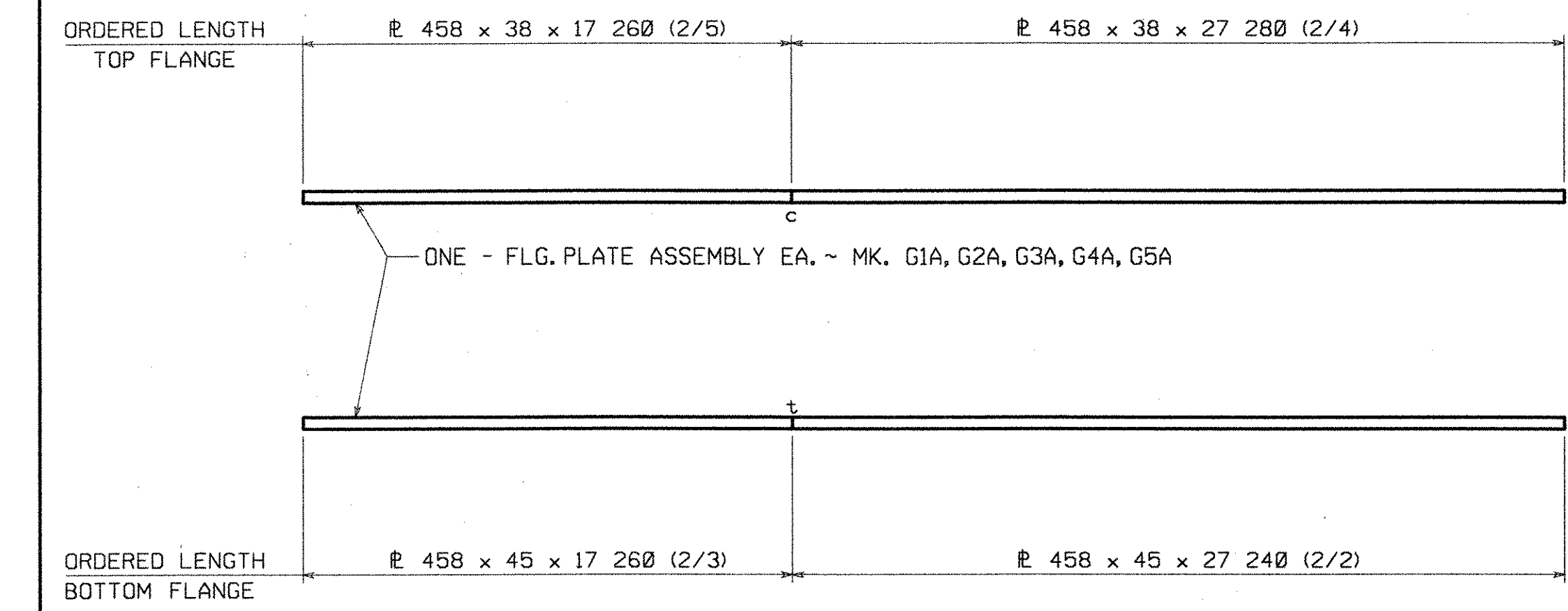


METRIC

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	



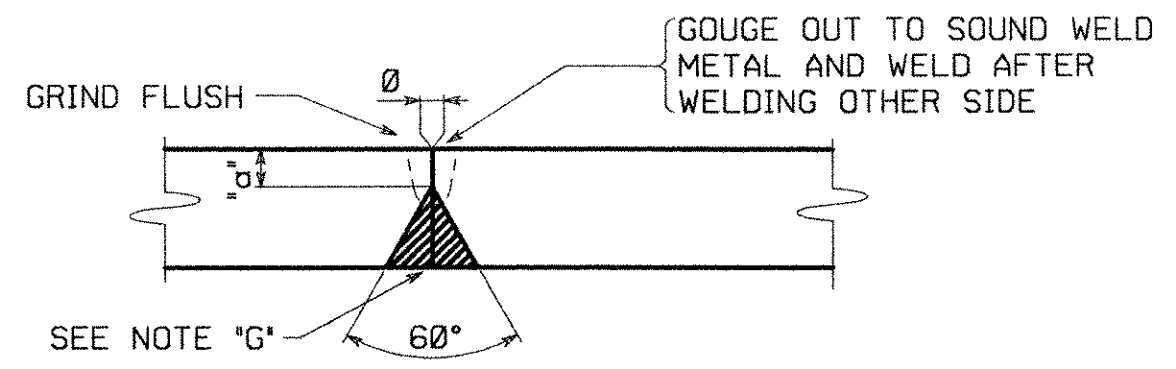
**NOTE 'G'**

ALL SPLICES MAY HAVE A MAXIMUM REINFORCEMENT OF 3 mm. GRIND SMOOTH AT SPLICES THAT ARE TO BE TESTED AND ALL BOTTOM FLANGE SPLICES.

RECEIVED  
NOV 16 1999  
APPROVED X  
DATE 12/14/99

**NOTES:**

FOR GENERAL SHOP NOTES, SEE DRAWING G01.  
ALL FLANGE PLATES REQUIRE CHARPY V-NOTCH TEST.  
THE LETTERS 't' & 'c' AT FLANGE SPLICES INDICATE TENSION AND COMPRESSION SPLICES RESPECTIVELY.  
ALL SPLICES MARKED 't' TO BE RADIOGRAPHICALLY TESTED 100%.  
ALL SPLICES MARKED 'c' TO BE RADIOGRAPHICALLY TESTED 25%.



FLG. THK.	'a'
38	10
45	13

**TYPICAL FLANGE PLATE SPLICE**  
FOR FLANGE PLATES 50.8 mm THICK AND UNDER (B-L2c-S)  
(W71X)

NO.	REVISION	BY	DATE
FLANGE SPLICE DETAILS 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)		051
CONTRACTOR	BECK & BELLUCCI, INC.	MADE BY:	CHK'D. BY: SLK DATE: 10-11-99
IN CHARGE:	ALLEN (IH)	BY:	Kma
CONTRACT NUMBER:	VT-99109-1	DRAWING NUMBER:	FS1 OF FS1

CODE:30

PLOTTED: 10 NOV 1999 14:28:27  
 BY: cshue