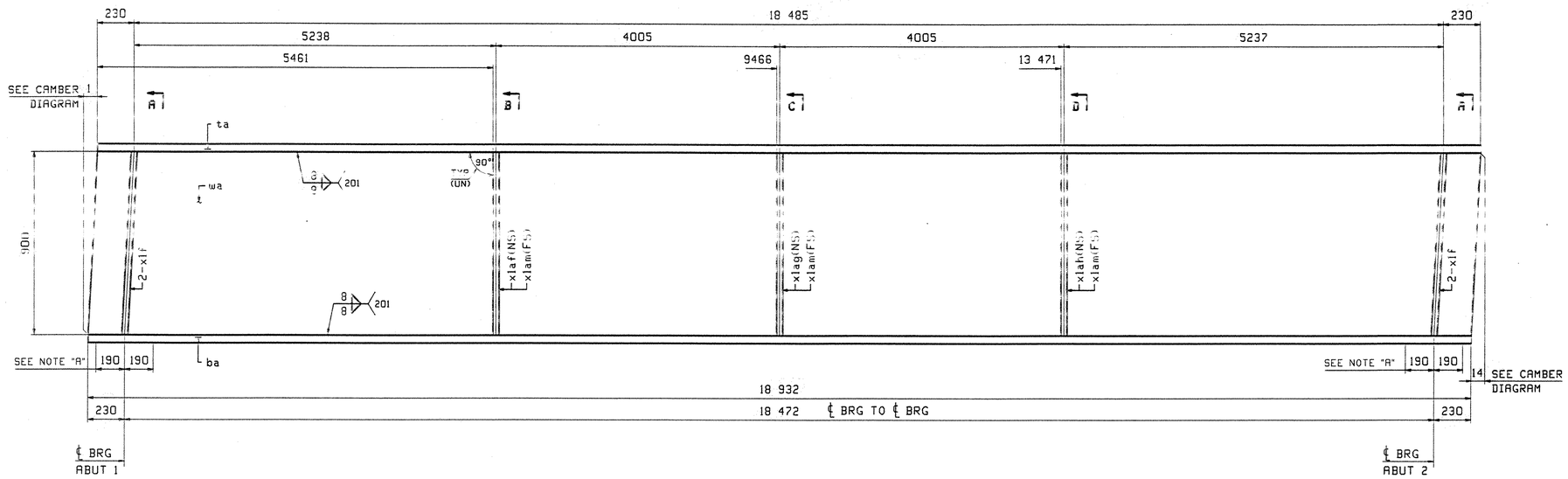
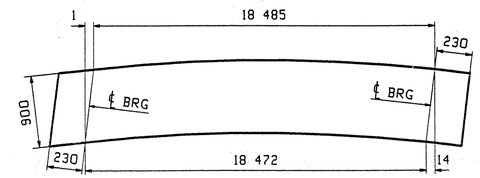


ONE - GIRDER - 7G7

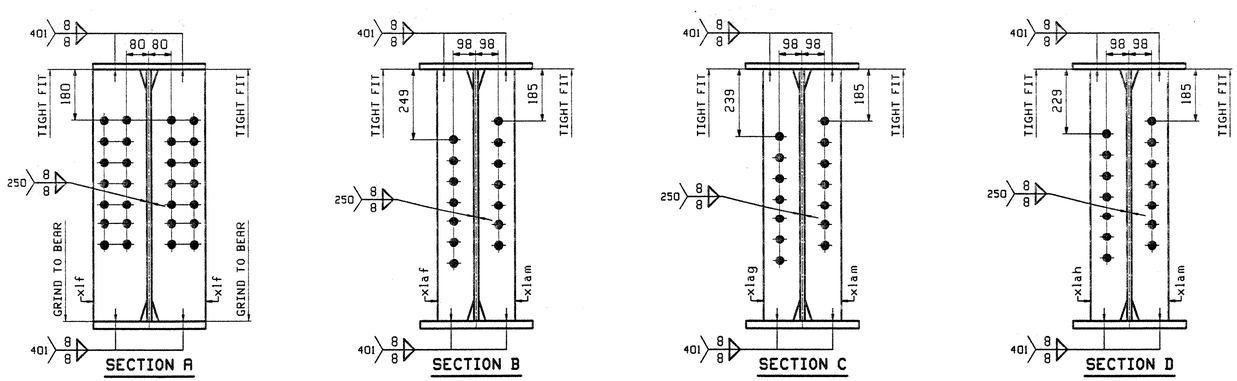
FOR GIRDER STANDARD DETAILS SEE DRAWING X1.
FOR CAMBER DIAGRAM SEE DRAWING C1.
FOR GENERAL NOTES SEE DRAWING GN1.
H2-3 DENOTES MATERIAL SUBJECT TO CHARPY V-NOTCH TESTING.

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.
									7	
PAGE	LINE	MARK	QTY	MARK	MATERIAL	LENGTH m	LENGTH mm	REMARKS	WT	PROCUREMENT NOTES
		7G7	1		GIRDER				5095 kg (11232 lbs)	
1	N		1	wa	PL 16x968	18	946	(M270M-345WT2)	(H2-3)	
2	J		1	ta	PL 22x400	18	945			
1	L		1	ba	PL 22x400	18	932	(M270M-345WT2)	(H2-3)	
3	B		4	xlaf	PL 19x192	0	900			
3	C		1	xlaf	PL 14x130	0	900			
3	C		3	xlam	PL 14x130	0	900			
3	C		1	xlag	PL 14x130	0	900			
3	C		1	xlah	PL 14x130	0	900			



V.A.O.T.
RECEIVED
CK'D BY S.S.S. 4/16/03 OK'D BY JMP 4/16/03
APR 15 2003
RESUBMIT ____ APPROVED X
BY DATE

OUT FOR APPROVAL	4/24/03									
OUT FOR APPROVAL										
ISSUED TO SHOP										
FIELD & OFFICE										
REV.	REMARKS	DATE	DWN	CHK	APP	Q.A.	NO.	DIA.	LGT	TYPE	WASHER

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 - 7G7	DRAWN BY	DATE
JOB: US 5 OVER WHETSTONE BROOK BRIDGE NO. 7 BRATTLEBORO, VERMONT (WINDHAM COUNTY) CONTRACTOR: RENAUD BROTHERS	JTB	03/20
	CHKD BY	
	EPE	04/07
	APPROV BY	
TENSOR 2348	SUPERVISOR	W. J. GATTI
PROJ NO. BHF 2000(17)	Q.A.	
CUSTOMER: VERMONT AGENCY OF TRANSPORTATION		097

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	7
	REV. △

JTB Fri Mar 21 10:01:02 EST 2003 /users/jake/194/7.1 Rev0