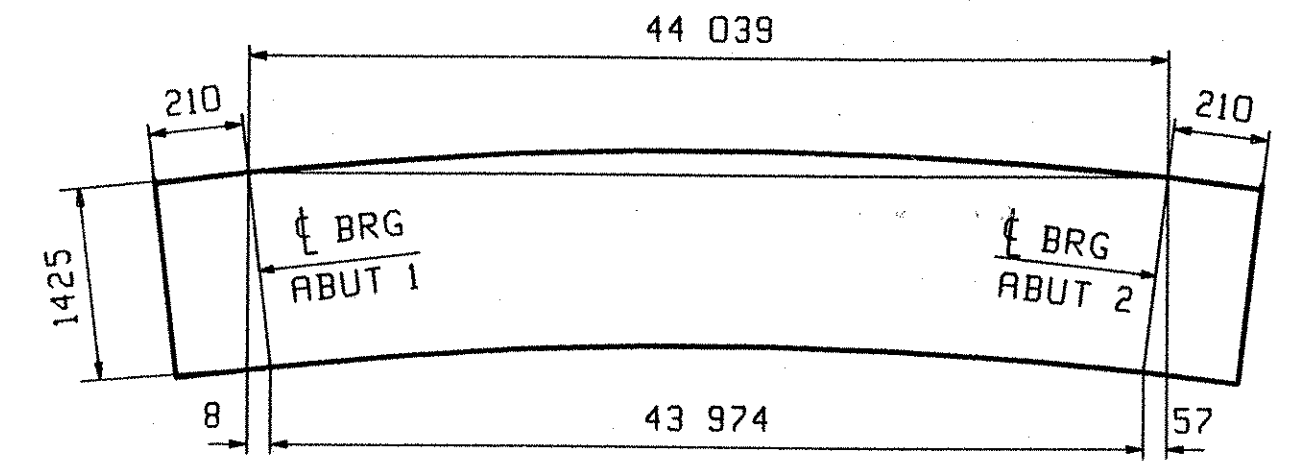


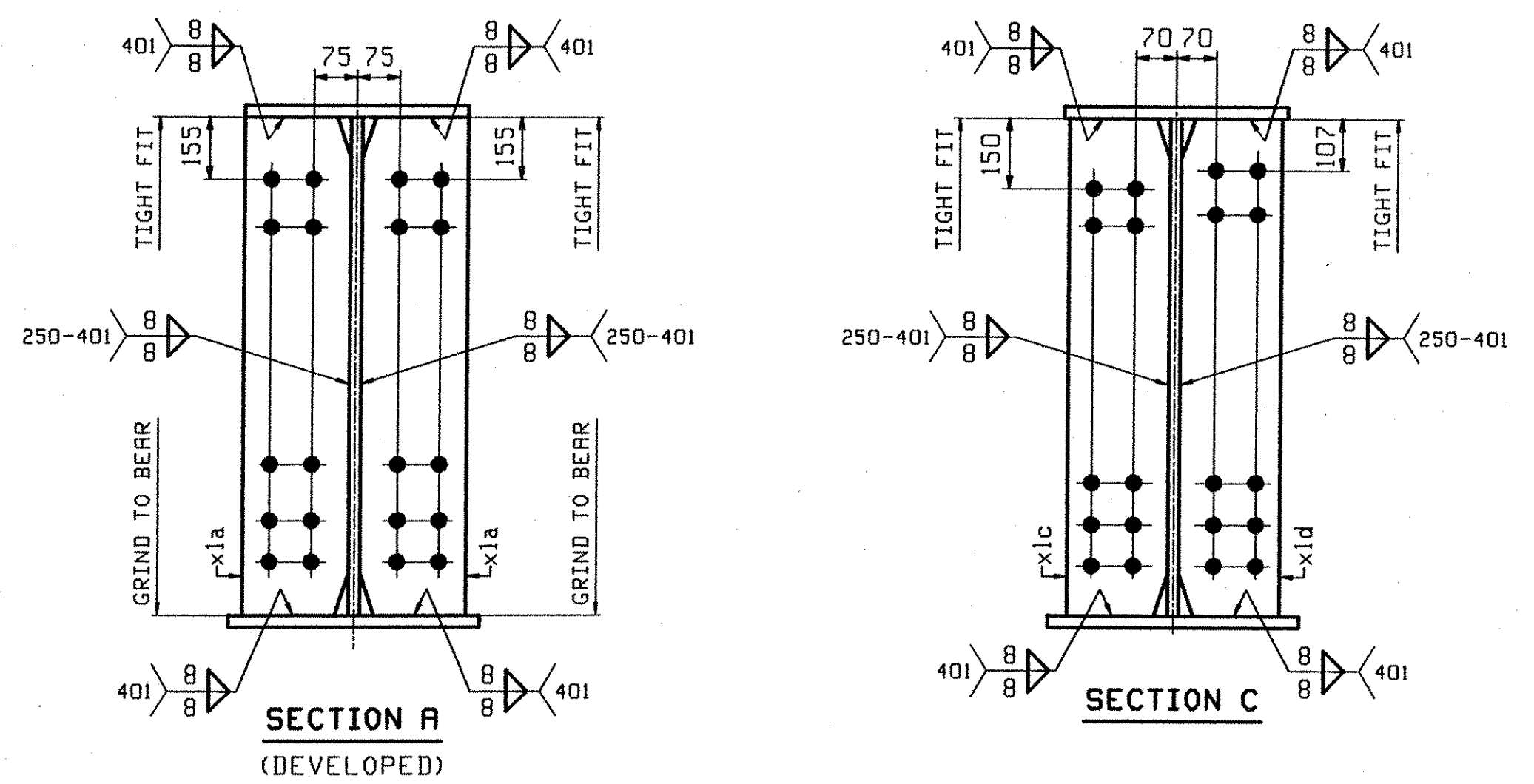
**ONE - GIRDER - 4G4A**

FOR GIRDER STANDARD DETAILS SEE DRAWING XI.  
 FOR CAMBER DIAGRAM SEE DRAWING CI.  
 FOR GENERAL NOTES SEE DRAWING GNI.  
 H2-3 DENOTES MATERIAL SUBJECT TO CHARPY V-NOTCH TESTING.

ABM INFO		BILL OF MATERIAL				JOB NO.	DRAWING NO.	REV.	
PAGE	LINE	MARK	QTY	MARK	MATERIAL	LENGTH	REMARKS	WT	PROCUREMENT NOTES
						m			
						mm			
		4G4A	1		GIRDER			15356 kg 34499 lb	
1	G		1	wa	PL 15x1425	23 084	(H270M-345HT2)	(H2-3)	
1	J		1	wb	PL 15x1425	21 396	(H270M-345HT2)	(H2-3)	
1	N		1	ta	PL 22x400	21 336			
1	L		1	tb	PL 22x400	23 123			
1	E		1	ba	PL 22x450	9 460	(H270M-345HT2)	(H2-3)	
1	A		1	bb	PL 40x450	25 500	(H270M-345HT2)	(H2-3)	
1	C		1	bc	PL 22x450	9 434	(H270M-345HT2)	(H2-3)	
2	B		4	x1a	PL 20x190	1 425			
2	C		5	x1c	PL 14x180	1 425			
2	C		5	x1d	PL 14x180	1 425			



ORIENTATION DIAGRAM  
 FOR CAMBER SEE DWG. CI



OUT FOR APPROVAL	7-2-04																		
OUT FOR APPROVAL																			
ISSUED TO SHOP																			
FIELD & OFFICE																			

REV.	REMARKS	DATE	DWN	CHK	APP	Q.A.	NO.	DIA.	LGT	TYPE	WASHER
MATERIAL:	M270M-345W										
ELECTRODES:											
HOLES:	15 16 Ø" (24mm) (UN)										
SHOP BOLTS:											

SURFACE PREP. & PAINT:  
 STEEL WITHIN 2450 OF ABUTMENT 2 SHALL BE PAINTED PER NOTES ON GNI.  
 ALL OTHER STEEL SHALL BE UNPAINTED.

DESCRIPTION:	GIRDER - 4G4A	DRAWN BY	AB	DATE	07/27
JOB:	VT. ROUTE 118 OVER TROUT RIVER	CHKD BY	PCP	DATE	07/30/04
	TOWN OF BERKSHIRE, VT	APPROV BY			
	FRANKLIN COUNTY	SUPERVISOR	W. J. GATTI		
PROJ NO.	BRF-RS 0283(?)	Q.A.			
CUSTOMER:	A.L. ST. ONGE				

<b>CASCO BAY STEEL STRUCTURES, INC.</b>		JOB NO.	222	DRG. NO.	4
75 SPRING HILL ROAD		SACO, MAINE 04072			
PHONE (207) 282-7360		FAX (207) 282-1179	158 55	REV.	△

RECEIVED  
 OCT 20 2004  
 RESUBMIT APPROVED  
 DATE 11-01-04

- Reviewed
- Rejected
- Furnish as Corrected
- Revise and Resubmit
- Submit Specified Item

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 this 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 the item is a component. The Contractor is responsible for dimensions to be confirmed and correlated 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 all other trades and performing all work in a safe and satisfactory manner.

McFarland-Johnson, Inc.  
 Date 10/18/04  
 By Steven F. Debra