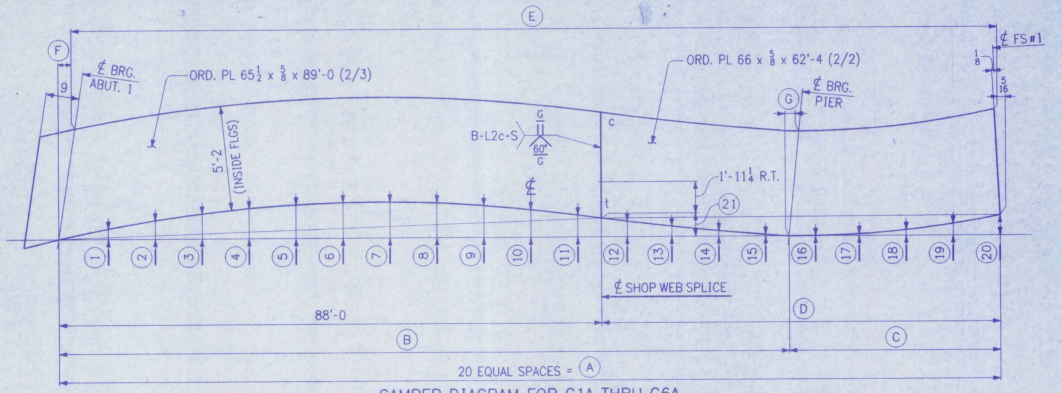
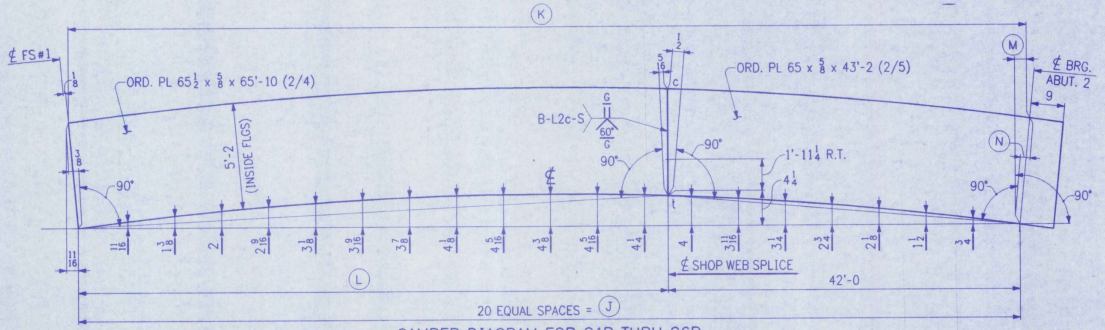
FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.
	VT	



CAMBER DIAGRAM FOR G1A THRU G6A

MARK	A	B	C	D	E	F	G	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
G1A	150'-0 1/16	119'-11 7/8	30'-0 3/16	62'-0 1/16	149'-10 7/16	1 1/4	1 3/8	7/16	7/8	1 5/16	1 5/8	1 15/16	2 1/16	2 1/8	2	1 7/8	1 11/16	1 7/16	1 1/16	11/16	3/8	1/8	0	3/8	7/8	1 7/16	2 1/16	1 3/16
G2A	150'-0 3/16	120'-0	30'-0 3/16	62'-0 3/16	149'-10 3/8	1 7/16	1 9/16	7/16	7/8	1 5/16	1 11/16	1 15/16	2 1/8	2 1/8	2 1/16	1 15/16	1 3/4	1 7/16	1 1/8	11/16	3/8	1/8	0	3/8	7/8	1 7/16	2 1/16	1 1/4
G3A	150'-0 5/16	120'-0 1/16	30'-0 1/4	62'-0 5/16	149'-10 3/8	1 9/16	1 3/4	7/16	7/8	1 5/16	1 11/16	2	2 3/16	2 3/16	2 3/16	2	1 3/4	1 1/2	1 1/8	3/4	7/16	1/8	0	3/8	13/16	1 7/16	2	1 1/4
G4A	150'-0 7/16	120'-0 3/16	30'-0 1/4	62'-0 7/16	149'-10 5/16	1 3/4	1 7/8	7/16	7/8	1 3/8	1 3/4	2 1/16	2 1/4	2 5/16	2 1/4	2 1/16	1 13/16	1 9/16	1 3/16	3/4	7/16	1/8	0	5/16	13/16	1 3/8	2	1 5/16
G5A	150'-0 5/8	120'-0 5/16	30'-0 5/16	62'-0 5/8	149'-10 5/16	1 15/16	2 1/16	7/16	15/16	1 3/8	1 13/16	2 1/8	2 5/16	2 3/8	2 3/8	2 3/16	1 15/16	1 5/8	1 1/4	13/16	7/16	1/8	0	5/16	13/16	1 5/16	1 15/16	1 3/8
G6A	150'-0 13/16	120'-0 1/2	30'-0 5/16	62'-0 13/16	149'-10 3/8	2 1/16	2 1/4	7/16	15/16	1 7/16	1 7/8	2 3/16	2 7/16	2 1/2	2 1/2	2 1/4	2	1 13/16	1 5/16	7/8	1/2	3/16	0	5/16	3/4	1 5/16	1 7/8	1 3/8



CAMBER DIAGRAM FOR G1B THRU G6B

MARK	J	K	L	M	N
G1B	107'-5 3/4	107'-8 3/16	65'-5 3/4	1 3/4	1 1/4
G2B	107'-5 13/16	107'-8 3/8	65'-5 13/16	1 7/8	1 3/8
G3B	107'-5 7/8	107'-8 5/8	65'-5 7/8	2 1/16	1 5/8
G4B	107'-6	107'-8 7/8	65'-6	2 3/16	1 11/16
G5B	107'-6 1/16	107'-9 1/8	65'-6 1/16	2 3/8	1 7/8
G6B	107'-6 3/16	107'-9 3/8	65'-6 3/16	2 1/2	2

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
PATENT AND REGULATIONS
REJECTED - SEE REMARKS
Barnes and Jarnis, Inc.
Shop Drawing Review by VSE
DATE 3/26/96 BY BMM

NOTES:
1. FOR GENERAL SHOP NOTES SEE DRAWING N1.
2. THE LETTERS "t" ℄ "c" AT WEB SPLICES INDICATE TENSION AND COMPRESSION REGIONS OF SPLICES RESPECTIVELY.
3. R.T. DEPTH ON WEB PLATE SPLICES INCLUDES 1/6 OF THE WEB DEPTH PLUS 25% OF THE REMAINDER TO BE RADIOGRAPHICALLY TESTED.
4. ALL WEB PLATES REQUIRE CHARPY V-NOTCH TEST.

NO.	REVISION	DATE
△		
△		
△		

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

WEB CAMBER DIAGRAMS
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 1-16 CHK'D BY: DATE: 1-23-96
CONTRACT NUMBER: VT-95367 DRAWING NUMBER: WC1

CODE: 30

400-4 WC1-400

MAR 01 1996