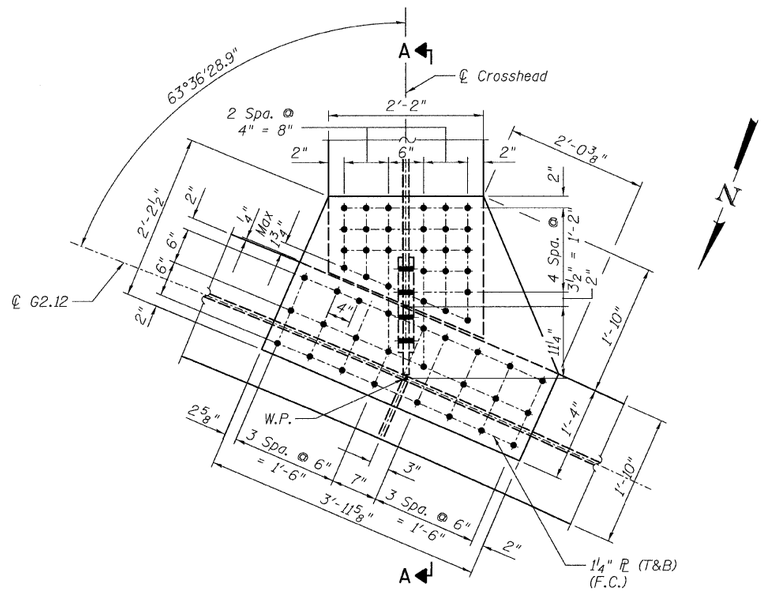
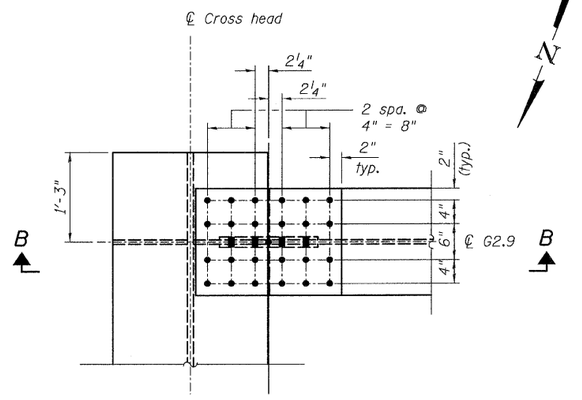
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



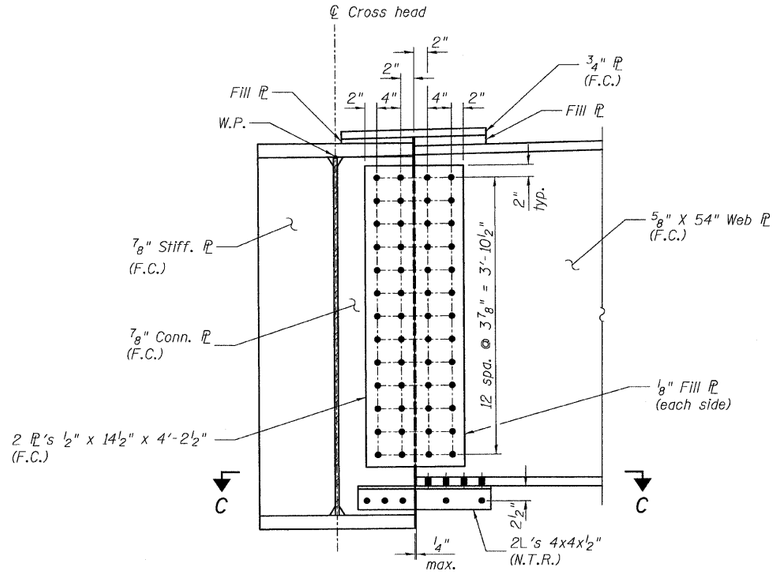
DETAIL 30

(Top Flange)
(Bottom Flange Similar)

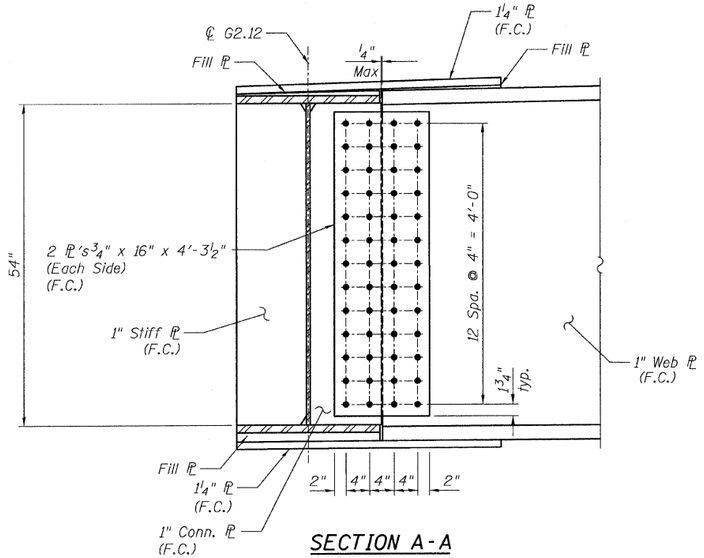


DETAIL 31

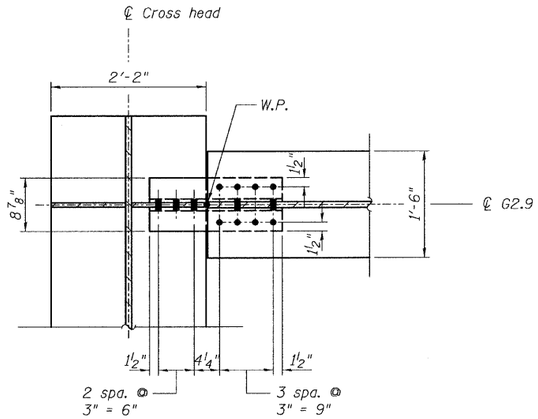
(Top flange)



SECTION B-B



SECTION A-A



SECTION C-C

(Bottom flange)

NOTES:

1. All steel shall be AASHTO M 270 Grade 50.
2. F.C. Indicates Fracture Critical Material, AASHTO Zone II.
3. Load carrying components designated "N.T.R." shall conform to the supplemental requirements for Notch Toughness, Zone 2.

CONNECTION DETAILS 30 & 31
RAMP 2 FLARE
STRUCTURE NO. 016-0724

TYLIN INTERNATIONAL

		REVISIONS	
DESIGNED	- JPN	NAME	DATE
CHECKED	- AMD,		
DRAWN	- JMA		
CHECKED	- AMD,		
DATE	- 08/02/10		

SHEET NO. 88
137 SHEETS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	0711.2R & 1011.1BR	COOK	200	118
		CONTRACT NO. 60L39		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

8/13/2010 4:42:02 PM
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