



					A	B
ONE-33E	-11'	TT 3 x 2 1/2 x 1/4	x	2'-0"	4'-6"	8'-0"
ONE-33F	-12'		x	5'-10"	2'-11"	5'-6"
ONE-33G	-13'		x	10'-8 1/2"	5'-1 1/2"	9'-10 1/2"
ONE-33H	-14'		x	11'-0 3/4"	5'-0"	10'-8 3/4"
ONE-33J	-11'-0"		x	8'-6 3/4"	4'-2"	8'-0"
ONE-33K	-12'		x	15'-3 1/4"	7'-7"	14'-11"
ONE-33L	-13'		x	7'-11"	3'-11"	7'-6 3/4"
ONE-33M	-14'		x	8'-8"	4'-4"	8'-3 1/4"

BILL OF MATERIAL						
NO. OF PCS	SHIP MARK	PIECE MARK	DESCRIPTION	LENGTH	REMARKS	WEIGHT
1	33A		TT 3x2 1/2 x 1/4	10' 2 1/2"		
2	33G		TT 3x2 1/2 x 1/4	1' 5 1/2"		
2	33F		TT 3x2 1/2 x 1/4	1' 3"		
1	33P		TT 3x2 1/2 x 1/4	20' 10 1/2"		
1	33Q		TT 3x2 1/2 x 1/4	1' 0"		
2	33B		TT 3x2 1/2 x 1/4	1' 0"		
1	33E		TT 3x2 1/2 x 1/4	22' 10 1/2"		
2	33T		TT 3x2 1/2 x 1/4	1' 0 1/2"		
1	33U		TT 3x2 1/2 x 1/4	10' 2 1/2"		
2	33V		TT 3x2 1/2 x 1/4	1' 4 1/2"		
1	33W		TT 3x2 1/2 x 1/4	9' 10 1/2"		
1	33X		TT 3x2 1/2 x 1/4	5' 10 3/4"		
1	33Y		TT 3x2 1/2 x 1/4	10' 3 1/2"		
1	33Z		TT 3x2 1/2 x 1/4	11' 0 3/4"		
1	33A		TT 3x2 1/2 x 1/4	8' 4 1/2"		
1	33K		TT 3x2 1/2 x 1/4	15' 3 1/4"		
1	33L		TT 3x2 1/2 x 1/4	7' 11"		
1	33M		TT 3x2 1/2 x 1/4	8' 8"		

**LeMESSURIER CONSULTANTS**

REVIEWED AS REQUIRED BY THE CONSTRUCTION CONTRACTOR AND APPROVED FOR THE WORK AND SUBJECT TO THE CONTRACTOR'S REQUIREMENTS CONTAINED IN THE CONTRACT DOCUMENTS.

REVIEWED AS NOTED SUBJECT TO THE CONTRACTOR'S REQUIREMENTS CONTAINED IN THE CONTRACT DOCUMENTS.

RE-SUBMISSION REQUIRED DATE 5/15/90

DISAPPROVED BY ASL

FINAL APPROVAL  
DATE \_\_\_\_\_

**WALSH BROTHERS INC.**  
REVIEWED FOR CONTRACT REQUIREMENTS

SPEC. SECTION 500

FILE # 17

SUB. # 2

SUBCONTRACTOR NOVEL

DATE 4/24/90

BY [Signature]

SHIP NOTES - SEE SHEET 1

REVISIONS		PRINT RECORD	
NO.	DATE	DESCRIPTION	DATE

**NOVEL IRON WORKS**  
OCEAN ROAD  
GREENLAND, N.H. 03840

PAINT None HOLES U.N. 1/8" WELD U.N. E70XX AISC CERTIFIED CATEGORY II

PROJECT HARVARD UNIV. PENN. ST. BRATTLE ST. CAMBRIDGE, MASS. DATE 5-90

DESCRIPTION PIECE BRACING CHK'D BY [Signature]

ARCH. ENG. JOB NO. 130

CUSTOMER WALSH Bros. SHT. NO. 33

200-116344 ✓