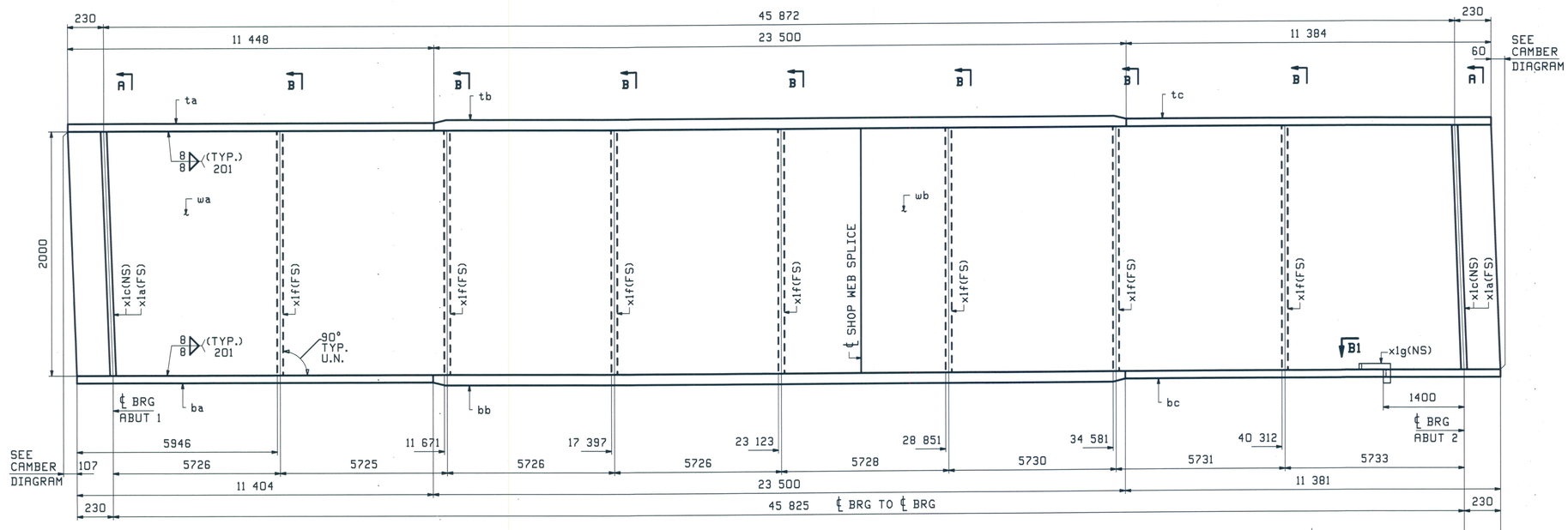
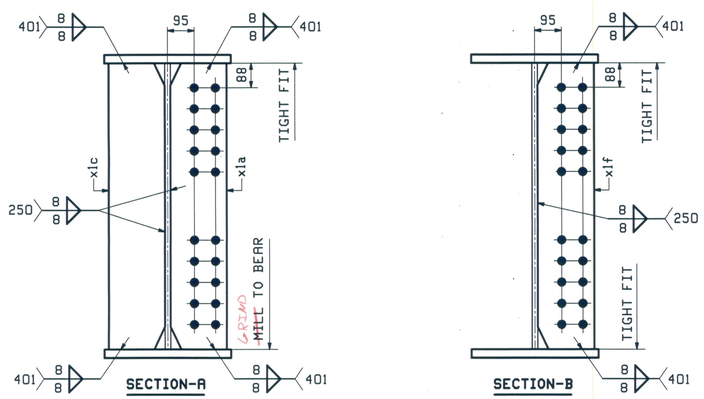


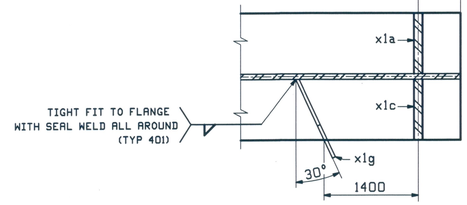
ONE - GIRDER - 5G5 (DEV)

SEE DRAWING GN1 FOR GENERAL NOTES
SEE DRAWING F2 FOR FLANGE DIAGRAM
SEE DRAWING C1 FOR CAMBER DIAGRAM
SEE X1 DRAWING FOR GIRDER STANDARDS

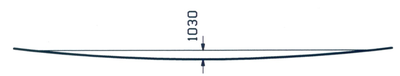


SECTION-A
(DEV)

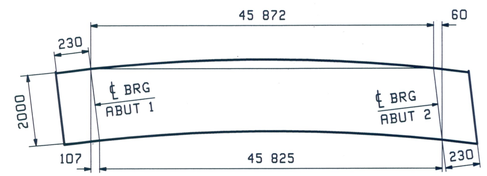
SECTION-B



SECTION-B1



PLAN VIEW



DEV. ORIENTATION DIAGRAM

ABM INFO		SHIP	BILL OF MATERIAL					JOB NO.	DRAWING NO.	REV.
								461	5	
PAGE	LINE	MARK	QTY	MARK	MATERIAL	LENGTH m	LENGTH mm	REMARKS	WT	PROCUREMENT NOTES
		5G5	1		GIRDER				29333 kg 64668 lbs	
2	A		1	wa	PL 20x2000	25	712	M270M-345WT2		
2	E		1	wb	PL 20x2000	20	702	M270M-345WT2		
1	S		1	ta	PL 30x450	11	448	M270M-345WT2		
1	C		1	tb	PL 40x450	23	500	M270M-345WT2		
1	U		1	tc	PL 30x450	11	384	M270M-345WT2		
1	E		1	ba	PL 40x450	11	404	M270M-345WT2		
1	A		1	bb	PL 60x450	23	500	M270M-345WT2		
1	E		1	bc	PL 40x450	11	381	M270M-345WT2		
4	B		2	x1a	PL 30x200	2	003	M270M-345WT2		
4	B		2	x1c	PL 30x200	2	003	M270M-345WT2		
4	C		7	x1f	PL 20x200	2	000	M270M-345WT2		
4	D		1	x1g	PL 6x90	0	301			

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
0					AUG 30 2010	

MATERIAL:	SURFACE PREP. & PAINT:	HOLES:	SHOP BOLTS:
M270M-345W	SEE SHT GN1	24mm	

DESCRIPTION: GIRDER 5G5

CASCO BAY STEEL STRUCTURES, INC.
75 SPRING HILL ROAD SACO, MAINE 04072
PHONE (207) 282-7360 FAX. (207) 282-1179
TENSOR 3012

STRUCTURE:	VT RTE 107 over STONEY BROOK BRIDGE 9 STOCKBRIDGE, VT COUNTY of WINDSOR	DRAWN: TG	DATE: 08/10
		CHKD: SF	DATE: 08/23/10
LOCATION:	STOCKBRIDGE, VT	JOB NO.	DWG NO.
PROJ NO.	BRF 022-1(20)	461	5
CUSTOMER:	AUSTIN CONSTRUCTION		REV. △

RECEIVED
CK'D BY HJC DATE RSY
SEP 02 2010
RESUBMIT ____ APPROVED As Noted
BY CPW DATE 9/29/10

Wed, Aug 25, 2010 09:00:01 PM /users/jobs/2012/5 : Rev0