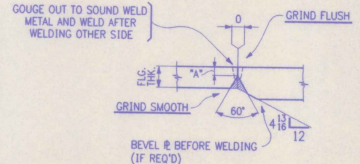
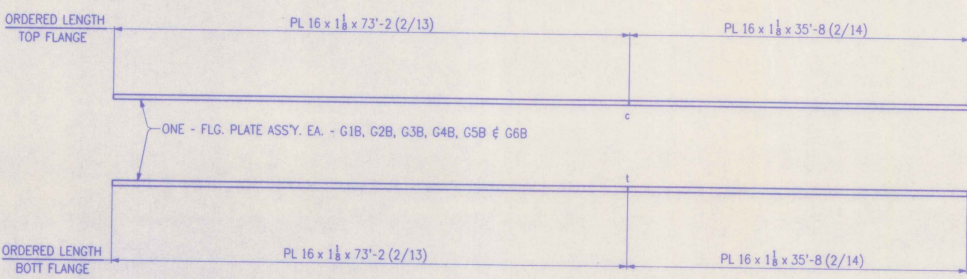


GIRDER	BF2	TF2
G1A	[61'-11 $\frac{1}{4}$ ]	[62'-0 $\frac{1}{8}$ ]
G2A	[62'-0]	[62'-0 $\frac{1}{8}$ ]
G3A	[62'-0 $\frac{1}{8}$ ]	[62'-0 $\frac{1}{4}$ ]
G4A	[62'-0 $\frac{1}{8}$ ]	[62'-0 $\frac{5}{8}$ ]
G5A	[62'-0 $\frac{1}{8}$ ]	[62'-0 $\frac{1}{8}$ ]
G6A	[62'-0 $\frac{1}{2}$ ]	[62'-0 $\frac{1}{8}$ ]



TYP. FLG. SPLICE DET. (B-12c-S)

FLG. THK.	"A"
$\frac{15}{16}$	$\frac{5}{16}$
$1\frac{1}{8}$	$\frac{3}{8}$
$1\frac{1}{4}$	$\frac{7}{16}$

**SHOP DRAWING REVIEW**

REVIEW IS FOR GENERAL COMPLIANCE WITH CONTRACT DOCUMENTS AND RESPONSIBILITY IS ASSIGNED FOR CORRECTNESS OF DIMENSIONS AND DETAILS.

<input checked="" type="checkbox"/>	PLATE CUTS
<input type="checkbox"/>	WELDED JOINTS
<input type="checkbox"/>	WELDING JOINT DETAIL
<input type="checkbox"/>	WELDING JOINT DIMENSIONS

Barnes and Jarvis, Inc.  
800 Boylston Street  
Boston, Massachusetts 02116  
DATE: 1/22/98 BY: J.A.M.

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

△		
△		
△		
NO.	REVISION	DATE

**HIGH STEEL STRUCTURES, INC.** 1770 Hempstead Road  
Lancaster, PA 17602-0008  
Phone 717/298-5211  
A Division of High Industrial, 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: DATE: 1-22-98  
CONTRACT NUMBER: VT-95367 DRAWING NUMBER: FS1