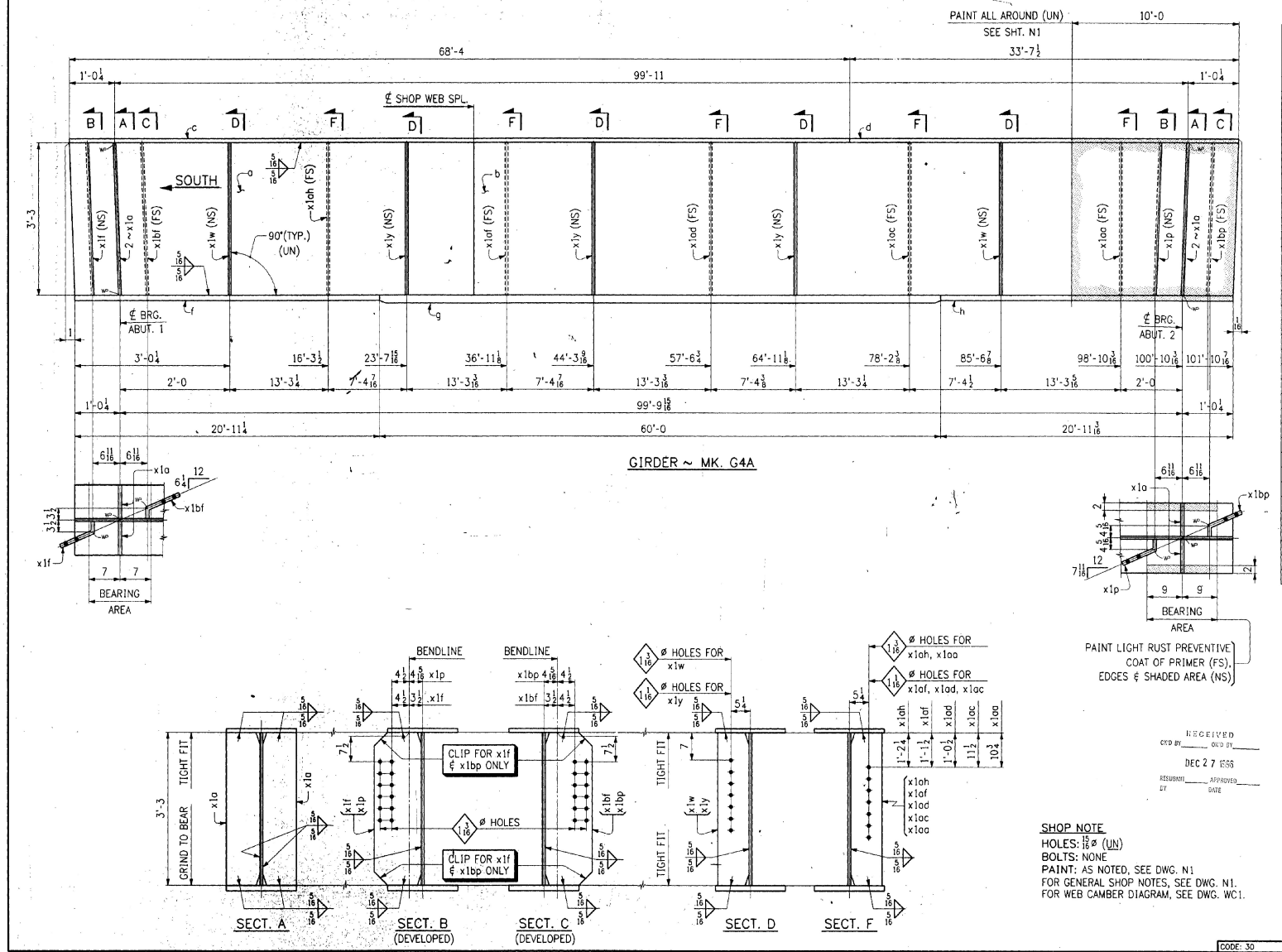
FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.
	VT	



BILL OF MATERIAL

NO.	MARK	DESCRIPTION	LENGTH		REMARKS	ITEM	SHIP WEIGHT LB.
ONE	G4A	GIRDER					
1	a	PL 39 x ½	32	3¼	(T)	2/3	4141.32
1	b	PL 39 x ½	69	8 7/16	(T)	2/2	8815.17
1	c	PL 18 x 1	68	4		2/11	3765.42
1	d	PL 18 x 1	33	7½		2/12	1829.79
1	f	PL 18 x 1⅜	20	11¼	(T)	2/8	2637.39
1	g	PL 18 x 2	60	0	(T)	2/7	7350.00
1	h	PL 18 x 1⅝	20	11 3/16	(T)	2/9	2763.39
4	x1a	PL 8¼ x ⅞	3	3		3/2	90.67
1	x1f	PL 39 1/16 x ½	1	0¼	BENT	3/4	13.55
1	x1p	PL 39 1/16 x ½	1	1 1/16	BENT	3/4	12.96
1	x1bf	PL 39 1/16 x ½	1	0¼	BENT	3/4	6.90
1	x1bp	PL 39 1/16 x ½	1	1 1/16	BENT	3/4	12.96
2	x1w	BAR 8 x ½	3	3		3/5	40.27
3	x1y	BAR 8 x ½	3	3		3/5	40.27
1	x1aa	BAR 8 x ½	3	3		3/5	40.27
1	x1ac	BAR 8 x ½	3	3		3/5	40.27
1	x1ad	BAR 8 x ½	3	3		3/5	40.27
1	x1af	BAR 8 x ½	3	3		3/5	40.27
1	x1ah	BAR 8 x ½	3	3		3/5	40.27

TOTAL WEIGHT THIS DWG.
ITEM 506.55 = 24,949.61

RECEIVED
CK'D BY ____ CK'D BY ____
DEC 27 1996
RESUBMIT ____ APPROVED ____
BY ____ DATE ____

SHOP NOTE
HOLES: 15/16 Ø (UN)
BOLTS: NONE
PAINT: AS NOTED, SEE DWG. N1
FOR GENERAL SHOP NOTES, SEE DWG. N1.
FOR WEB CAMBER DIAGRAM, SEE DWG. WC1.

NO.	REVISION	DATE
△		
△		
△		

HIGH STEEL STRUCTURES, INC.
1770 Hempstead Road
Lancaster, PA 17601-6008
Phone 717/299-5211
A Division of High Industries, Inc.

GIRDER G4A
U.S. ROUTE 7 OVER RAILROAD
BRIDGE NO. 80
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 BY: PPP 2-15 CHK'D BY: FM DATE: 2-20-96
CONTRACT NUMBER: VT-95368 DRAWING NUMBER: 7 OF 9

CODE: 30

401-9 G4A-401

DEC1 91996