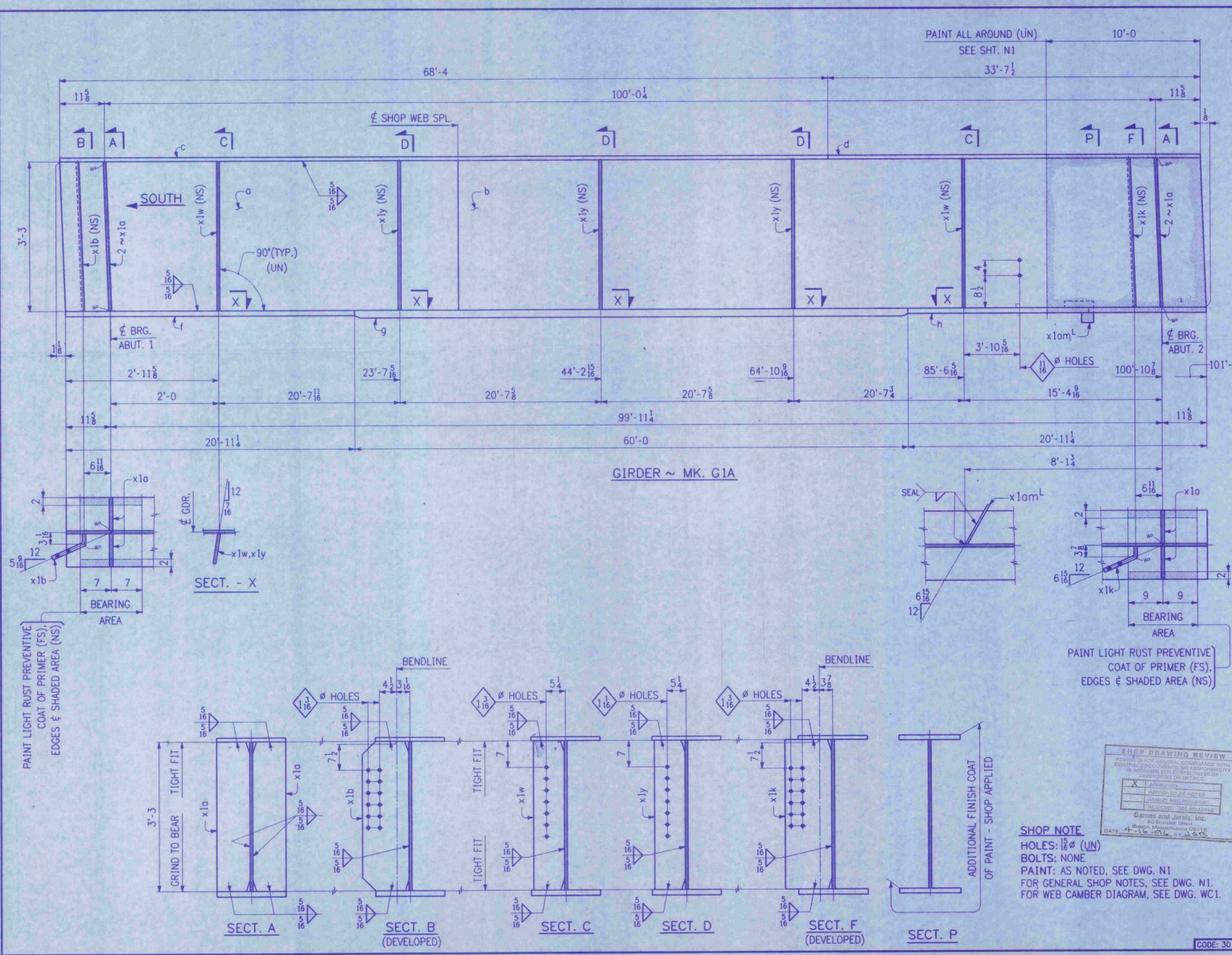

FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.
	VT	

BILL OF MATERIAL

NO.	MARK	DESCRIPTION	LENGTH		REMARKS	ITEM	PIECE WEIGHT
ONE	G1A	GIRDER					24,585
1	a	PL 39 x ½	32	2¼	(T)	2 3	
1	b	PL 39 x ½	69	9⅛	(T)	2 6	
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 1⅛	20	11¼	(T)	2 9	
4	x1a	PL 8¾ x ⅞	3	3		3 2	
1	x1b	PL 39⅛ x ½	0	11 13/16	BENT	3 4	
1	x1k	PL 39 3/16 x ½	1	0⅛	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 3⅜ x ¼	1	0⅛		3 7	

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

SHOP DRAWING REVIEW
APPROVED
APPROVED AS NOTED
REVISE AND RESUBMIT
RESUBMIT SEE REMARKS
Barnes and Jarvis, Inc.
Boston, Massachusetts 02116
DATE 4-16-96 BY JJS

NO.	REVISION	DATE
△		
△		
△		

HIGH STEEL STRUCTURES, INC.
1770 Hempstead 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: PPJ 2-13 CHK'D BY: FM DATE: 2-20-96
CONTRACT NUMBER:	VT-95368 DRAWING NUMBER: 4 OF 9

CODE: 30

401-9

G1A-401

MAR 2 1 1996