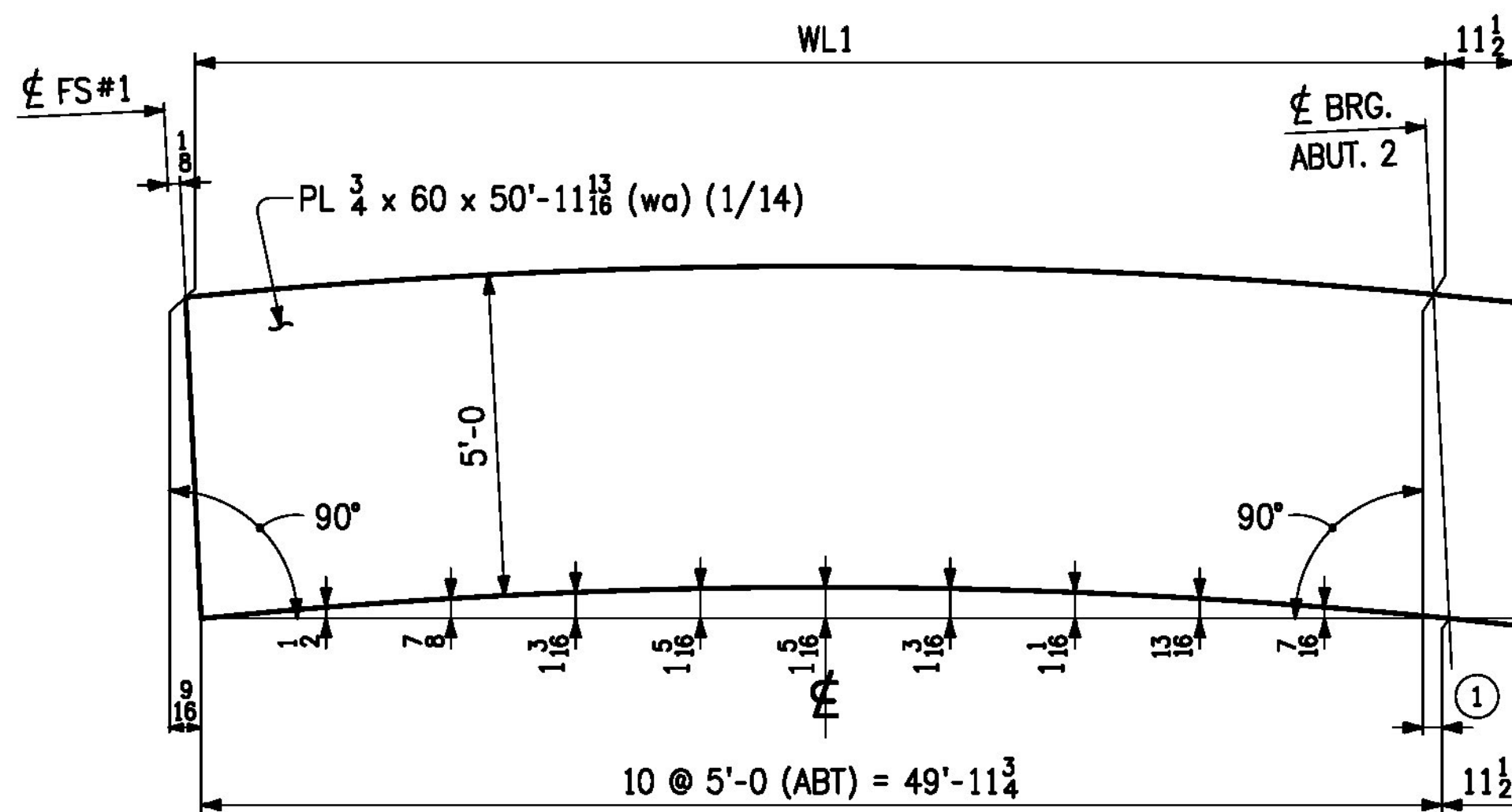


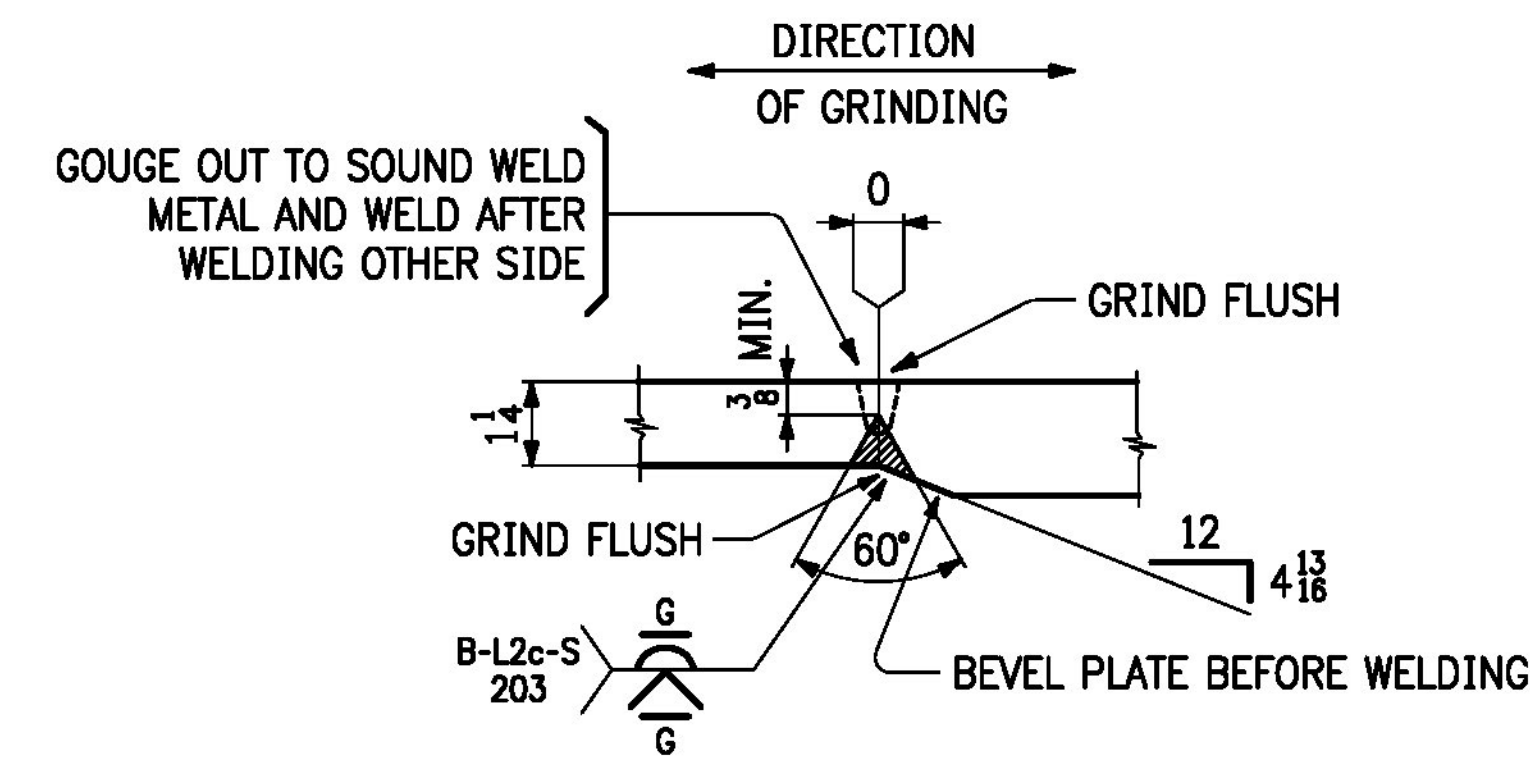
CAMBER DIAGRAM FOR 6G1B & 10G5B

MARK	WL1	TF2	①	Ⓜ1
6G1B	50'-0	45'-11 5/8	1/4	2/3
10G5B	49'-11 11/16	45'-11 5/8	9/16	2/4

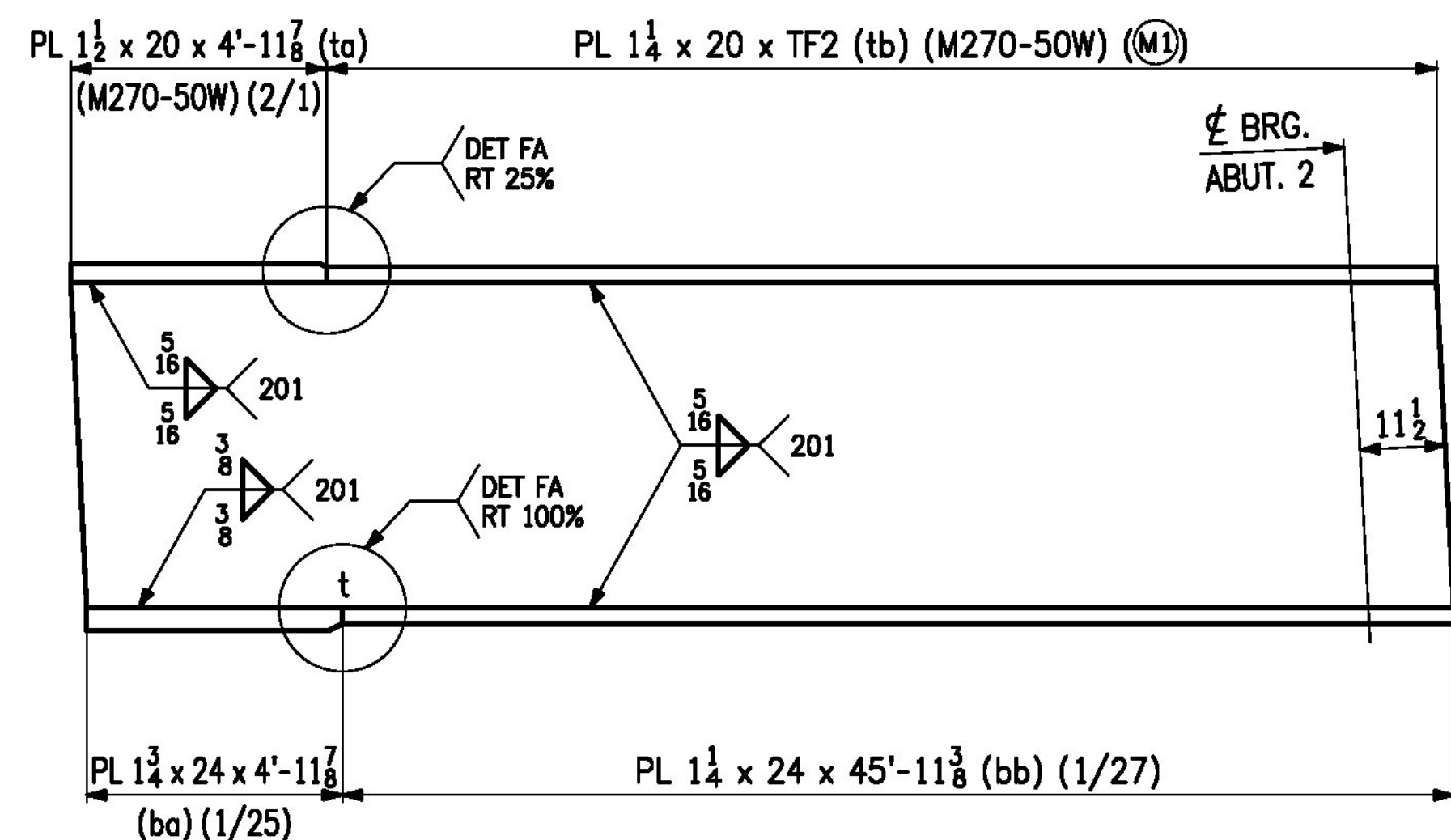


CAMBER DIAGRAM FOR 7G2B, 8G3B, & 9G4B

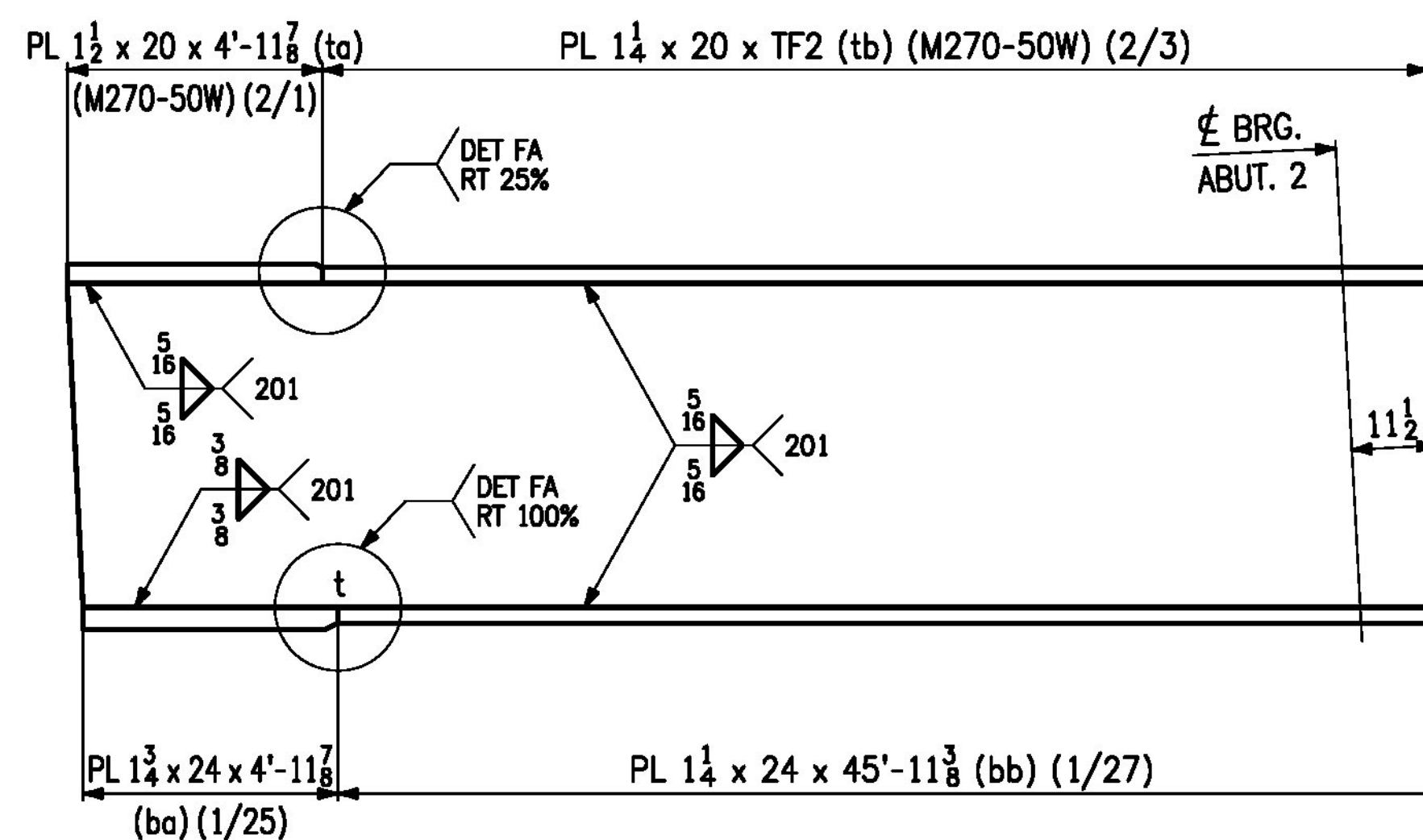
MARK	WL1	TF2	①
7G2B	50'-0 1/16	45'-11 11/16	1/4
8G3B	49'-11 15/16	45'-11 9/16	3/8
9G4B	49'-11 7/8	45'-11 1/2	7/16



FLANGE PLATE SPLICE DETAIL "FA"



FLANGE DIAGRAM FOR 6G1B & 10G5B



FLANGE DIAGRAM FOR 7G2B, 8G3B, & 9G4B

NOTES:

- MAT'L: M270-50W2 (UN).
- FOR GENERAL NOTES SEE SHT. GN1.
- "t" INDICATES WELDS SUBJECT TO TENSION.

NO.	DATE	REMARKS	BY
REVISIONS			
		<b>CASCO BAY STEEL STRUCTURES</b> ONE WALLACE AVENUE      PHONE: 207-780-6722 SOUTH PORTLAND, ME 04106      FAX: 207-780-6726	
STRUCTURE <u>VT 100 OVER MAD RIVER</u>			
LOCATION <u>TOWN OF WAITSFIELD, VERMONT</u>			
PROJECT NO. <u>PROJECT NO. BRP 013-4(39)</u> BRIDGE NO. <u>177</u>			
ENGINEER <u>MCFARLAND JOHNSON</u>			
CUSTOMER <u>A.L. ST. ONGE CONTRACTOR, INC.</u>			
ITEM <u>WEB &amp; FLANGE CUTTING DIAGRAMS</u>			
SURFACE PREP. <u>OPEN HOLES</u>			
PAINT <u></u>			
APPROVAL	DRAWN DMM 1-25-16	SHEET NO. <b>C3</b>	JOB NO. <b>651</b>
SHOP	CHECKED FM 3-7-16		

Approved       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 an item 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

**Vermont Agency of Transportation**  
**RECEIVED**  
 CK'D BY \_\_\_\_\_ OK'D BY Rob Young  
**April 4, 2016**  
 RESUBMIT NO Approved AsNoted  
 BY Rob Young DATE 04/08/2016

