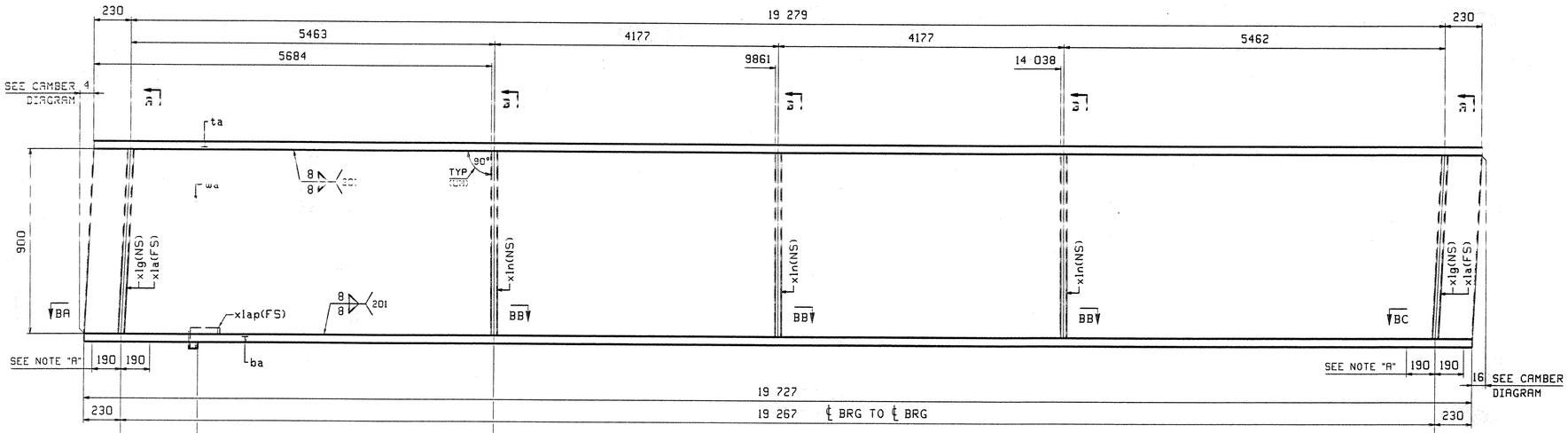
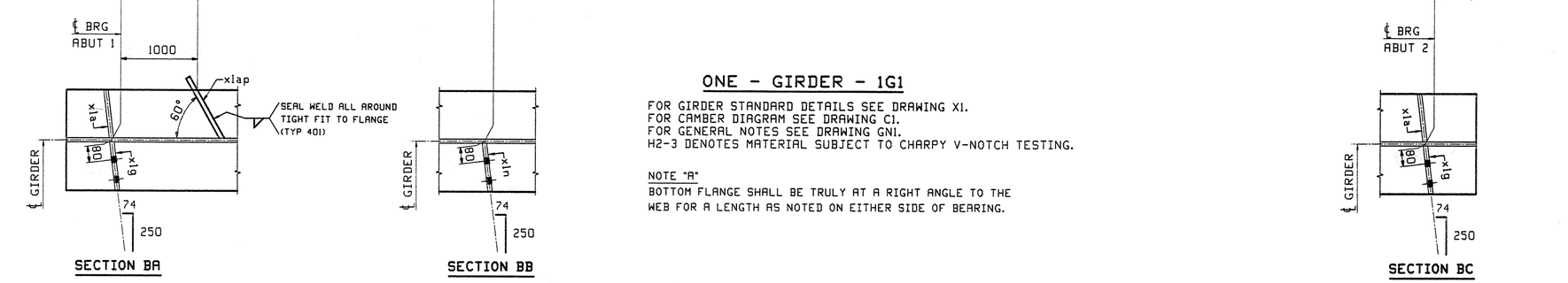
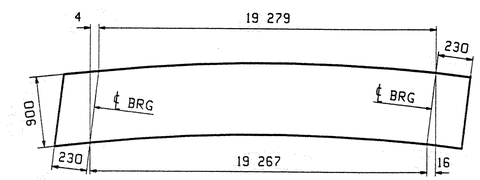




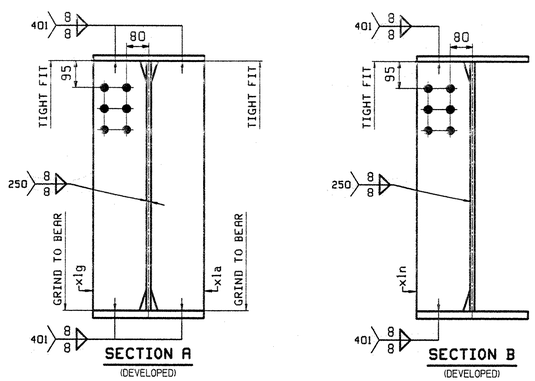
ONE - GIRDER - 1G1

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.

NOTE "A"
BOTTOM FLANGE SHALL BE TRULY AT A RIGHT ANGLE TO THE WEB FOR A LENGTH AS NOTED ON EITHER SIDE OF BEARING.



CAMBER DIAGRAM
SEE DWG C1



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	
		1G1	1		GIRDER				5294 kg (11671 lbs)		
1	Q		1	qa	PL 16x966	19	749	(M270M-345WT2)	(H2-3)		
2	A		1	ta	PL 22x400	19	739				
1	C		1	ba	PL 22x400	19	727	(M270M-345WT2)	(H2-3)		
3	B		2	xlg	PL 18x192	0	900	MIE			
3	B		2	xla	PL 18x192	0	900	MIE			
3	B		3	xln	PL 18x192	0	900				
3	L		1	xlap	PL 6x75	0	273				

REV.	REMARKS	DATE	DWN	CHK	APP	Q.A.	NO.	DIA.	LGT	TYPE	WASHER
	OUT FOR APPROVAL	4-14-03									
	OUT FOR APPROVAL										
	ISSUED TO SHOP										
	FIELD & OFFICE										

MATERIAL:	ELECTRODES:	HOLES:	SHOP BOLTS:
M270M-345W		24mm ($\frac{15}{16}$")Ø	

SURFACE PREP. & PAINT:

-ALL STEEL SHALL BE BLAST CLEANED AND LEFT UNPAINTED.

DESCRIPTION: GIRDER - 1G1	DRAWN BY	DATE
JOB: US 5 OVER WHETSTONE BROOK	JTB	03/20
BRIDGE NO. 7	CHKD BY	
BRATTLEBORO, VERMONT (WINDHAM COUNTY)	EPE	04/07
CONTRACTOR: RENAUD BROTHERS	APPROV BY	
TENSOR 2348	SUPERVISOR	W. J. GATTI
PROJ NO. BHF 2000(17)	Q.A.	
CUSTOMER: VERMONT AGENCY OF TRANSPORTATION	091	

V.A.O.T.
RECEIVED
CK'D BY S.S.S. 4/17/03 OK'D BY APR 15 2003
RESUBMIT ____ APPROVED X
BY DATE

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

JOB NO.	DRG. NO.
194	1
	REV. △

JTB Fri Mar 21 09:26:26 EST 2003 /users/jobs/2140/1.1 Rev0