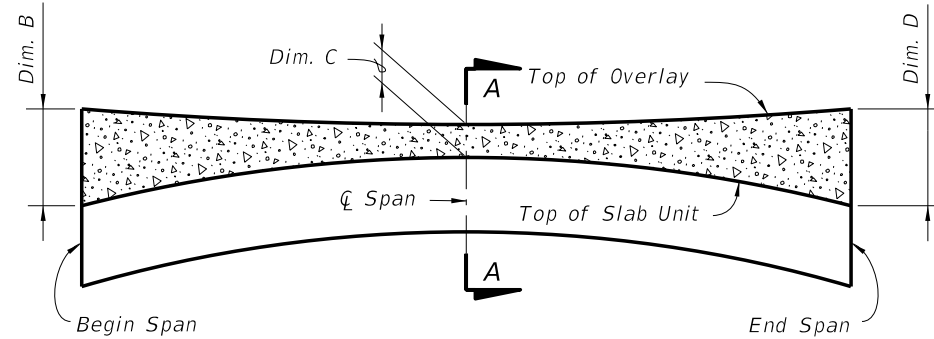
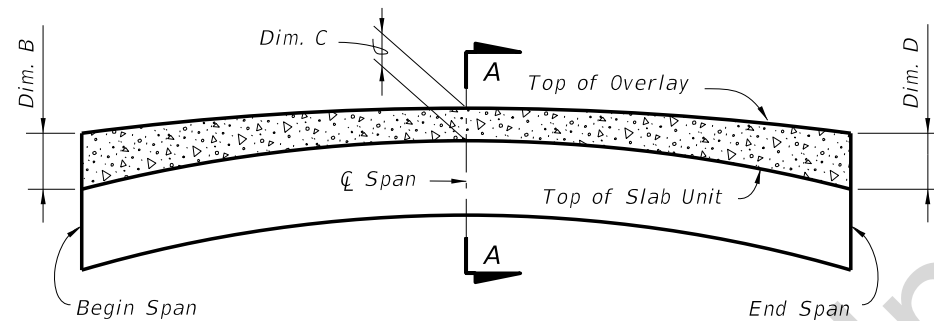


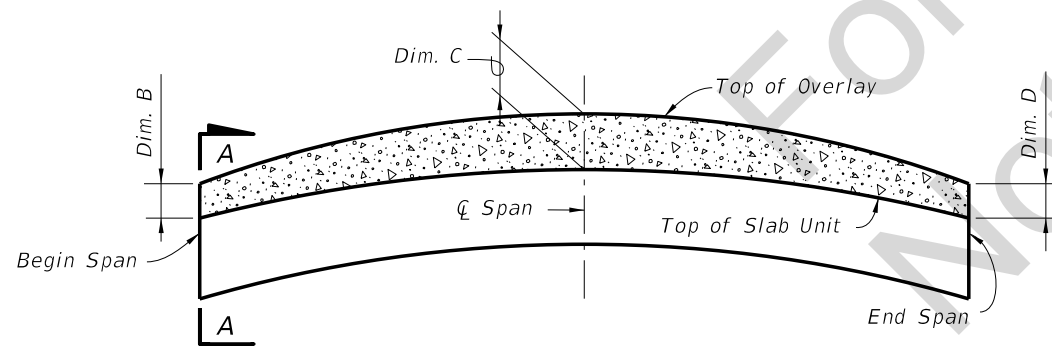
OVERLAY DIAGRAM FOR TANGENT SPANS  
- CONTROL AT  $\bar{C}$  SPAN ALONG  $\bar{C}$  SLAB UNIT  
(CASE 1)



OVERLAY DIAGRAM FOR SAG VERTICAL CURVE SPANS  
- CONTROL AT  $\bar{C}$  SPAN ALONG  $\bar{C}$  SLAB UNIT  
(CASE 2)



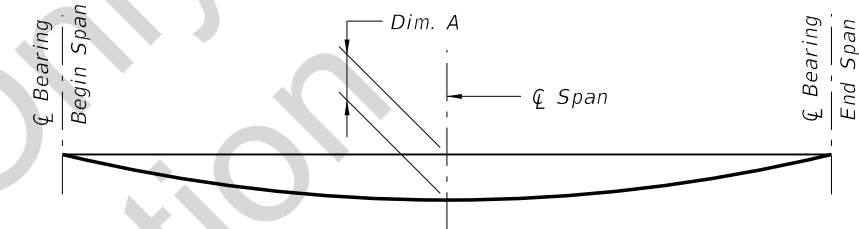
OVERLAY DIAGRAM FOR CREST VERTICAL CURVE SPANS  
- CONTROL AT  $\bar{C}$  SPAN ALONG  $\bar{C}$  SLAB UNIT  
(CASE 3)



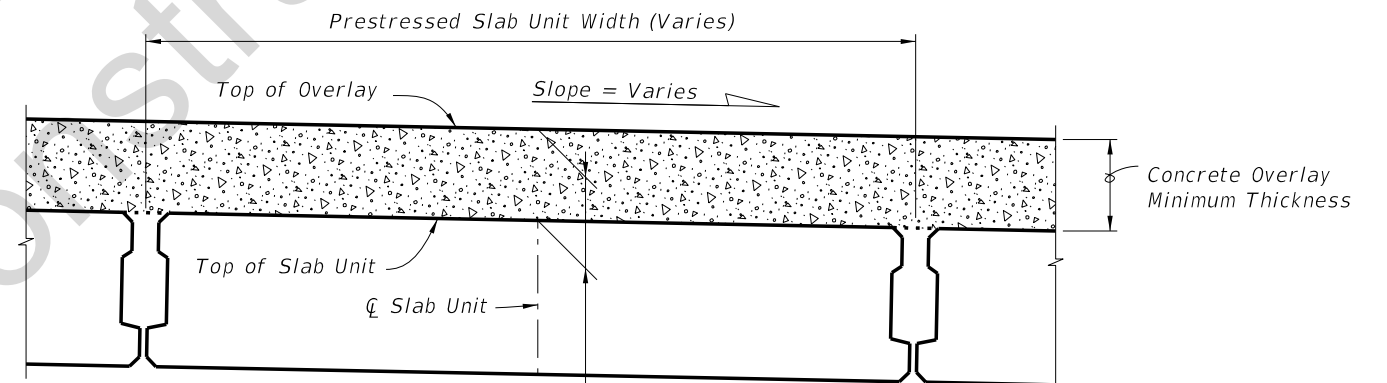
OVERLAY DIAGRAM FOR CREST VERTICAL CURVE SPANS  
- CONTROL AT BEGIN OR END SPAN ALONG  $\bar{C}$  SLAB UNIT  
(CASE 4)

**PRESTRESSED SLAB UNIT CAMBER AND OVERLAY NOTES:**

The overlay 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 overlay dimensions as required and submit to the Engineer for approval a minimum of 21 days prior to casting overlay concrete.



DEAD LOAD DEFLECTION DIAGRAM



SECTION A-A  
OVERLAY ON SLAB UNITS

For Cases 1, 2 & 3 = DIM "C"  
For Case 4 = DIM "B" or DIM "D"

\* NOTE:  
Work this Index with the Overlay and Deflection Data Table for Prestressed Slab Units in Structures Plans.

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LAST REVISION 04/28/14	REVISION	DESCRIPTION:		<b>DEVELOPMENTAL DESIGN STANDARDS</b>	<b>OVERLAY &amp; DEFLECTION DATA FOR PRESTRESSED S</b>	INDEX NO. <b>D20399</b>	SHEET NO. <b>1 of 1</b>
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