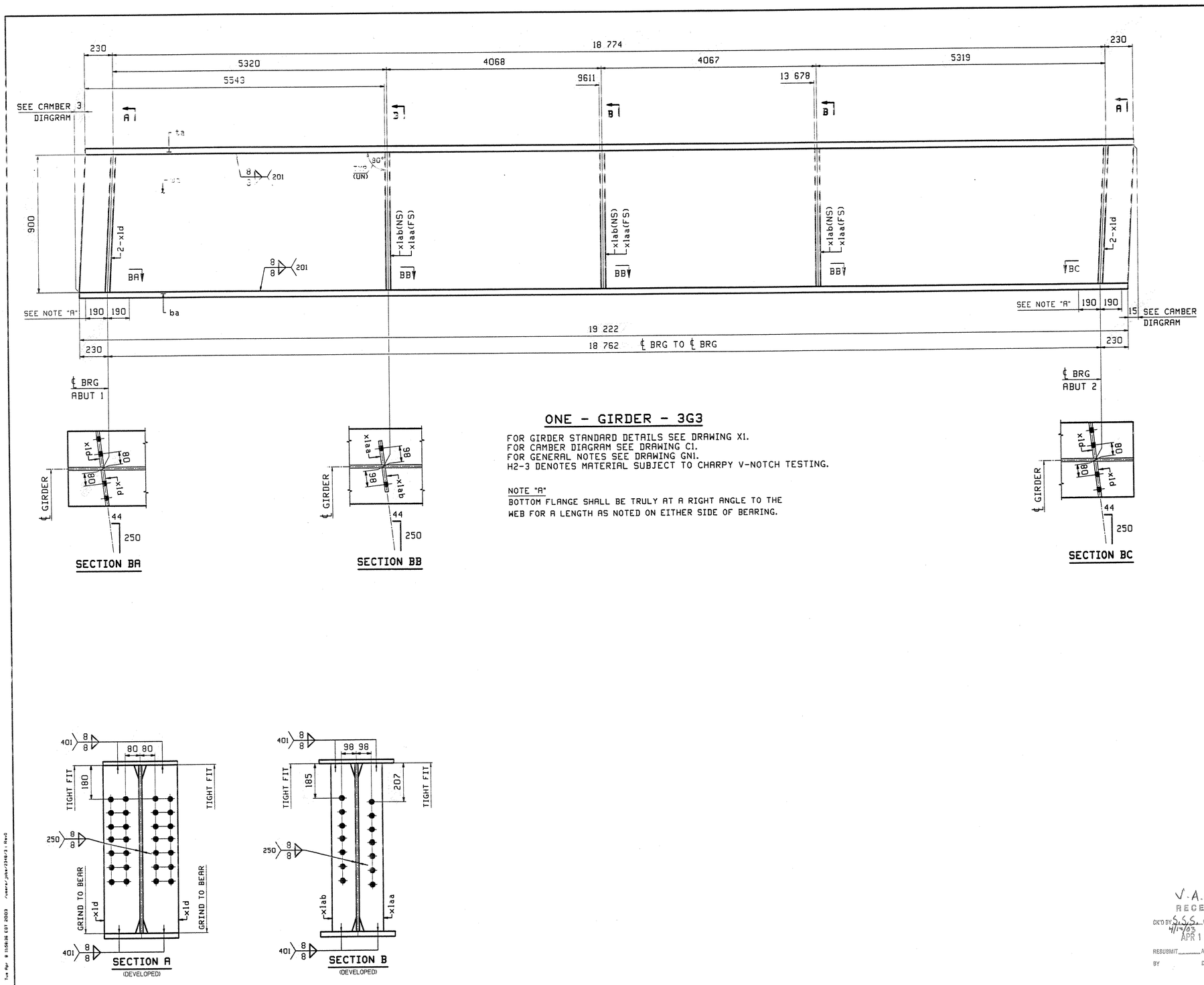
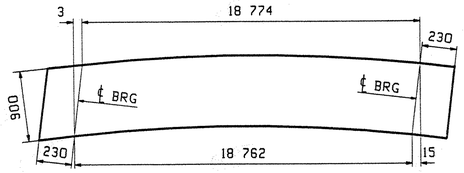


ONE - GIRDER - 3G3

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.
									3	
PAGE	LINE	MARK	QTY	MARK	MATERIAL	LENGTH m	LENGTH mm	REMARKS	WT	PROCUREMENT NOTES
		3G3	1		GIRDER				5165 kg 11386 lbs	
1	U		1	wa	PL 16x966	19	237	(M270M-345WT2)	(H2-3)	
2	E		1	ta	PL 22x400	19	234			
1	G		1	ba	PL 22x400	19	222	(M270M-345WT2)	(H2-3)	
3	B		4	xld	PL 18x192	0	900	MIE		
3	C		3	xlab	PL 14x130	0	900			
3	C		3	xlaa	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:	ELECTRODES:	HOLES:	SHOP BOLTS:
M270M-345W		24mm (15/16")Ø	

SURFACE PREP. & PAINT:

-ALL STEEL SHALL BE BLAST CLEANED AND LEFT UNPAINTED.

DESCRIPTION: GIRDER - 3G3	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	093	

V.A.O.T.
RECEIVED
CK'D BY S.S.S. 4/14/03 CK'D BY JMP 4/21/03
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	3
	REV. △