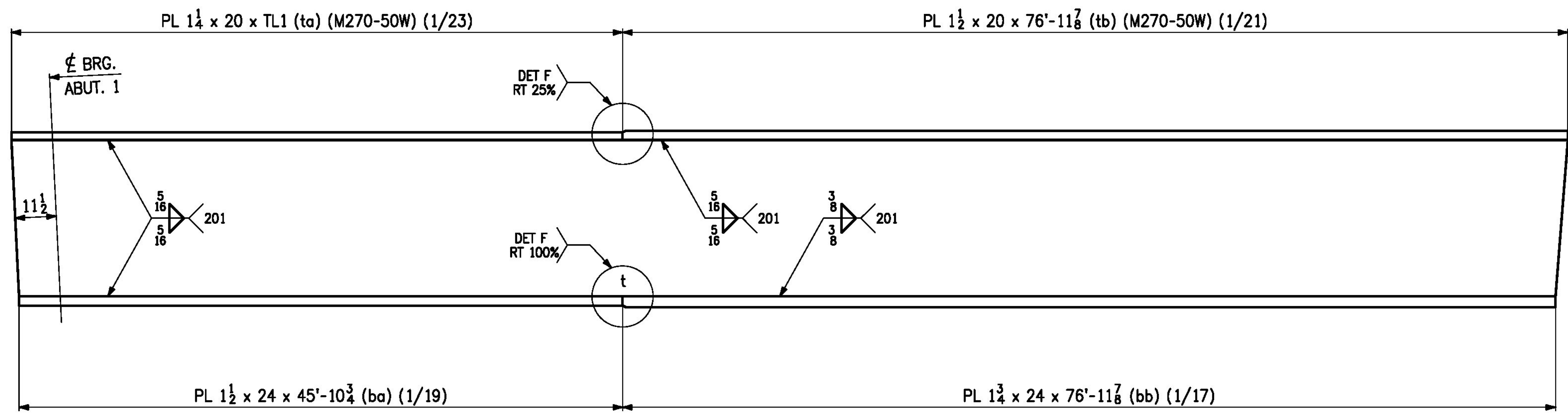
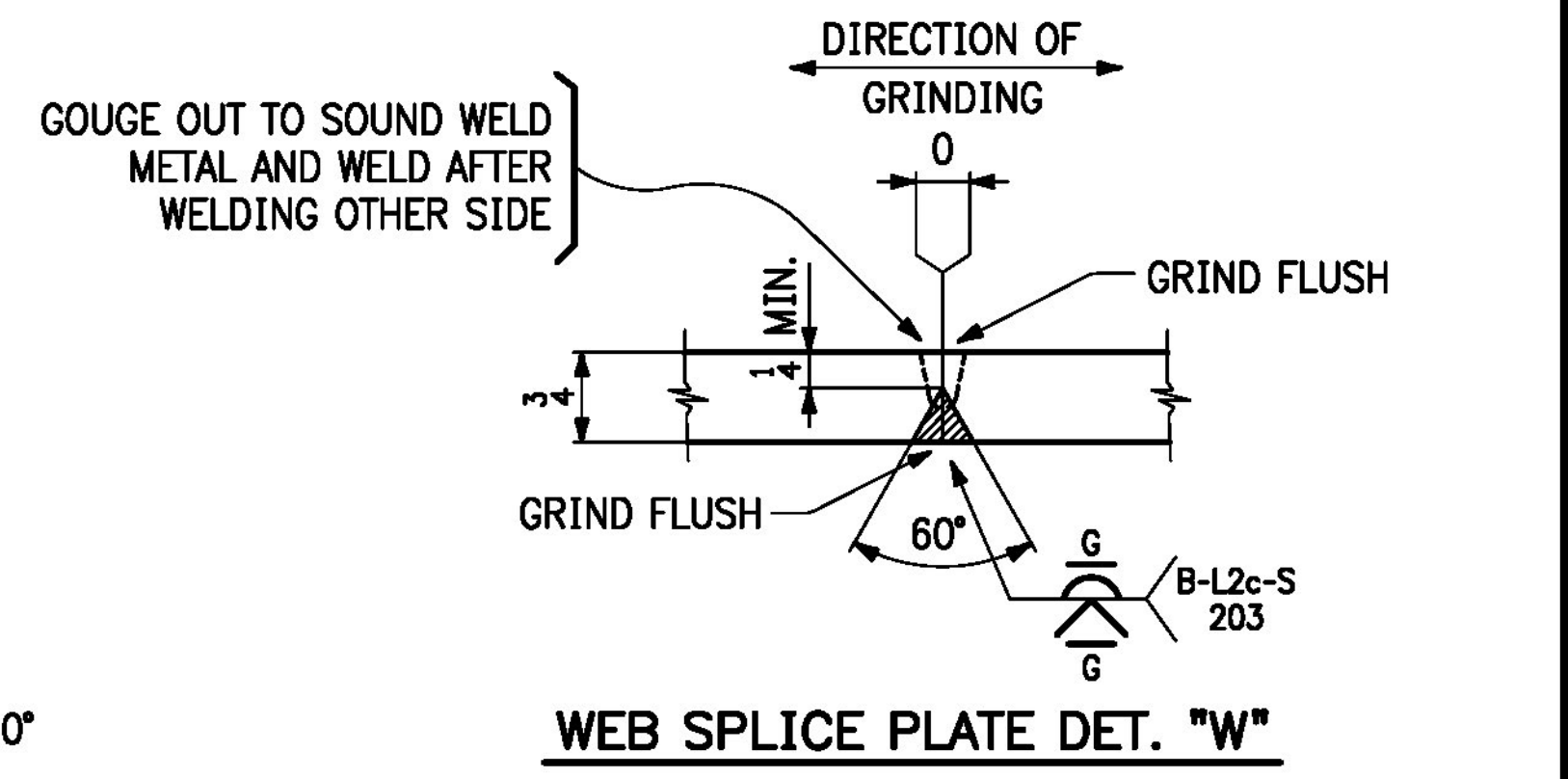


CAMBER DIAGRAM FOR 2G2A, 3G3A & 4G4A

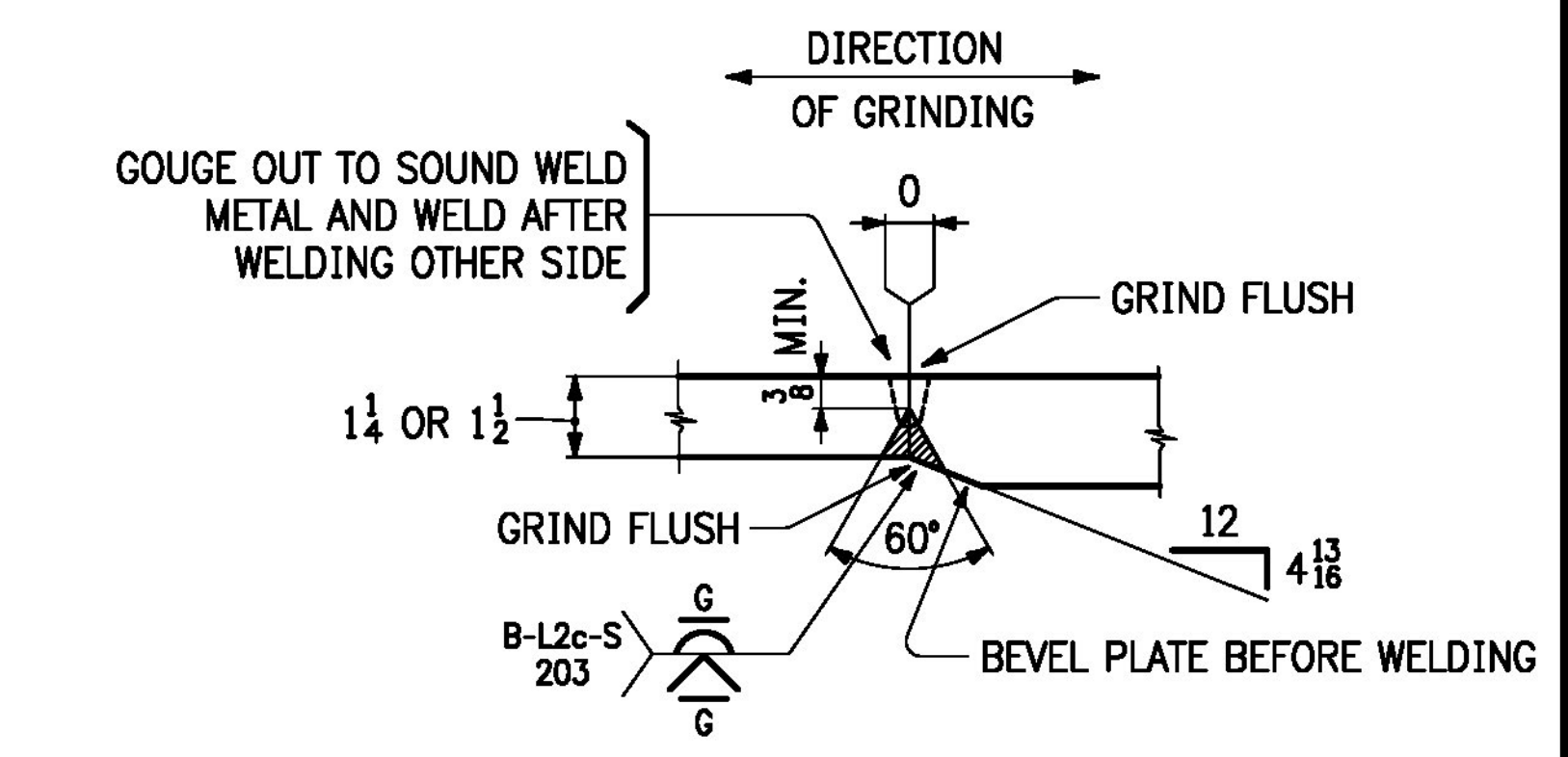
MARK	WL1	TL1	①
2G2A	122'-1 1/4	46'-0 7/8	7/16
3G3A	122'-1 3/8	46'-1	9/16
4G4A	122'-1 7/16	46'-1 1/16	5/8



FLANGE DIAGRAM FOR 2G2A, 3G3A & 4G4A



WEB SPLICE PLATE DET. "W"



FLANGE PLATE SPLICE DETAIL "F"

NOTES:

- MAT'L: M270-50WT2 (UN).
- FOR GENERAL NOTES SEE SHT. GN1.
- "t" INDICATES WELDS SUBJECT TO TENSION.
- "RT" DENOTES RADIOGRAPHIC INSPECTION. DIMENSION SHOWN IS 1/6 THE WEB DEPTH PLUS 25% OF THE REMAINDER.

NO.	DATE	REMARKS	BY
REVISIONS			
		CASCO BAY STEEL STRUCTURES ONE WALLACE AVENUE PHONE: 207-780-6722 SOUTH PORTLAND, ME 04106 FAX: 207-780-6726	
STRUCTURE		VT 100 OVER MAD RIVER	
LOCATION		TOWN OF WAITSFIELD, VERMONT	
PROJECT NO.		PROJECT NO. BRP 013-4(39) BRIDGE NO. 177	
ENGINEER		MCFARLAND JOHNSON	
CUSTOMER		AL. ST. ONGE CONTRACTOR, INC.	
ITEM		WEB & FLANGE CUTTING DIAGRAMS	
SURFACE PREP.		OPEN HOLES	
PAINT			
APPROVAL	DRAWN DMM 1-25-16	SHEET NO.	JOB NO.
SHOP	CHECKED FM 3-7-16	C2	651

Approved _____ X Approved As Noted _____
 Rejected _____

This review is only for general conformance with the design concept and the information given in the Construction Documents. Corrections or comments made on the shop drawings during the review do not relieve the Contractor from compliance with the requirements of the Plans and Specifications. Review of a specific item shall not include review of an assembly of which it is a component. The Contractor is responsible for dimensions to be confirmed and corrected at the job site; information that pertains solely to the fabrication process or to the means, methods, techniques, sequences and procedures of construction; coordination of the Work with that of other trades and performing all Work in a safe and satisfactory manner.

Date: 4/7/2016
 By: D. Kull

McFarland Johnson

Vermont Agency of Transportation
RECEIVED
 CK'D BY _____ OK'D BY Rob Young
 April 4, 2016
 RESUBMIT NO Approved As Noted
 BY Rob Young DATE 04/08/2016