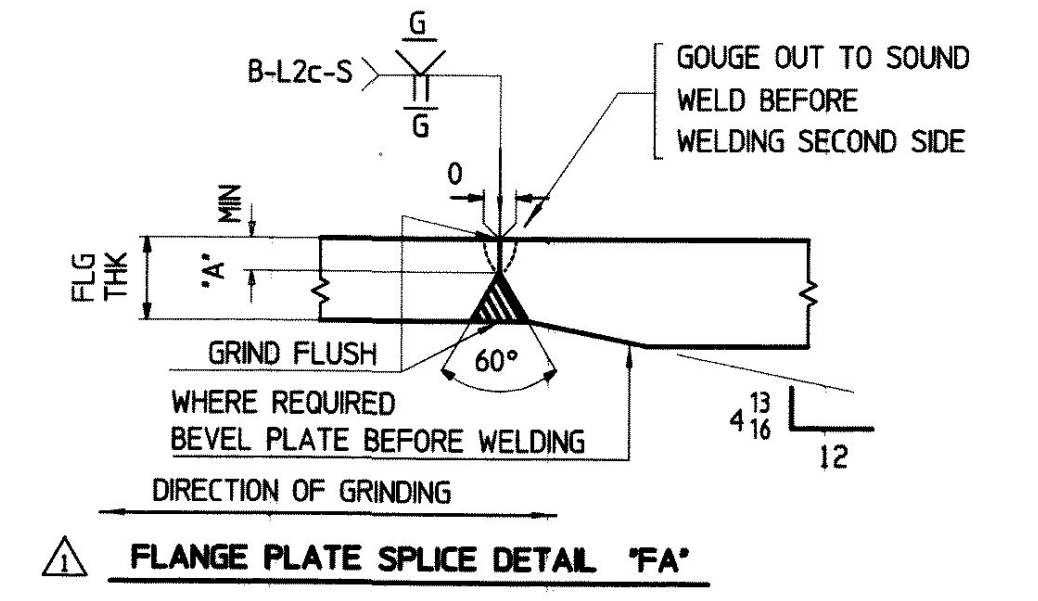
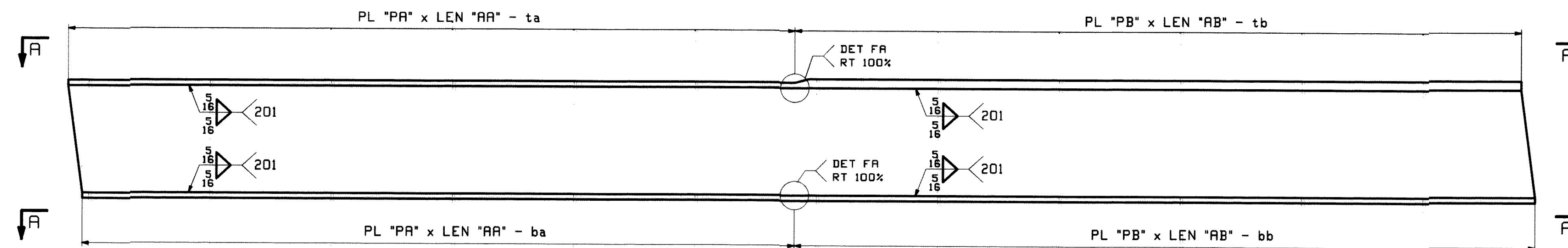


FLG THK	'A'
25	6
42	12



SECTION A-A FOR I1G1C THRU 15G5C

LOCATION	RAD	ARC	CHD	AA	AB	A1	A2	A3	A4	A5	AA	CA	B1	B2	B3	B4	B5	CB	ECL	ECR	WL1	WL2	HD1	PL PA (M270-50WT2)	PL PB (M270-50WT2)
I1G1C TOP FL	1130.92	100'-4 ¹⁵ / ₁₆	100'-4 ⁹ / ₁₆	60'-5 ¹ / ₁₆	39'-11 ⁷ / ₈	4 ¹³ / ₁₆	4 ⁵ / ₈	4 ¹ / ₁₆	3 ¹ / ₈	1 ³ / ₄	6'-0 ¹ / ₂	60'-5	2 ¹ / ₈	2 ¹ / ₁₆	1 ³ / ₄	1 ³ / ₈	3 ³ / ₄	39'-11 ⁷ / ₈	3 ³ / ₈	3 ³ / ₈	60'-4 ⁷ / ₈	39'-11 ¹¹ / ₁₆	1'-0 ¹³ / ₁₆	PL 1 x 16-ta (2/S)	PL 1 ¹ / ₂ x 16-tb (2/L)
I1G1C BTM FL	1130.92	100'-4 ³ / ₄	100'-4 ³ / ₈	60'-4 ¹⁵ / ₁₆	39'-11 ¹³ / ₁₆	4 ¹³ / ₁₆	4 ⁵ / ₈	4 ¹ / ₁₆	3 ¹ / ₈	1 ³ / ₄	6'-0 ¹ / ₂	60'-4 ¹³ / ₁₆	2 ¹ / ₈	2 ¹ / ₁₆	1 ³ / ₄	1 ³ / ₈	3 ³ / ₄	39'-11 ¹³ / ₁₆	3 ³ / ₈	3 ³ / ₈	60'-4 ³ / ₄	39'-11 ⁵ / ₈	1'-0 ¹³ / ₁₆	PL 1 ¹ / ₂ x 16-ba (1/E)	PL 1 ¹ / ₂ x 16-bb (2/L)
I2G2C TOP FL	1138.42	99'-5 ³ / ₄	99'-5 ³ / ₈	59'-5 ⁷ / ₈	39'-11 ⁷ / ₈	4 ¹¹ / ₁₆	4 ² / ₁₆	3 ¹⁵ / ₁₆	3	1 ¹¹ / ₁₆	5'-11 ³ / ₈	59'-5 ¹³ / ₁₆	2 ¹ / ₈	2	1 ³ / ₄	1 ³ / ₈	3 ³ / ₄	39'-11 ⁷ / ₈	3 ³ / ₈	3 ³ / ₈	59'-5 ¹¹ / ₁₆	39'-11 ¹¹ / ₁₆	1'-0 ⁹ / ₁₆	PL 1 x 16-ta (2/U)	PL 1 ¹ / ₂ x 16-tb (2/L)
I2G2C BTM FL	1138.42	99'-5 ¹¹ / ₁₆	99'-5 ⁵ / ₁₆	59'-5 ¹³ / ₁₆	39'-11 ⁷ / ₈	4 ¹¹ / ₁₆	4 ² / ₁₆	3 ¹⁵ / ₁₆	3	1 ¹¹ / ₁₆	5'-11 ³ / ₈	59'-5 ³ / ₄	2 ¹ / ₈	2	1 ³ / ₄	1 ³ / ₈	3 ³ / ₄	39'-11 ¹³ / ₁₆	3 ³ / ₈	3 ³ / ₈	59'-5 ⁵ / ₈	39'-11 ¹¹ / ₁₆	1'-0 ⁹ / ₁₆	PL 1 ¹ / ₂ x 16-ba (1/G)	PL 1 ¹ / ₂ x 16-bb (2/L)
I3G3C TOP FL	1145.92	98'-7 ¹ / ₈	98'-6 ³ / ₄	58'-7 ¹ / ₄	39'-11 ⁷ / ₈	4 ¹ / ₂	4 ⁵ / ₁₆	3 ³ / ₄	2 ⁷ / ₈	1 ⁵ / ₈	5'-10 ⁵ / ₁₆	58'-7 ¹ / ₈	2 ¹ / ₁₆	2	1 ³ / ₄	1 ⁵ / ₁₆	3 ³ / ₄	39'-11 ⁷ / ₈	3 ³ / ₈	5 ¹ / ₁₆	58'-7	39'-11 ³ / ₄	1'-0 ¹ / ₄	PL 1 x 16-ta (2/W)	PL 1 ¹ / ₂ x 16-tb (2/L)
I3G3C BTM FL	1145.92	98'-7 ¹ / ₈	98'-6 ³ / ₄	58'-7 ¹ / ₄	39'-11 ⁷ / ₈	4 ¹ / ₂	4 ⁵ / ₁₆	3 ³ / ₄	2 ⁷ / ₈	1 ⁵ / ₈	5'-10 ⁵ / ₁₆	58'-7 ¹ / ₈	2 ¹ / ₁₆	2	1 ³ / ₄	1 ⁵ / ₁₆	3 ³ / ₄	39'-11 ⁷ / ₈	3 ³ / ₈	5 ¹ / ₁₆	58'-7	39'-11 ³ / ₄	1'-0 ¹ / ₄	PL 1 ¹ / ₂ x 16-ba (1/J)	PL 1 ¹ / ₂ x 16-bb (2/L)
I4G4C TOP FL	1153.42	97'-8 ¹⁵ / ₁₆	97'-8 ⁹ / ₁₆	57'-9 ¹ / ₁₆	39'-11 ⁷ / ₈	4 ⁵ / ₁₆	4 ³ / ₁₆	3 ⁵ / ₈	2 ³ / ₄	1 ⁹ / ₁₆	5'-9 ⁵ / ₁₆	57'-9	2 ¹ / ₁₆	2	1 ³ / ₄	1 ⁵ / ₁₆	3 ³ / ₄	39'-11 ⁷ / ₈	5 ¹ / ₁₆	5 ¹ / ₁₆	57'-8 ⁷ / ₈	39'-11 ¹¹ / ₁₆	1'-0	PL 1 x 16-ta (2/Y)	PL 1 ¹ / ₂ x 16-tb (2/L)
I4G4C BTM FL	1153.42	97'-8 ¹⁵ / ₁₆	97'-8 ⁹ / ₁₆	57'-9 ¹ / ₁₆	39'-11 ⁷ / ₈	4 ⁵ / ₁₆	4 ³ / ₁₆	3 ⁵ / ₈	2 ³ / ₄	1 ⁹ / ₁₆	5'-9 ⁵ / ₁₆	57'-9	2 ¹ / ₁₆	2	1 ³ / ₄	1 ⁵ / ₁₆	3 ³ / ₄	39'-11 ¹³ / ₁₆	5 ¹ / ₁₆	5 ¹ / ₁₆	57'-8 ⁷ / ₈	39'-11 ¹¹ / ₁₆	1'-0	PL 1 ¹ / ₂ x 16-ba (1/L)	PL 1 ¹ / ₂ x 16-bb (2/L)
I5G5C TOP FL	1160.92	96'-11 ¹ / ₄	96'-10 ¹⁵ / ₁₆	56'-11 ³ / ₈	39'-11 ⁷ / ₈	4 ³ / ₁₆	4	3 ² / ₁₆	2 ¹¹ / ₁₆	1 ² / ₁₆	5'-8 ⁵ / ₁₆	56'-11 ⁵ / ₁₆	2 ¹ / ₁₆	2	1 ³ / ₄	1 ⁵ / ₁₆	3 ³ / ₄	39'-11 ¹³ / ₁₆	5 ¹ / ₁₆	5 ¹ / ₁₆	56'-11 ¹ / ₄	39'-11 ³ / ₄	11 ³ / ₄	PL 1 x 16-ta (3/A)	PL 1 ¹ / ₂ x 16-tb (2/L)
I5G5C BTM FL	1160.92	96'-11 ³ / ₁₆	96'-10 ⁷ / ₈	56'-11 ³ / ₈	39'-11 ¹³ / ₁₆	4 ³ / ₁₆	4	3 ² / ₁₆	2 ¹¹ / ₁₆	1 ² / ₁₆	5'-8 ⁵ / ₁₆	56'-11 ⁵ / ₁₆	2 ¹ / ₁₆	2	1 ³ / ₄	1 ⁵ / ₁₆	3 ³ / ₄	39'-11 ³ / ₄	5 ¹ / ₁₆	5 ¹ / ₁₆	56'-11 ¹ / ₄	39'-11 ⁵ / ₈	11 ³ / ₄	PL 1 ¹ / ₂ x 16-ba (1/N)	PL 1 ¹ / ₂ x 16-bb (2/L)



FLANGE DIAGRAM FOR I1G1C THRU 15G5C

NOTES:
1. FOR GENERAL SHOP NOTES SEE DRAWING GNI.

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
0	2/22/2010	APPROVAL COMMENT: ADD THK TRANSITION	SOB	SOB		
MATERIAL: M270-50W SURFACE PREP. & PRINT: HOLES: AS NOTED SHOP BOLTS: AS NOTED						
DESCRIPTION: FLANGE DIAGRAM						
CASCO BAY STEEL STRUCTURES, INC. 75 SPRING HILL ROAD SARCO, MAINE 04072 PHONE (207) 282-7360 FAX. (207) 282-1179						
STRUCTURE: U.S. 5 over I-91 Bridge No. 19A Putney County of Windham					DRWNN: JB	DATE: 01/05
LOCATION: Putney					CHKD: SOB	DATE: 01/08
PROJ NO. IM 091-1(3)					JOB NO. 438	DWG NO. F3
CUSTOMER: VT ROT						REV. 1

DATE: 2/23/10
DRAWN BY: [Signature]
CHECKED BY: [Signature]
APPROVED BY: [Signature]