



FED. ROAD DIST. NO. STATE VT. FED. AID PROJ. NO.

BILL OF MATERIAL							
NO.	MARK	DESCRIPTION	LENGTH	REMARKS	ITEM	QUANTITY	
1	a	PL 62 x 3/8	65	6 1/2 (T)	2	4	
1	b	PL 62 x 3/8	42	10 1/2 (T)	2	5	
1	c	PL 16 x 1 1/2	72	11 1/8 (T)	2	5	
1	d	PL 16 x 1 1/2	35	6 (T)	2	14	
1	f	PL 16 x 1 1/2	72	8 3/4 (T)	2	13	
1	g	PL 16 x 1 1/2	35	6 (T)	2	14	
2	x1k	PL 58 x 3/8	1	1 (T)	3	6	
2	x1m	PL 16 x 3/8	2	1 (T)	3	4	
4	x1n	BAR 7 x 3/4	2	1 (T)	3	4	
1	x1b	BAR 7 1/2 x 3/8	5	2	3	12	
1	x1b	BAR 7 1/2 x 3/8	5	2	3	12	
5	x1f	BAR 7 1/2 x 1/2	5	2	3	14	
2	x1op	PL 14 x 3/8	1	1 1/2	3	16	
3	x1bd	PL 14 x 3/8	1	1 1/2	BENT	3	16
3	x1bc	PL 14 x 3/8	1	1 1/2	BENT	3	16
1	x1bg	PL 14 x 3/8	1	1 1/2	BENT	3	16
1	x1bf	PL 14 x 3/8	1	1 1/2	BENT	3	16
27		3/8 # H.S. BOLTS	0	2 1/2		81	2
27		WASHERS FOR 3/8 # H.S. BOLTS				81	6
3		3/8 # H.S. BOLTS	0	2 1/2	MECH. GALV.	81	8
3		WASHERS FOR 3/8 # H.S. BOLTS			MECH. GALV.	81	9

**SHOP DRAWING REVIEW**  
 REVIEW IS FOR GENERAL COMPLIANCE WITH CONTRACT DOCUMENTS. NO RESPONSIBILITY IS ASSUMED FOR CORRECTNESS OF DIMENSIONS OR DETAILS.  
 X APPROVED  
 NOT APPROVED  
 REJECTED - SEE REVISIONS  
 Berron and Jarris, Inc.  
 80 Boynton Street  
 South, Vermont 05136

**SHOP NOTE**  
 HOLES: 1/8" (UN)  
 BOLTS: AS NOTED  
 PAINT: AS NOTED, SEE DWG. N1  
 FOR GENERAL SHOP NOTES, SEE DWG. N1.  
 FOR WEB CAMBER DIAGRAM, SEE DWG. WC1.

WORK THIS DWG. WITH DWG. 15

NO.	REVISION	DATE

**HIGH STEEL STRUCTURES, INC.** 1770 Hemstead Road  
 Lancaster, PA 17603-0008  
 Phone 717/296-5211  
 A Division of High Industries, Inc.

**GIRDER G1B**  
 U.S. ROUTE 7 OVER OTTER CREEK  
 BRIDGE NO. 79  
 TOWN OF WALLINGFORD, COUNTY OF RUTLAND  
 STATE OF VERMONT  
 AGENCY OF TRANSPORTATION

STATE CONTRACT OR REF. NO. PROJECT NO. BRS-0137(13)  
 CONTRACTOR J. A. McDONALD, INC.  
 IN CHARGE **abs** MADE PPF-2 CHECKED BY **LD** DATE: 2-3-96  
 CONTRACT NUMBER: VT-95367 DRAWING NUMBER: 16 OF 24