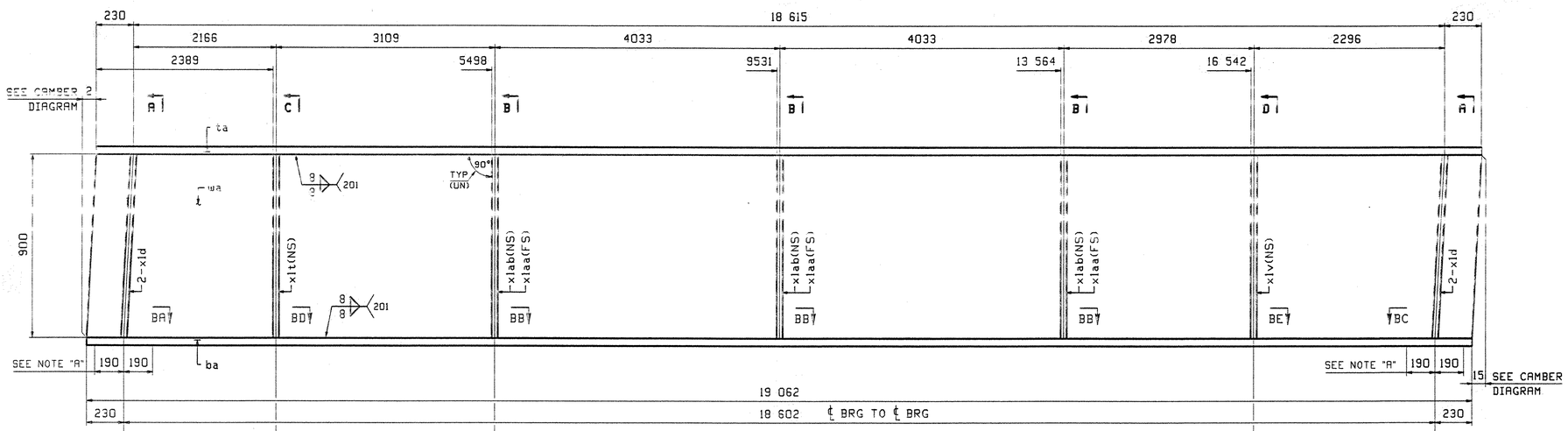
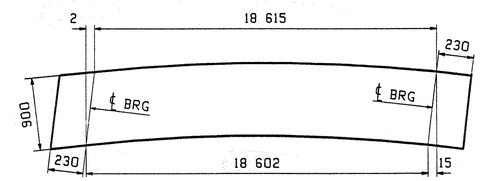


ONE - GIRDER - 4G4

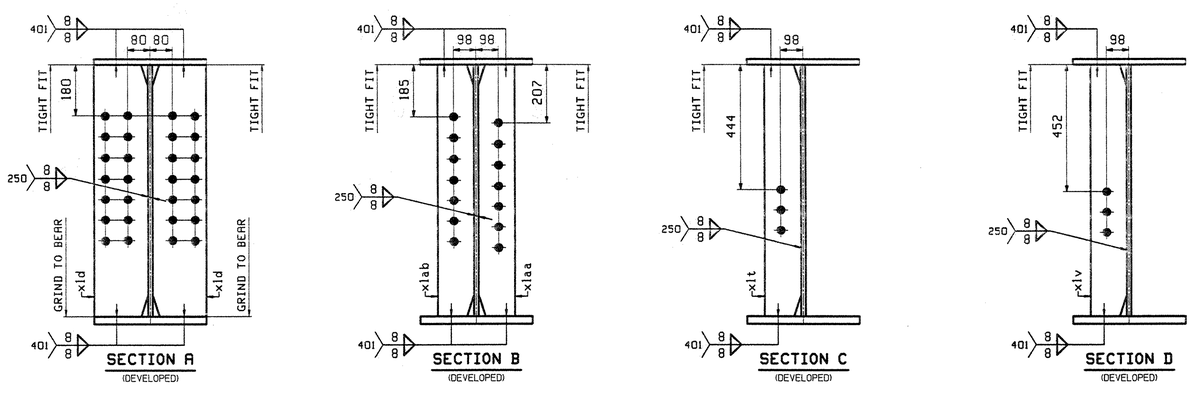
FOR GIRDER STANDARD DETAILS SEE DRAWING X1.
FOR CAMBER DIAGRAM SEE DRAWING C1.
FOR GENERAL NOTES SEE DRAWING GN1.
H2-3 DENOTES MATERIAL SUBJECT TO CHARPY V-NOTCH TESTING.

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 PAGE	LINE	SHIP MARK	QTY	MARK	MATERIAL	LENGTH m	LENGTH mm	REMARKS	WT	PROCUREMENT NOTES
		4G4	1		GIRDER				5150 kg (11353 lbs)	
1	W		1	wa	PL 16x966	13	077	(M270M-345WT2)	(H2-3)	
2	G		1	ta	PL 22x400	19	075			
1	J		1	ba	PL 22x400	19	062	(M270M-345WT2)	(H2-3)	
3	B		4	xld	PL 18x192	0	900	MIE		
3	C		1	xlt	PL 14x130	0	900			
3	C		3	xlab	PL 14x130	0	900			
3	C		3	xlaa	PL 14x130	0	900			
3	C		1	xlv	PL 14x130	0	900			



V.A.O.T.
RECEIVED
OK'D BY S.S.S. 4/18/03 OK'D BY 4/21/03
APR 15 2003
RESUBMIT ____ APPROVED X
BY DATE

OUT FOR APPROVAL	4/14/03									
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: 24mm ($\frac{15}{16}$")Ø
SHOP BOLTS:

SURFACE PREP. & PAINT:
-ALL STEEL SHALL BE BLAST CLEANED AND LEFT UNPAINTED.

DESCRIPTION: GIRDER - 4G4

JOB:
US 5 OVER WHETSTONE BROOK
BRIDGE NO. 7
BRATTLEBORO, VERMONT (WINDHAM COUNTY)
CONTRACTOR: RENAUD BROTHERS

TENSOR 2348

PROJ NO. BHF 2000(17)

CUSTOMER: VERMONT AGENCY OF TRANSPORTATION

DRAWN BY	DATE
JTB	03/20
CHKD BY	
EPE	04/07
APPROV BY	
SUPERVISOR	W. J. GATTI
Q.A.	
	094
JOB NO.	DRG. NO.
194	4
	REV. △

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

JTB Fri Mar 21 08:08:11 EST 2003 /users/jeb/2348/4.1.dwg