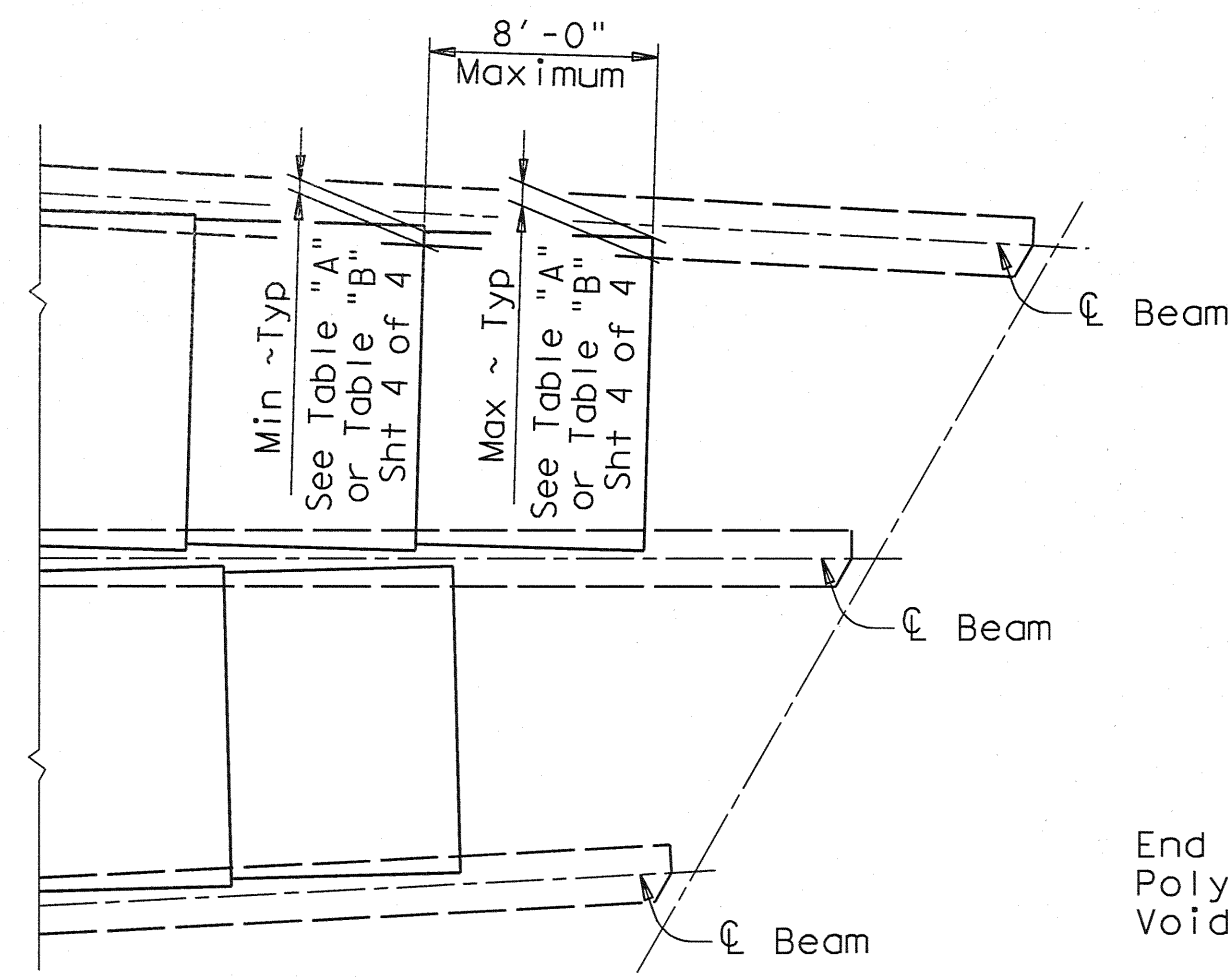
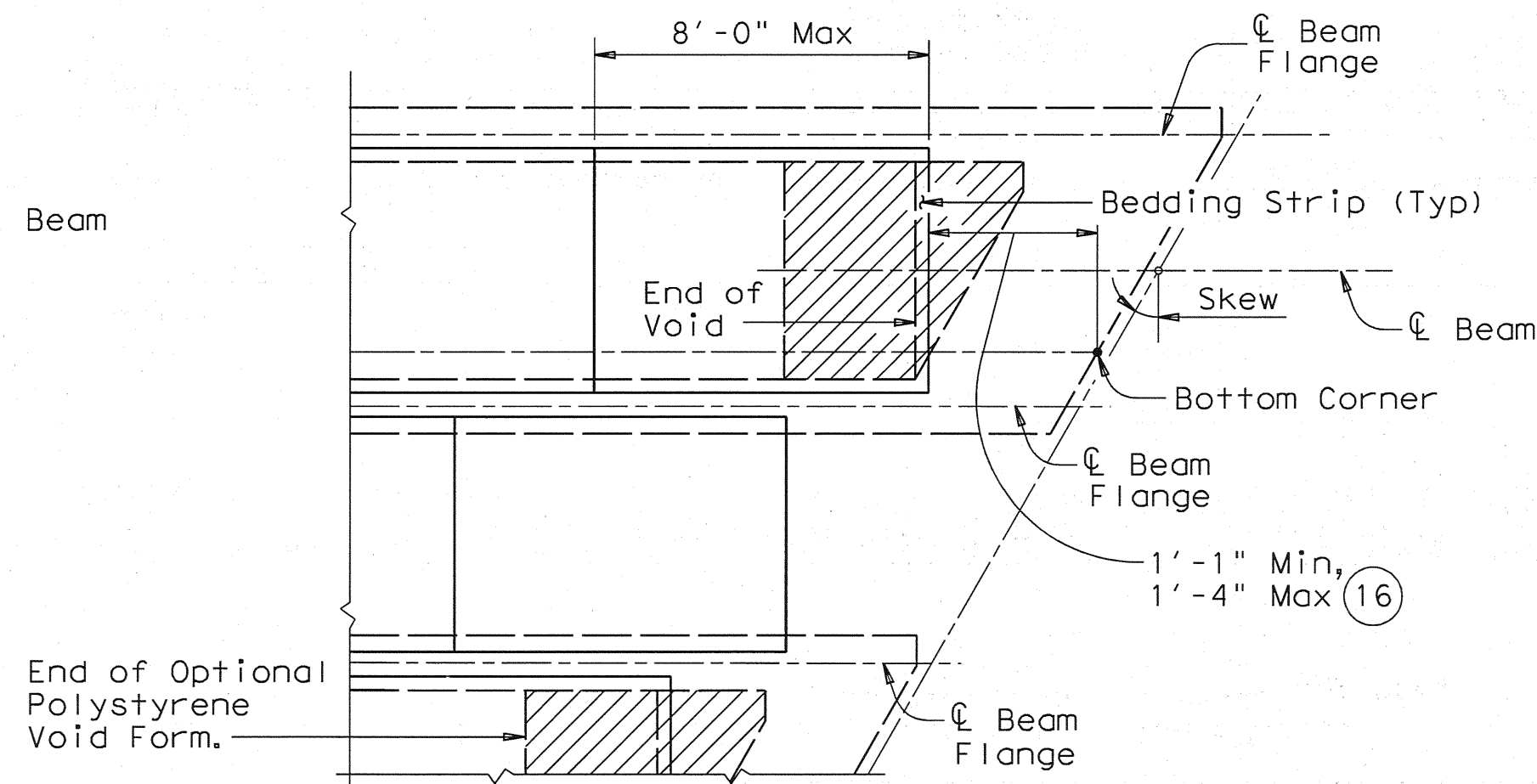


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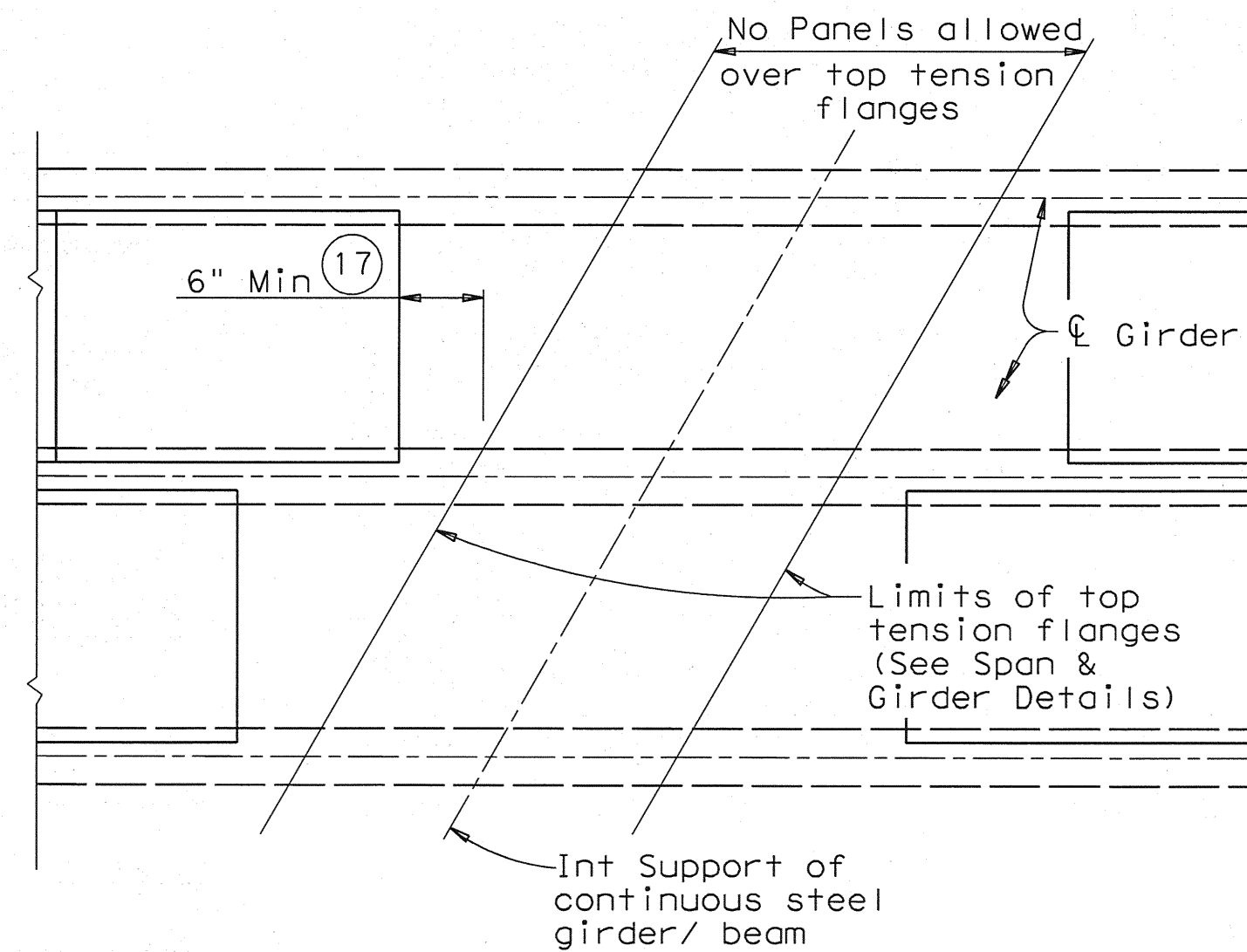
ACC: LEVELS DISPLAYED



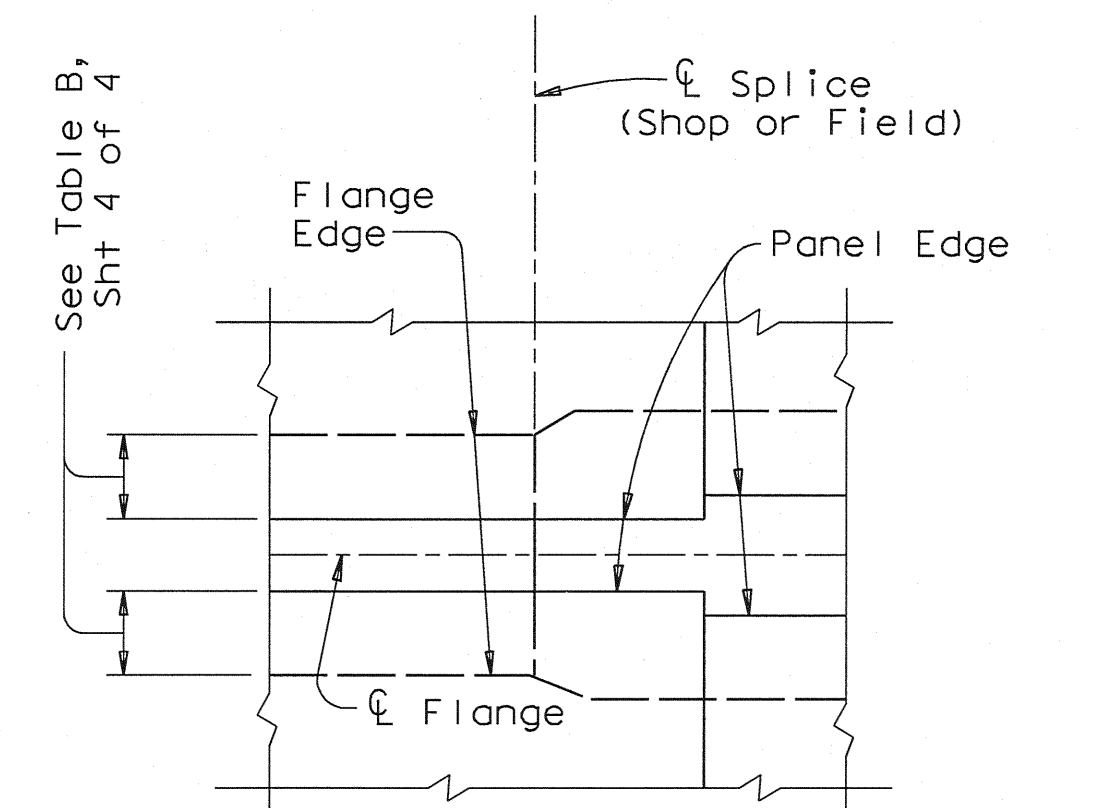
AT ENDS OF FLARED I-BEAMS OR I-GIRDERS  
(Showing thickened slab end condition)



AT ENDS OF CONC U-BEAMS

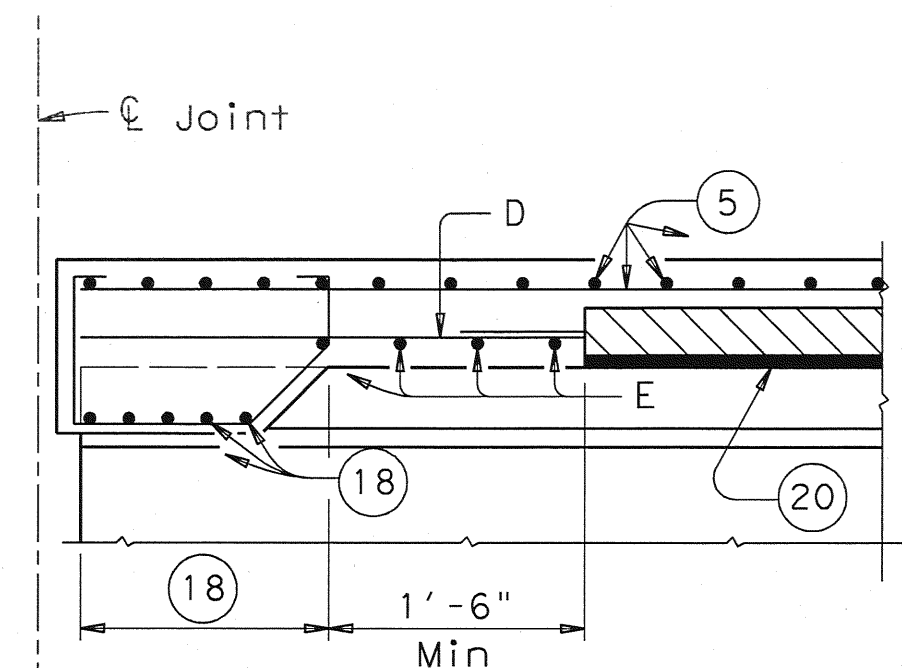


AT INT SUPPORTS OF CONTINUOUS STEEL GIRDERS

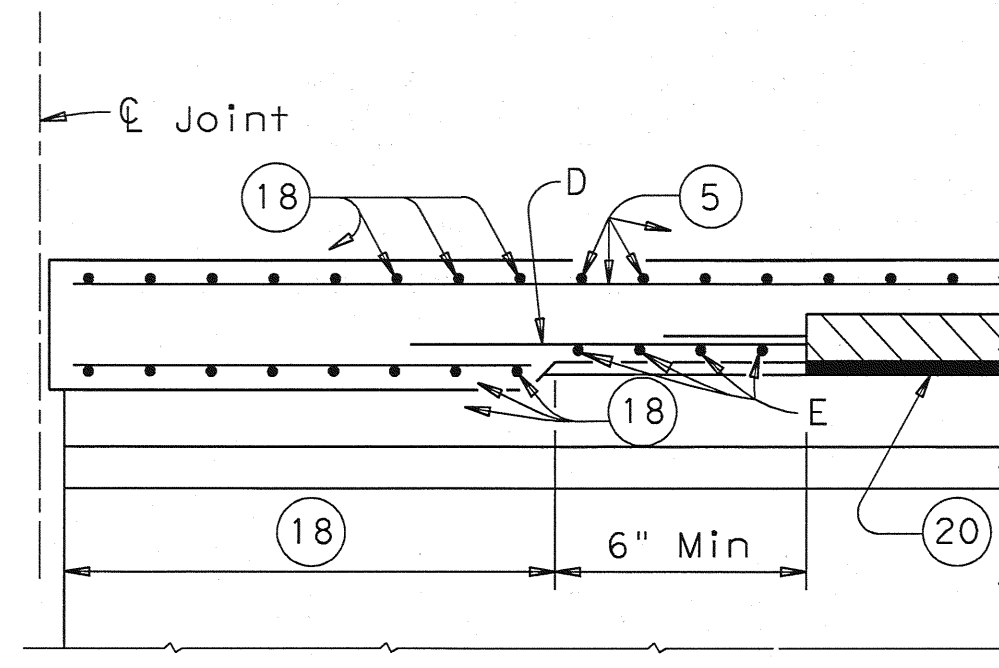


PLAN AT SPLICE  
(Showing Steel Bms with flange width transition)

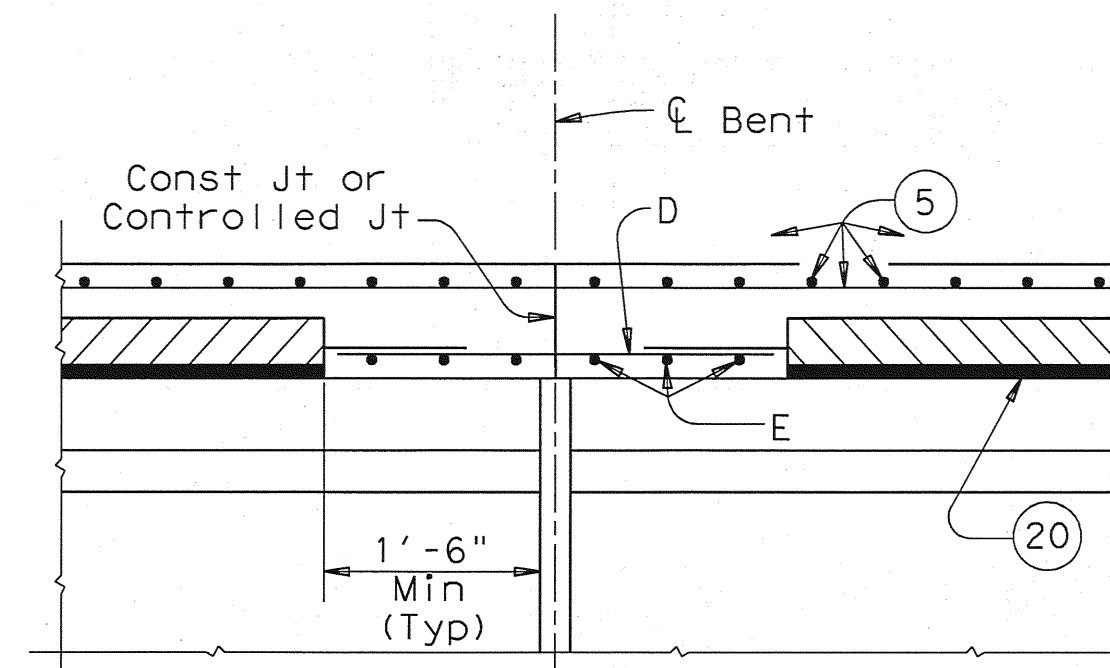
PART PLANS OF PANEL PLACEMENT



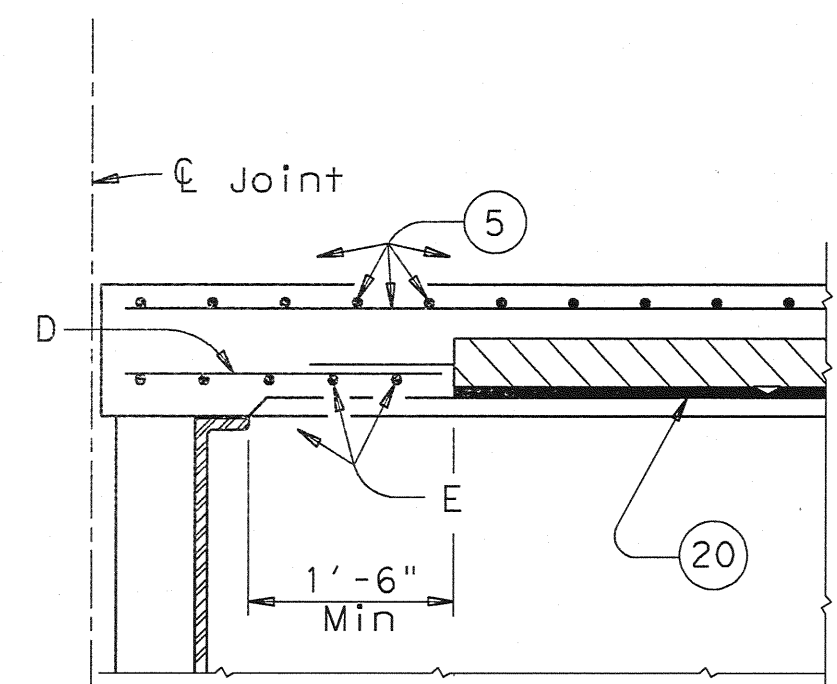
AT THICKENED SLAB ENDS FOR PRESTR CONC U-BMS



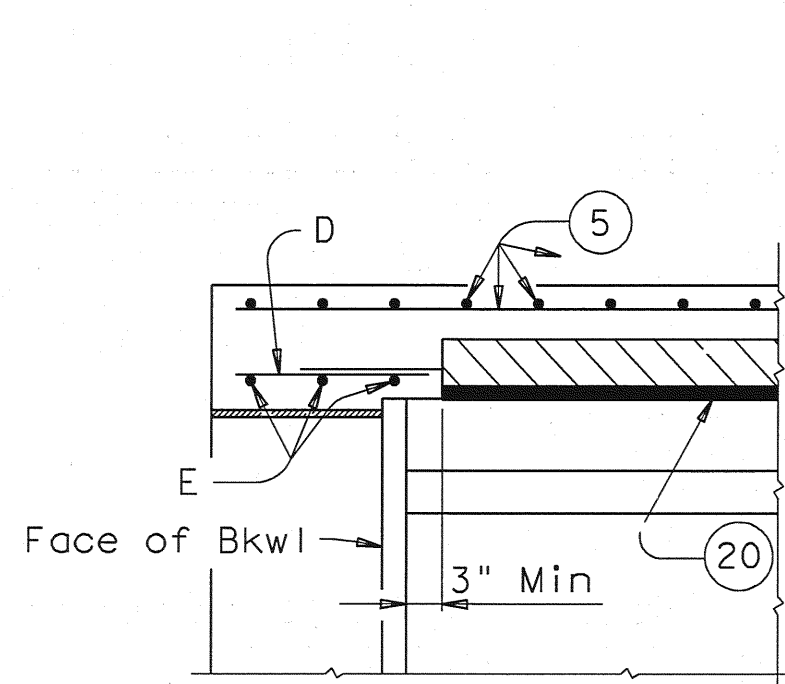
AT THICKENED SLAB ENDS FOR PRESTR CONC I-BMS AND STEEL BMS



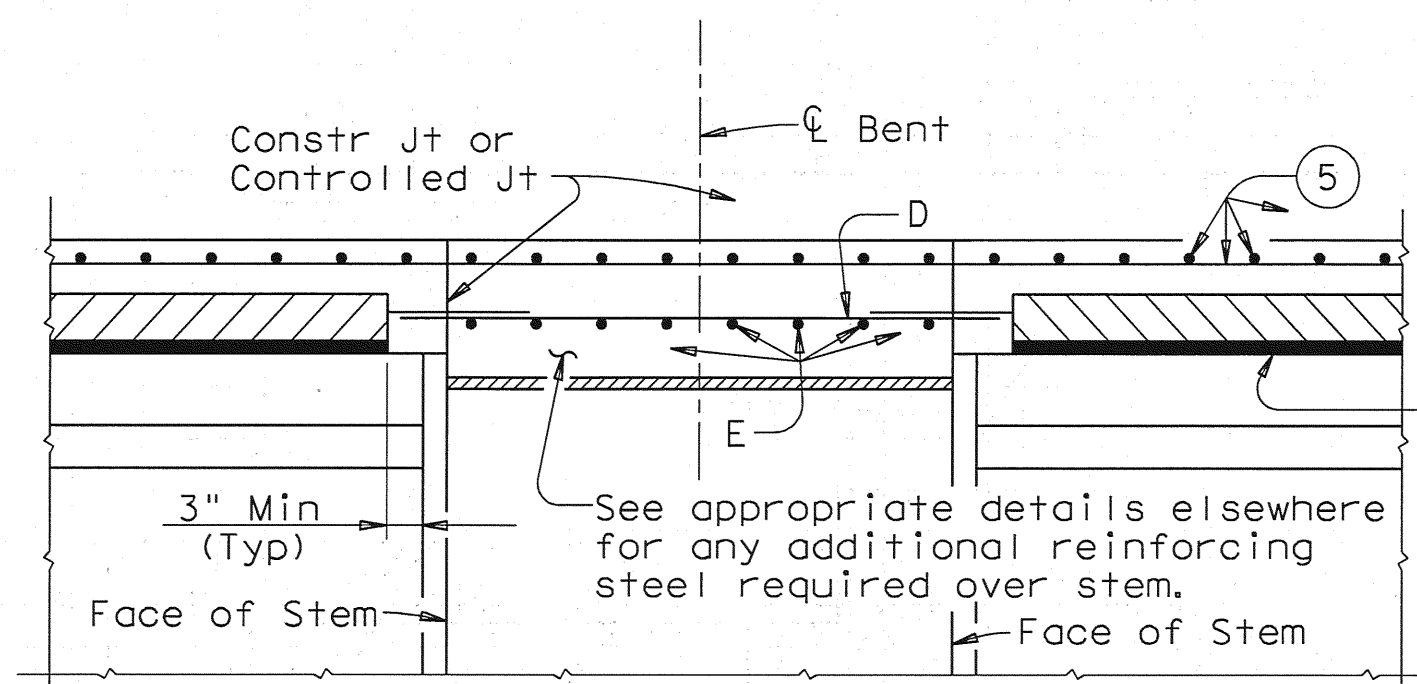
AT SLAB CONTINUOUS OVER CONVENTIONAL INTERIOR BENTS FOR ALL SIMPLE SPAN BMS



AT CONVENTIONAL END DIAPHRAGMS FOR STEEL BMS



AT SLAB OVER ABUTMENT BACKWALL FOR ALL BMS

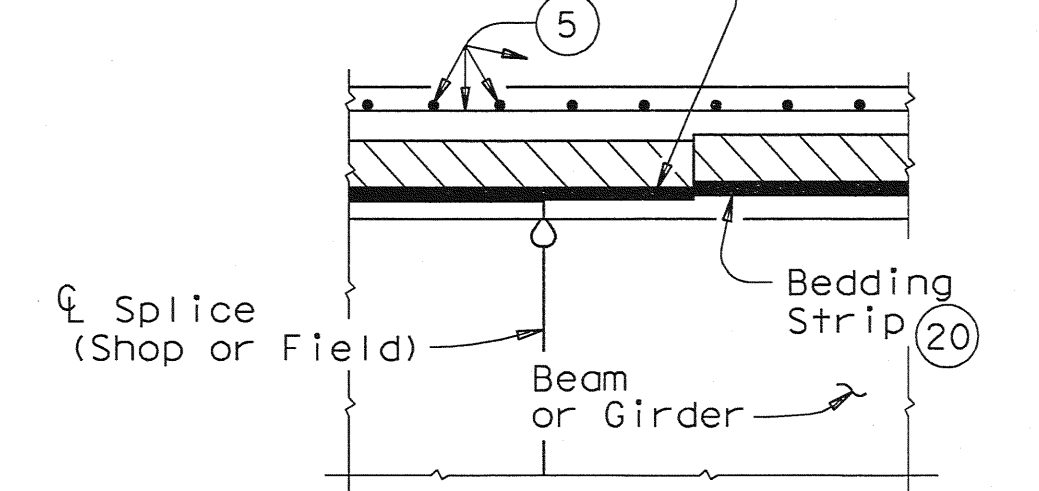


AT SLAB CONTINUOUS OVER INVERTED-T BENTS FOR ALL BMS

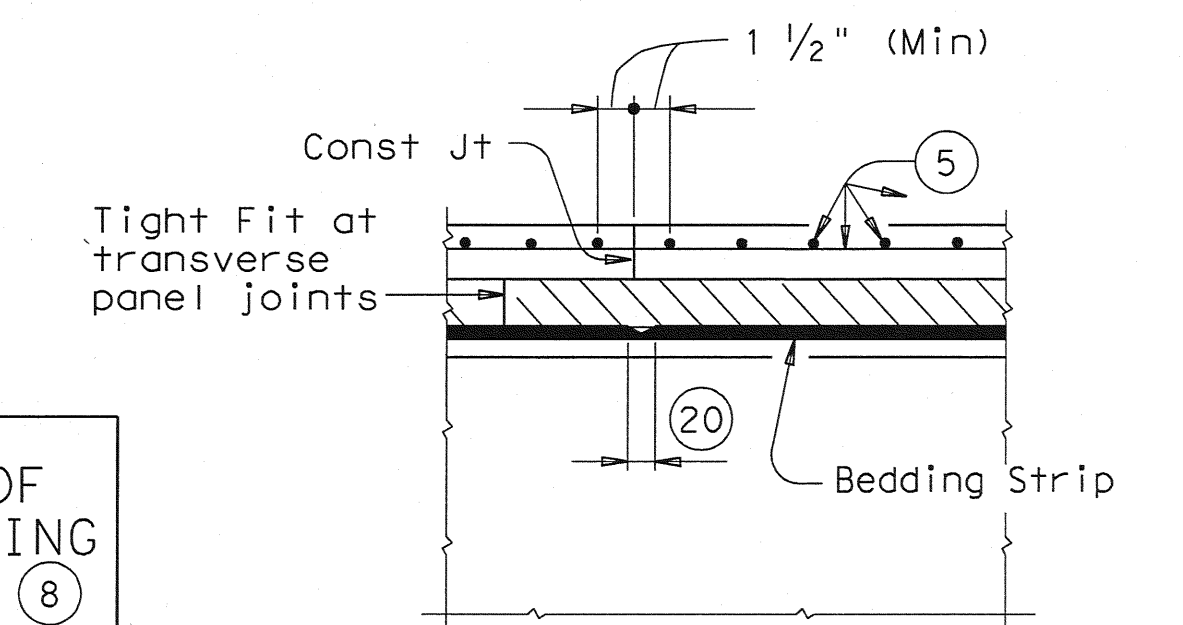
ELEVATIONS AT BEAM ENDS

- 5 See Span Details for top slab reinforcement and clear cover. Longitudinal top slab reinforcement may rest on top of prestressed concrete panels if necessary to maintain clear cover.
- 8 Max Spacing as listed unless otherwise shown.
- 16 For panel placement at ends of dapped end U-Beams, with Skews under 30°, use 2'-9" ± 1" or with Skews 30° thru 45°, use 3'-3" ± 1".
- 17 Location of concrete placement sequence boundaries and bolted field splices should be considered by the contractor in determining panel limits.
- 18 See appropriate thickened slab end details for reinforcing and limits of thickened slab end.
- 19 When flange thickness differs or flange cover plates are used the Contractor must compensate by using different thickness bedding strips to assure that the tops of Precast Panels are within 1/4" of alignment. See Normal Grading Detail for additional notes.
- 20 Butt adjacent bedding strips together with adhesive. Cut v-notches, approx 1/4" deep, in the top of the bedding strips at 8' o.c..

Contractor to field cut bedding strip to adjust for difference in flange thickness.



ELEVATION AT SPLICE  
(Showing Steel Bms with different flange thickness)



TRANSVERSE PANEL JOINTS AND SLAB CONST JOINTS

TABLE OF REINFORCING STEEL 8		
BAR	SIZE	Max Spa (in.)
A	#5	~
D	#5	9
E	#5	6
P	#4	18
UP	#4	~
Z	#4	18

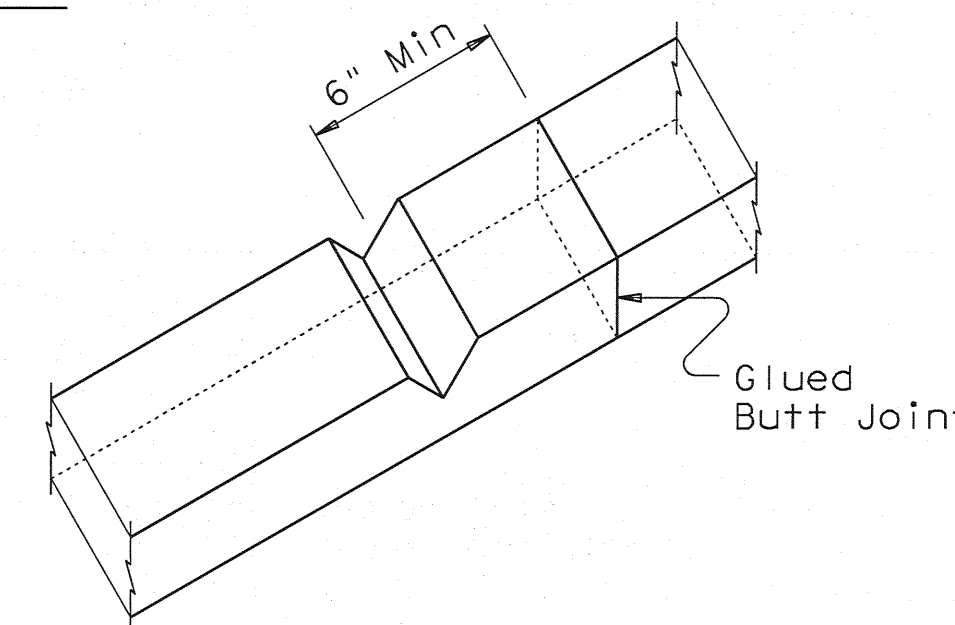
HL93 LOADING SHEET 3 OF 4

Texas Department of Transportation  
Bridge Division

PRESTRESSED CONCRETE PANELS  
OPTIONAL DECK DETAILS FOR BEAM SPANS

PCP

EXAMPLE OF BEDDING STRIPS BUTTED TOGETHER WITH V-NOTCH



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REVISIONS				
08-07: Added I-Girders and added note to WRR splice detail.	COUNTY	CONTROL	SECT	JOB
				HIGHWAY