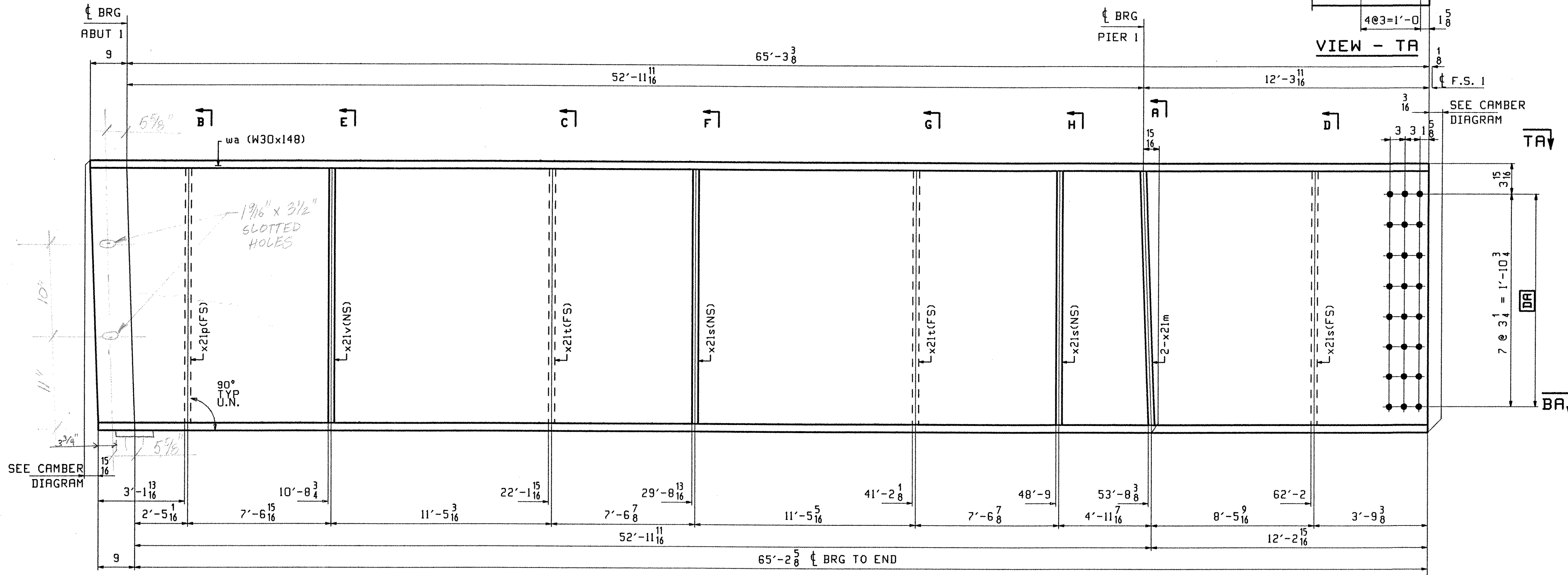
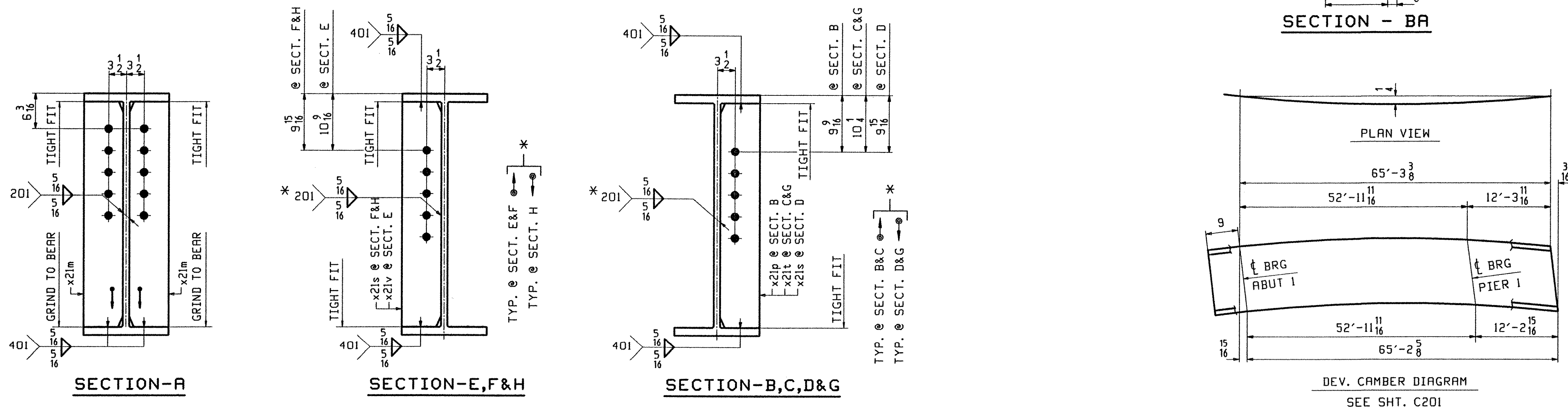


ABM INFO		BILL OF MATERIAL				JOB NO.	DRAWING NO.	REV.	
PAGE	LINE	MARK	QTY	MARK	MATERIAL	LENGTH	REMARKS	HT	PROCUREMENT NOTES
						FT			
						INCHES			
		S3A	1		STRINGER				9966
201	A		1	wa	W 30x148	66	0 ⁹ / ₁₆	(M270-50HT2)	(H2-3)
202	M		1	x21p	PL ¹ / ₂ x5	2	4 ⁵ / ₁₆		
202	M		1	x21v	PL ¹ / ₂ x5	2	4 ⁵ / ₁₆		
202	M		2	x21t	PL ¹ / ₂ x5	2	4 ⁵ / ₁₆		
202	M		3	x21s	PL ¹ / ₂ x5	2	4 ⁵ / ₁₆		
202	K		2	x21m	PL ⁵ / ₈ x5	2	4 ⁵ / ₁₆		



ONE - STRINGER - S3A

1. FOR STRINGER STANDARD DETAILS SEE DRAWING X21.
2. FOR CAMBER AND FLANGE DIAGRAMS SEE DRAWING C201.
3. FOR GENERAL NOTES SEE DRAWING GNI.



TVGA
Engineering, Surveying, P.C.

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. Shop review does 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 controlled at the job site; for information that pertains safety to the fabrication processes or to techniques of construction; and for supervision of the work of all trades.

BY: WMA
DATE: 11-06-2004

OUT FOR APPROVAL	3-5-01										
ISSUED TO SHOP											
FIELD & OFFICE											
REV.	REMARKS	DATE	DWN	CHK	APP	Q.A.	NO.	DIA.	LGT	TYPE	WASHER
MATERIAL:	M270 GR 50W	ELECTRODES:		HOLES:	15/16 Ø (UN)	SHOP BOLTS:	7/8 Ø (UN)				
SURFACE PREP. & PAINT: -STEEL WITHIN 10'-0" OF ABUT 2 SHALL BE PAINTED (SEE GNI) -ALL OTHER STEEL SHALL BE BLAST CLEANED AND LEFT UNPAINTED.											
DESCRIPTION: STRINGER - S3A										DRAWN BY	DATE
JOB: BRIDGE NO. 43N 1-89 SB OVER U.S. ROUTE 2 1-89 IMPROVEMENTS TOWN OF MIDDLESEX-BOLTON, VERMONT										PHG	02/10
TENSOR 2106-N										TRM	02/21
PROJ NO. IM-089-2(26)										APPROV BY	
CUSTOMER: VERMONT AGENCY OF TRANSPORTATION										W. J. GATTI	
SUPERVISOR										Q.A.	
CASCO BAY STEEL STRUCTURES, INC.										JOB NO.	DRG. NO.
75 SPRING HILL ROAD SACO, MAINE 04072										117-43N	203
PHONE (207) 282-7360 FAX. (207) 282-1179										REV.	△