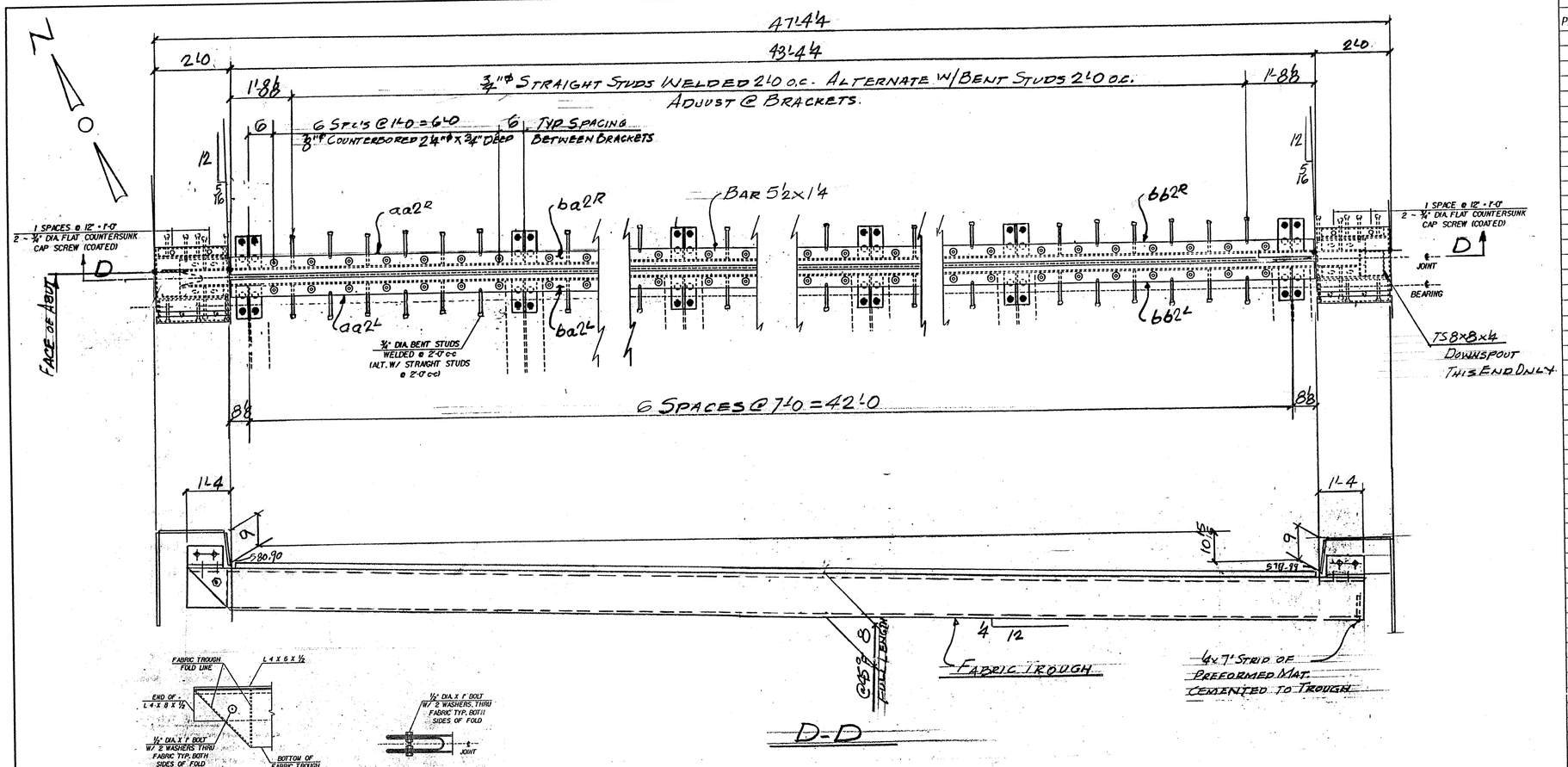
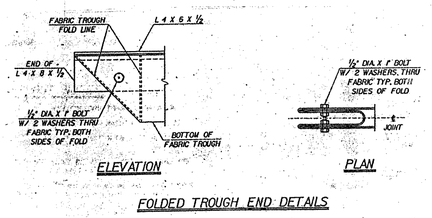




D-D

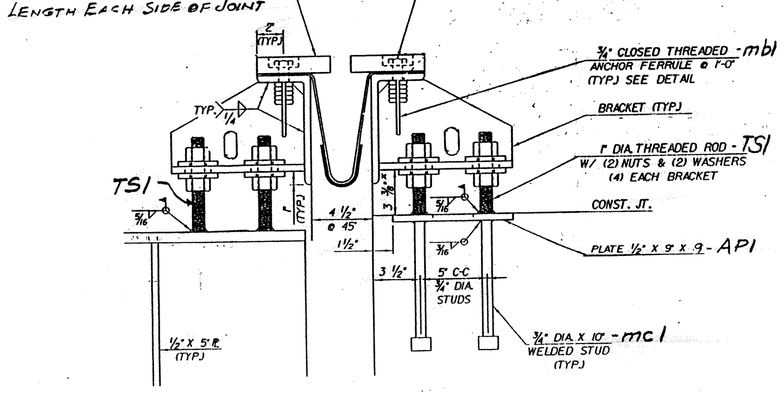
EJ2-N-ONE REQ'D (@ABUT. No. 8)

WORK THIS DWG. W/DWG. J2A

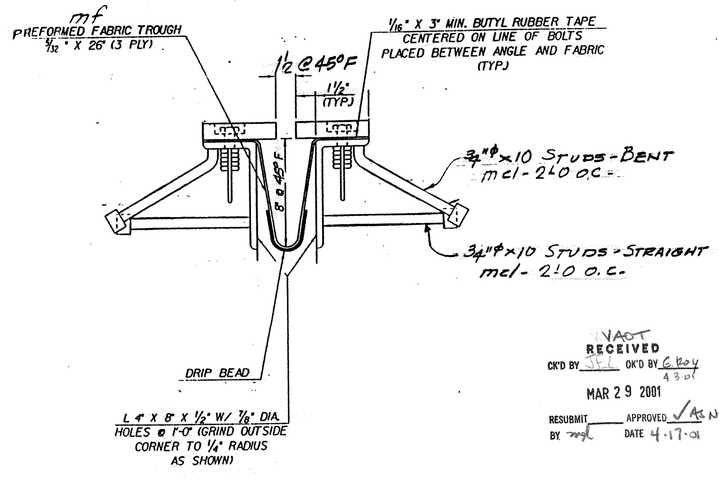
ABM INFO PAGE	LINE	NO.	DESCRIPTION	FT	IN	ASSEM. MARK	SHIPPING MARK	REMARKS	WEIGHT
		1	EXP. JNT. ASS'Y				EJ2-N		
		2	L 8x4x½	46	0½	aa2R/L			
		2	BAR 5½x1¼	21	7¾	ba2R/L			
		2	DO	21	7¾	bb2R/L			
		14	PL ½x8		10	bc1			
		14	PL ½x6		10	bd1			
		84	¾"φ H.S. BOLTS		24	ma1			
		84	¾"φ CLOSED THREADED ANC FERRULES			mb1			
		82	¾"φ ANC STUDS		10	mc1			
		1	PREFORMED FABR. 132x26	47	0	mf1		SEE PER SPEC. 702.07	
		2	BUTYL RUBBER TAPE 1/16x3	47	0			SPEC 702-198 TYPE II	
		2	1"φ BOLTS		1"			GALV. W/ N&2 WASH.	
	56		1"φ THREADED RODS		7		TS1		
	112		1"φ HEX NUTS						
	112	56	BAR 3x3B		3	w1		WASHER	
		7	PL ½x9		9		API	NOT GALV	
		28	¾"φ ANC STUDS		10	md			
		9	L 4x4x3B	1	0½	sa1			
		18	¾"φ H.S. BOLTS		3			W/1 WASH	
		CURBS							
		2	PL ½x20	1	10½	cp1			
		2	PL ½x9½	1	8	cp1a			
		2	PL ½x20	1	8¾	cp1b			
		2	PL ½x7	1	9¼	cp2			
		2	DO		9	cp2a			
		2	DO	1	8¼	cp2b			
		2	PL ⅝x2	1	10	cp3			
		2	DO		8⅜	cp3a			
		2	DO	1	8⅜	cp3b			
		2	PL ½x9	1	10	cp4			
		2	PL ½x9	1	11	cp5			
		2	L 2½x2½x3B	1	10	ca1			
		2	L 6x4x½	1	2	co2R/L			
		16	¾"φ H.S. BOLTS		2	md1		W/1 WASH	
		20	¾"φ CLOSED THREADED FERRULES			mg1			
		4	¾"φ F.H. CAP SCREWS		2	mh1		ASTM F-835-93	
		16	¾"φ ANC STUDS		7	me1			

JOB NO. 132 DRG. NO. J2A

PAY ITEM 516.10



TYPICAL SECTION AT BEAMS



TYPICAL SECTION BETWEEN BEAMS

ANCHOR FERRULE DETAIL - mb1

VAOT RECEIVED MAR 29 2001 CK'D BY JFL OK'D BY G. Roy 4-3-01 RESUBMIT ____ APPROVED ✓ AS NOTED BY mgl DATE 4-17-01

OUT FOR APPROVAL		3-23-01									
OUT FOR APPROVAL											
ISSUED TO SHOP											
FIELD & OFFICE											
REV.	REMARKS	DATE	DWN	CHK	APP	Q.A.	NO.	DIA.	LGT	TYPE	WASHER

PROJECT NO. IM-089-3(27) STATE BRIDGE NO. 88N

MATERIAL AASHTO M270-GR36 ELECTRODES: PER PROC. HOLES: AS NOTED SHOP BOLTS: ⅞" H.S. (M-164)

SURFACE PREP. & PAINT:

GALVANIZED AFTER FAB

DESCRIPTION: EXP. JOINT - ABUT. No. 8

JOB: BRIDGE 88N

I-89 OVER ST. ALBANS SO. STATE HIGHWAY

FAIRFAX - FAIRFIELD - ST. ALBANS, VT.

CUSTOMER: J.A. McDONALD

DRAWN BY	JPF
DATE	3-01
CHK'D BY	
APPROV BY	
Q.A.	

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

JOB NO. 132 DRG. NO. J2

438 REV. △