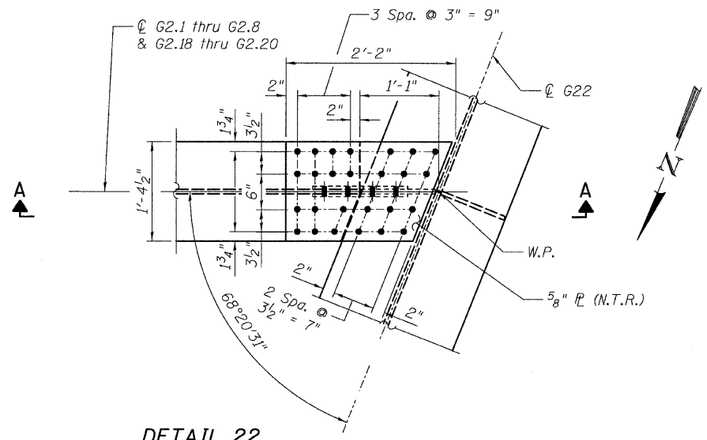
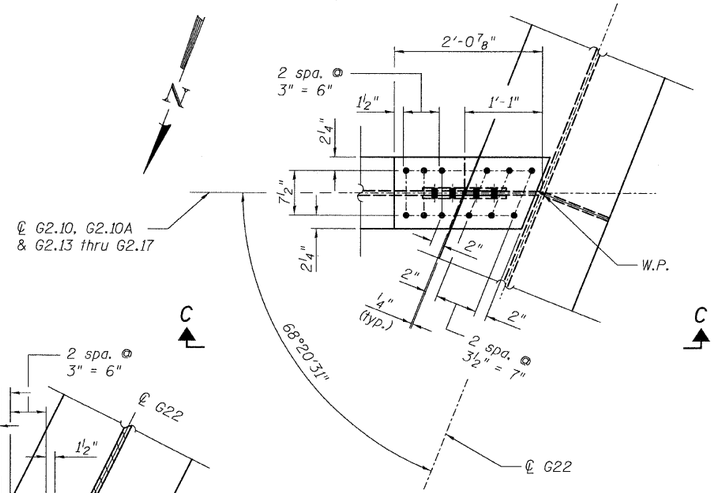
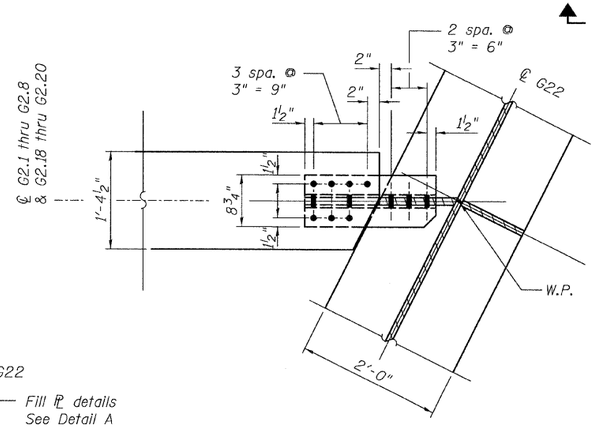
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



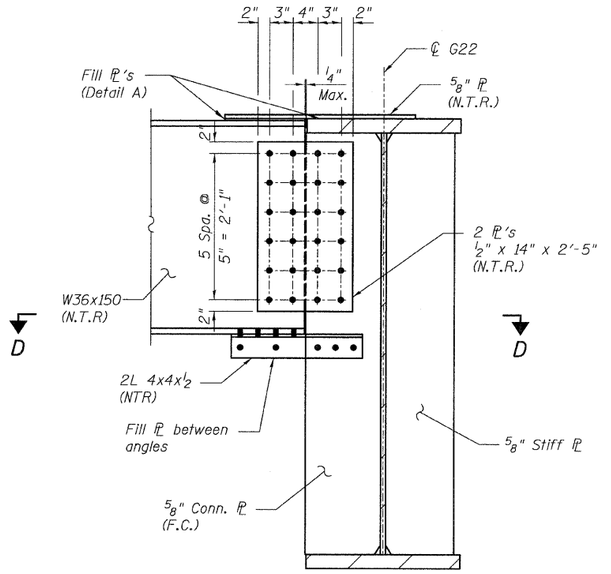
DETAIL 22
(Top Flange)



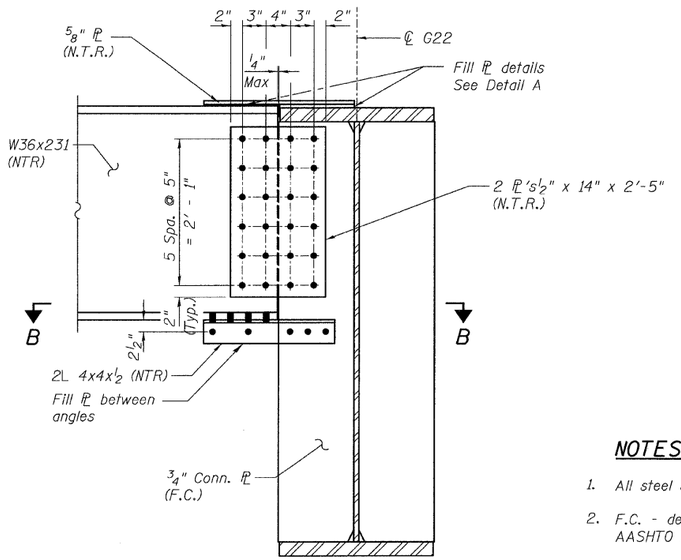
DETAIL 23
(Top Flange)



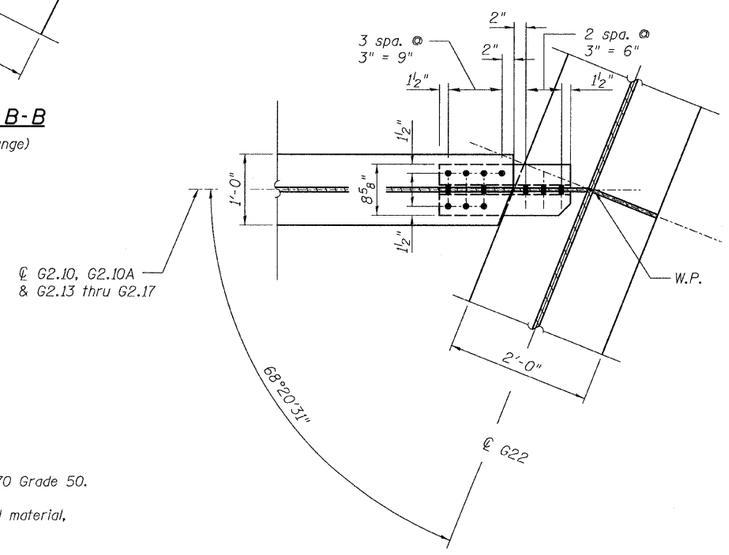
SECTION B-B
(Bottom Flange)



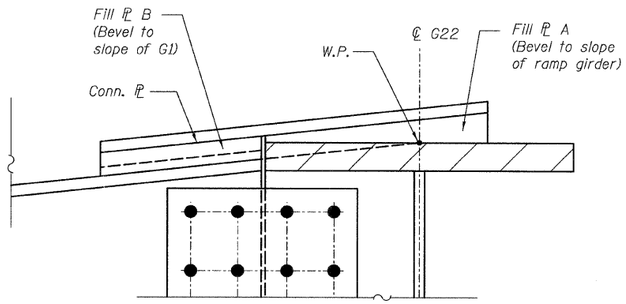
SECTION C-C



SECTION A-A



SECTION D-D
(Bottom Flange)



DETAIL A
(Not to scale)

NOTES:

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

CONNECTION DETAILS 22 & 23
RAMP 2 FLARE
STRUCTURE NO. 016-0724

TYLIN INTERNATIONAL	DESIGNED - JPN	REVISIONS	
	CHECKED - AMD,	NAME	DATE
	DRAWN - MAU		
	CHECKED - AMD,		
	DATE - 08/02/10		

SHEET NO. 84	F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
137 SHEETS	55	0711.2R & 1011.1BR	COOK	200	114
			CONTRACT NO. 60L39		
	FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

p:\01345\beam and bearing fabrication\155f2framedtl10.dgn 2:47:09 PM 8/5/2010