



BILL OF MATERIAL						
NO.	MARK	DESCRIPTION	LENGTH	REMARKS	ITEM	QTY
1	a	PL 62 x 3/8	88 9	(T)		2 1/2
1	b	PL 62 x 3/8	62 0 1/2	(T)		2 1/2
1	c	PL 16 x 1 1/2	34 9	(T)		2 1/2
1	d	PL 16 x 1 1/2	62 0	(T)		2 1/2
1	e	PL 16 x 1 1/2	11 0	(T)		2 1/2
1	f	PL 16 x 2 1/8	26 9	(T)		2 1/2
1	g	PL 16 x 1 1/2	16 1 1/2	(T)		2 1/2
1	h	PL 16 x 1 1/2	34 9	(T)		2 1/2
1	i	PL 16 x 1 1/2	61 1 1/2	(T)		2 1/2
1	j	PL 16 x 1 1/2	11 0	(T)		2 1/2
1	k	PL 16 x 2 1/8	26 9	(T)		2 1/2
1	l	PL 16 x 1 1/2	16 3 1/2	(T)		2 1/2
2	x1a	BAR 7/8 x 3/8	5 2			3 1/2
2	x1b	BAR 7/8 x 3/8	5 2			3 1/2
6	x1f	BAR 7/8 x 3/8	5 2			14
2	x1as	PL 14 x 3/8	1 1 1/2	BENT		3 1/2
2	x1at	PL 14 x 3/8	1 1 1/2	BENT		3 1/2
2	x1aw	PL 14 x 3/8	1 1 1/2	BENT		3 1/2
2	x1ay	PL 14 x 3/8	1 1 1/2	BENT		3 1/2
2	x1ba	PL 14 x 3/8	1 1 1/2	BENT		3 1/2
2	x1bb	PL 14 x 3/8	1 1 1/2	BENT		3 1/2
1	x1bk	PL 14 x 3/8	1 2 1/2	BENT		3 1/2
1	x1bm	PL 14 x 3/8	1 2 1/2	BENT		3 1/2
1	x1bn	PL 14 x 3/8	1 2 1/2	BENT		3 1/2
1	x1bs	PL 14 x 3/8	1 1 1/2	BENT		3 1/2
1	x1g	BAR 2 1/8 x 1/4	0 10 1/2			3 1/2
1	x1h	BAR 4 1/2 x 1/4	0 10 1/2			3 1/2
33		7/8 # H.S. BOLTS	0 2 1/2			B1 2
12		3/4 # H.S. BOLTS	0 4			B1 4
45		WASHERS FOR 7/8 # H.S. BOLTS				B1 5
3		7/8 # H.S. BOLTS	0 2 1/2	A325-1 W/1 A505 GALV. CH. HES. NUTS		B1 8
3		WASHERS FOR 7/8 # H.S. BOLTS		F436 GALV.		B1 9

SHOP DRAWING REVIEW
 APPROVED FOR SHOP
 APPROVED BY ARCHITECT
 APPROVED BY ENGINEER
 Barnes and Jernia, Inc.
 MAR 22 1996

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.

NO.	REVISION	DATE
3	CHANGED "MILL" TO "GRIND"; BOLT SPECS.	2-21-96

HIGH STEEL STRUCTURES, INC.		1770 Hempstead Road Lancaster, PA 17603-0008 Phone 717/298-5211
GIRDER		G1A
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.	DATE: 2-2-96
IN CHARGE:	abs	PPF: jcl
CONTRACT NUMBER:	VT-95367	DRIVING NUMBER: 6 OF 24

WORK THIS DWG. WITH DWG. 5

MAR 07 1996