

SECTION THRU SLAB

NOTES

T = HAUNCH HEIGHT AT CENTERLINE OF GIRDER.
 HAUNCH HEIGHTS WILL NORMALLY BE MADE 2" AT EDGE OF GIRDER,
 AT ABUTMENTS, HINGES, AND FIELD SPLICES.

HAUNCH DEPTH VARIATIONS NEED NOT BE SHOWN ON THE PLANS.

(TO DETERMINE "t" AFTER ALL STRUCTURAL STEEL HAS BEEN ERECTED,
 ELEVATIONS OF THE TOP FLANGES, TOP OF SPLICE PLATES, OR TOP OF
 COVER PLATES, WHICHEVER APPLIES, SHALL BE TAKEN AT CENTERLINE OF
 BEARINGS, CENTERLINE OF FIELD SPLICES, AND AT 0.1 POINTS.

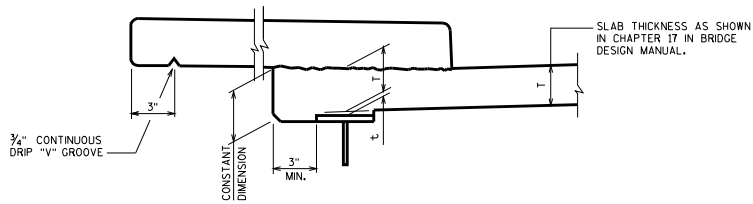
TOP OF DECK ELEV. AT FINAL GRADE.

- TOP OF STEEL ELEV. AFTER PLACEMENT.

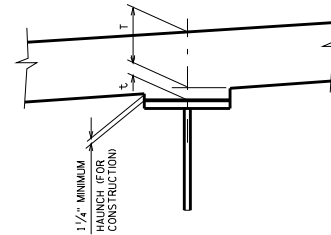
+ CONC. ONLY DEFLECTION; DOWNWARD DEFLECTION IS ADDED, UPWARD DEFLECTION IS SUBTRACTED.

- SLAB THICKNESS ('T')

= "t" VALUE FOR SETTING HAUNCH.



**TREATMENT OF EXTERIOR GIRDER
 AT SIDEWALK OVERHANG**

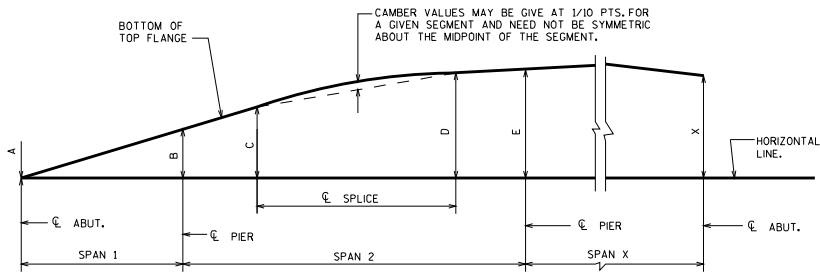


HAUNCH DETAIL

ELEVATIONS AT TOP OF DECK (T.D.) & TOP OF STEEL (T.S.)

		W. ABUT.	0.1 SPAN	0.2 SPAN	0.3 SPAN	CL PIER	CL SPLICE	CL ABUT.
GIRDER 1	T.D.	861.17	861.13	861.08	861.04	860.99		860.69
	T.S.	860.48				860.35	860.35	860.00
GIRDER 2	T.D.	860.62	860.58	860.53	860.49	860.45		860.16
	T.S.	859.93				859.80	859.80	859.59
GIRDER X	T.D.							
	T.S.							

THESE ELEVATIONS ARE TO TOP OF STEEL (SPLICE AND COVER PLATE THICKNESS, IF APPLICABLE, ARE ACCOUNTED FOR) AND THEY ARE FOR THE MATERIAL AS ERECTED. THE ELEVATION OF THE TOP STEEL AT THE FIELD SPLICE POINTS SHALL BE CHECKED, AND CORRECTED, IF POSSIBLE, AFTER ERECTION AND BEFORE PERMANENTLY BOLTING THE DIAPHRAGMS IN PLACE.



BLOCKING DIAGRAM

BLOCKING & SLAB HAUNCH DETAILS	
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION STRUCTURES DEVELOPMENT SECTION	
APPROVED: Scot Becker	DATE: 7-09