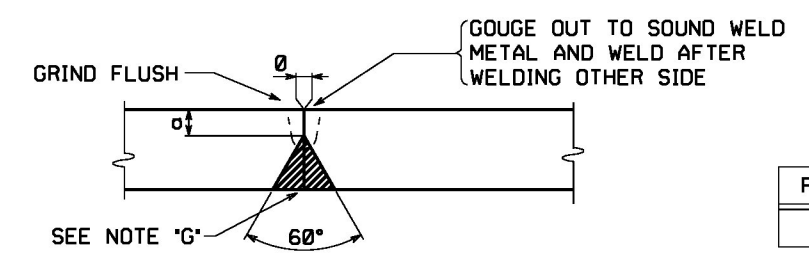


OPTIONAL ESW-NG FLANGE PLATE SPLICE
ELECTROSLAG NARROW GAP WELD PER AWS D1.5-10
 (ESW-2 PROCEDURE)

SHOP NOTE: WHEN UTILIZING THIS OPTION,
 DELETE SUBMERGED ARC WELDING PREPARATION
 AND ADJUST MATERIAL LENGTH AS REQUIRED.



TYPICAL FLANGE PLATE SPLICE
 FOR FLANGE PLATES 2" THICK AND UNDER (B-L2C-S)
 (W7X-2 SERIES)

NOTE 'G'
 ALL SPLICES MAY HAVE A MAXIMUM REINFORCEMENT
 OF 1/8". GRIND SMOOTH AT SPLICES THAT ARE TO BE
 TESTED AND ALL BOTTOM FLANGE SPLICES.

FLG. THK.	3/8	1/2
	o	1/4 1/2

Vermont Agency of Transportation
RECEIVED
 CK'D BY CLB OK'D BY DRP
 November 25, 2014
 RESUBMIT NO Approved
 BY C. CARLSON DATE 12/5/14

NOTES:
 FOR GENERAL SHOP NOTES, SEE DRAWING ON1.
 ALL FLANGE PLATES REQUIRE CHARPY V-NOTCH TEST.
 DIMENSIONS SHOWN THUS (43'-11 1/16") ARE THE ACTUAL DIMENSIONS
 THAT WILL APPEAR ON THE GIRDER DETAIL DRAWINGS.
 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%.

NO.	REVISION	BY	CHK'D	DATE
HOLES				
BOLTS				
COATING				
CODE(S)				
SCALE	STATE CONT. BRP 02/35 (11)	FED. AD		
GENERAL CONTRACTOR	CCS CONSTRUCTORS LLC	PROJ. MGR	KEN GLIDDEN	
DRAWING MANAGER	DAVE PAINTER (IH)	MADE BY	KLW	CHK'D BY KMA DATE 10/15/14
PROJECT NUMBER	S-1140166A-1	DRAWING NUMBER	FS1	OF FS1

ENLARGED
 PLOTTED: 11/25/2014 10:56:00 AM
 BY: mcrsdel1
 SHEET NO: 30
 DRAWING NO: S-1140166A-1
 PROJECT NO: S-1140166A-1