



EDWICK

**DIAPHRAGM**

NO.	REQ'D.	MARK	(A)	(B)	(C)	(D)	(E)	(F)	(G)
3		D21	5 $\frac{7}{8}$	11 $\frac{1}{8}$	10 $\frac{1}{8}$	9'-2 $\frac{1}{8}$	9'-1 $\frac{7}{8}$	9'-3 $\frac{1}{8}$	9'-7 $\frac{1}{2}$
ONE		D22	5 $\frac{3}{4}$	11 $\frac{3}{8}$	10 $\frac{1}{2}$	9'-3 $\frac{1}{8}$	9'-1 $\frac{5}{8}$	9'-3 $\frac{1}{4}$	9'-7 $\frac{5}{8}$

SHIP MARK		BILL OF MATERIAL				WORK ORDER NO.	DRAWING NO.	REV.
		NO.	MARK	SHAPE	LENGTH	15717	40-2	
		ITEM NO.				WT.	REMARKS	
3	D21	W27 x 84	9	7 $\frac{1}{2}$	5 $\frac{7}{8}$	12	24-25	
ONE	D22	W27 x 84	9	7 $\frac{5}{8}$	5 $\frac{3}{4}$	12	809	
							3234	

STEEL: ASTM  A36  A572 GR.  A709 GR. 50W  Unless Noted

WELDING ELECTRODE:  E70  See Welding Proc.  None

HOLES:  13/16  15/16  1-1/16  Unless Noted  As Noted  None

PAINT:  None  Shop Coat  Galv. After Fab.  Unless Noted

SPECIAL PAINT: SEE SHEET 10-1

SPECIAL CLEANING:  Blast Clean. SSPC SP10  None

ITEM NO. 506.55 BRIDGE NO. 6 PROJ. NO. BRS 0187 (6)

TITLE: **END DIAPHRAGMS**

APPROVED: 11-25-96  
PRINT DIST. 7 10/10/96 APPR. ORG 12-2-96 FAB. 02/10 6-2-97 1/12 T

**NE National Eastern Corporation**  
Plainville, Connecticut

JOB: VT ROUTE 12A OVER 3RD BRANCH OF THE WHITE RIVER BRAINTREE, VERMONT

CUSTOMER: MILLER CONSTRUCTION, INC.  
DESIGNER: VERMONT AGENCY OF TRANSPORTATION

CHECKED 10/96 CSD DRAWN 10/96 CSD

WORK ORDER NO. 15717 DRAWING NO. 40-2 REV.