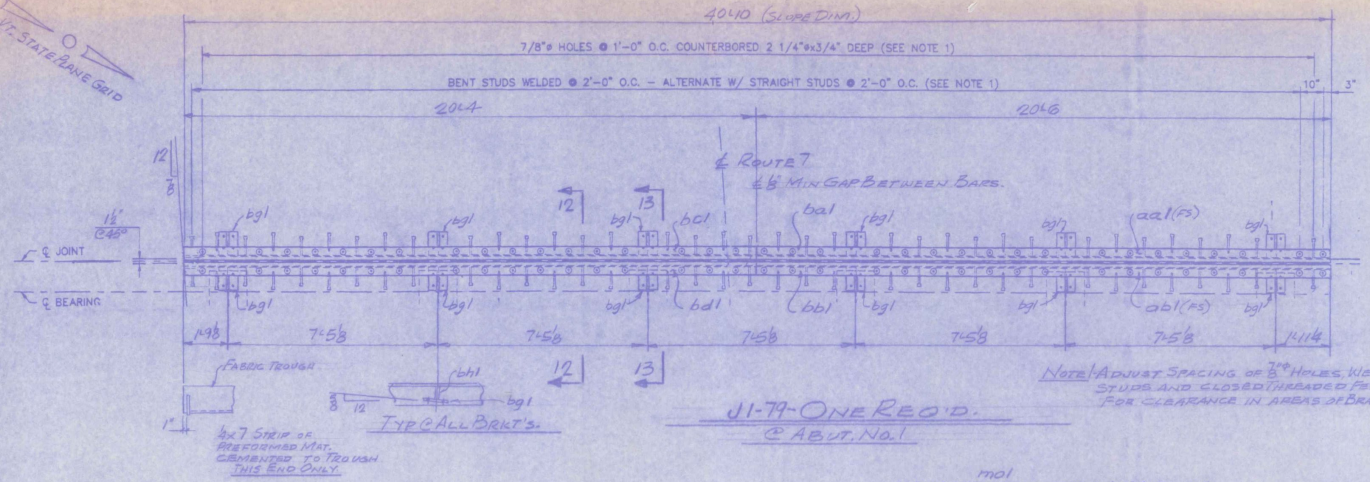
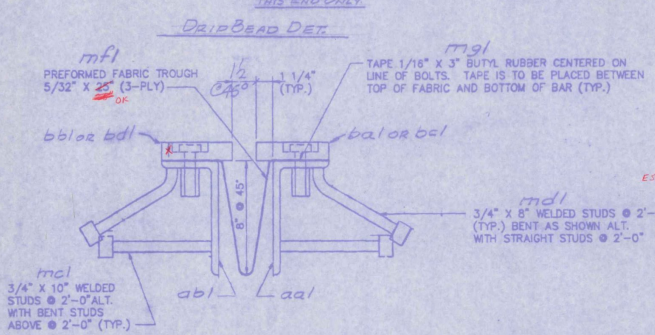
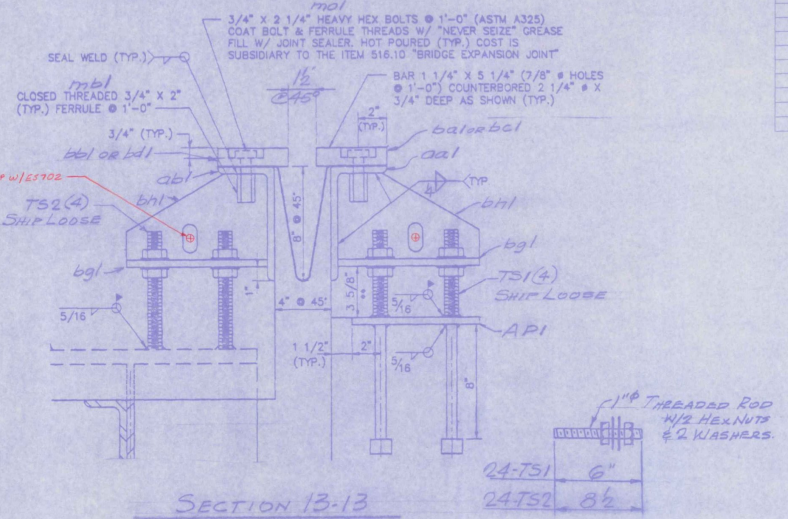
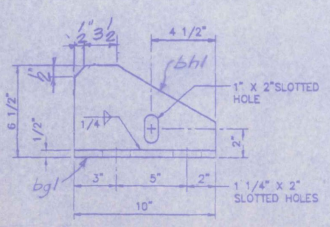


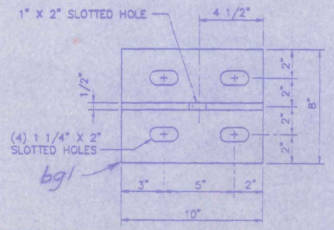
ABM INFO			SHOP BILL				JOB NO. 9007	DRG. NO. 79-1
PAGE	LINE	NO.	DESCRIPTION	PT.	BY	ASSEM. MARK	SHIPPING MARK	REMARKS	WEIGHT
		1	ASSEMBLY				J1-79		
1	A	1	L 8 x 4 x ½	40	10	sa1			
	A	1	Do	40	10	sa2b1			
	B	1	Bar 5 4 x 1/4	22	6	ba1			
	B	1	Do	22	6	bb1			
	C	1	Do	20	4½	bc1			
	C	1	Do	20	4½	bd1			
	D	12	PL ½ x 8		10	bg1			
	E	12	PL ½ x 6		10	bh1			
	F	82	⅞"ø H.S. Bolts, ⅞" ø Hardened Washers		24	ma1		A325	
	G	80	⅞" ø Threaded Ferrules		2	mb1			
	H	42	⅞" ø Stud Anc's		10	mc1			
	I	42	Do		8	md1			
	K	1	Preformed Fabric Trough 20'-6" long	40	10	mf1		(3-PLY)	
1	L	2	Butyl Rubber Strip 20'-6" long	40	10	mg1			
1	J	6	PL ½ x 8		9		API		
1	I	24	⅞" ø Stud Anc's		8	md1			
1	M	24	1" ø Threaded Rod		6		TS1	W/2 Hex Nuts & Washers	
1	N	24	Do		6½		TS2	Do	
			9 L 4 x 4 x 3/8	1	0	sa1			
			18 ¾ H.S. Bolts		3			W/Washers	

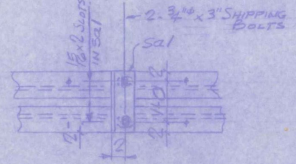
Pay Item 516.10

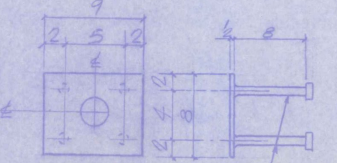












SHOP DRAWING REVIEW
REVIEW IS FOR GENERAL COMPLIANCE WITH CONTRACT DOCUMENTS. NO RESPONSIBILITY IS ASSUMED FOR CORRECTNESS OF DIMENSIONS OR DETAILS.
APPROVED
APPROVED AS NOTED
AMEND AND RESUBMIT
REJECTED - SEE REMARKS
Barnes and Jarnis, Inc.
60 Boylston Street
Boston, Massachusetts 02116
DATE 3/20/96 BY GK

OUT FOR APPROVAL	7/96
OUT FOR APPROVAL	
ISSUED TO SHOP	
FIELD & OFFICE	

REV.	REMARKS	DATE	DWN	CHK	APP	Q.A.	NO.	DIA.	LGT	TYPE	WASHER

PROJECT NO. BRS-0137(13) Bridge No. 79
MATERIAL AASHTO M270-GR50 ELECTRODES:
HOLES As Noted SHOP BOLTS ¾" ø A325
SURFACE PREP. & PAINT: Galvanized After Fab.
GENERAL NOTES:
40'-10"
40.83LF
DESCRIPTION: Exp. Joint - Abut. No. 1
JOB: U.S. Rt. 7 over Otter Creek, Wallingford, Vermont
CUSTOMER: U.A. McDonald

DRAWN BY	DATE
UPF	2-21-96
CHKD BY	
E.J.	
APPROV BY	
Q.A.	

BRIDGE & STEEL SERVICES
5 INDUSTRY ROAD SOUTH PORTLAND, ME. 04106
PHONE (207) 874-2017 FAX. (207) 874-8998

JOB NO.	DRG. NO.
9007	79-1
	REV.