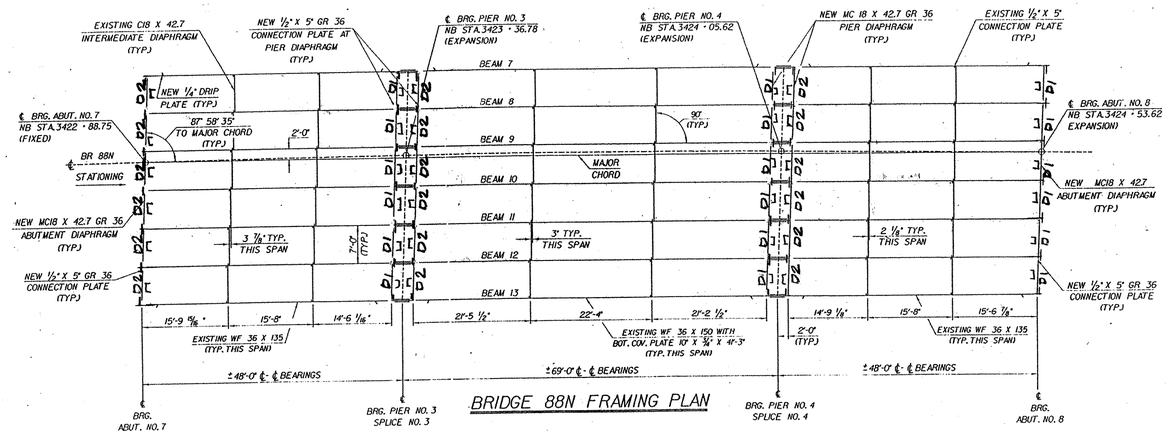
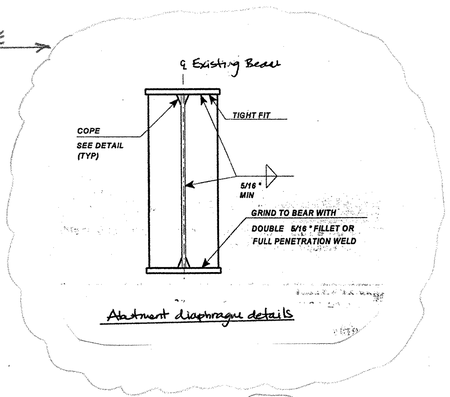
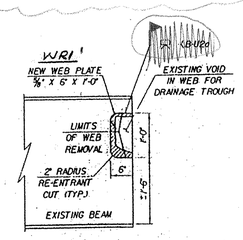


BRIDGE 88N FRAMING PLAN

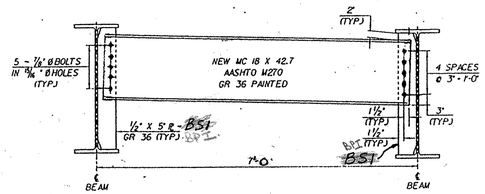
FOR FIELD USE



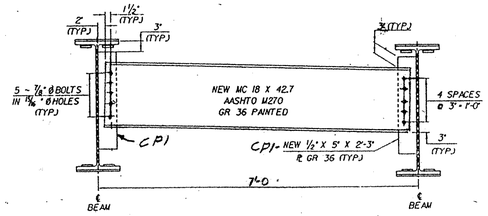
Abutment diaphragm details



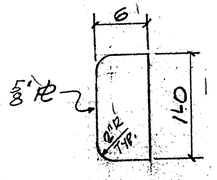
BEAM END @ PIERS REPAIR DETAIL



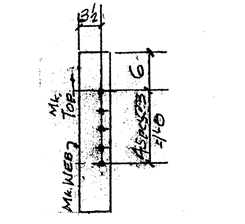
ABUTMENT DIAPHRAGM



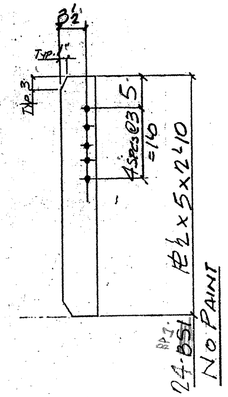
PIER DIAPHRAGM

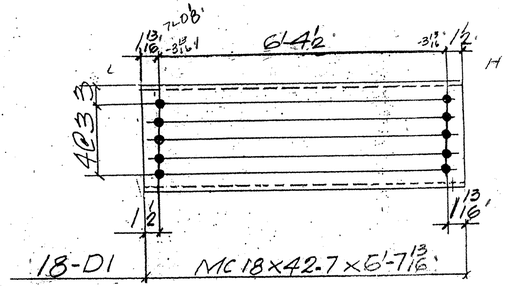


WR1 - 28 - REQ'D
NO PAINT

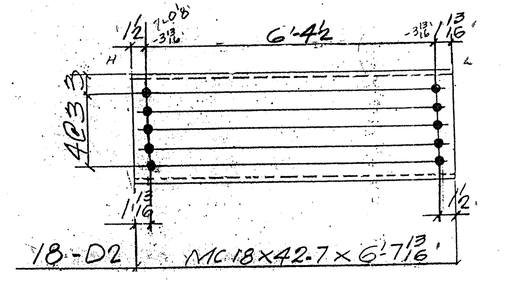


℄ ½ X 5 X 2'-3"
CP1 - 48 - REQD.
NO PAINT

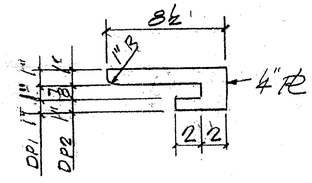




18 - D1 MC 18 X 42.7 X 6'-7 13/16"



18 - D2 MC 18 X 42.7 X 6'-7 13/16"



DP1 - 4 - REQ'D (@ W36 X 150)
DP2 - 8 - REQ'D (@ W36 X 135)
NO PAINT.

FIELD WELD SEAL WELD ALL AROUND

ALL MATERIALS AND CONSTRUCTION SHALL CONFORM TO STATE OF VERMONT AGENCY OF TRANSPORTATION STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED 1990, AND ITS LATEST REVISIONS, AND THE AASHTO STANDARD SPECIFICATIONS FOR HIGHWAY BRIDGES, DATED 1996, AND ITS LATEST REVISIONS.

V.A.O.T. RECEIVED
OK'D BY JEL 3-7-01 OK'D BY C.Roy 3-8-01
MAR 0 2 2001
RESUBMIT ____ APPROVED AS NOTED
BY JMGL DATE 3-22-01

SHOP BILL

JOB NO. 132 DRG. NO. S3

ABM INFO PAGE	LINE	NO.	DESCRIPTION	FT	IN	ASSEM. MARK	SHIPPING MARK	REMARKS	WEIGHT
		18	MC18x42.7	6	7 13/16"		D1		
		18	D0	6	7 13/16"		D2		
		48	℄ ½ x 5	2	3"		CP1	NO PAINT	
		24	℄ ½ x 5	2	10"		BP1	NO PAINT	
		4	℄ ¼ x 3		8½"		DP1	NO PAINT	
		8	℄ ¼ x 2⅞		8½"		DP2	D0	
		28	℄ ⅜ x 6	1	0		WR1	NO PAINT	
		360	¾" H.S. BOLTS		24		FIELD	W/ NEW M164-TYPE1 GALV.	

PAY ITEM 506.60

REV.	REMARKS	DATE	DWN	CHK	APP	Q.A.	NO.	DIA.	LGT	TYPE	WASHER
	OUT FOR APPROVAL	2-26-01									
	OUT FOR APPROVAL										
	ISSUED TO SHOP										
	FIELD & OFFICE										

PROJECT NO. IM-089-3(27) STATE BRIDGE NO. 88N
MATERIAL: AASHTO M270 Gr 36 ELECTRODES: HOLES: SHOP BOLTS: —
SURFACE PREP. & PAINT: PREP: SSPC-SP10.
PRIMER: WASSER MC-ZINC
INTERMEDIATE: WASSER FERROX B
FINISH: WASSER FERROX A COLOR # 14062
DESCRIPTION: MISC-STRUCTURAL ITEMS
JOB: BRIDGE 88N
I-89 OVER ST. ALBANS SO. STATE HIGHWAY
FAIRFAX - FAIRFIELD - ST. ALBANS, VT.
CUSTOMER: J.A. McDONALD

	DRAWN BY	DATE
	JPF	2-01
CHKD BY	EJ	
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.	DRG. NO.
132	S3
434	REV. △