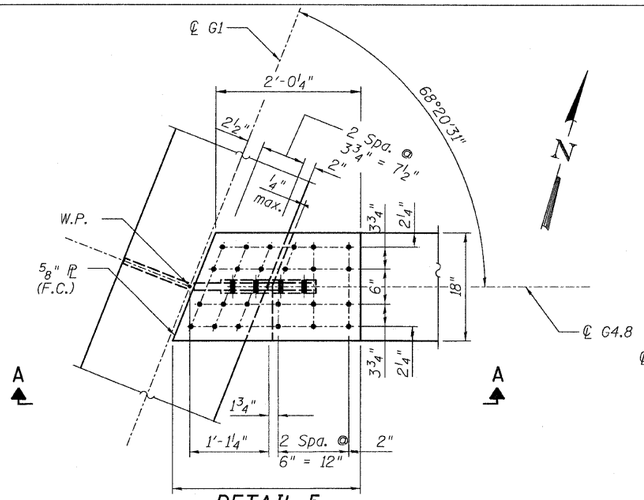
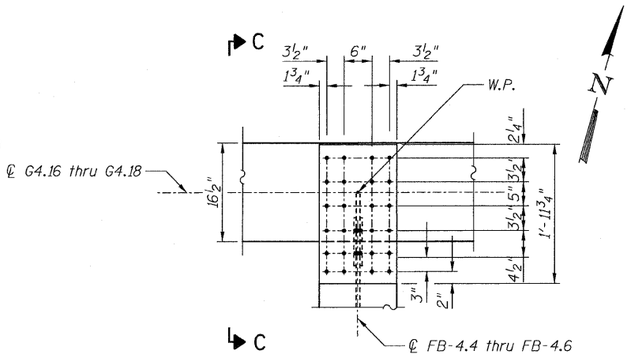
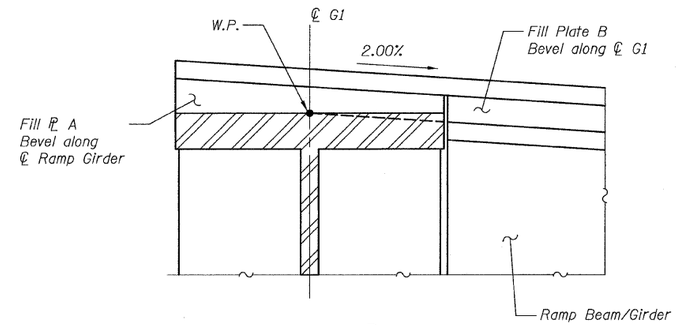
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



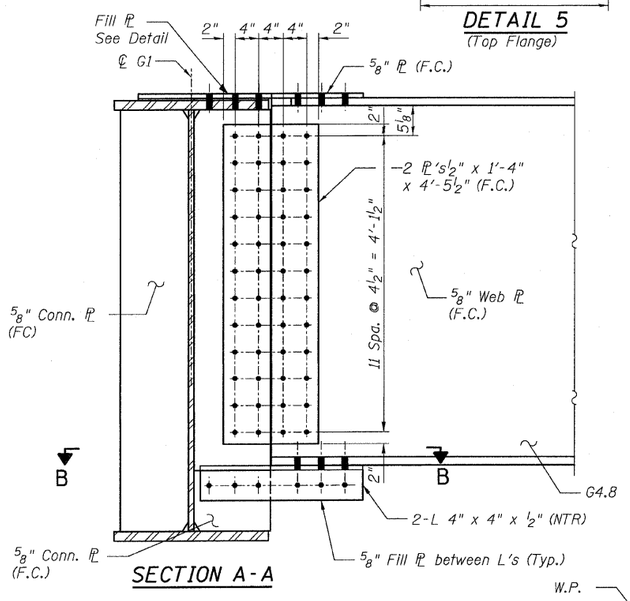
DETAIL 5
(Top Flange)



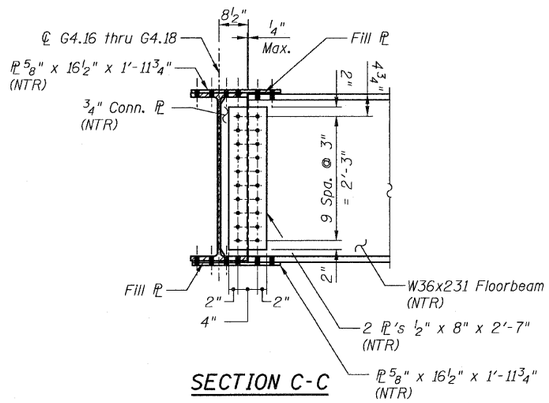
DETAIL 6
(Top Flange)
(Bot. Flange Similar)



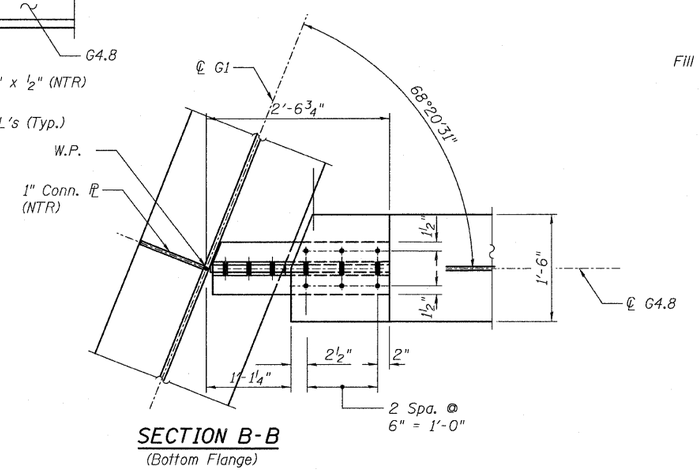
FILL PL DETAIL



SECTION A-A



SECTION C-C



SECTION B-B
(Bottom Flange)

NOTES:

1. All steel shall be AASHTO M270 Grade 50.
2. For Details 5 and 6 locations, see Sheet 97.
3. F.C. - denotes Fracture Critical Material, AASHTO Zone II.
4. Load carrying components designated "NTR" shall conform to the Supplemental Requirements for Notch Toughness, Zone 2.

CONNECTION DETAILS 5&6
RAMP 4 FLARE
STRUCTURE NO. 016-0724

TYLIN INTERNATIONAL	DESIGNED - EKH, JMA	REVISIONS	
	CHECKED - AMD,	NAME	DATE
	DRAWN - EKH, JMA		
	CHECKED - AMD,		
	DATE - 03/25/2011		

SHEET NO. 181	F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
239 SHEETS	55	0711.2R & 1011.1BR	COOK	741	505
			CONTRACT NO. 60999		
	FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

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