

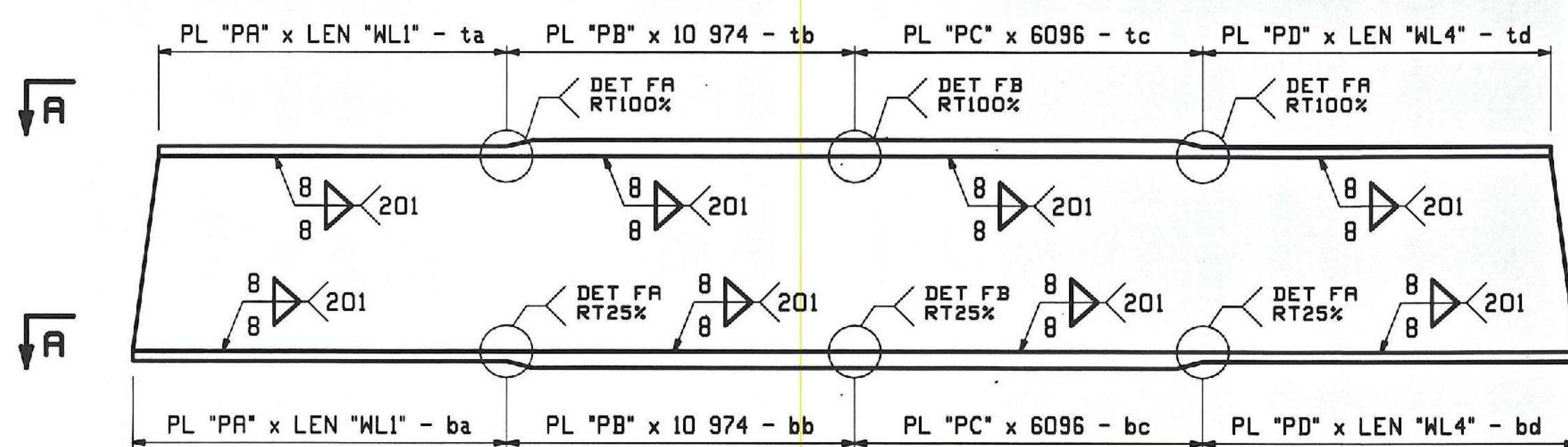
SECTION A-A

LOCATION	RAD	ARC	CHD	AB	DB	WL1	WL4	PL PA (M270M-345WT2)	PL PB (M270M-HPS485WT2)	PL PC (M270M-HPS485WT2)	PL PD (M270M-345WT2)
205G1B TOP FLG	1 368 925	27 464	27 464	517	782	4139	6255	PL 42 x 460-ta (H2-3) (201/Y)	PL 56 x 460-tb (P2-26) (201/A)	PL 56 x 460-tc (P2-26) (201/B)	PL 42 x 460-td (H2-3) (201/Q)
205G1B BTM FLG	1 368 925	27 484	27 484	510	792	4082	6332	PL 42 x 460-ba (H2-3) (201/Y)	PL 56 x 460-bb (P2-26) (201/A)	PL 56 x 460-bc (P2-26) (201/B)	PL 42 x 460-bd (H2-3) (201/N)
206G2B TOP FLG	1 371 375	27 464	27 464	517	782	4139	6255	PL 42 x 460-ta (H2-3) (201/Y)	PL 56 x 460-tb (P2-26) (201/A)	PL 56 x 460-tc (P2-26) (201/B)	PL 42 x 460-td (H2-3) (201/Q)
206G2B BTM FLG	1 371 375	27 485	27 485	510	792	4081	6334	PL 42 x 460-ba (H2-3) (201/Y)	PL 56 x 460-bb (P2-26) (201/A)	PL 56 x 460-bc (P2-26) (201/B)	PL 42 x 460-bd (H2-3) (201/N)
207G3B TOP FLG	1 373 825	27 464	27 464	517	782	4139	6255	PL 42 x 460-ta (H2-3) (201/Y)	PL 56 x 460-tb (P2-26) (201/A)	PL 56 x 460-tc (P2-26) (201/B)	PL 42 x 460-td (H2-3) (201/Q)
207G3B BTM FLG	1 373 825	27 485	27 485	510	792	4081	6334	PL 42 x 460-ba (H2-3) (201/Y)	PL 56 x 460-bb (P2-26) (201/A)	PL 56 x 460-bc (P2-26) (201/B)	PL 42 x 460-bd (H2-3) (201/N)
208G4B TOP FLG	1 376 275	27 463	27 463	517	782	4139	6254	PL 42 x 460-ta (H2-3) (201/Y)	PL 56 x 460-tb (P2-26) (201/A)	PL 56 x 460-tc (P2-26) (201/B)	PL 42 x 460-td (H2-3) (201/Q)
208G4B BTM FLG	1 376 275	27 483	27 483	510	792	4081	6332	PL 42 x 460-ba (H2-3) (201/Y)	PL 56 x 460-bb (P2-26) (201/A)	PL 56 x 460-bc (P2-26) (201/B)	PL 42 x 460-bd (H2-3) (201/N)

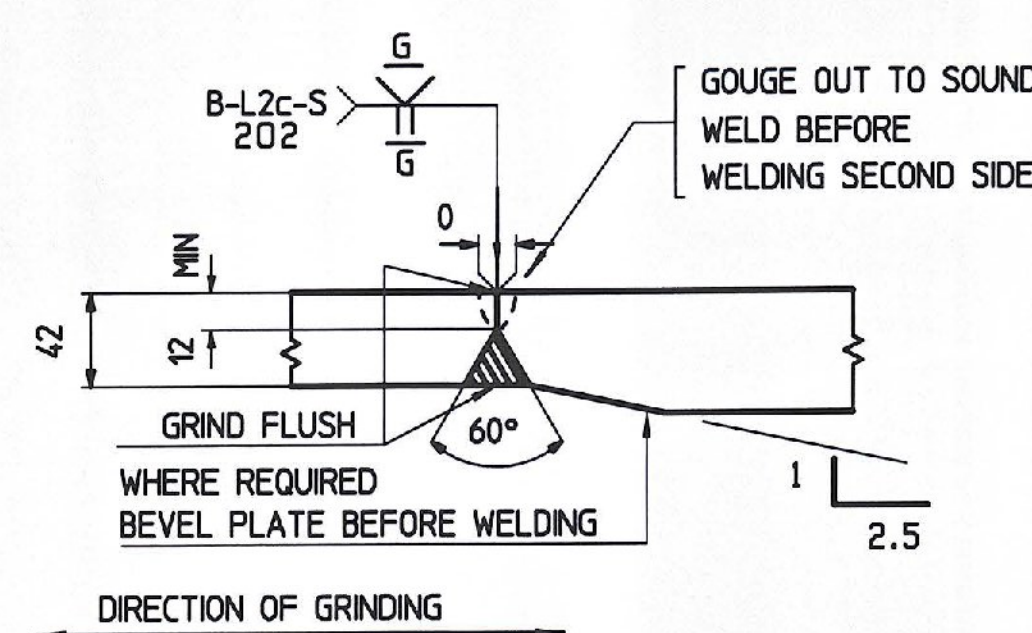
TVGA CONSULTANTS

NO EXCEPTIONS TAKEN  REJECTED  
 REVISE AND RESUBMIT  
 FURNISH AS CORRECTED  
 ENGINEER has reviewed Shop Drawings and Samples and other data which Contractor is required to submit, only for performance with the information given in the Contract Documents and compliance with the design concept of the completed Project as a functioning whole as indicated in the Contract Documents. Such reviews do not extend to means, methods, techniques, sequences or procedures of construction or to safety precautions and programs incident thereto. Such reviews do not extend to any LEED certification or accreditation. Contractor is responsible for dimensions to be confirmed and controlled at the job site, for information that pertains solely to the fabrication processes or to techniques of construction and for coordination of the work of all trades.  
 BY: JIM  
 DATE: 11-05-09

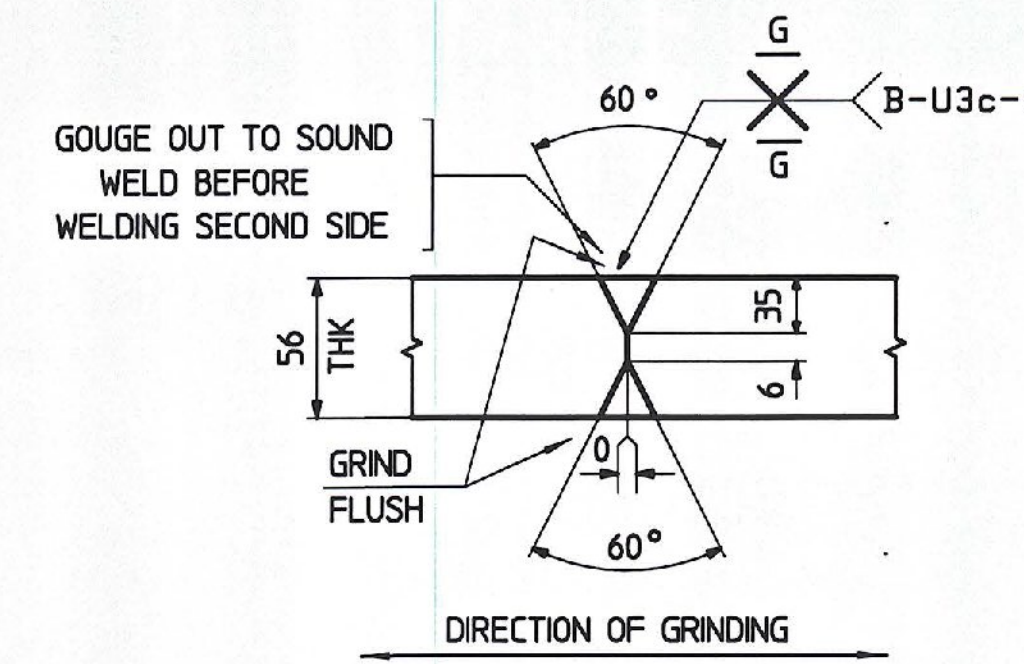
- NOTES:
- All MATL. M270M, GR345W UNLESS OTHERWISE NOTED
  - FOR GENERAL NOTES SEE SHT G01
  - H2-3 DENOTES MATERIAL SUBJECT TO CHARPY V NOTCH TESTING ZONE 2, H FREQ, 20 J @ 4 deg C (15 F/lbs @ 40 deg F)
  - P2-26 DENOTES MATERIAL SUBJECT TO CHARPY V NOTCH TESTING ZONE 2, P FREQ, 34 J @ -23 deg C (25 F/lbs @ -10 deg F)



FLANGE DIAGRAM FOR 205G1B, 206G2B, 207G3B, 208G4B



FLANGE PLATE SPLICE DETAIL 'FA'



FLANGE PLATE SPLICE DETAIL 'FB'

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
09/08		ADDED FLG SPLICE TO 56mm FLGS	EEO	DO		9-22-09
		SURFACE PREP. & PAINT:		AS NOTED		SHOP BOLTS: AS NOTED
DESCRIPTION: FLANGE DIAGRAM						
CASCO BAY STEEL STRUCTURES, INC. 75 SPRING HILL ROAD SACO, MAINE 04072 PHONE (207) 282-7360 FAX. (207) 282-1179						
STRUCTURE:	RAMP D VT RTE 279 OVER HALLOOMSAC RIVER BRIDGE NO. B15N BENNINGTON COUNTY	DRAWN:	KC	DATE:	06/30	
PROJ NO.	AC NH 019-1(51)	CHKD:	WJL	DATE:	07/09	
CUSTOMER:	KUBRICKY CONSTRUCTION	JOB NO.	408-2	DWG NO.	F202	REV. A