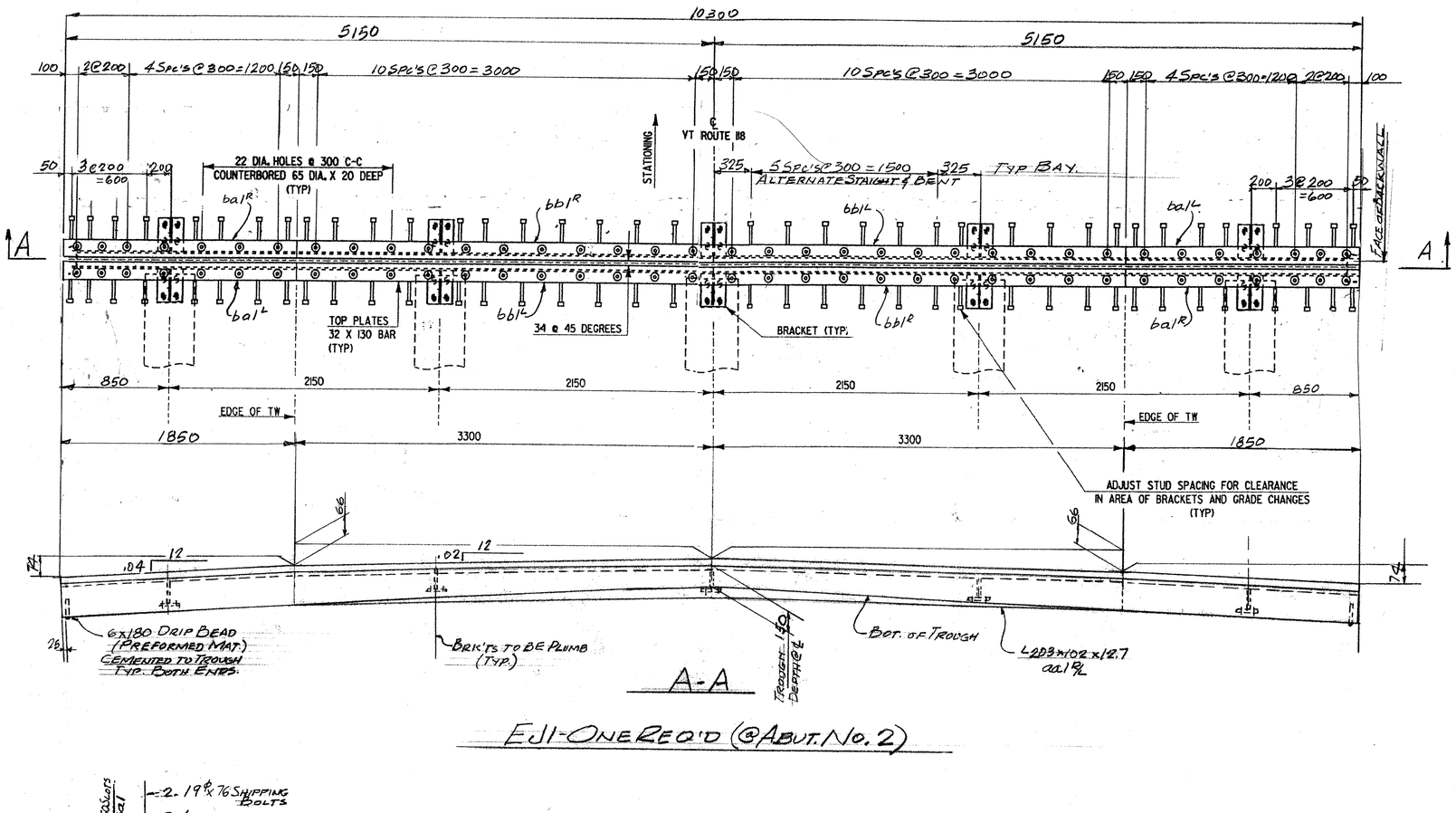
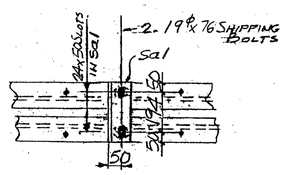


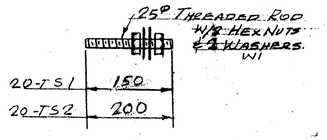
A-A

EJ1-ONE REQ'D (@ABUT. NO. 2)

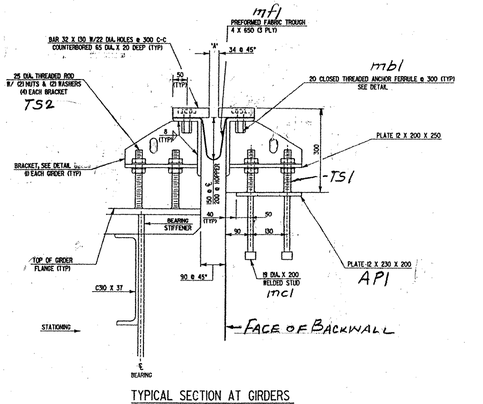
ABM INFO PAGE	LINE	NO.		DESCRIPTION	mm	ASSEM. MARK	SHIPPING MARK	REMARKS	WEIGHT
					10300		EJ1		—
			2	L 203x102x12.7	10300±	aa1			
			4	BAR 32x130	1850	bal R			
			4	Do	3300	bbl R			
			10	PL 12x200	250	bel			
			10	PL 12x153	250	bfl			
			72	20φ H.S. BOLTS	50	ma1			
			72	20φ PRECLOSED THREADED ANC. FERRULES		mb1			
			64	19φ ANC. STUDS	200	mc1			
			1	PREFORMED FABRIC + PVC & LEAD	10500±	mf1		3 PLY PER SUBSECT 707.07 AASHTO M.193-TYPE B	
			2	BUTYL RUBBER TAPE 2mm x 75	10500±	mg1			
		5		PL 12x200	230		API		
			20	19φ ANC. STUDS	200				
		20		25φ THREADED ROD	150		TS1		
		20		Do	200		TS2		
			80	25φ HEX NUTS		SHOP			
			80	PL 10x75	75	W1			
			7	L 102x102x10	294	sa1			
			14	19φ BOLTS	76	SHOP			
				PAY ITEM 516-10					



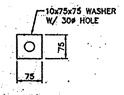
SHIPPING DEVICE
SPACED 1500 o.c. MAX.



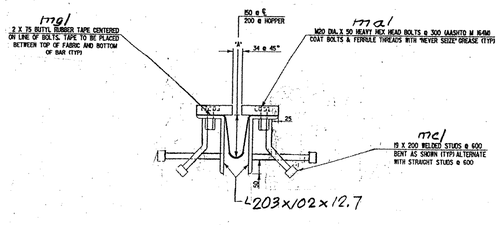
VTrans
RECEIVED
OK'D BY _____ OK'D BY _____
MAY 1 0 2005
RESUBMIT _____ APPROVED
BY DATE 5/12/2005



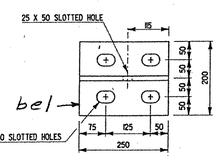
TYPICAL SECTION AT GIRDERS



BRACKET WASHER
W1

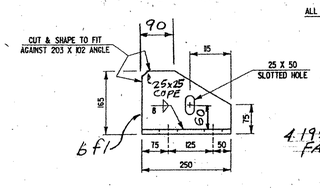


TYPICAL SECTION BETWEEN GIRDERS.



BRACKET PLAN

ANCHOR FERRULE DETAIL



BRACKET ELEVATION

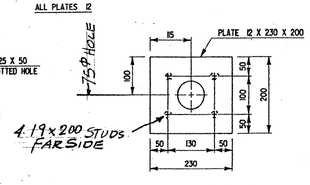


PLATE PLAN VIEW
API-5-REQ'D

PLANS DRAWN USING
METRIC
DIMENSIONS

OUT FOR APPROVAL	3-8-05								
OUT FOR APPROVAL FINAL	5-9-05								
ISSUED TO SHOP									
FIELD & OFFICE									
REV.	REMARKS	DATE	DWN	CHK	APP	Q.A.	NO.	DIA.	LGT	TYPE	WASHER

PROJECT NO. BRF-R5 0283 (7) STATE PROJECT NO. 26

MATERIAL AASHTO M270GR250 ELECTRODES: PER PROC HOLES: AS NOTED SHOP BOLTS: 20φ M164-GALV.

SURFACE PREP. & PAINT:

GALV. AFTER FAB (ASTM-A123)

DESCRIPTION: EXP. JOINT-ABUT. NO. 2

JOB: VT. ROUTE 118 OVER TROUT RIVER BERKSHIRE, VT.

CUSTOMER: A.L. STONGE

DRAWN BY	DATE
JPF	3-05
CHKD BY	
E.J.	
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.
222	J1
164	REV. 1

1" = 1'-0