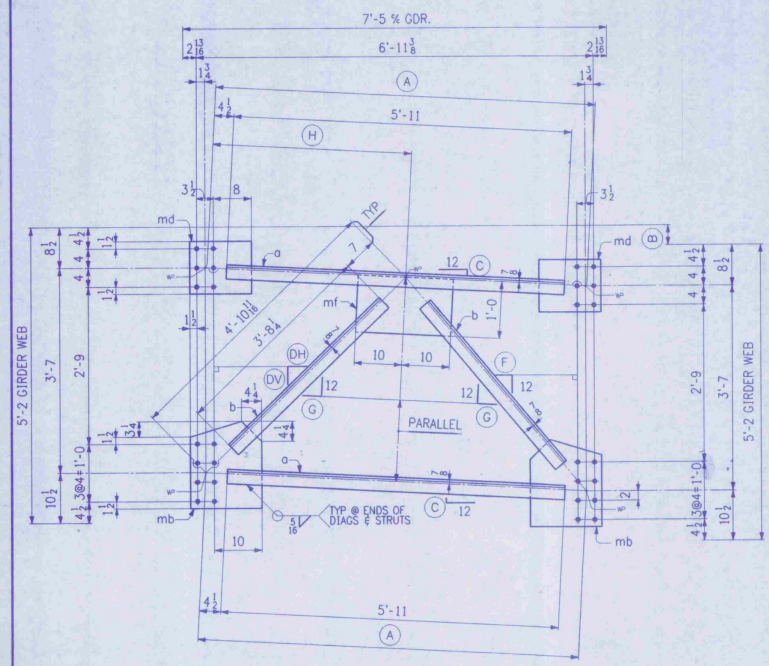
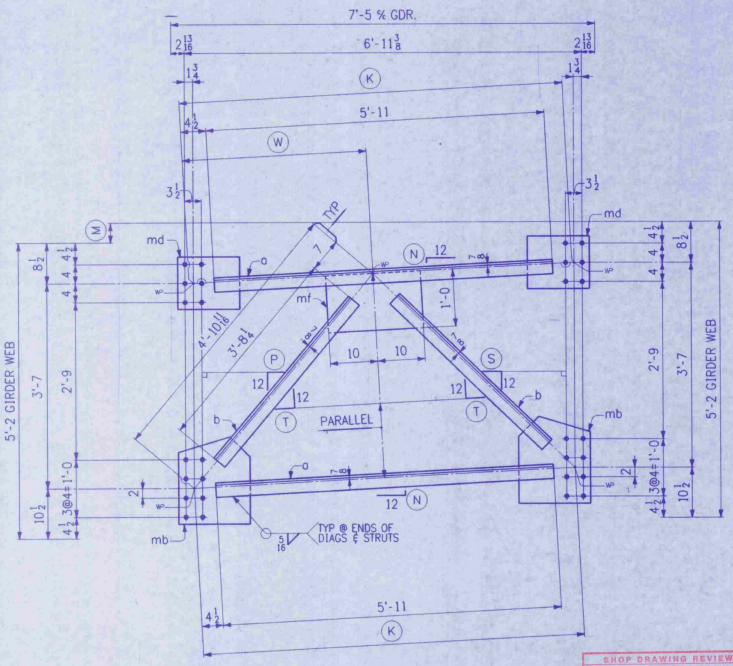
FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.
	VT	



INT. CROSSFRAMES

MARK	(A)	(B)	(C)	(DH)	(DV)	(F)	(G)	(H)
CF4	6'-8	4 1/8	5/8	12	11 5/8	10 1/16	11 1/16	3'-6 3/16
CF5	6'-7 15/16	3 3/8	1/2	12	11 7/8	10 1/4	11 3/16	3'-5 13/16
CF6	6'-7 15/16	2 3/4	7/16	11 15/16	12	10 7/16	11 3/16	3'-5 7/16
CF7	6'-7 7/8	2 1/8	5/16	11 3/4	12	10 9/16	11 1/8	3'-5 1/8
CF8	6'-7 7/8	1 1/2	1/4	11 9/16	12	10 3/4	11 1/8	3'-4 3/4
CF9	6'-7 7/8	3/8	1/16	11 1/4	12	11 1/16	11 1/8	3'-4 1/8



INT. CROSSFRAMES

MARK	(K)	(M)	(N)	(P)	(S)	(T)	(W)
CF10	6'-7 7/8	1/4	1/16	11 1/16	11 3/16	11 1/8	3'-3 13/16
CF11	6'-7 7/8	3/4	1/8	10 15/16	11 3/8	11 1/8	3'-3 9/16
CF12	6'-7 7/8	1 1/2	1/4	10 3/4	11 9/16	11 1/8	3'-3 1/8
CF13	6'-7 7/8	2	5/16	10 5/8	11 3/4	11 1/8	3'-2 7/8
CF14	6'-7 15/16	2 3/4	7/16	10 7/16	11 15/16	11 3/16	3'-2 1/2

SHOP NOTE
HOLES: 15/16 ø
BOLTS: NONE
PAINT: NONE
FOR GENERAL SHOP NOTES, SEE DWG. N1.

SHOP DRAWING REVIEW
REVIEW IS FOR GENERAL COMPLIANCE WITH CONTRACT DOCUMENTS. NO RESPONSIBILITY IS ASSUMED FOR CORRECTNESS OF DIMENSIONS OR DETAILS.
APPROVED
APPROVED AS NOTED
AMEND AND RESUBMIT
REJECTED - SEE REMARKS
Barnes and Jarnis, Inc.
MAR 22 1996
BY: EAMM

CODE: 63

BILL OF MATERIAL

NO.	MARK	DESCRIPTION	LENGTH		REMARKS	ITEM	SHIP WEIGHT EA.
5	CF4	CROSSFRAMES					253 1265
5	CF5	CROSSFRAMES					253 1265
5	CF6	CROSSFRAMES					253 1265
5	CF7	CROSSFRAMES					253 1265
5	CF8	CROSSFRAMES					253 1265
5	CF9	CROSSFRAMES					253 1265
5	CF10	CROSSFRAMES					253 1265
5	CF11	CROSSFRAMES					253 1265
5	CF12	CROSSFRAMES					253 1265
5	CF13	CROSSFRAMES					253 1265
5	CF14	CROSSFRAMES					253 1265
110	a	L3 x 3 x 3/8	5	11		4 2	
110	b	L3 x 3 x 3/8	3	8 1/4		4 2	
110	md	PL 11 x 3/8	1	1		4 3	
110	mb	PL 15 x 3/8	1	6 1/4		4 3	
55	mf	PL 12 x 3/8	1	8		4 3	

24 125

NO.	REVISION	DATE
△		
△		
△		

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

CROSSFRAMES (INT)
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.
IN CHARGE: abs MADE BY: PPP 1-22 CHK'D BY: DATE: 1-28-96
CONTRACT NUMBER: VT-95367 DRAWING NUMBER: 4 OF 24

400-13 400CF3

MAR 01 1996