



LATERAL BRACING

MARK	QTY	(A)	(B)	PAINT	WP/WP	WPD1	WPD2
20LB1	4	8'-5 1/8	8'-1 5/8	NO	11'-6 5/8	1'-8 1/2	1'-8 1/2
20LB2	23	8'-5 1/4	8'-1 3/4	NO	11'-6 3/4	1'-8 1/2	1'-8 1/2
20LB3	8	8'-5 3/8	8'-1 7/8	NO	11'-6 7/8	1'-8 1/2	1'-8 1/2
20LB4	1	8'-6 7/8	8'-3 3/8	NO	11'-8 3/8	1'-8 1/2	1'-8 1/2
20LB5	4	8'-7	8'-3 1/2	NO	11'-8 1/2	1'-8 1/2	1'-8 1/2
20LB6	20	8'-7 1/8	8'-3 5/8	NO	11'-8 5/8	1'-8 1/2	1'-8 1/2
20LB7	8	8'-7 1/4	8'-3 3/4	NO	11'-8 3/4	1'-8 1/2	1'-8 1/2
20LB8	1	8'-10 1/2	8'-7	NO	11'-6 1/2	1'-3	1'-8 1/2
20LB9	1	8'-10 3/4	8'-7 1/4	NO	11'-6 3/4	1'-8 1/2	1'-3
20LB10	1	9'-0 3/8	8'-8 7/8	NO	11'-8 3/8	1'-3	1'-8 1/2
20LB11	1	9'-0 5/8	8'-9 1/8	NO	11'-8 5/8	1'-8 1/2	1'-3
20LB12	1	9'-4 3/8	9'-0 7/8	YES	11'-6 7/8	1'-3	1'-3
20LB13	1	9'-5 7/8	9'-2 3/8	YES	11'-8 3/8	1'-3	1'-3
20LB14	1	9'-6 1/8	9'-2 5/8	NO	11'-8 5/8	1'-3	1'-3
20LB15	1	9'-8 1/4	9'-4 3/4	YES	11'-11 3/4	1'-3 1/2	1'-3 1/2
20LB16	1	9'-8 3/8	9'-4 7/8	NO	11'-11 7/8	1'-3 1/2	1'-3 1/2
20LB17	1	9'-10 7/8	9'-7 3/8	YES	12'-2 3/8	1'-3 1/2	1'-3 1/2

ABM INFO		SHIP	BILL OF MATERIAL				JOB NO.	DRAWING NO.	REV.
PAGE	LINE	MARK	QTY	MARK	MATERIAL	LENGTH FT INCHES	REMARKS	MT	PROCUREMENT NOTES
								20	
7	X		1		LAT BRACE	9 5 7/8	PAINTED	153	
7	W		1		LAT BRACE	9 6 1/4		154	
7	W		1		LAT BRACE	9 8 1/4	PAINTED	157	
7	W		1		LAT BRACE	9 8 3/8		157	
7	W		1		LAT BRACE	9 10 7/8	PAINTED	160	

ABM INFO		SHIP	BILL OF MATERIAL				JOB NO.	DRAWING NO.	REV.
PAGE	LINE	MARK	QTY	MARK	MATERIAL	LENGTH FT INCHES	REMARKS	MT	PROCUREMENT NOTES
								20	
7	Z		4		LAT BRACE	8 5 1/8		136	
7	Z		23		LAT BRACE	8 5 1/4		136	
7	Z		8		LAT BRACE	8 5 3/8		137	
7	Y		1		LAT BRACE	8 6 7/8		139	
7	Y		4		LAT BRACE	8 7		139	
7	Y		20		LAT BRACE	8 7 1/8		139	
7	Y		8		LAT BRACE	8 7 1/4		139	
7	Y		1		LAT BRACE	8 10 1/2		143	
7	Y		1		LAT BRACE	8 10 3/4		144	
7	X		1		LAT BRACE	9 0 3/8		146	
7	X		1		LAT BRACE	9 0 5/8		146	
7	X		1		LAT BRACE	9 4 3/8	PAINTED	151	

OUT FOR APPROVAL	9-2-02								
ISSUED TO SHOP									
FIELD & OFFICE									

REV.	REMARKS	DATE	DWN	CHK	APP	Q.A.	NO.	DIA.	LGT	TYPE	WASHER
	MATERIAL: M270-50W										
	ELECTRODES:										
	HOLES: 1/16" φ (UN)										
	SHOP BOLTS:										

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:	LATERAL BRACING	DRAWN BY	DATE
JOB:	VT RTE 9 OVER THE DEERFIELD RIVER	VMJ	08/14
	BRIDGE NO. 25A	CHKD BY	
	SEARSBURG, VERMONT	DO	08/28
	CONTRACTOR: J.A. McDONALD	APPROV BY	
PROJ NO.	PROJ. NHF 010-1(1B)	SUPERVISOR	M. J. GATTI
CUSTOMER:	VERMONT AGENCY OF TRANSPORTATION	Q.A.	

CASCO BAY STEEL STRUCTURES, INC.	JOB NO.	DRG. NO.
75 SPRING HILL ROAD SACO, MAINE 04072	166	20
PHONE (207) 282-7360 FAX. (207) 282-1179	REV.	△

RECEIVED
 OK'D BY: DY OK'D BY: _____
 SEP 09 2002
 RESUBMIT: _____ APPROVED: ✓
 BY: RRW DATE: 9-27-02

FOR GENERAL NOTES SEE GNI.