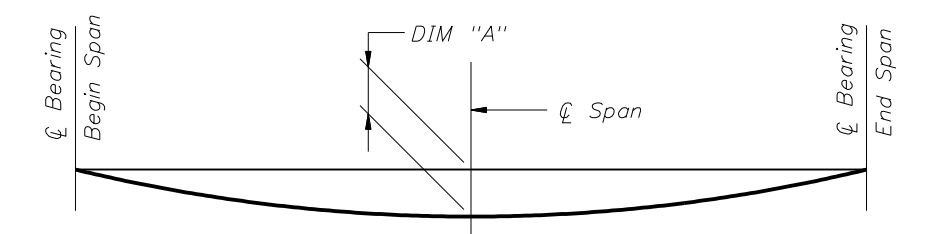


BUILD-UP DIAGRAM FOR CREST VERTICAL CURVE SPANS
- CONTROL AT BEGIN OR END SPAN
(ALONG ϕ SLAB UNIT) (CASE 4)

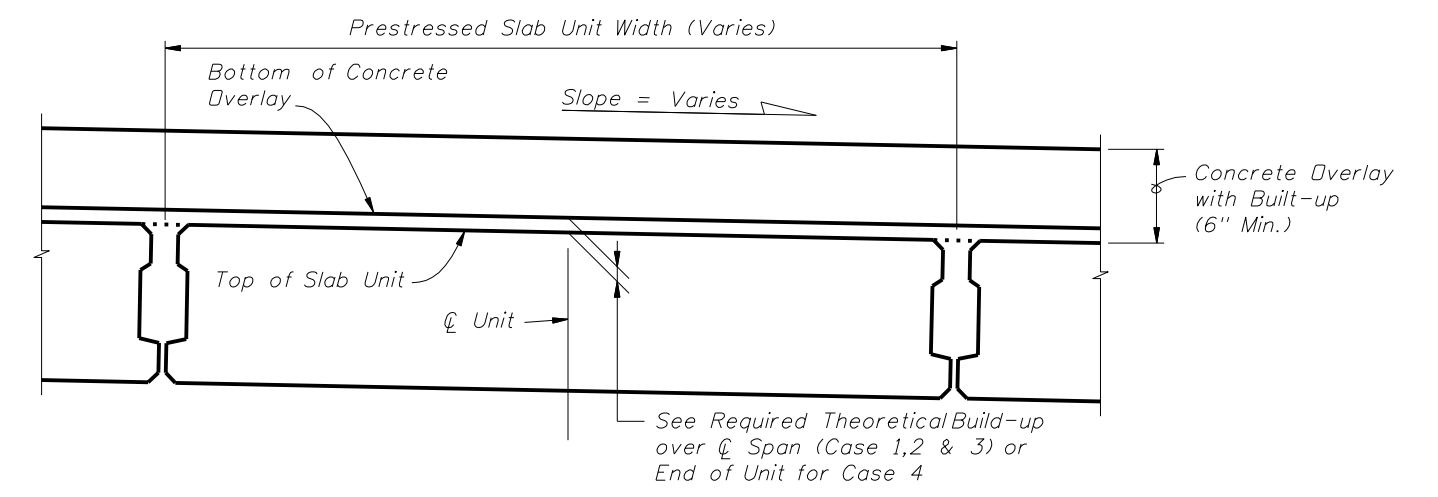


KEYWAY DETAIL

PRESTRESSED SLAB UNIT CAMBER AND BUILD-UP NOTES:
The build-up values given in the table are based on theoretical unit cambers. The Contractor shall monitor unit cambers for the purpose of predicting camber values at the time of the deck pour. If the predicted cambers based on field measurements differ more than $\pm 1/2$ " from the theoretical "Net Unit Camber @ 120 Days" shown in the table, propose modified build-up dimensions as required and submit to the Engineer for approval a minimum of 21 days prior to casting overlay concrete.



DEAD LOAD DEFLECTION DIAGRAM

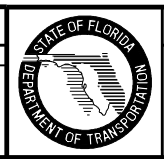


BUILD-UP OVER SLAB UNITS

INSTRUCTIONS TO DESIGNER:
Although not shown here in the Diagrams or Notes, the effect of Horizontal Curvature, when present, needs to be considered for the Build-up Calculations.

NOTE:
Work this Index with the Build-up and Deflection Data Table for Prestressed Slab Units in Structures Plans.

REVISIONS			
DATE	BY	DESCRIPTION	DATE
01/01/09	TJB	New Design Standard	



2008 Interim Design Standard
BUILD-UP & DEFLECTION DATA FOR PRESTRESSED SLAB UNITS

Interim Date: 01/01/09
Sheet No.: 1 of 1
Index No.: 20399