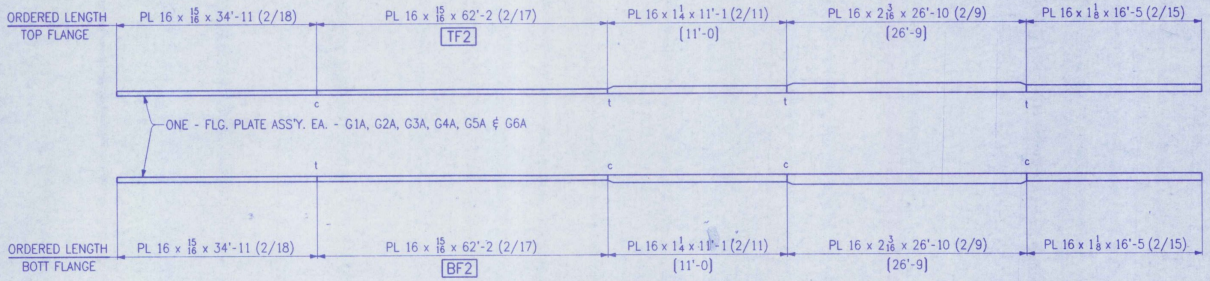
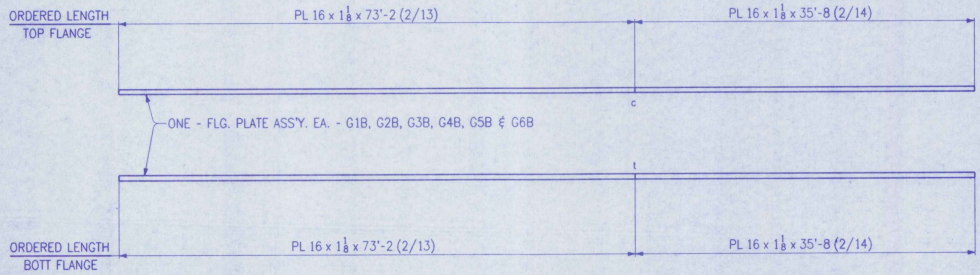
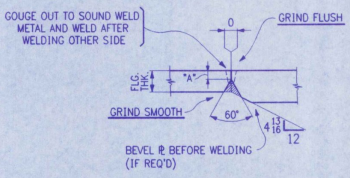
FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.
	VT	



GIRDER	BF2	TF2
G1A	[61'-11 7/8]	[62'-0 1/16]
G2A	[62'-0]	[62'-0 1/8]
G3A	[62'-0 1/16]	[62'-0 1/4]
G4A	[62'-0 1/16]	[62'-0 5/16]
G5A	[62'-0 5/16]	[62'-0 7/16]
G6A	[62'-0 1/2]	[62'-0 11/16]





TYP. FLG. SPLICE DET.
(B-L2c-S)

FLG. THK.	"A"
15/16	5/16
1 1/8	3/8
1 1/4	7/16

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 Jarris, Inc.
60 Riverside Street
Portland, Maine
DATE: 7/22/96 BY: [illegible]

NOTES:
1. FOR GENERAL SHOP NOTES SEE DRAWING N1.
2. THE LETTERS "t" & "c" AT FLANGE SPLICES INDICATE TENSION AND COMPRESSION SPLICES RESPECTIVELY.
3. SPLICES MARKED (t) TO BE RADIOGRAPHICALLY TESTED 100%. SPLICES MARKED (c) TO BE RADIOGRAPHICALLY TESTED 25%.
4. ALL FLANGE PLATES REQUIRE CHARPY V-NOTCH TESTING.
5. DIMENSIONS SHOWN THUS: [11'-0] ARE THE ACTUAL DIMENSIONS THAT WILL APPEAR ON THE DETAIL DRAWINGS.

CODE: 30

NO.	REVISION	DATE
△		
△		
△		

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

FLANGE SPLICE DETAILS
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: LD 1-15 CHK'D BY: [illegible] DATE: 1-22-96
CONTRACT NUMBER: VT-95367 DRAWING NUMBER: FS1

400-4 FS1-400

MAR 01 1996