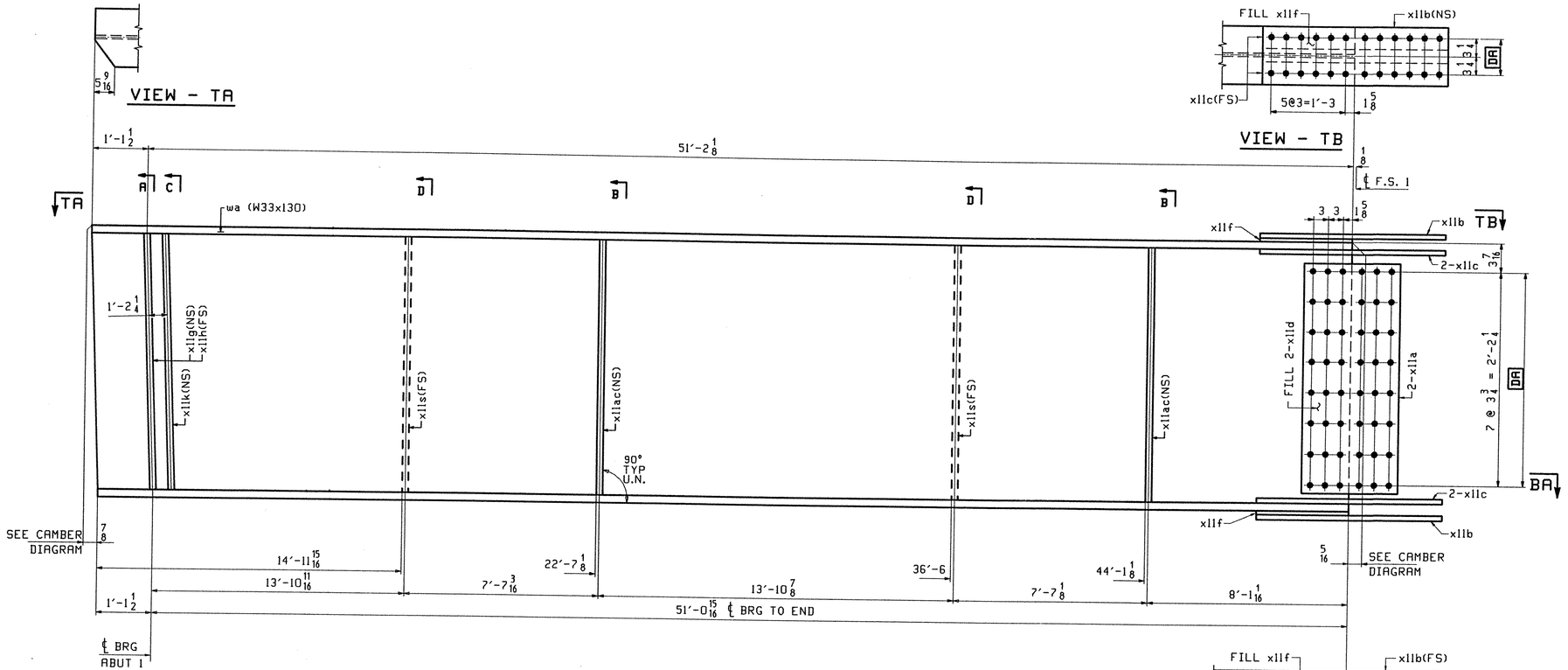
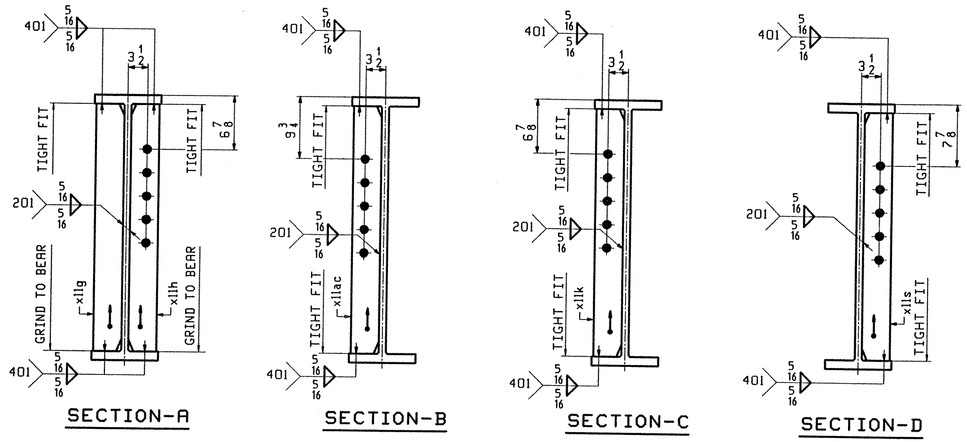
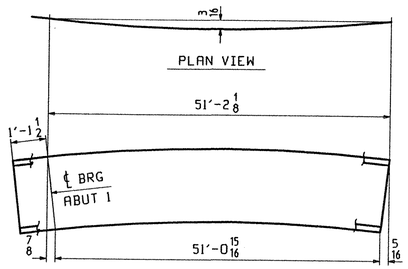


ONE - STRINGER - S4A

1. FOR STRINGER STANDARD DETAILS SEE DRAWING X11.
2. FOR CAMBER AND FLANGE DIAGRAMS SEE DRAWING C101.
3. FOR GENERAL NOTES SEE DRAWING GN1.





DEV. CAMBER DIAGRAM
SEE SHT. C101

ABM INFO		SHIP	BILL OF MATERIAL					JOB NO.	DRAWING NO.		REV.
									104		
PAGE	LINE	MARK	QTY	MARK	MATERIAL	LENGTH FT	LENGTH INCHES	REMARKS	WT	PROCUREMENT NOTES	
		S4A	1		STRINGER				7470		
101	C		1	wa	W 33x130	52	3 5/8	(M270-50WT2) (H2-3)			
102	B		2	x11a	PL 1/2x29 1/2	1	7	(M270-50WT2) (H2-3)			
102	F		2	x11d	PL 16GA x 9 3/8	2	5 1/2	(A606-4) FILL			
102	C		2	x11b	PL 5/8x11 1/2	3	1	(M270-50WT2) (H2-3)			
102	D		4	x11c	PL 3/4x4 1/2	3	1	(M270-50WT2) (H2-3)			
102	G		2	x11f	PL 5/16x11 1/2	1	6 3/8	FILL			
102	K		1	x11g	PL 5/8x5	2	7 3/8				
102	K		1	x11h	PL 5/8x5	2	7 3/8				
102	K		1	x11k	PL 5/8x5	2	7 3/8				
102	M		2	x11s	PL 1/2x5	2	7 3/8				
102	M		2	x11ac	PL 1/2x5	2	7 3/8				

TVGA
Engineering, Surveying, P.C.

X NO EXCEPTIONS TAKEN ☐ REJECTED
☐ FURNISH AS CORRECTED
☐ REVISE AND RESUBMIT

ENGINEER has reviewed Shop Drawings and Samples and other data which Contractor is required to submit, only for conformance with the information given in the Contract Documents and compatibility with the design concept of the completed Project as a functioning whole as indicated in the Contract Documents. Such reviews do not extend to means, methods, techniques, sequences or procedures of construction or to safety precautions and programs incident thereto. Contractor is responsible for dimensions to be confirmed and correlated at the job site; for information that pertains solely to the fabrication processes or to techniques of construction, and for coordination of the work of all trades.

BY: Peter W. Smith
DATE: 3/20/01

REV.	REMARKS	DATE	DWN	CHK	APP	Q.A.
	OUT FOR APPROVAL	2-20-01				
	OUT FOR APPROVAL					
	ISSUED TO SHOP					
	FIELD & OFFICE					

NO.	DIA.	LGT	TYPE	WASHER

MATERIAL: M270 GR 50W U.N.
ELECTRODES:
HOLES: 15/16 ∅ (UN)
SHOP BOLTS: 7/8 ∅ (UN)

SURFACE PREP. & PAINT:
-STEEL WITHIN 10'-0 OF ABUT 1 SHALL BE PAINTED (SEE GN1)
-ALL OTHER STEEL SHALL BE BLAST CLEANED AND LEFT UNPAINTED.

DESCRIPTION: STRINGER - S4A

JOB: BRIDGE NO. 435
I-89 SB OVER U.S. ROUTE 2
I-89 IMPROVEMENTS
TOWN OF MIDDLESEX-BOLTON, VERMONT

TENSOR 2106-S

PROJ NO. IM-089-2(26)

CUSTOMER: VERMONT AGENCY OF TRANSPORTATION

DRAWN BY	DATE
PHG	01/23
CHKD BY	
TRM	01/27
APPROV BY	
SUPERVISOR	W. J. GATTI
Q.A.	

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

JOB NO.	DRG. NO.
116-435	104
	REV. △

Wed Jan 31 17:39:57 EST 2001 /users/pw/2106-S/104 : Rev0