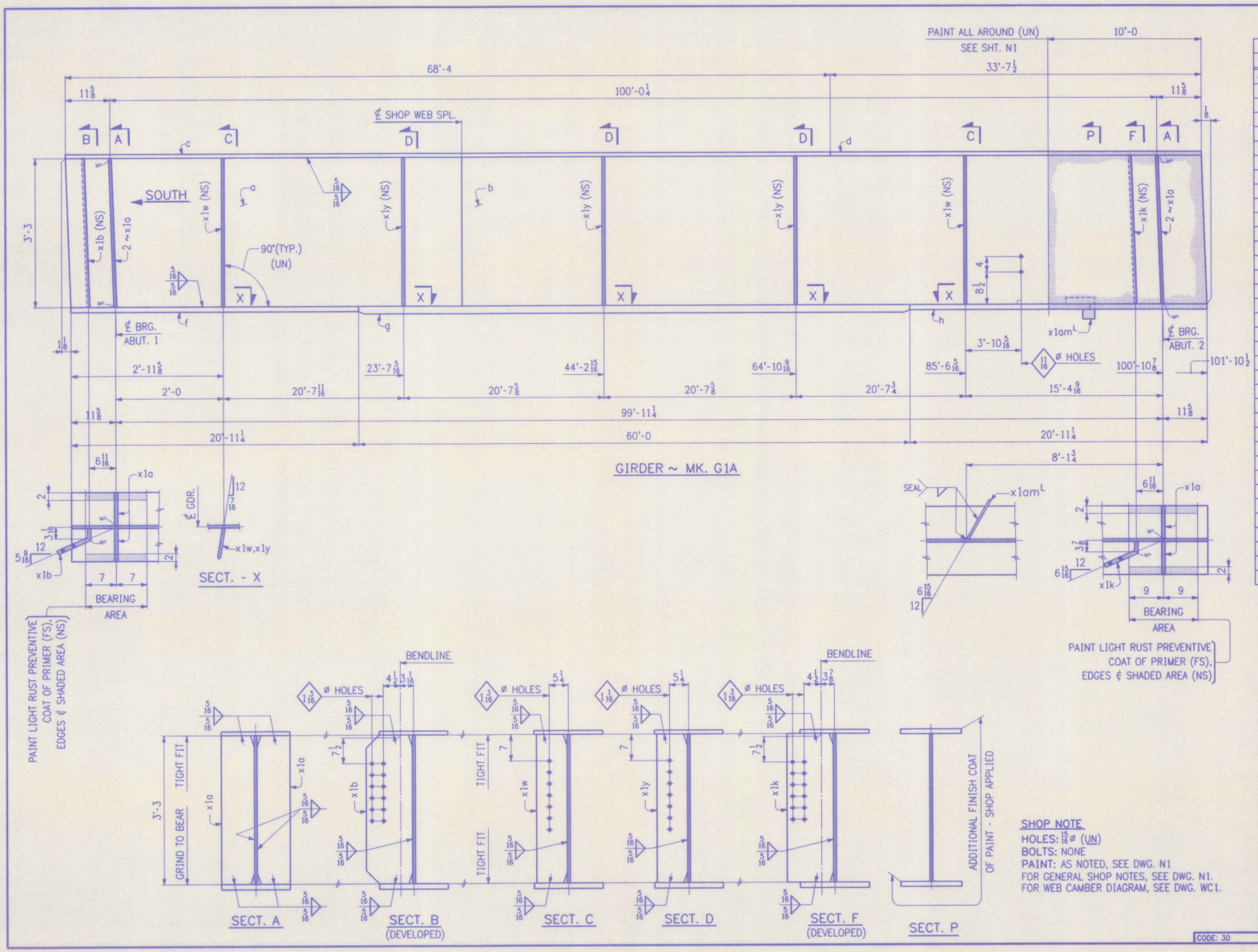

FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.
	VT	

BILL OF MATERIAL

NO.	MARK	DESCRIPTION	LENGTH		REMARKS	ITEM	SHOP WEIGHT LB.
ONE	G1A	GIRDER					24,585
1	a	PL 39 x ½	32	2¾	(T)	2/3	
1	b	PL 39 x ½	69	9⅛	(T)	2/2	
1	c	PL 18 x 1	68	4		2/11	
1	d	PL 18 x 1	33	7½		2/12	
1	f	PL 18 x 1⅛	20	11¼	(T)	2/9	
1	g	PL 18 x 2	60	0	(T)	2/7	
1	h	PL 18 x 1⅜	20	11¼	(T)	2/9	
4	x1a	PL 8¾ x ⅞	3	3		3/2	
1	x1b	PL 39 13/16 x ½	0	11 13/16	BENT	3/4	
1	x1k	PL 39 3/16 x ½	1	0⅝	BENT	3/4	
2	x1w	BAR 8 x ½	3	3		3/5	
3	x1y	BAR 8 x ½	3	3		3/5	
1	x1am[L]	BAR 3⅝ x ¼	1	0⅛		3/7	

SHOP DRAWING REVIEW
REVIEW IS FOR GENERAL COMPLIANCE WITH CONTRACT DOCUMENTS. NO RESPONSIBILITY IS ASSUMED FOR CORRECTNESS OF DIMENSIONS OR QUANTITIES.
X
1. APPROVED
2. APPROVED AS NOTED
3. NOT APPROVED
4. REVISE & RESUBMIT
5. RECEIPT ONLY
Barnes and Jarrett, Inc.
Bridge Manufacturers Corp.
DATE 3-1-96 BY LAO

NO.	REVISION	DATE
△		
△		
△		

HIGH STEEL STRUCTURES, INC.
1770 Hampstead Road
Lancaster, PA 17605-0008
Phone 717/299-5211
A Division of High Industries, Inc.

GIRDER G1A
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 2-13 CHK'D BY: FM DATE: 2-20-96
CONTRACT NUMBER: VT-95368 DRAWING NUMBER: 4 OF 9

SHOP NOTE
HOLES: 13/16 ø (UN)
BOLTS: NONE
PAINT: AS NOTED, SEE DWG. N1
FOR GENERAL SHOP NOTES, SEE DWG. N1.
FOR WEB CAMBER DIAGRAM, SEE DWG. WC1.

CODE: 30

401-9 G1A-401