



MARK "A"	QTY	Drop	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
12D1	2	31	3006	3000	6	46	2910	44	3	3070
12D2	1	24	3005	3000	5	46	2910	44	2	3070
12D3	4	27	2654	2648	6	46	2558	44	3	2718

MARK "B"	QTY	Drop	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
12D4	1	113	3025	3002	23	42	2912	48	10	3070
12D5	1	74	3016	3001	15	43	2911	47	6	3070
12D6	1	27	3006	3000	6	44	2910	46	2	3070
12D7	4	16	1561	1554	7	44	1464	46	3	1624

BILL OF MATERIAL						JOB NO.	DRAWING NO.	REV.	
PAGE	LINE	MARK	QTY	MARK	MATERIAL	LENGTH	REMARKS	WT	PROCUREMENT NOTES
END DIAPHRAGMS									
4	C	12D1	2		W 610x82	3 006		246 kg	
4	C	12D2	1		W 610x82	3 005		246 kg	
4	B	12D3	4		W 610x82	21 654		318 kg	
4	C	12D4	1		W 610x82	31 025		246 kg	
4	C	12D5	1		W 610x82	31 016		247 kg	
4	C	12D6	1		W 610x82	31 006		246 kg	
4	G	12D7	4		W 610x82	1 351		128 kg	

OUT FOR APPROVAL 4/14/03

OUT FOR APPROVAL

ISSUED TO SHOP

FIELD & OFFICE

REV.	REMARKS	DATE	DWN	CHK	APP	Q.A.	NO.	DIA.	LGT	TYPE	WASHER

MATERIAL: M270M-345W ELECTRODES: HOLES: 24mm (15/16")φ SHOP BOLTS:

SURFACE PREP. & PAINT:
-ALL STEEL SHALL BE BLAST CLEANED AND LEFT UNPAINTED.

DESCRIPTION:	END DIAPHRAGM	DRAWN BY	DATE
JOB:	US 5 OVER WHETSTONE BROOK	JTB	03/21
	BRIDGE NO. 7	CHKD BY	
	BRATTLEBORO, VERMONT (WINDHAM COUNTY)	EPE	04/07
	CONTRACTOR: RENAUD BROTHERS	APPROV BY	
		SUPERVISOR	W. J. GATTI

PROJ NO. BHF 2000(17) Q.A. 102

CUSTOMER: VERMONT AGENCY OF TRANSPORTATION

CASCO BAY STEEL STRUCTURES, INC. JOB NO. 194 DRG. NO. 12

75 SPRING HILL ROAD SACO, MAINE 04072 PHONE (207) 282-7360 FAX. (207) 282-1179 REV. Δ

V.A.O.T.
RECEIVED
OK'D BY S.S.D. OK'D BY JWP
4/21/03 4/21/03
APR 15 2003
RESUBMIT _____ APPROVED _____
BY _____ DATE _____