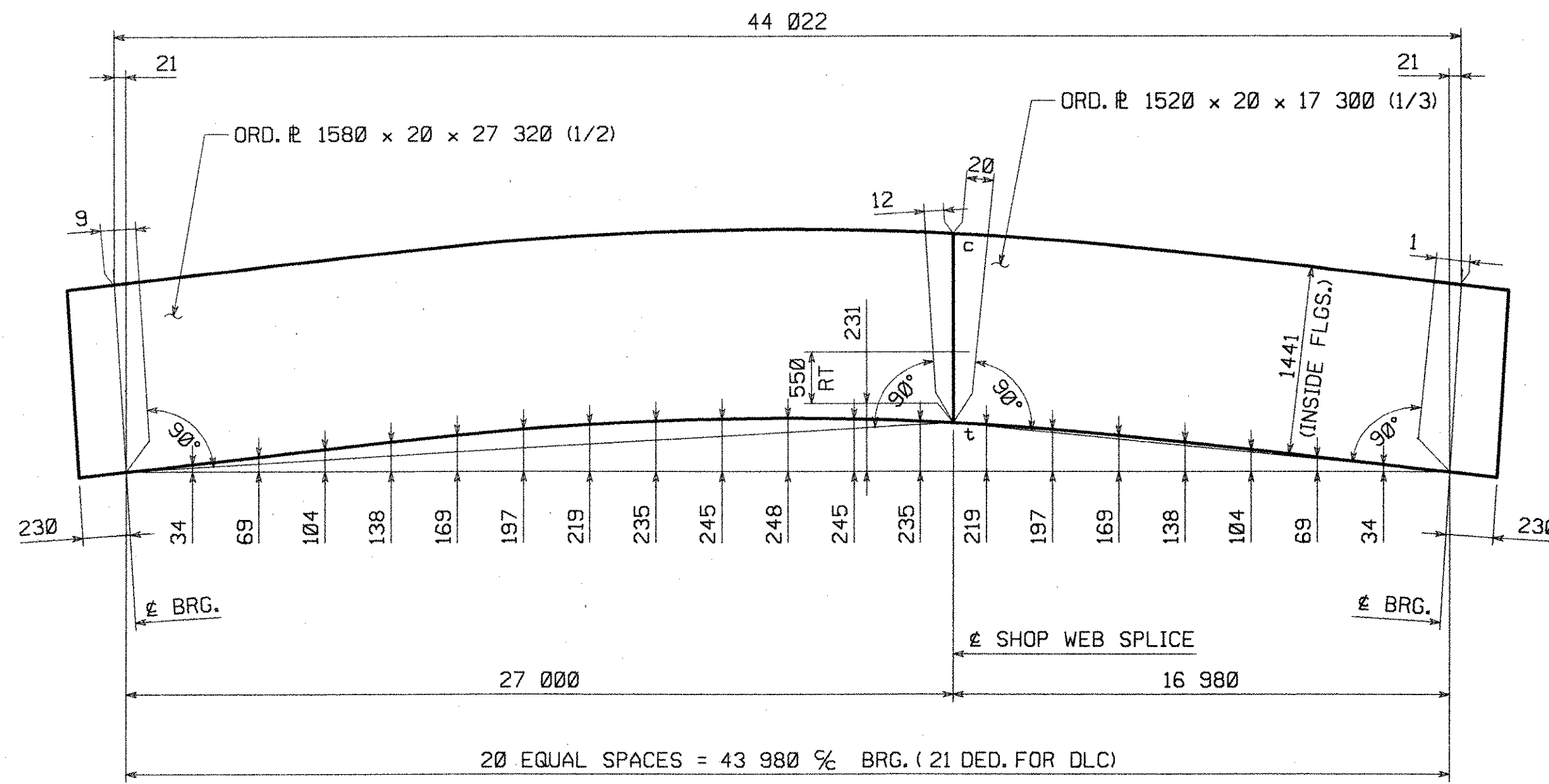


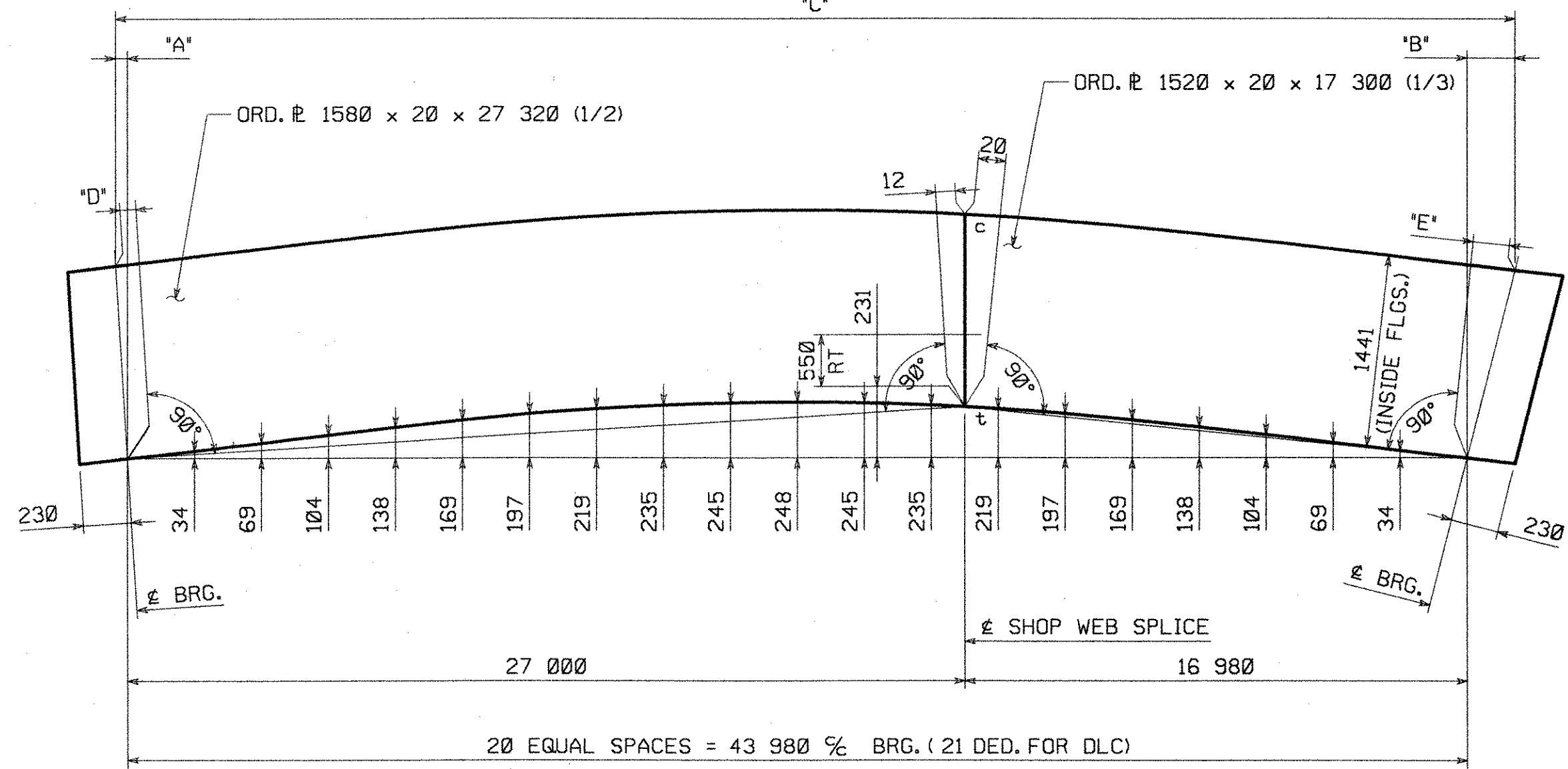
METRIC

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

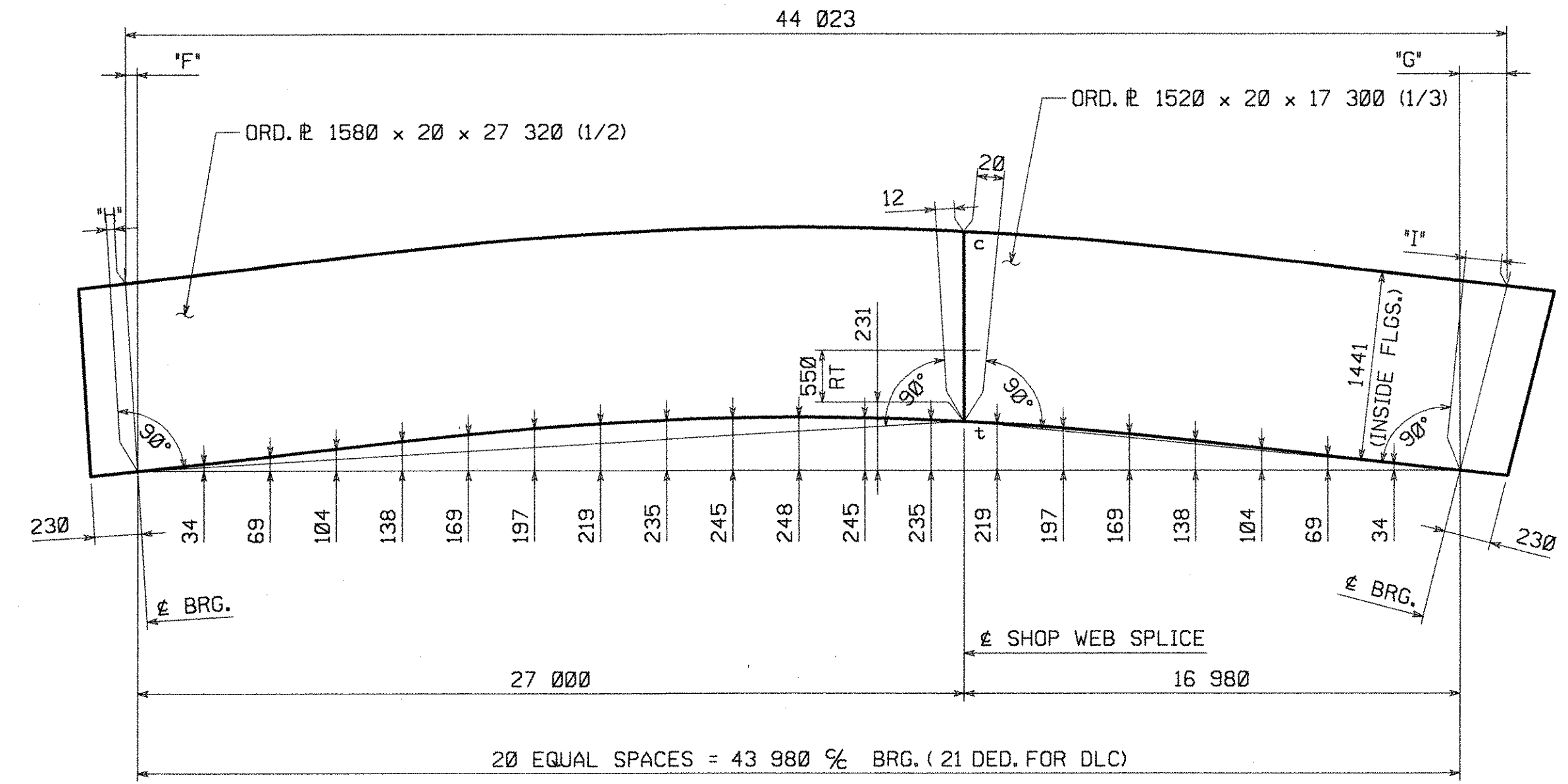
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.
	VT	



CAMBER DIAGRAM - G1A



MARK	'A'	'B'	'C'	'D'	'E'
G2A	17	25	44 Ø22	5	5
G3A	14	29	44 Ø23	2	9

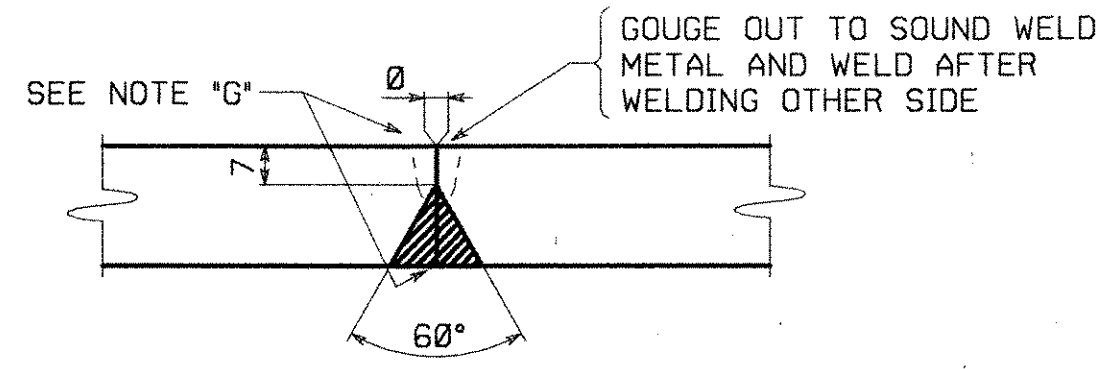


MARK	'F'	'G'	'H'	'I'
G4A	10	33	2	13
G5A	6	37	6	17

RECEIVED
BY: GWC OK'D BY: AP
NOV 16 1999
RESUBMIT: APPROVED X
DATE: 12/14/99

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 14.3 mm TO 50.8 mm THICK (B-L2c-S) (W71X)

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 G5A (N.S.).

NO.	REVISION	BY	DATE
<p>1770 Hempstead Road Lancaster, PA 17605-0008 Phone 717/299-5281</p> <p>HIGH STEEL STRUCTURES, INC.</p> <p>A Division of High Industries, Inc.</p>			
WEB CAMBER DIAGRAMS			
VT. 116 OVER NEW HAVEN RIVER			
VT. 116 STA. 1+255.00 TO STA. 1+299.00			
TOWN OF BRISTOL, BRIDGE NO. 10			
STATE OF VERMONT			
AGENCY OF TRANSPORTATION			
STATE CONTRACT OR REF. NO.	PROJECT NO. ER 021-1(13)		030
CONTRACTOR	BECK & BELLUCCI, INC.		
IN CHARGE:	ALLEN (IH)	MADE BY: Kna	CHK'D. SLK DATE: 10-11-99
CONTRACT NUMBER:	VT-99109-1	DRAWING NUMBER:	WC1 OF WC1

CODE: 30