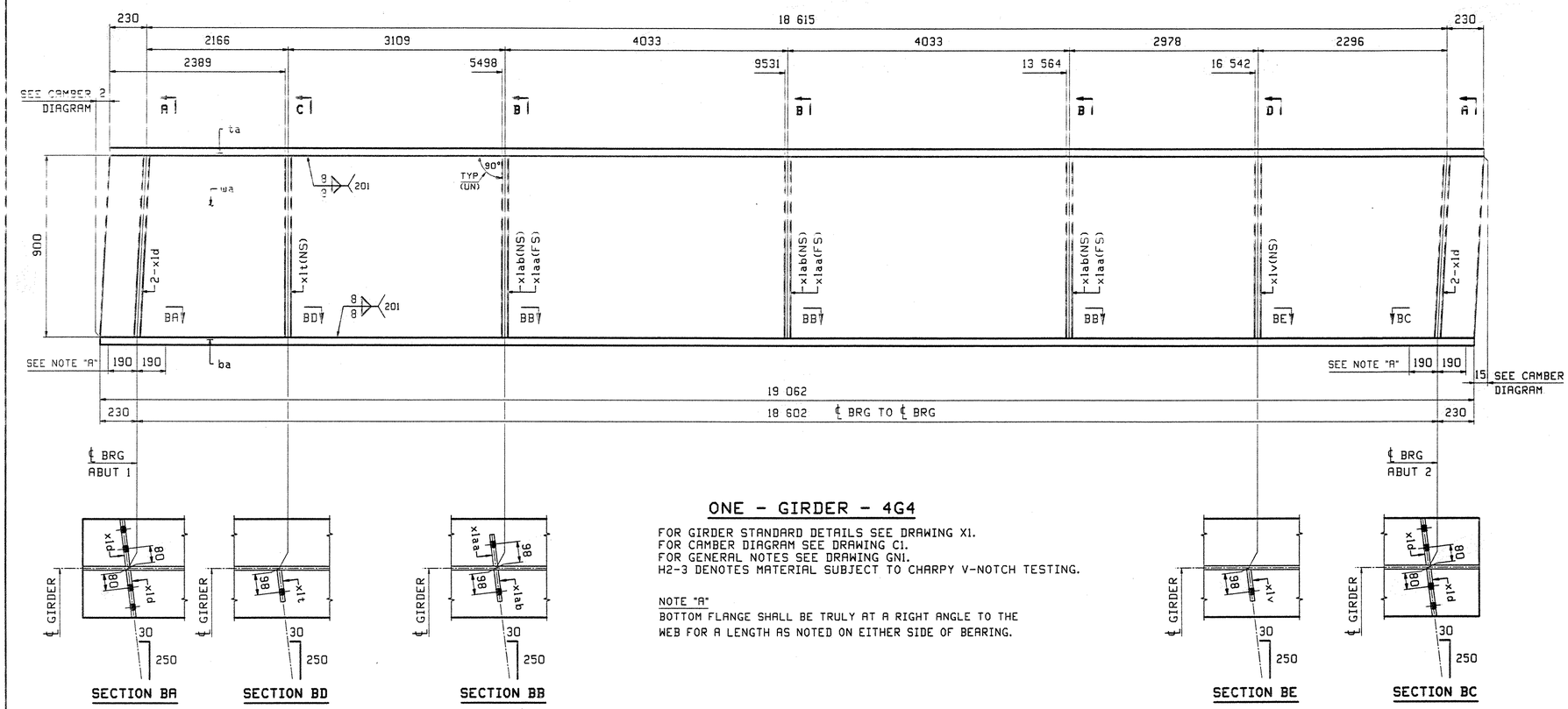


SECTION BA

SECTION BD

SECTION BB

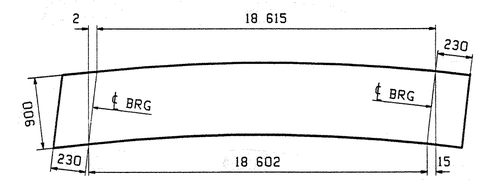
ONE - GIRDER - 4G4

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.

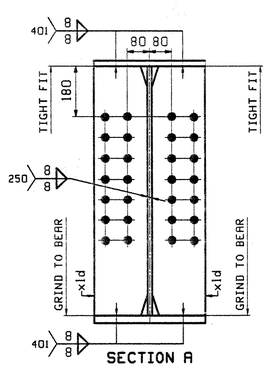
NOTE "A"
BOTTOM FLANGE SHALL BE TRULY AT A RIGHT ANGLE TO THE WEB FOR A LENGTH AS NOTED ON EITHER SIDE OF BEARING.

SECTION BE

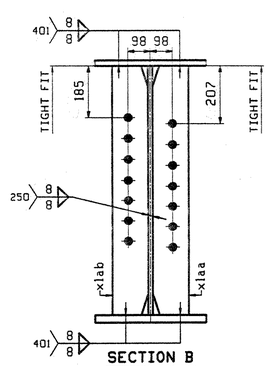
SECTION BC



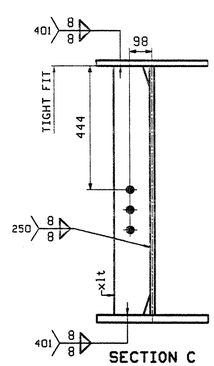
CAMBER DIAGRAM
SEE DWG C1



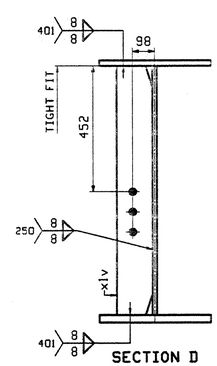
SECTION A
(DEVELOPED)



SECTION B
(DEVELOPED)



SECTION C
(DEVELOPED)



SECTION D
(DEVELOPED)

ABM INFO		SHIP	BILL OF MATERIAL					JOB NO.	DRAWING NO. 4	REV.
PAGE	LINE	MARK	QTY	MARK	MATERIAL	LENGTH m	LENGTH mm	REMARKS	WT	PROCUREMENT NOTES
		4G4	1		GIRDER				5150 kg 11353 lbs	
1	W		1	wa	PL 18x966	18	077	(M270M-345WT2)	(H2-3)	
2	G		1	ta	PL 22x400	18	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			

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	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		094
CASCO BAY STEEL STRUCTURES, INC.		JOB NO.	DRG. NO.
75 SPRING HILL ROAD	SACO, MAINE 04072	194	4
PHONE (207) 282-7360	FAX. (207) 282-1179		REV. △

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

JTB Fri Mar 21 08:58:11 EST 2003 /users/jobs/2348/4 ; Rev0