



LATERAL BRACING

MARK	A	B	C	D	F	G
LB1	12'-5 $\frac{1}{2}$	1'-7	1'-9	9'-1 $\frac{3}{8}$	8'-9 $\frac{1}{2}$	9'-4 $\frac{1}{2}$
LB2	12'-4 $\frac{3}{8}$	1'-9	1'-7	9'-0 $\frac{3}{8}$	8'-7 $\frac{1}{2}$	9'-3 $\frac{3}{8}$
LB3	12'-5 $\frac{3}{8}$	1'-9	1'-7	9'-1 $\frac{3}{8}$	8'-8 $\frac{1}{2}$	9'-4 $\frac{3}{8}$
LB4	12'-4 $\frac{1}{2}$	1'-9	1'-7	9'-0 $\frac{1}{2}$	8'-8 $\frac{1}{2}$	9'-3 $\frac{1}{2}$
LB5	11'-5 $\frac{1}{2}$	1'-9	1'-7	8'-1 $\frac{1}{2}$	7'-8 $\frac{1}{2}$	8'-4 $\frac{1}{2}$
LB6	13'-0 $\frac{1}{2}$	1'-9	1'-8	9'-7 $\frac{1}{2}$	9'-3 $\frac{1}{2}$	9'-10 $\frac{1}{2}$
LB7	12'-5 $\frac{3}{8}$	1'-9	1'-7	9'-1 $\frac{3}{8}$	8'-8 $\frac{1}{2}$	9'-4 $\frac{3}{8}$
LB8	12'-6	1'-7	1'-9	9'-2	8'-9 $\frac{1}{2}$	9'-5
LB9	11'-6 $\frac{1}{2}$	1'-7	1'-9	8'-2 $\frac{1}{2}$	7'-9 $\frac{1}{2}$	8'-5 $\frac{1}{2}$
LB10	11'-10 $\frac{1}{2}$	1'-7	1'-9	8'-6 $\frac{1}{2}$	8'-2 $\frac{1}{2}$	8'-9 $\frac{1}{2}$
LB11	11'-5 $\frac{1}{2}$	1'-9	1'-7	8'-1 $\frac{1}{2}$	7'-8 $\frac{1}{2}$	8'-4 $\frac{1}{2}$
LB12	11'-9 $\frac{1}{2}$	1'-9	1'-7	8'-5 $\frac{1}{2}$	8'-1 $\frac{1}{2}$	8'-8 $\frac{1}{2}$
LB13	12'-6 $\frac{1}{2}$	1'-7	1'-9	9'-2 $\frac{1}{2}$	8'-9 $\frac{1}{2}$	9'-5 $\frac{1}{2}$
LB14	13'-1	1'-8	1'-9	9'-8	9'-3 $\frac{1}{2}$	9'-11

PAINT

FED. ROAD DIST. NO.		STATE	FED. PROJ. NO.			
		VT				
BILL OF MATERIAL						
NO.	MARK	DESCRIPTION	LENGTH	REMARKS	ITEM	WEIGHT
LATERAL BRACING						
1	LB1	2 $\frac{1}{2}$ x 3 $\frac{1}{2}$ x $\frac{3}{8}$	9 4 $\frac{1}{2}$	PAINTED	7	78.6
1	LB2	2 $\frac{1}{2}$ x 3 $\frac{1}{2}$ x $\frac{3}{8}$	9 3 $\frac{1}{2}$	PAINTED	7	78.27
2	LB3	2 $\frac{1}{2}$ x 3 $\frac{1}{2}$ x $\frac{3}{8}$	9 4 $\frac{1}{2}$	PAINTED	7	78.6
11	LB4	2 $\frac{1}{2}$ x 3 $\frac{1}{2}$ x $\frac{3}{8}$	9 3 $\frac{1}{2}$		7	78.24
1	LB5	2 $\frac{1}{2}$ x 3 $\frac{1}{2}$ x $\frac{3}{8}$	8 4 $\frac{1}{2}$		7	78.42
1	LB6	2 $\frac{1}{2}$ x 3 $\frac{1}{2}$ x $\frac{3}{8}$	9 10 $\frac{1}{2}$		7	84.03
18	LB7	2 $\frac{1}{2}$ x 3 $\frac{1}{2}$ x $\frac{3}{8}$	9 4 $\frac{1}{2}$		7	78.42
10	LB8	2 $\frac{1}{2}$ x 3 $\frac{1}{2}$ x $\frac{3}{8}$	9 5		7	80.04
2	LB9	2 $\frac{1}{2}$ x 3 $\frac{1}{2}$ x $\frac{3}{8}$	8 5 $\frac{1}{2}$		7	71.72
1	LB10	2 $\frac{1}{2}$ x 3 $\frac{1}{2}$ x $\frac{3}{8}$	8 9 $\frac{1}{2}$		7	74.99
1	LB11	2 $\frac{1}{2}$ x 3 $\frac{1}{2}$ x $\frac{3}{8}$	8 4 $\frac{1}{2}$		7	71.61
1	LB12	2 $\frac{1}{2}$ x 3 $\frac{1}{2}$ x $\frac{3}{8}$	8 8 $\frac{1}{2}$		7	74.29
1	LB13	2 $\frac{1}{2}$ x 3 $\frac{1}{2}$ x $\frac{3}{8}$	9 5 $\frac{1}{2}$		7	81.12
1	LB14	2 $\frac{1}{2}$ x 3 $\frac{1}{2}$ x $\frac{3}{8}$	9 11		7	84.29

TOTAL WEIGHT THIS DWG.
ITEM 506.55 + 4105.94**

RECEIVED
 DWD BY: _____
 DEC 27 1988
 RESUBMIT BY: _____
 APPROVED BY: _____
 DATE: _____

SHOP NOTE
 HOLES: $\frac{15}{16}$ ϕ
 BOLTS: NONE
 PAINT: (AS NOTED) SEE DWG. N1.
 FOR GENERAL SHOP NOTES, SEE DWG. N1.

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NO.	REVISION	DATE
HIGH STEEL STRUCTURES, INC. 1770 Hempstead Road Lancaster, PA 17605-0008 Phone 717/299-5211 A Division of High Industries, Inc.		
LATERAL BRACING		
U.S. ROUTE 7 OVER OTTER CREEK		
BRIDGE NO. 75		
TOWN OF WALLINGFORD, COUNTY OF RUTLAND		
STATE OF VERMONT		
AGENCY OF TRANSPORTATION		
STATE CONTRACT OR REF. NO.	PROJECT NO. BR5-0137(13)	
CONTRACTOR	J. A. McDONALD, INC.	
IN CHARGE:	PPF	DATE: 1-26-96
CONTRACT NUMBER:	VT-95367	DRAWING NUMBER: 2 OF 24

CODE: 64

400-16

DEC1 9 1996 400-161