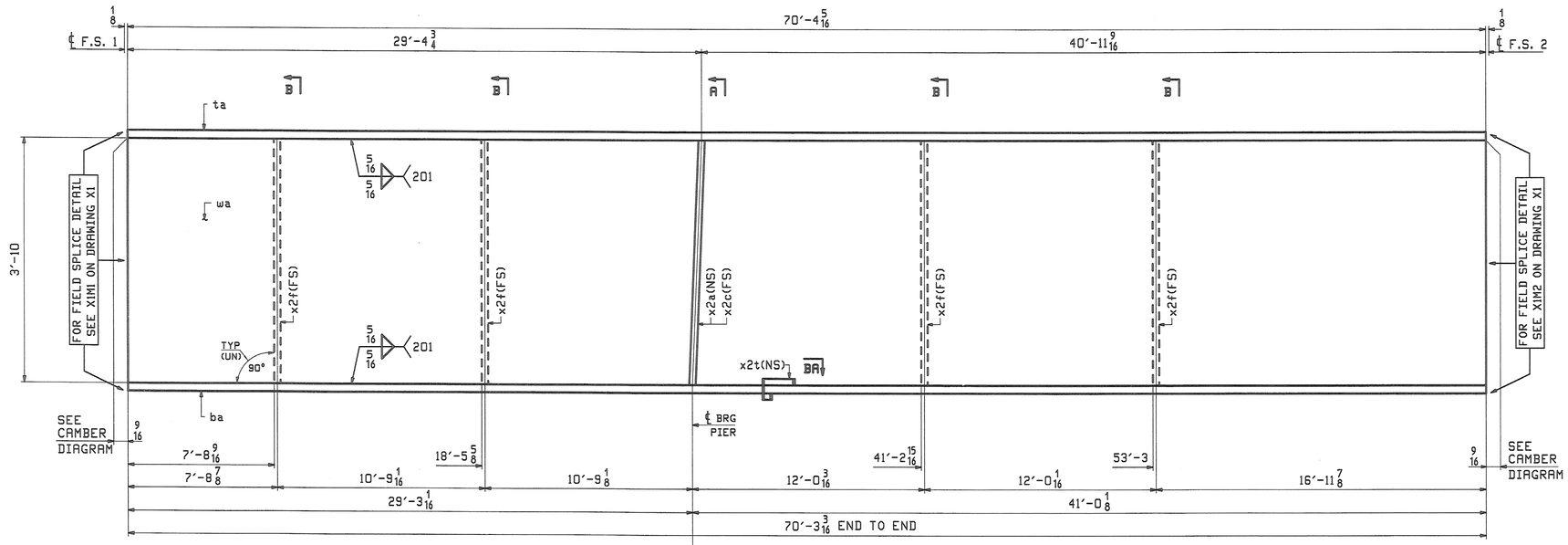
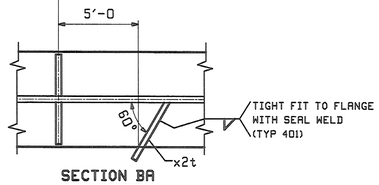
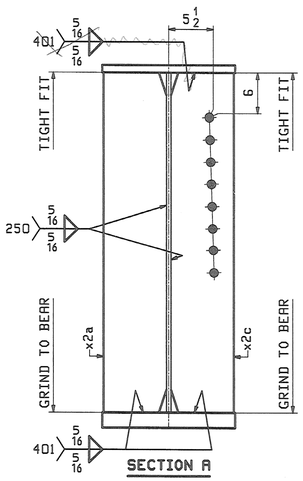




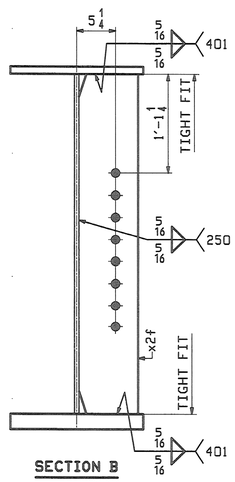
SECTION BA

ONE - GIRDER - 10G5B

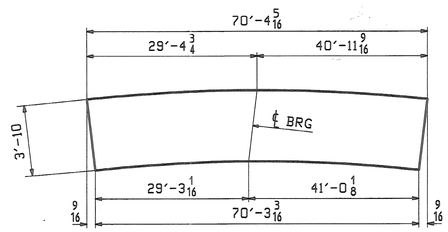
FOR GIRDER STANDARDS SEE DRAWINGS X1 & X2.
FOR CAMBER & FLANGE DIAGRAMS SEE DRAWING C2.
FOR GENERAL NOTES & WELD PROCEDURES SEE DRAWING GN1.
H2-3 DENOTES MATERIAL SUBJECT TO CHARPY V-NOTCH TESTING.



SECTION A



SECTION B



ORIENTATION DIAGRAM
FOR CAMBER SEE DWG C2

ABM INFO PAGE	LINE	SHIP MARK	QTY	MARK	MATERIAL	LENGTH FT	LENGTH INCHES	REMARKS	WT	PROCUREMENT NOTES
		10G5B	1		GIRDER				24560	
1	N		1	wa	PL 5/8x46	70	4 5/16	(A709-50WT2) (H2-3)		
1	E		1	ta	PL 2x18	70	4 5/16	(A709-50WT2) (H2-3)		
1	E		1	ba	PL 2x18	70	3 1/16	(A709-50WT2) (H2-3)		
2	N		1	x2a	PL 7/8x8 1/2	3	10	M1E		
2	N		1	x2c	PL 7/8x8 1/2	3	10	M1E		
2	P		4	x2f	PL 5/8x8	3	10			
2	Q		1	x2t	PL 1/4x4	1	0 3/16			

BILL OF MATERIAL — JOB NO. 367 — DRAWING NO. 10 — REV.

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
0					5-12-08	

MATERIAL: A709-50W (UN)
SURFACE PREP. & PAINT: SEE DWG GN1
HOLES: 15/16"Ø
SHOP BOLTS: NONE

DESCRIPTION: GIRDER - 10G5B

CASCO BAY STEEL STRUCTURES, INC.
75 SPRING HILL ROAD SACO, MAINE 04072
PHONE (207) 282-7360 FAX. (207) 282-1179
TENSOR 2776

STRUCTURE: TH24 over Hoosic River
BRIDGE NO. 41
POWNAL, VERMONT
COUNTY OF BENNINGTON

DRAWN: JTB DATE: 04/25
CHKD: TM DATE: 05/05

LOCATION: TOWN OF POWNAL
PROJ NO. BRZ 1441 (19) C/2
CUSTOMER: VERMONT AGENCY OF TRANSPORTATION
JOB NO. 367
DWG NO. 10
REV. △

RECEIVED
OK'D BY WOL OK'D BY Rcwe
MAY 15 2008
RESUBMIT ____ APPROVED AS NOTED
BY DATE

JTB Tue May 6 13:38:05 EDT 2008 /users/jobs/2776/10.1 Rev0