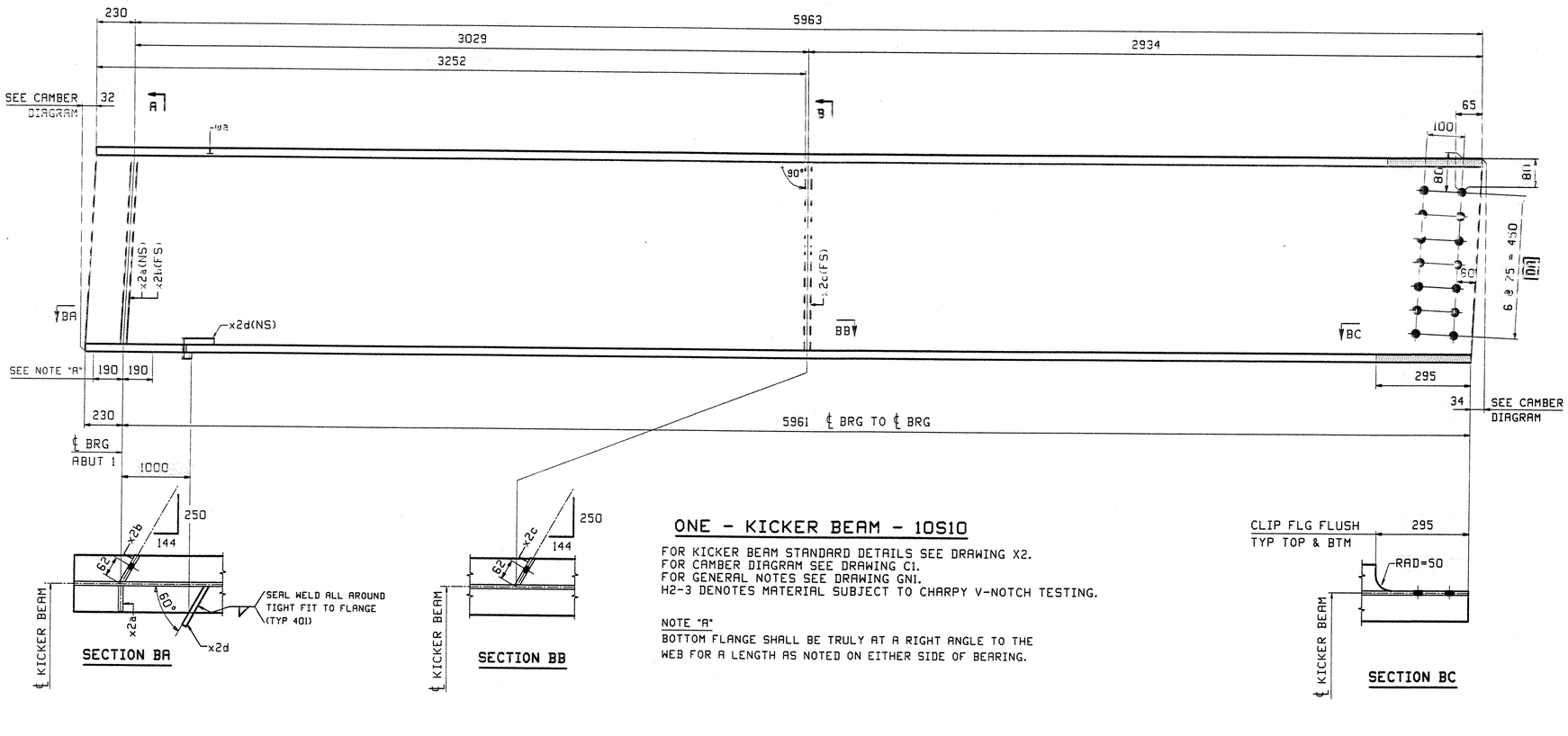
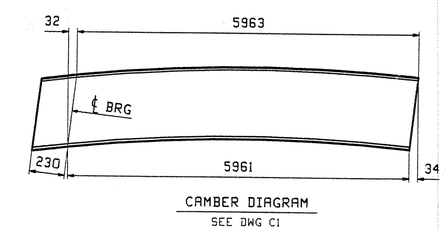


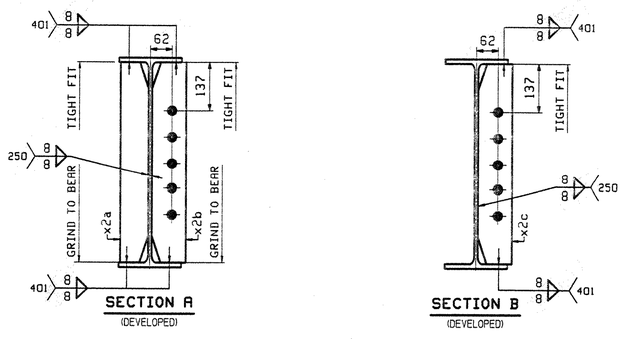
ONE - KICKER BEAM - 10S10

FOR KICKER BEAM STANDARD DETAILS SEE DRAWING X2.
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.
									10	
PAGE	LINE	MARK	QTY	MARK	MATERIAL	LENGTH m	LENGTH mm	REMARKS	WT	PROCUREMENT NOTES
		10S10	1		STRINGER				532 kg 1172 lbs	
1	A		1	wa	W 610x82	6	225	(M270M-345WT2)	(H2-3)	
3	E		1	x2a	PL 18x80	0	573	MIE		
3	D		1	x2b	PL 18x100	0	577	MIE		
3	F		1	x2c	PL 14x100	0	577			
3	M		1	x2d	PL 6x65	0	148			

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 ($\frac{15}{16}$")Ø	

SURFACE PREP. & PAINT:

-ALL STEEL SHALL BE BLAST CLEANED AND LEFT UNPAINTED.

DESCRIPTION:	KICKER BEAM - 10S10	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	
		SUPERVISOR	W. J. GATTI
PROJ NO.	BHF 2000(17)	Q.A.	
CUSTOMER:	VERMONT AGENCY OF TRANSPORTATION	100	

TENSOR 2349

V.A.O.T.
RECEIVED
OK'D BY S.S.S. 4/21/03 OK'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	10
	REV. △

JTB Tue Apr 8 13:26:17 EDT 2003 /usr/jobs/2348/10 : Rev0