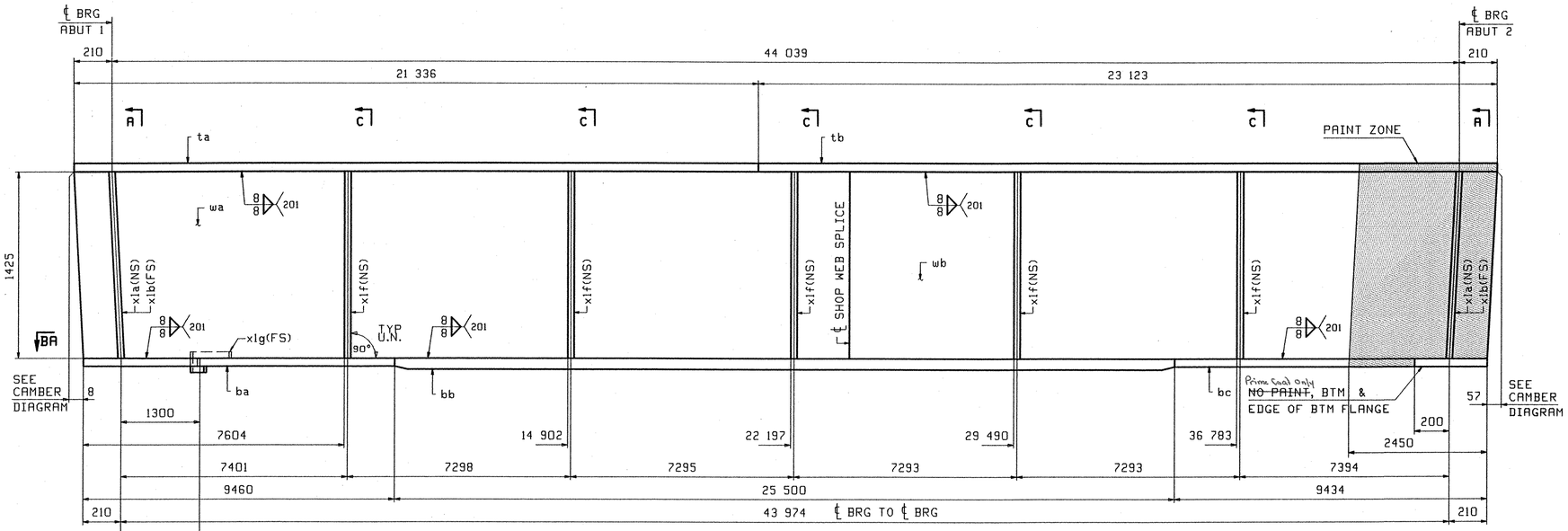
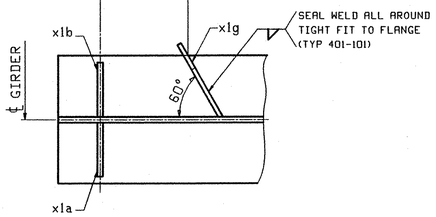
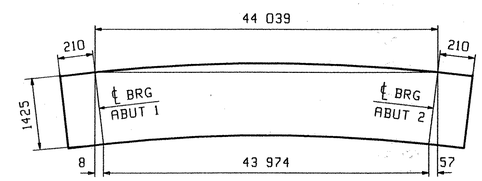




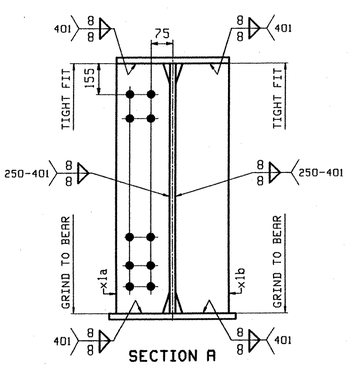
SECTION BA

ONE - GIRDER - 1G1A

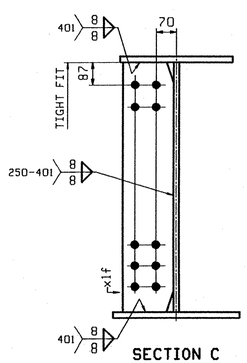
FOR GIRDER STANDARD DETAILS SEE DRAWING X1.
FOR CAMBER DIAGRAM SEE DRAWING C1.
FOR GENERAL NOTES SEE DRAWING GN1.
H2-3 DENOTES MATERIAL SUBJECT TO CHARPY V-NOTCH TESTING.



ORIENTATION DIAGRAM
FOR CAMBER SEE DWG. C1



SECTION A
(DEVELOPED)



SECTION C

ABM INFO		SHIP	BILL OF MATERIAL					JOB NO.	DRAWING NO.	REV.
									1	
PAGE	LINE	MARK	QTY	MARK	MATERIAL	LENGTH m	LENGTH mm	REMARKS	WT	PROCUREMENT NOTES
		1G1A	1		GIRDER				16416 kg 36191 lbs	
1	G		1	wa	PL 16x1425	23	084	(M270M-345WT2)	(H2-3)	
1	J		1	wb	PL 16x1425	21	396	(M270M-345WT2)	(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	(M270M-345WT2)	(H2-3)	
1	A		1	bb	PL 40x450	25	500	(M270M-345WT2)	(H2-3)	
1	C		1	bc	PL 22x450	9	434	(M270M-345WT2)	(H2-3)	
2	B		2	x1a	PL 20x190	1	425			
2	B		2	x1b	PL 20x190	1	425			
2	C		5	x1f	PL 14x180	1	425			
2	D		1	x1g	PL 6x75	0	310			

REV.	REMARKS	DATE	DWN	CHK	APP	Q.A.	NO.	DIA.	LGT	TYPE	WASHER
	OUT FOR APPROVAL	9-2-04									
	OUT FOR APPROVAL										
	ISSUED TO SHOP										
	FIELD & OFFICE										

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 GN1.
ALL OTHER STEEL SHALL BE UNPAINTED.

DESCRIPTION: GIRDER - 1G1A
JOB: VT. ROUTE 118 OVER TROUT RIVER
TOWN OF BERKSHIRE, VT
FRANKLIN COUNTY

TENSOR 2475

PROJ NO. BRF-RS 0283(7)
CUSTOMER: A.L. ST. ONGE

DRAWN BY	AB	07/27/04
CHKD BY		
PCP		07/30/04
APPROV BY		
SUPERVISOR	W. J. GATTI	
Q.A.		

CASCO BAY STEEL STRUCTURES, INC.
75 SPRING HILL ROAD SACO, MAINE 04072
PHONE (207) 282-7360 FAX. (207) 282-1179

JOB NO.	DRG. NO.
222	1
/55 SS	REV. △

RECEIVED
OK'D BY JWS OK'D BY
OCT 20 2004
RESUBMIT APPROVED
BY 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 jobsite; 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. Dolan

PCP Tue Aug 3 10:56:02 EDT 2004 /users/jobs/2475/1 : Rev3