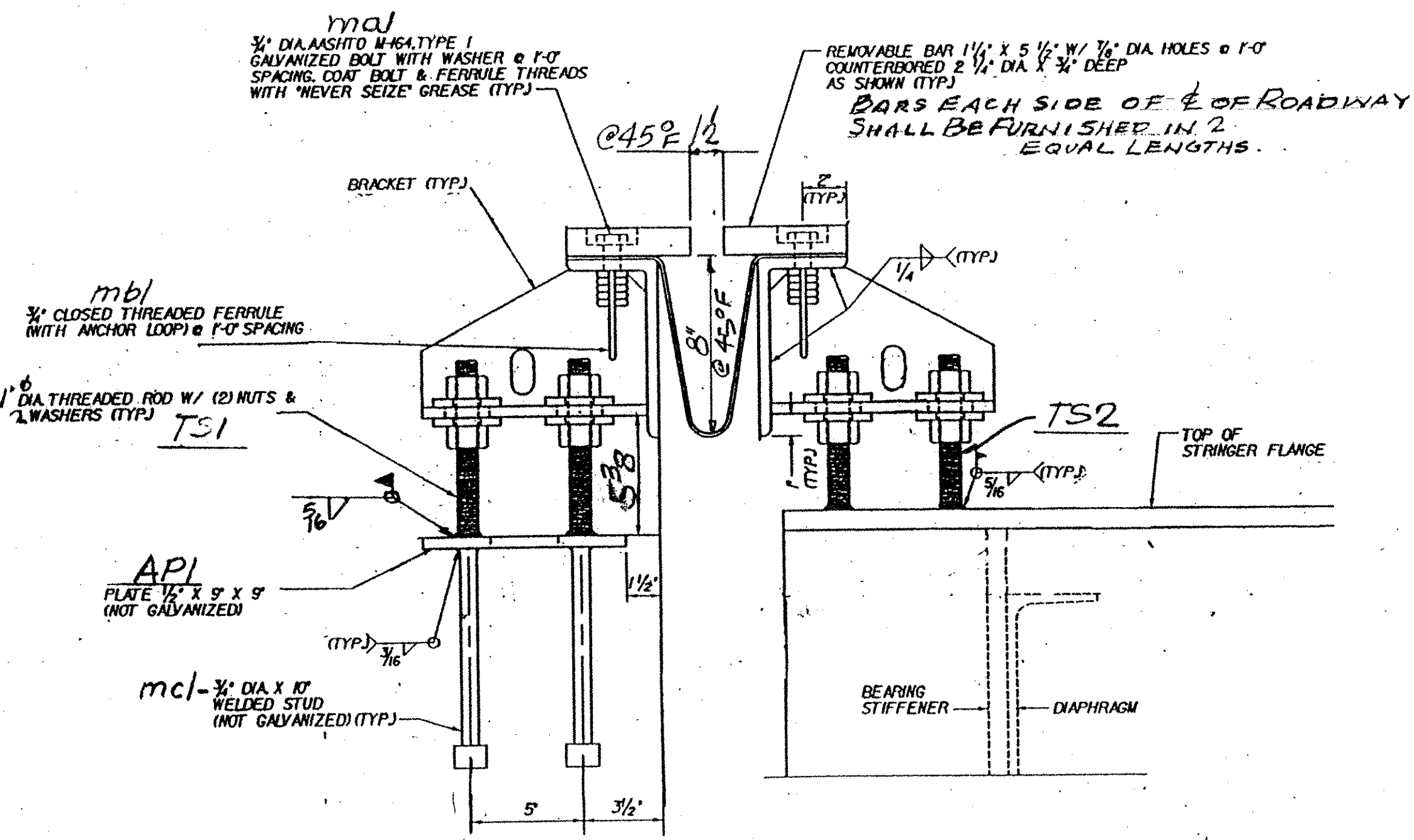


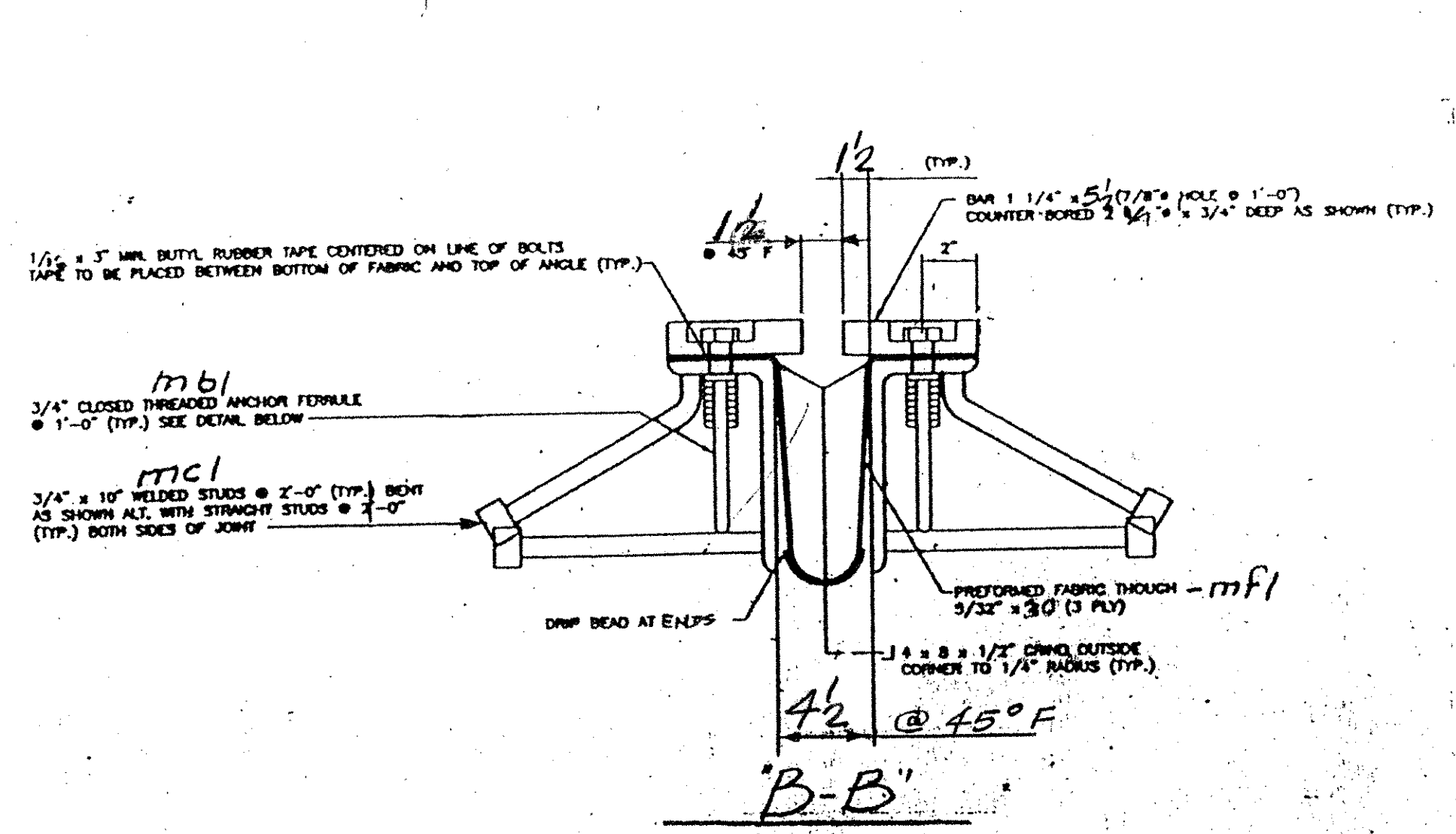
EJ2-N - ONE REQ'D @ ABUT. 2 - BRIDGE 51N

WORK THIS DWG. W/ DWG. J2A

SHOP BILL				JOB NO. 253	DRG. NO. J2				
PAGE	LINE	NO.	DESCRIPTION	FT	IN	ASSEM. MARK	SHIPPING MARK	REMARKS	WEIGHT
	1		EXP. INT. ASSY	52	0 1/2		EJ2-N		
	2		2 L 4x4x2	52	6 1/2				
	2		DO	23	10 1/2				
	2		2 BAR 5x14	23	10 1/2				
	2		DO	23	10 1/2				
	10		10 1/2 x 8	10	6x1				
	10		DO	10	6x1				
	94		3/4" HS. BOLTS	24	mcl				
	94		3/4" ANCH. FERRULES	mbl					
	104		1/4" ANG. STUDS	10	mcl				
	1		PREFORMED FAB	53	0 1/2	mfl			
	2		2" GALV. PLATE	53	0 1/2				
	20		DO	7			TS1		
	20		DO	7			TS2		
	80		1/4" HEX NUTS	3	W1				
	80		BAR 3x3/8	3	W1				
	5		2 1/2 x 9	9	mcl	API		NOT GALV.	
	20		3/4" ANG. STUDS	10	mcl				
	9		4x4x2	1	0xsa1				
	9		3/4" HS BOLTS	3				W1 WASH	
CURBS									
	2		2 L 3x13/2	3	10 1/2	cp1			
	2		DO	2	8 1/2	cp1a			
	2		DO	2	8 1/2	cp1b			
	2		2 L 3x12 1/2	3	9 1/2	cp2			
	2		DO	2	8 1/2	cp2a			
	2		DO	2	8 1/2	cp2b			
	2		2 L 3x9 3/4	3	6 1/2	cp3			
	2		DO	2	6 1/2	cp3a			
	2		2 L 3x9 3/4	3	6 1/2	cp4			
	2		DO	2	6 1/2	cp4a			
	2		2 L 3x9 3/4	2	9 1/2	cp5			
	2		DO	2	8 1/2	cp6			
	28		3/4" HS BOLTS	24	mcl				
	28		3/4" ANCH. FERRULES	mbl					
	12		3/4" ANG. STUDS	10	mcl				
	24		3/4" HS. BOLTS	24	mcl			W1 NEW	
	24		3/4" ANG. STUDS	7	mcl				
	4		4 x 4 x 3/8	1	10	0x1 1/2			
	16		2 L 3x5 3/8	5 1/2	sp1				
	16		DO	4 1/2	sp2				



TYP. SECTION @ ADJUSTMENT BRACKETS.

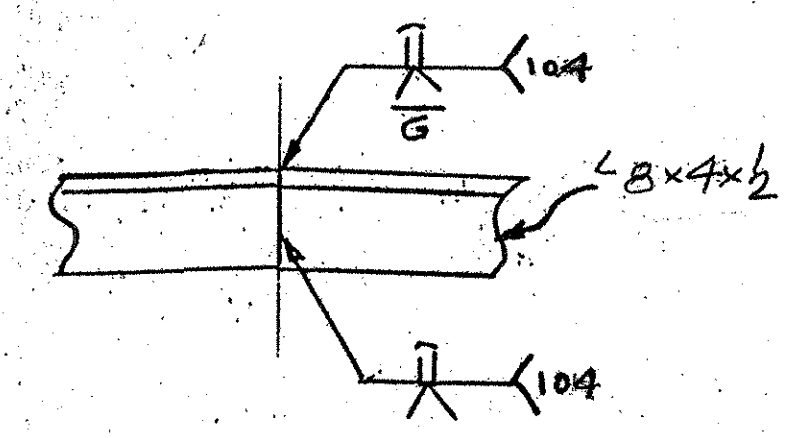


ANCHOR FERRULE DETAIL - mbl

TVGA CONSULTANTS

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 controlled 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: [Signature] DATE: 8/27/05



WELDING DETAIL

PAY ITEM 516.10

OUT FOR APPROVAL	2/10/05								
OUT FOR APPROVAL	6/15/05								
ISSUED TO SHOP									
FIELD & OFFICE									
1 ADDED WELD DET.	6/15	JPF							

REV.	REMARKS	DATE	DNW	CHK	APP	Q.A.	NO.	DIA.	LGT	TYPE	WASHER
	PROJECT NO. INT-08912 (29) STATE 05100										
	MATERIAL: METAL ELECTRODES: 625 HOLES: 1/8" SHOP BOLTS: 3/4"										
	SURFACE PREP. & PAINT:										

GALVANIZED AFTER FAB

DESCRIPTION:	EXP. INT. ABUT. 2	DRAWN BY	DATE
JOB:	BRIDGE 51N	CHKD BY	JPF 1-06
	189 OVER U.S. ROUTE 2	APPROV BY	EU
	MIDDLEBURY, VT.		
		Q.A.	

CUSTOMER:	WINTERSET INC.	JOB NO.	DRG. NO.
		253	J2
75 SPRING HILL ROAD	SACO, MAINE 04072		
PHONE (207) 282-7360	FAX (207) 282-1179		