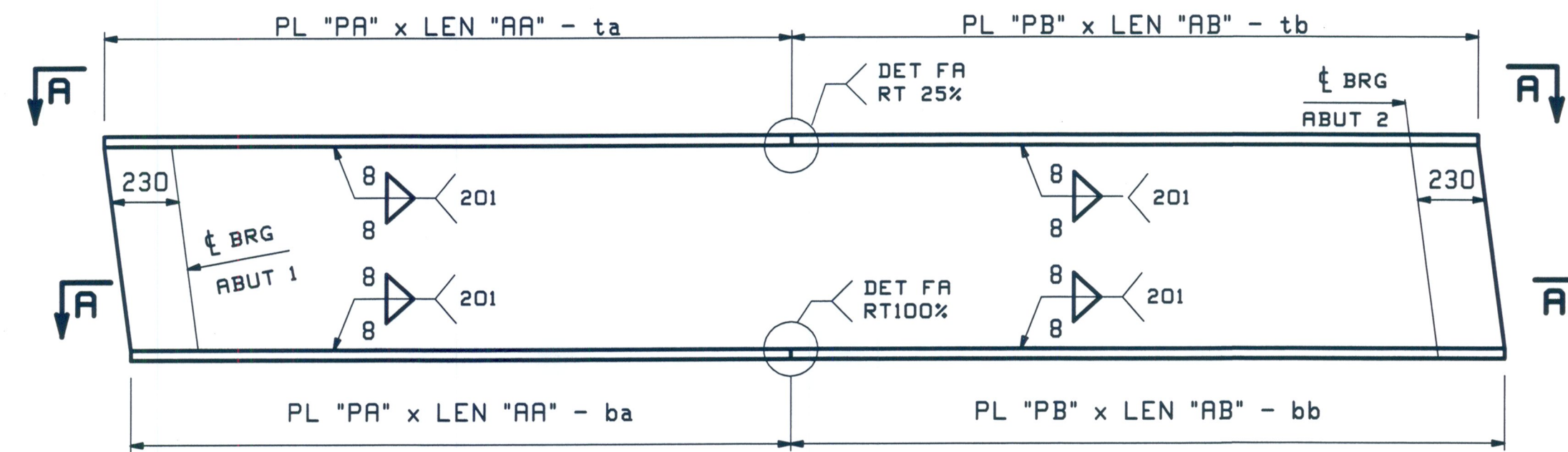


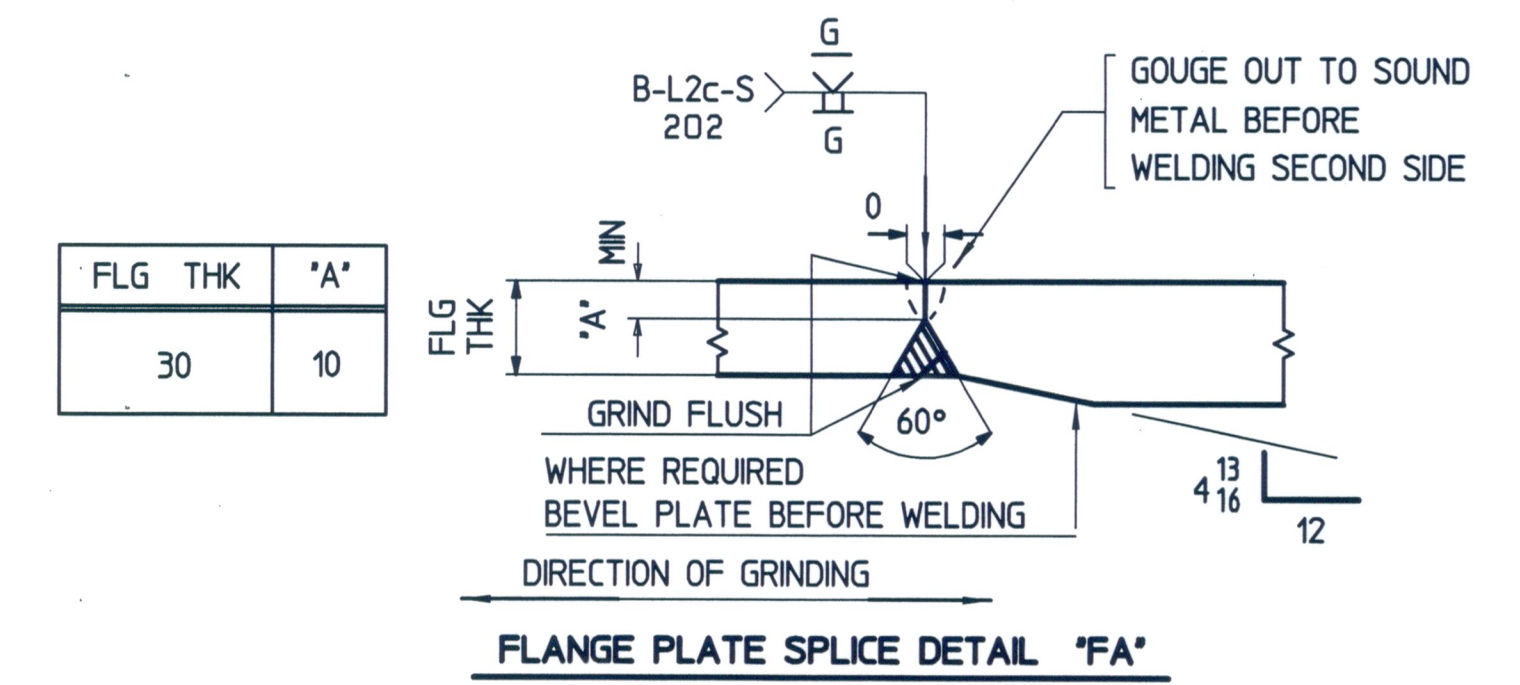
SECTION A-A

LOCATION	RAD	ARC	CHD	AA	AB	A1	A2	A4	CR	B1	B2	CB	WL1	WL2	HD1
1G1 TOP FLG	245 500	44 705	44 644	19 101	25 604	185	139	4774	19 096	333	250	25 593	19 070	25 574	993
1G1 BTM FLG	245 500	44 678	44 617	19 075	25 603	185	139	4768	19 070	333	250	25 591	19 045	25 572	992
2G2 TOP FLG	247 750	45 112	45 050	19 508	25 604	192	144	4876	19 503	330	247	25 593	19 477	25 573	1005
2G2 BTM FLG	247 750	45 081	45 019	19 478	25 603	191	143	4868	19 473	330	247	25 592	19 447	25 572	1004
3G3 TOP FLG	250 000	45 520	45 457	19 915	25 605	198	148	4977	19 910	327	245	25 594	19 884	25 573	1017
3G3 BTM FLG	250 000	45 484	45 421	19 880	25 604	197	148	4969	19 875	327	245	25 593	19 849	25 572	1015

LOCATION	PL PA (M270M-345WT2)	PL PB (M270M-345WT2)
1G1 TOP FLG	PL 30 x 450-ta (1/Q)	PL 30 x 450-tb (1/J)
1G1 BTM FLG	PL 30 x 450-ba (1/Q)	PL 30 x 450-bb (1/J)
2G2 TOP FLG	PL 30 x 450-ta (1/N)	PL 30 x 450-tb (1/J)
2G2 BTM FLG	PL 30 x 450-ba (1/N)	PL 30 x 450-bb (1/J)
3G3 TOP FLG	PL 30 x 450-ta (1/L)	PL 30 x 450-tb (1/J)
3G3 BTM FLG	PL 30 x 450-ba (1/L)	PL 30 x 450-bb (1/J)



FLANGE DIAGRAM FOR 1G1 THRU 3G3



FLANGE PLATE SPlice DETAIL 'FA'

RECEIVED  
 OCT 14 2010  
 SEP 02 2010  
 RESUBMIT APPROVED  
 BY CPW DATE 9/29/10

FOR GENERAL NOTES SEE SHEET GNI

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
0						
MATERIAL: M270M-345WT2 SURFACE PREP. & PAINT: SEE SHT GNI HOLES: SHOP BOLTS:						
DESCRIPTION: 1G1 - 3G3 FLANGE DIAGRAMS						
CASCO BAY STEEL STRUCTURES, INC. 75 SPRING HILL ROAD SACO, MAINE 04072 PHONE (207) 282-7360 FAX. (207) 282-1179						
STRUCTURE: VT RTE 107 over STONEY BROOK BRIDGE 9 STOCKBRIDGE, VT COUNTY of WINDSOR					DATE: 08/06	
LOCATION: STOCKBRIDGE, VT					DATE: 08/23/10	
PROJ NO. BRF 022-1(20)					JOB NO. 461	DWG NO. F1
CUSTOMER: AUSTIN CONSTRUCTION						REV. 1