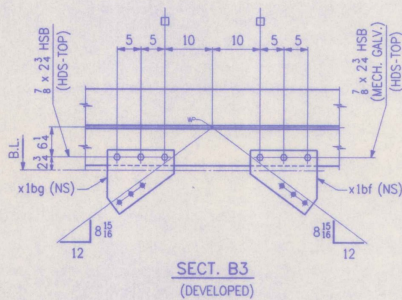
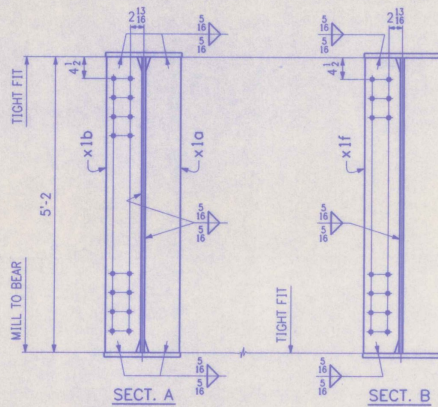
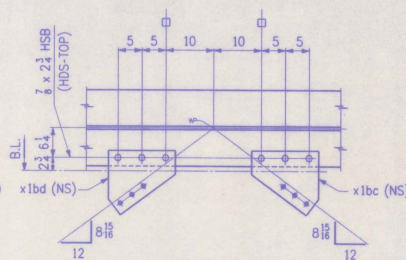


SECT. B1



SECT. B2
(DEVELOPED)

FED. ROAD DIST. NO.		STATE	FED. AID PROJ. NO.		
		VT			
BILL OF MATERIAL					
NO.	MARK	DESCRIPTION	LENGTH	REMARKS	ITEM NO.
ONE	G1B	GIRDER			28865
1	a	PL 62 x $\frac{3}{8}$	85	(7)	$\frac{3}{4}$
1	b	PL 62 x $\frac{3}{8}$	42	10 $\frac{1}{2}$	$\frac{2}{5}$
1	c	PL 16 x $1\frac{1}{2}$	72	11 $\frac{1}{2}$	$\frac{2}{13}$
1	d	PL 16 x $1\frac{1}{2}$	35	6	$\frac{2}{14}$
1	e	PL 16 x $1\frac{1}{2}$	72	8 $\frac{1}{2}$	$\frac{2}{13}$
1	g	PL 16 x $1\frac{1}{2}$	35	6	$\frac{2}{14}$
2	x1k	PL 58 x $\frac{3}{8}$	1	(7)	$\frac{3}{6}$
2	x1m	PL 16 x $\frac{3}{8}$	2	(7)	$\frac{3}{6}$
4	x1n	BAR 7 x $\frac{3}{4}$	2	1	$\frac{3}{2}$
1	x1o	BAR 7 $\frac{1}{2}$ x $\frac{3}{4}$	5	2	$\frac{3}{12}$
1	x1b	BAR 7 $\frac{1}{2}$ x $\frac{3}{4}$	5	2	$\frac{3}{12}$
5	x1f	BAR 7 $\frac{1}{2}$ x $\frac{3}{4}$	5	2	$\frac{3}{14}$
2	x1op	PL 14 x $\frac{3}{8}$	1	$1\frac{1}{2}$	$\frac{3}{16}$
3	x1bd	PL 14 x $\frac{3}{8}$	1	$1\frac{1}{2}$	$\frac{3}{16}$
3	x1bc	PL 14 x $\frac{3}{8}$	1	$1\frac{1}{2}$	$\frac{3}{16}$
1	x1bg	PL 14 x $\frac{3}{8}$	1	$1\frac{1}{2}$	$\frac{3}{16}$
1	x1bf	PL 14 x $\frac{3}{8}$	1	$1\frac{1}{2}$	$\frac{3}{16}$
27		$\frac{1}{2}$ H.S. BOLTS	0	2 $\frac{1}{2}$	61
27		WASHERS FOR $\frac{1}{2}$ H.S. BOLTS	0	2 $\frac{1}{2}$	61
3		$\frac{1}{2}$ H.S. BOLTS	0	2 $\frac{1}{2}$	61
3		WASHERS FOR $\frac{1}{2}$ H.S. BOLTS	0	2 $\frac{1}{2}$	61

SHOP DRAWING REVIEW	
DESIGNED BY	DATE
CHECKED BY	DATE
APPROVED BY	DATE
REJECTED BY	DATE

SHOP NOTE
HOLES: 1/2" (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

CODE: 30

NO.	REVISION	DATE

HIGH STEEL STRUCTURES, INC.  1770 Hempstead Road
 Lancaster, PA 17602-0508
 Phone 717/295-5211
 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
 PROJECT NO. BRS-0137(13)
 STATE CONTRACT OR REF. NO.
 CONTRACTOR J. A. McDONALD, INC.
 IN CHARGE JAS WIDE PPF 2-2 CHK'D BY LD DATE: 2-3-96
 CONTRACT NUMBER VT-95367 DRAWING NUMBER 16 OF 24