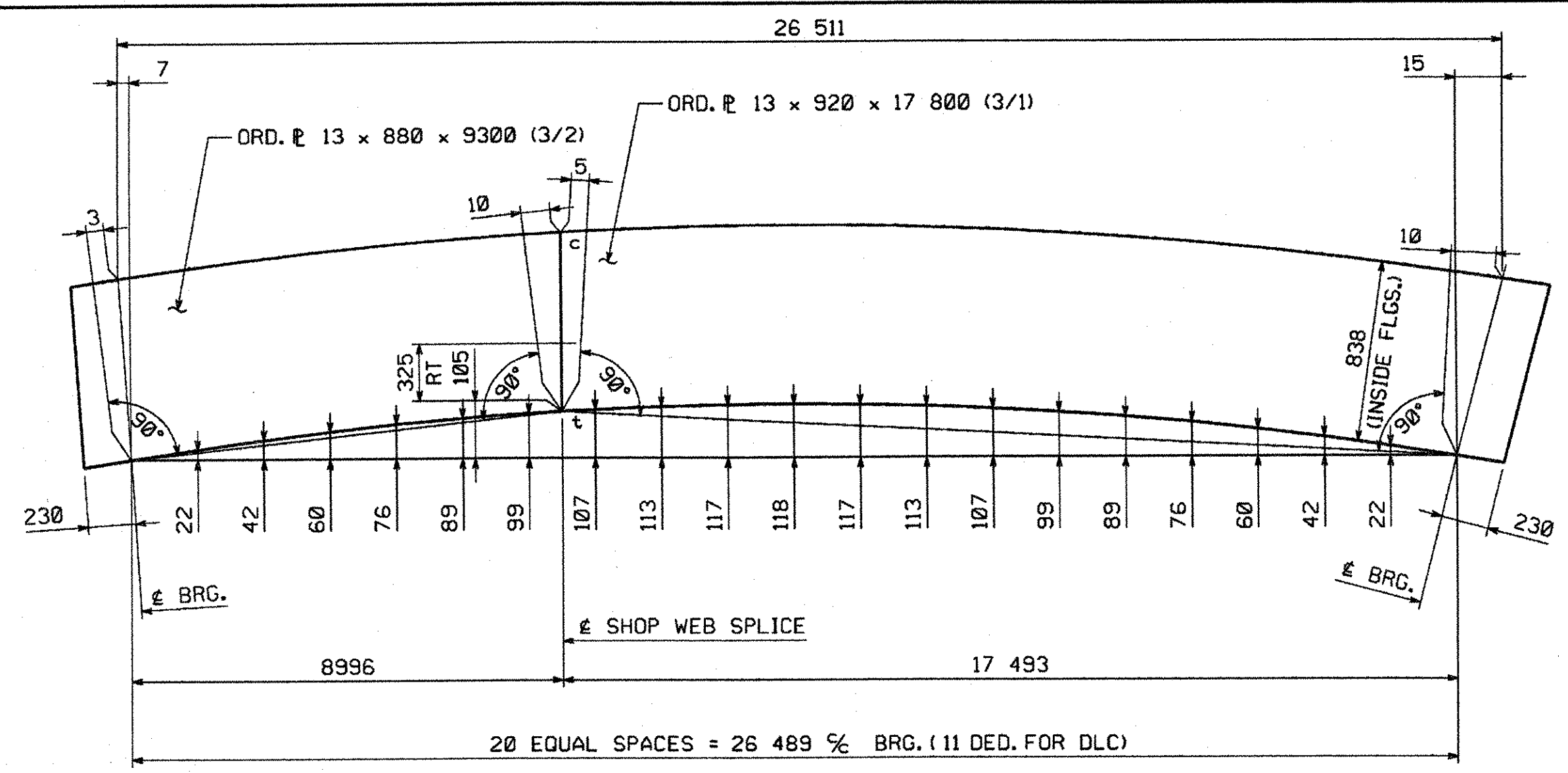


METRIC 1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED.
2. ALL WEIGHTS ARE IN KILOGRAMS.

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

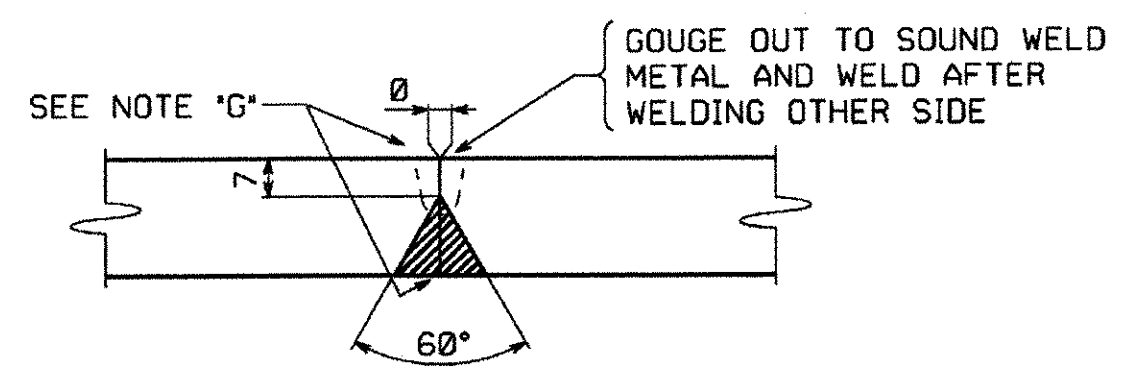


CAMBER DIAGRAM - G1A, G2A, G3A, & G4A

RECEIVED
 OK'D BY Wkt OK'D BY _____
 APR 27 2006
 RESUBMIT _____ APPROVED
 BY Wkt DATE 5/2/06

NOTES:

FOR GENERAL SHOP NOTES, SEE DRAWING G01.
 ALL WEB PLATES REQUIRE CHARPY V-NOTCH TEST.
 THE LETTERS 't' & 'c' AT WEB SPLICES INDICATE TENSION AND COMPRESSION EDGES AT SPLICES.
 RT INDICATES RADIOGRAPHIC TESTING FOR 1/6 OF THE WEB DEPTH AT TENSION EDGE PLUS 25% OF THE REMAINDER.



TYPICAL WEB PLATE SPLICE
 FOR WEB PLATES 13 mm TO 50 mm THICK (B-L2c-S)

NOTE 'G'

ALL WELDS MAY HAVE A MAXIMUM REINFORCEMENT OF 3 mm. GRIND THE WELDS SMOOTH IN THE AREAS TO BE TESTED AND FOR THE FULL DEPTH OF WEB ON G1A (F.S.) AND G4A (N.S.).

NO.	REVISION	BY	DATE
 HIGH STEEL STRUCTURES, INC. 1770 Hempstead Road Lancaster, PA 17605-0008 Phone 717/299-5218 A Division of High Industries, Inc.			
WEB CAMBER DIAGRAMS			
RTE. NO. TH 35 (BRIDGE NO. 24) OVER PACIFIC BROOK			
RTE. NO. TH 35 STA. 1+085.800 TO STA. 1+112.300			
TOWN OF MONTGOMERY			
FRANKLIN COUNTY, VERMONT			
STATE OF VERMONT, AGENCY OF TRANSPORTATION			
STATE CONTRACT OR REF. NO. PROJECT NO. BRO 1448 (20)			
CONTRACTOR A.L. ST. ONGE CONTRACTOR, INC.			
IN CHARGE: BRITIGAN (IH) MADE BY: KMA CHK'D. BY: SJA DATE: 2/13/06			
CONTRACT NUMBER: VT-06001-1 DRAWING NUMBER: WC1 OF WC1			

CODE: 30

057 33
 05/2/06