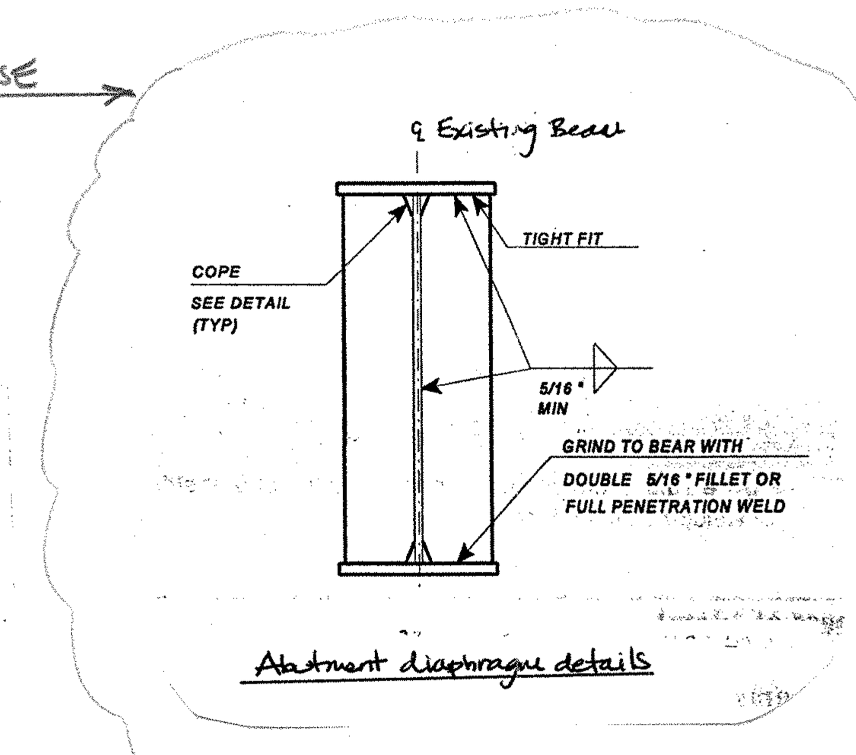
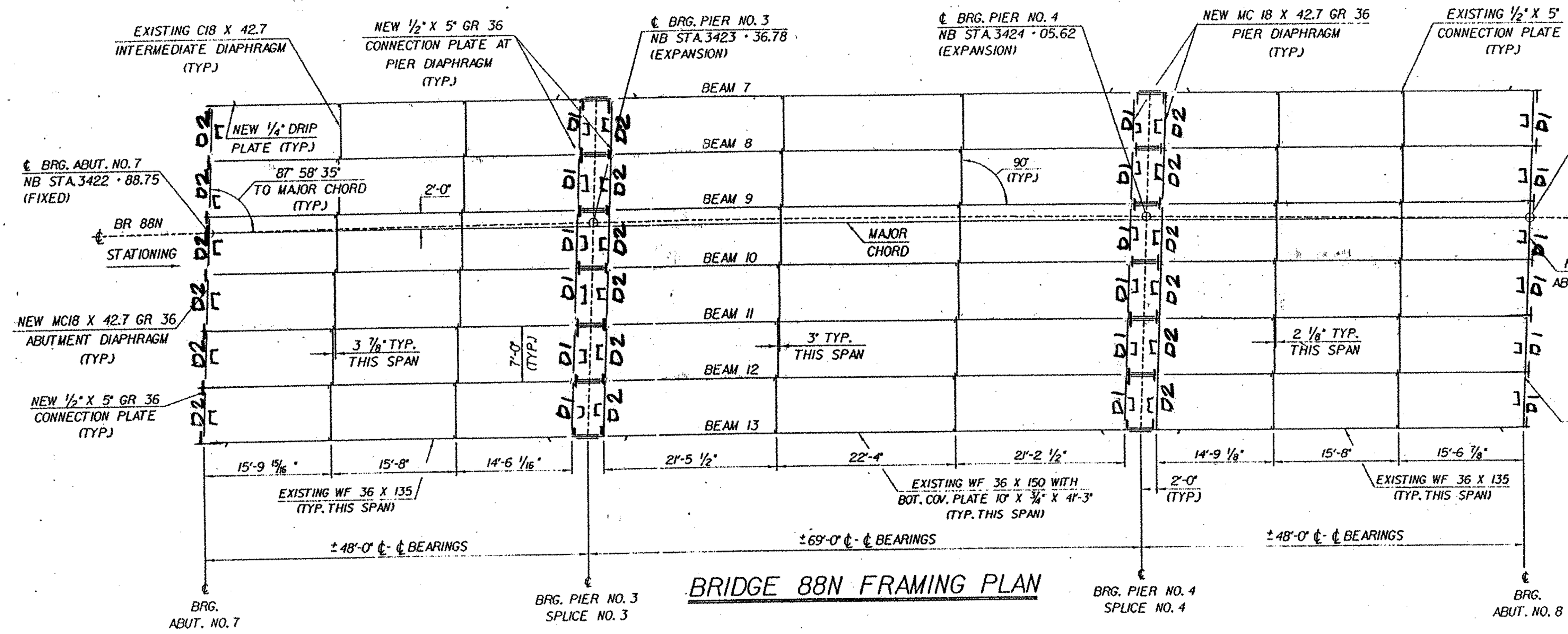
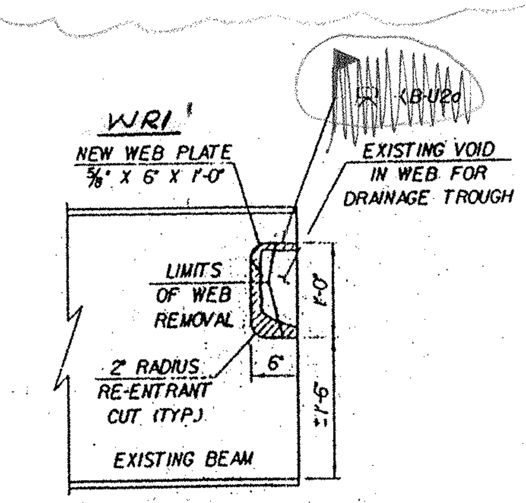
FOR FIELD USE



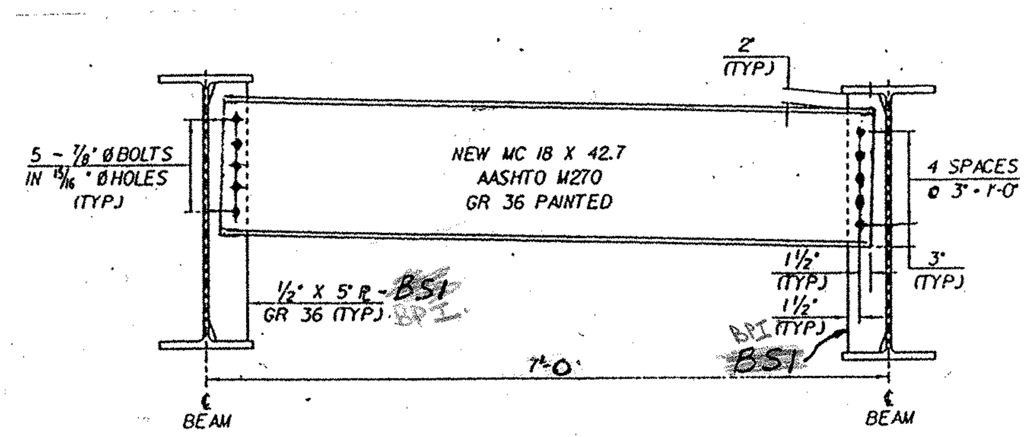
Abutment diaphragm details



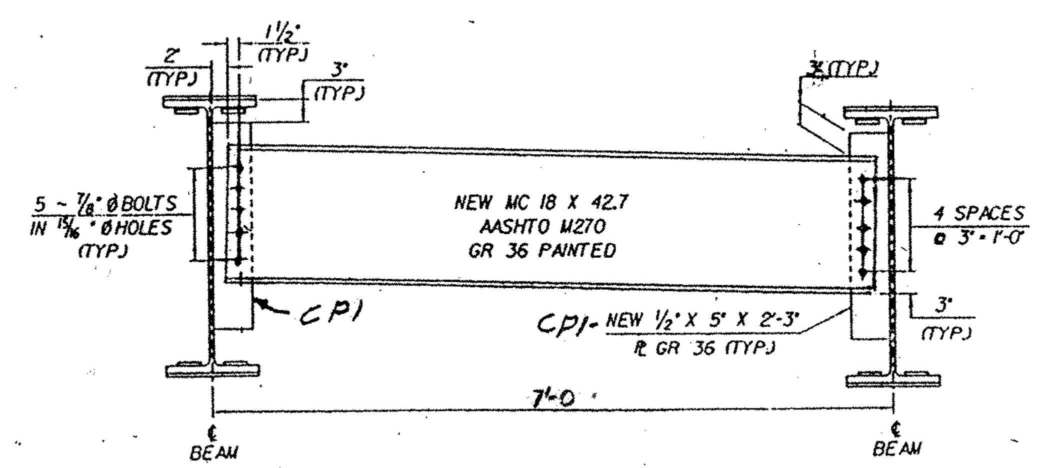
BRIDGE 88N FRAMING PLAN



BEAM END @ PIERS REPAIR DETAIL



ABUTMENT DIAPHRAGM



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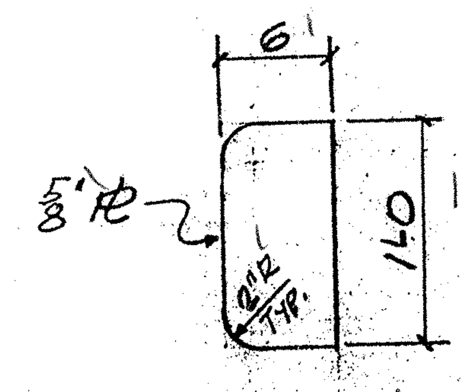
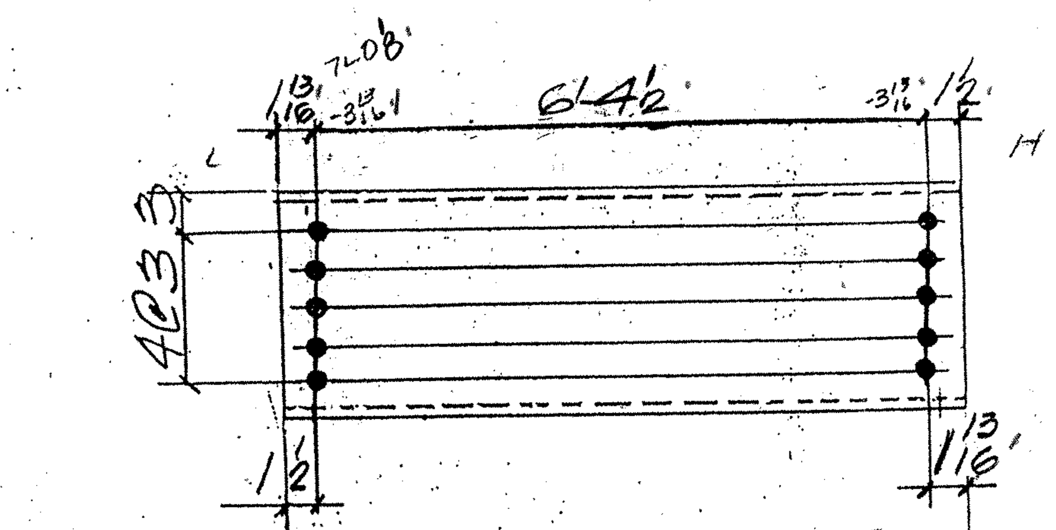
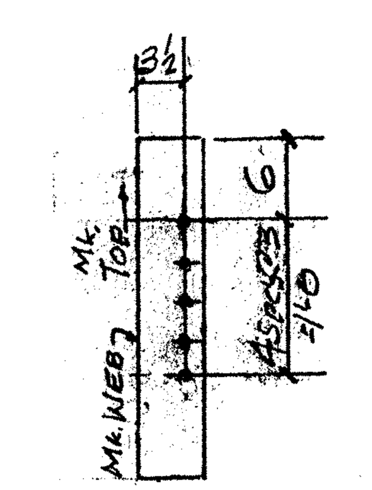


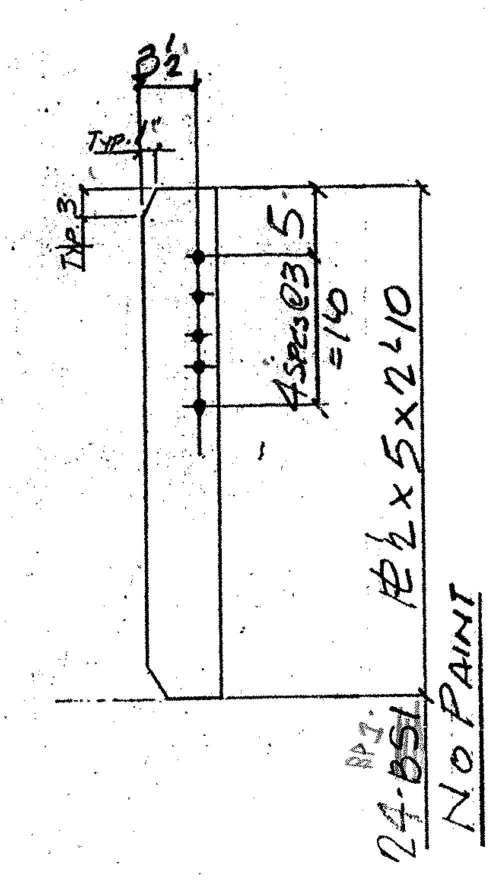
WR1-28-REQ'D
NoPAINT



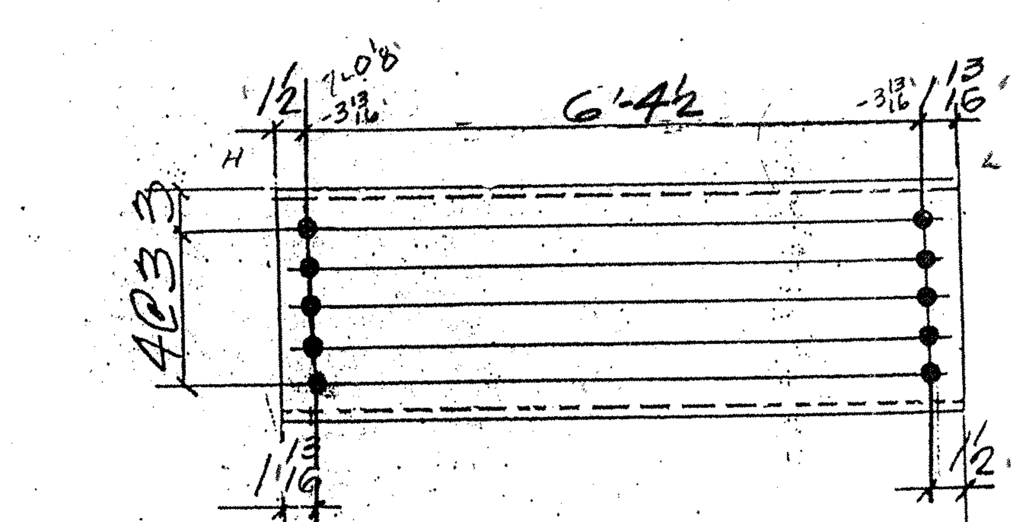
18-D1 MC18x42.7x6'-7 13/16



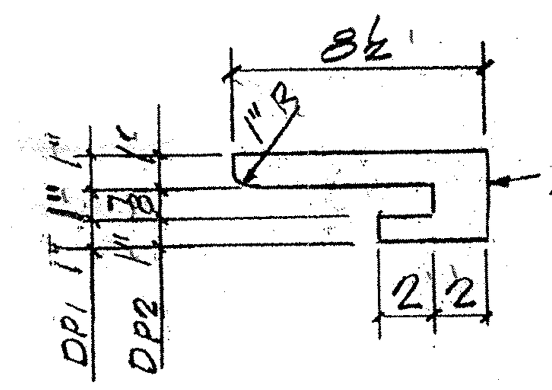
PL 1/2x5x2'-3
CP1-48-REQD.
NoPAINT



PL 1/2x5x2'-10
24-BP1
NoPAINT



18-D2 MC18x42.7x6'-7 13/16



DP1-4-REQ'D (@W36x150)
DP2-8-REQ'D (@W36x135)
NoPAINT

FIELD WELD SEAL WELD ALL AROUND

ABM INFO PAGE	LINE	NO.	DESCRIPTION	FT	IN	ASSEM. MARK	SHIPPING MARK	REMARKS	WEIGHT
		18	MC18x42.7	6	7 13/16"		D1		
		18	Do	6	7 13/16"		D2		
		48	PL 1/2x5	2	3		CP1	NoPAINT	
		24	PL 1/2x5	2	10		BP1	NoPAINT	
		4	PL 1/4x3		8 1/2"		DP1	NoPAINT	
		8	PL 1/4x2 7/8		8 1/2"		DP2	Do	
		28	PL 5/8x6	1	0		WR1	NoPAINT	
		360	7/8"Ø H.S. BOLTS		2 1/4		FIELD	W/NEW M164-TYPE1 GALV.	

SHOP BILL — JOB NO. 132 — DRG. NO. S3

PAY ITEM 506.60

V.A.O.T.
RECEIVED
CK'D BY JEL 3-7-01 OK'D BY C. Pooj 3-8-01
MAR 0 2 2001
RESUBMIT___ APPROVED ✓AS NOTED
BY [illegible] DATE 3-22-01

		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											
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: 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. 132 434 DRG. NO. S3 REV. △

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.