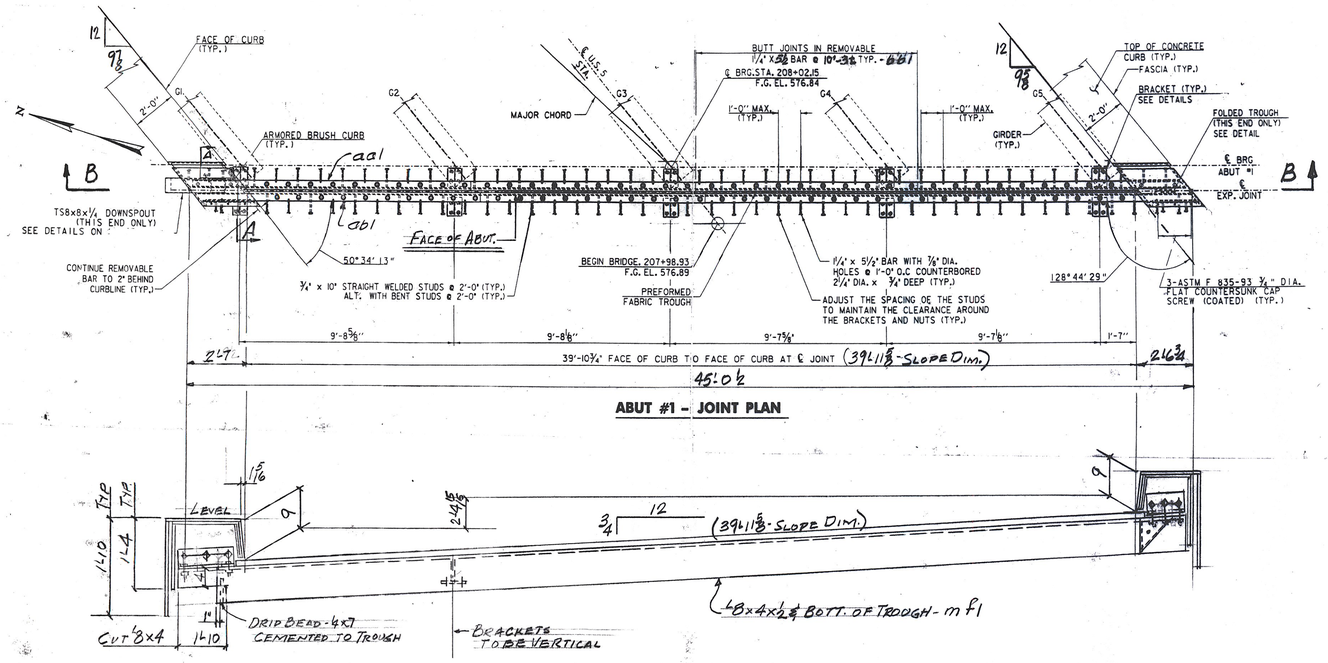
JOB NO. 438 | DRG. NO. J1

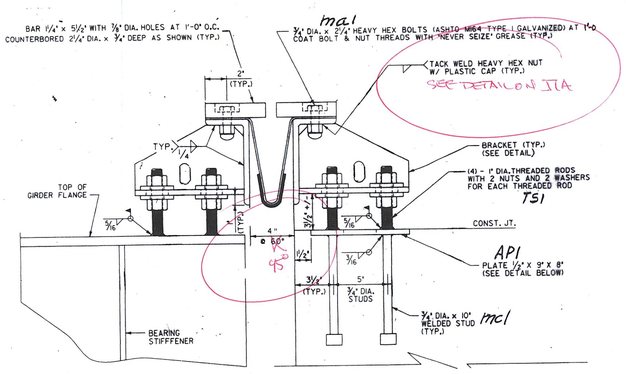


ABUT #1 - JOINT PLAN

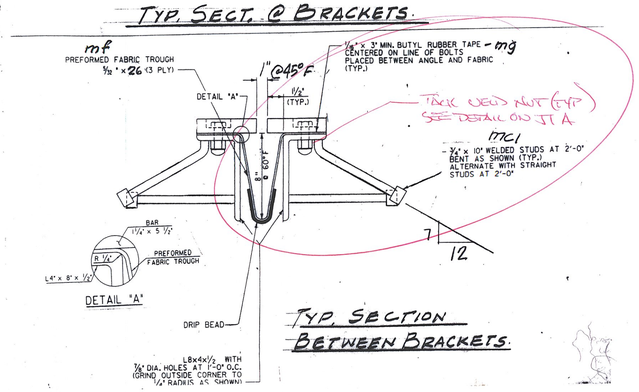
B-B

EJ1 - ONE REQ'D (@ ABUT. #1)

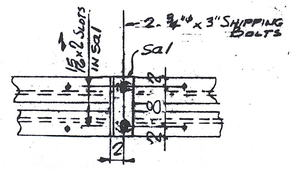
FOR CURB DETAILS & SHOP BILL, SEE DWG. J1A



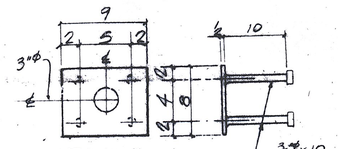
TYP. SECT. @ BRACKETS



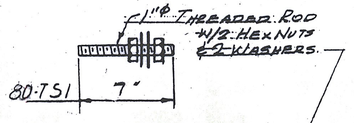
TYP. SECTION BETWEEN BRACKETS

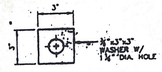


SHIPPING DEVICE SPACED 5'-0" OC. MAX.

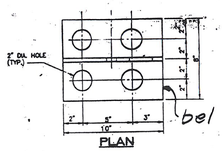


API-10-REQ'D

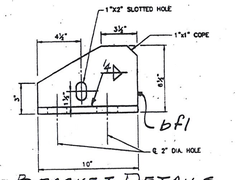




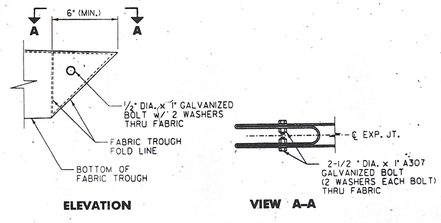
WASHER FOR BRACKET W1



PLAN



BRACKET DETAILS



ELEVATION VIEW A-A

FOLDED TROUGH END DETAILS

SHOP DRAWINGS ARE REVIEWED UNLESS NOTED OTHERWISE
NO EXCEPTION TAKEN
REVISE AS NOTED — RESUBMISSION NOT REQUIRED
REVISE AS NOTED — RESUBMISSION REQUIRED
REJECTED
DATE 4/22/10
SIGNATURE
Stantec
REVIEW BY STANTEC IS FOR THE SOLE PURPOSE OF ASCERTAINING GENERAL CONFORMITY WITH DESIGN. CONTRACTOR IS RESPONSIBLE FOR DIMENSIONS, FABRICATION AND CONSTRUCTION METHODS, COORDINATION OF SUB-TRADES, DETAIL DESIGN OF COMPONENTS AND ERRORS OR OMISSIONS ON SHOP DRAWINGS

REV.	REMARKS	DATE	DWN	CHK	APP	Q.A.	NO.	DIA.	LGT	TYPE	WASHER
	OUT FOR APPROVAL	4/14/10									
	OUT FOR APPROVAL										
	ISSUED TO SHOP										
	FIELD & OFFICE										

PROJECT NO. IM 091-1(31) STATE PROJECT NO. BRIDGE No. 19A

MATERIAL: AASHTO M270 Gr. 36 | ELECTRODES: SEE PROC | HOLES: AS NOTED | SHOP BOLTS: ¾" ø A325 GALV.

SURFACE PREP. & PAINT:

GALVANIZE PER SUBSECT. 506.15

DESCRIPTION: EXP. JOINT - ABUT. #1

JOB: US ROUTE 5 OVER I 91, PUTNEY, VERMONT

CUSTOMER: J.A. MC DONALD

	DRAWN BY	DATE
	JPF	3-10
CHKD BY	CR	
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. 438 | DRG. NO. J1 | REV. △