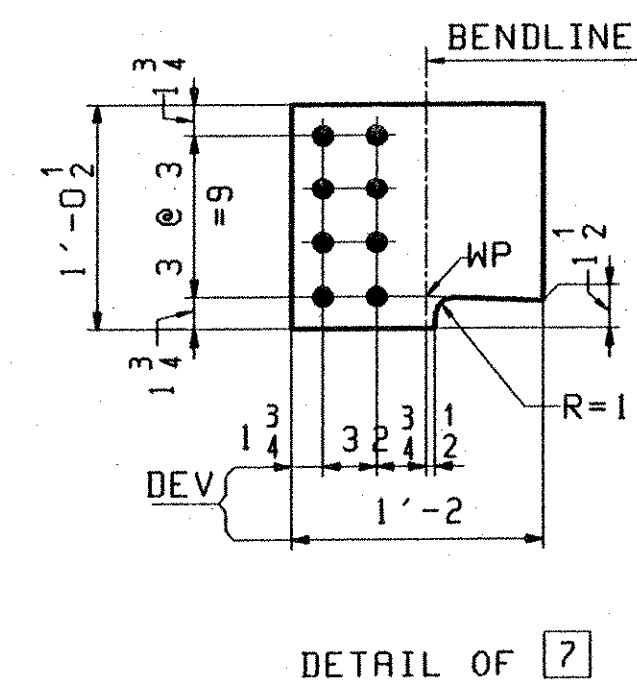
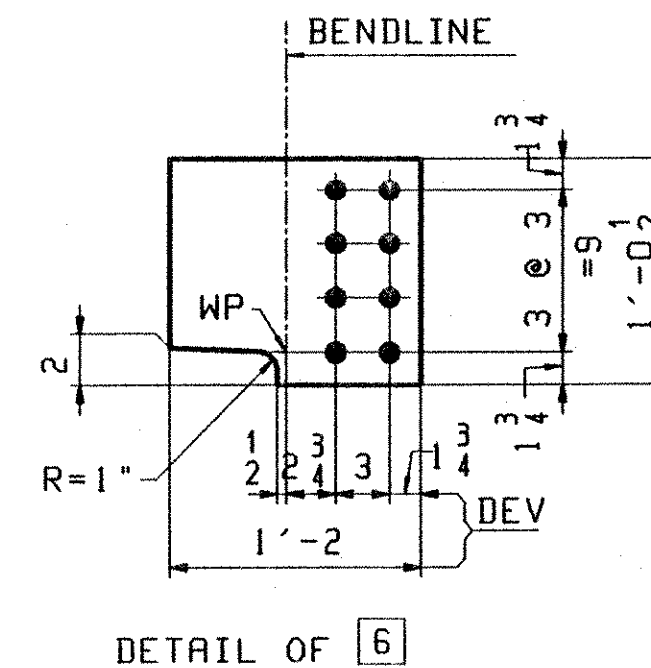
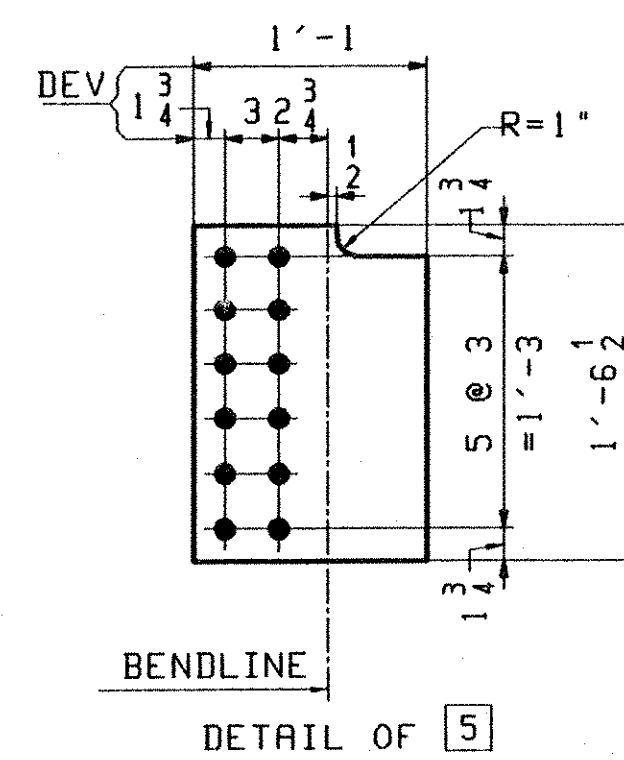


ABUTMENT CROSSFRAME TYPE C1
(ALL PRINTED)

MARK	REQ'd	DROP	BL/BL	(A)	(B)	(D)	(F)	(G)	BEV1	BEV3	BEV4	BEV5	BEV6	1	2	3	4	5	6	7
18CF1	1	5 ⁹ / ₁₆	12'-2 ⁸ / ₁₆	11'-10 ³ / ₄	6'-10 ¹ / ₈	5'-1 ¹ / ₂	5'-11 ¹¹ / ₁₆	11'-11 ¹ / ₄	7 ¹⁶ / ₁₆	5 ⁹ / ₁₆	6 ³ / ₄	9 ⁷ / ₈	9 ¹¹ / ₁₆	a18	b18	c18	d18	f18	g18	h18
18CF2	1	5 ⁹ / ₁₆	12'-0 ⁹ / ₁₆	11'-9	6'-9 ⁷ / ₁₆	5'-1	5'-10 ⁷ / ₈	11'-9 ³ / ₄	7 ¹⁶ / ₁₆	5 ³ / ₈	6 ¹³ / ₁₆	10 ¹ / ₁₆	9 ⁷ / ₈	m18	n18	p18	s18	t18	v18	w18
18CF3	1	5 ⁵ / ₈	11'-11 ¹ / ₁₆	11'-7 ³ / ₄	6'-8 ¹³ / ₁₆	5'-0 ¹ / ₄	5'-10 ¹ / ₈	11'-8 ¹ / ₄	2	5 ¹¹ / ₁₆	6 ⁷ / ₈	10 ¹ / ₄	10 ¹ / ₁₆	aa18	ab18	ac18	ad18	af18	ag18	ah18
18CF4	1	5 ⁵ / ₈	11'-9 ¹¹ / ₁₆	11'-6 ¹ / ₄	6'-8 ³ / ₁₆	4'-11 ³ / ₄	5'-9 ³ / ₈	11'-6 ³ / ₄	2	5 ³ / ₄	6 ¹⁵ / ₁₆	10 ⁷ / ₁₆	10 ¹ / ₄	am18	an18	ap18	as18	at18	av18	aw18

ABM INFO		SHIP	BILL OF MATERIAL				JOB NO.	DRAWING NO.	REV.
PAGE	LINE	MARK	QTY	MARK	MATERIAL	LENGTH FT INCHES	REMARKS	WT	PROCUREMENT NOTES
		18CF3	1		CROSSFRAME			1248	
8	B	1	aa18	WT	16.5x59	11 7 ³ / ₄	(M270-50WT2) (H2-3)		
8	D	1	ab18	WT	5x19.5	11 8 ¹ / ₄	(M270-50WT2) (H2-3)		
8	G	2	ac18	L	5x5x ¹ / ₂	5 0 ¹ / ₄	(M270-50WT2) (H2-3)		
8	J	1	ad18	PL	¹ / ₂ x18 ¹ / ₂	1 1	(M270-50WT2) (H2-3)BENT		
8	J	1	af18	PL	¹ / ₂ x18 ¹ / ₂	1 1	(M270-50WT2) (H2-3)BENT		
8	K	1	ag18	PL	¹ / ₂ x12 ¹ / ₂	1 2	(M270-50WT2) (H2-3)BENT		
8	K	1	ah18	PL	¹ / ₂ x12 ¹ / ₂	1 2	(M270-50WT2) (H2-3)BENT		
8	H	1	k18	PL	¹ / ₂ x11	2 10	(M270-50WT2) (H2-3)		
		18CF4	1		CROSSFRAME			1237	
8	B	1	am18	WT	16.5x59	11 6 ¹ / ₄	(M270-50WT2) (H2-3)		
8	D	1	an18	WT	5x19.5	11 6 ³ / ₄	(M270-50WT2) (H2-3)		
8	G	2	ap18	L	5x5x ¹ / ₂	4 11 ¹ / ₄	(M270-50WT2) (H2-3)		
8	J	1	as18	PL	¹ / ₂ x18 ¹ / ₂	1 1	(M270-50WT2) (H2-3)BENT		
8	J	1	at18	PL	¹ / ₂ x18 ¹ / ₂	1 1	(M270-50WT2) (H2-3)BENT		
8	K	1	av18	PL	¹ / ₂ x12 ¹ / ₂	1 2	(M270-50WT2) (H2-3)BENT		
8	K	1	aw18	PL	¹ / ₂ x12 ¹ / ₂	1 2	(M270-50WT2) (H2-3)BENT		
8	H	1	k18	PL	¹ / ₂ x11	2 10	(M270-50WT2) (H2-3)		

ABM INFO		SHIP	BILL OF MATERIAL				JOB NO.	DRAWING NO.	REV.
PAGE	LINE	MARK	QTY	MARK	MATERIAL	LENGTH FT INCHES	REMARKS	WT	PROCUREMENT NOTES
		18CF1	1		CROSSFRAME			1271	
8	B	1	a18	WT	16.5x59	11 10 ³ / ₄	(M270-50WT2) (H2-3)		
8	D	1	b18	WT	5x19.5	11 11 ¹ / ₄	(M270-50WT2) (H2-3)		
8	G	2	c18	L	5x5x ¹ / ₂	5 1 ¹ / ₂	(M270-50WT2) (H2-3)		
8	J	1	d18	PL	¹ / ₂ x18 ¹ / ₂	1 1	(M270-50WT2) (H2-3)BENT		
8	J	1	f18	PL	¹ / ₂ x18 ¹ / ₂	1 1	(M270-50WT2) (H2-3)BENT		
8	K	1	g18	PL	¹ / ₂ x12 ¹ / ₂	1 2	(M270-50WT2) (H2-3)BENT		
8	K	1	h18	PL	¹ / ₂ x12 ¹ / ₂	1 2	(M270-50WT2) (H2-3)BENT		
8	H	1	k18	PL	¹ / ₂ x11	2 10	(M270-50WT2) (H2-3)		
		18CF2	1		CROSSFRAME			1259	
8	B	1	m18	WT	16.5x59	11 9	(M270-50WT2) (H2-3)		
8	D	1	n18	WT	5x19.5	11 9 ³ / ₄	(M270-50WT2) (H2-3)		
8	G	2	p18	L	5x5x ¹ / ₂	5 1	(M270-50WT2) (H2-3)		
8	J	1	s18	PL	¹ / ₂ x18 ¹ / ₂	1 1	(M270-50WT2) (H2-3)BENT		
8	J	1	t18	PL	¹ / ₂ x18 ¹ / ₂	1 1	(M270-50WT2) (H2-3)BENT		
8	K	1	v18	PL	¹ / ₂ x12 ¹ / ₂	1 2	(M270-50WT2) (H2-3)BENT		
8	K	1	w18	PL	¹ / ₂ x12 ¹ / ₂	1 2	(M270-50WT2) (H2-3)BENT		
8	H	1	k18	PL	¹ / ₂ x11	2 10	(M270-50WT2) (H2-3)		



RECEIVED
 OK'D BY: DV OK'D BY:
 AUG 26 2002
 RESUBMIT APPROVED
 BY: RLW DATE: 9-17-02

OUT FOR APPROVAL	8-23-02																					
OUT FOR APPROVAL																						
ISSUED TO SHOP																						
FIELD & OFFICE																						
REV.	REMARKS	DATE	DWN	CHK	APP	Q.A.	NO.	DIA.	LGT	TYPE	WASHER											
	MATERIAL:																					
	M270-50W																					
	SURFACE PREP. & PAINT: -STEEL WITHIN 10'-0" ENDS OF GIRDERS SHALL BE PAINTED (SEE GNI) -ALL OTHER STEEL SHALL BE BLAST CLEANED AND LEFT UNPAINTED.																					
	DESCRIPTION:	ABUTMENT CROSSFRAMES										DRAWN BY	DATE									
	JOB:	VT RTE 9 OVER THE DEERFIELD RIVER										VHJ	08/06									
		BRIDGE NO. 25										CHKD BY										
		SEARSBURG, VERMONT										DO	08/14									
		CONTRACTOR: J.A. McDONALD										APPROV BY										
												SUPERVISOR	H. J. GATTI									
	PROJ NO.	PROJ. NHF 010-1(18)										Q.A.										
	CUSTOMER: VERMONT AGENCY OF TRANSPORTATION																					
	CASCO BAY STEEL STRUCTURES, INC.											JOB NO.	DRG. NO.									
	75 SPRING HILL ROAD SACO, MAINE 04072											165	18									
	PHONE (207) 282-7360 FAX. (207) 282-1179											REV.	△									

FOR GENERAL NOTES SEE GNI.

631-8275-5518