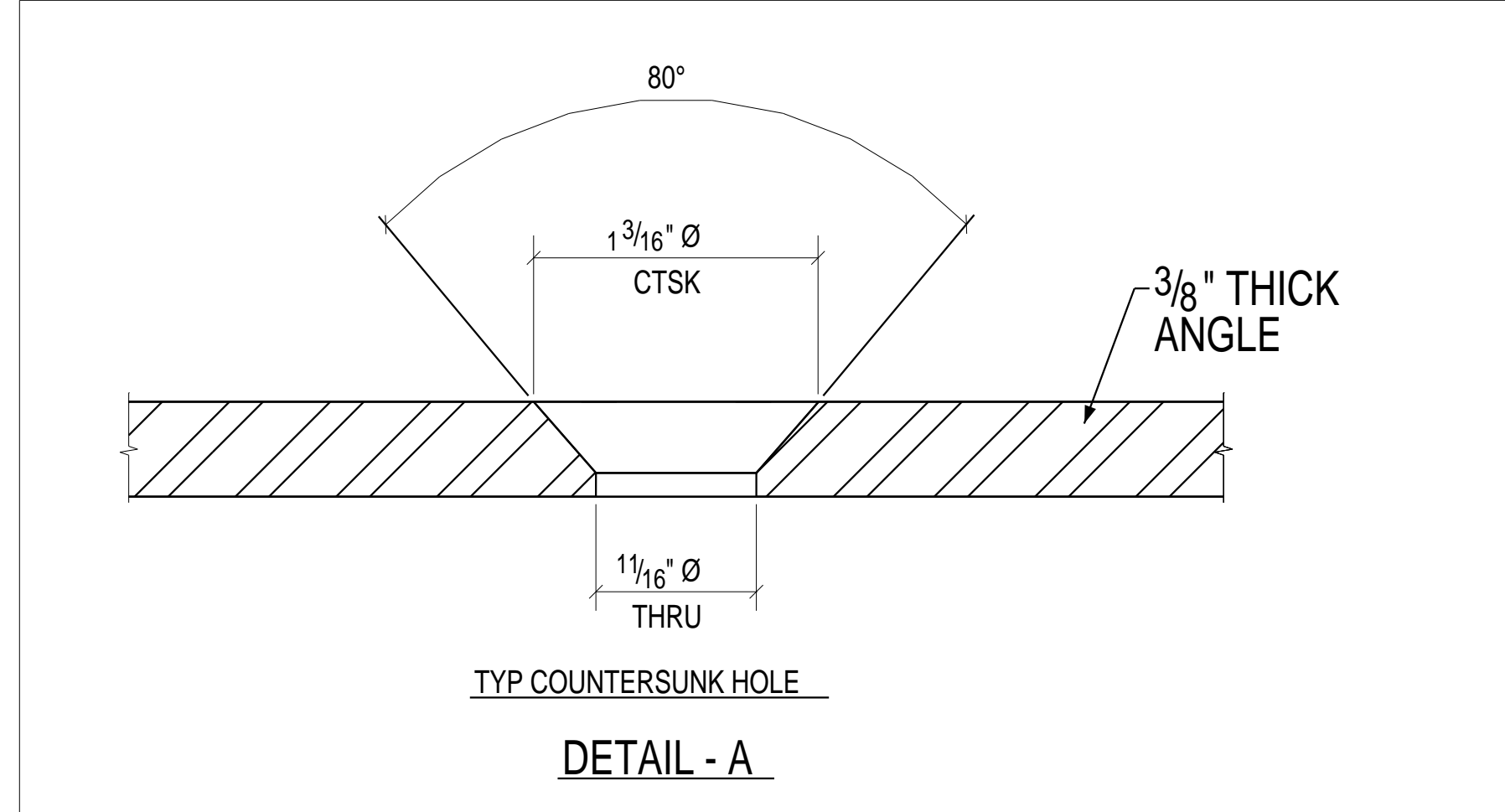
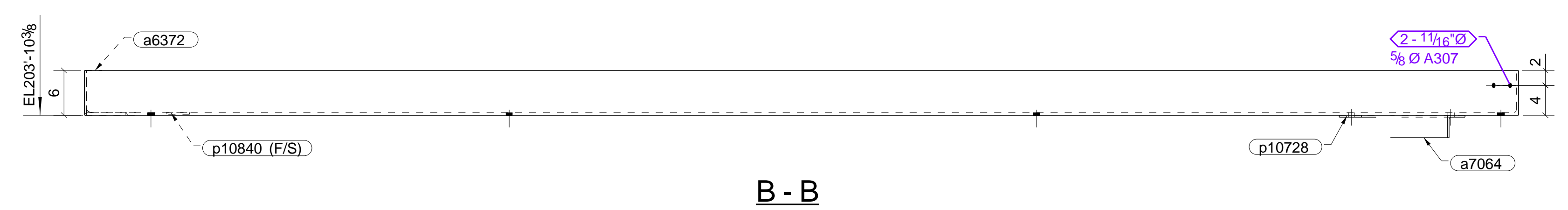
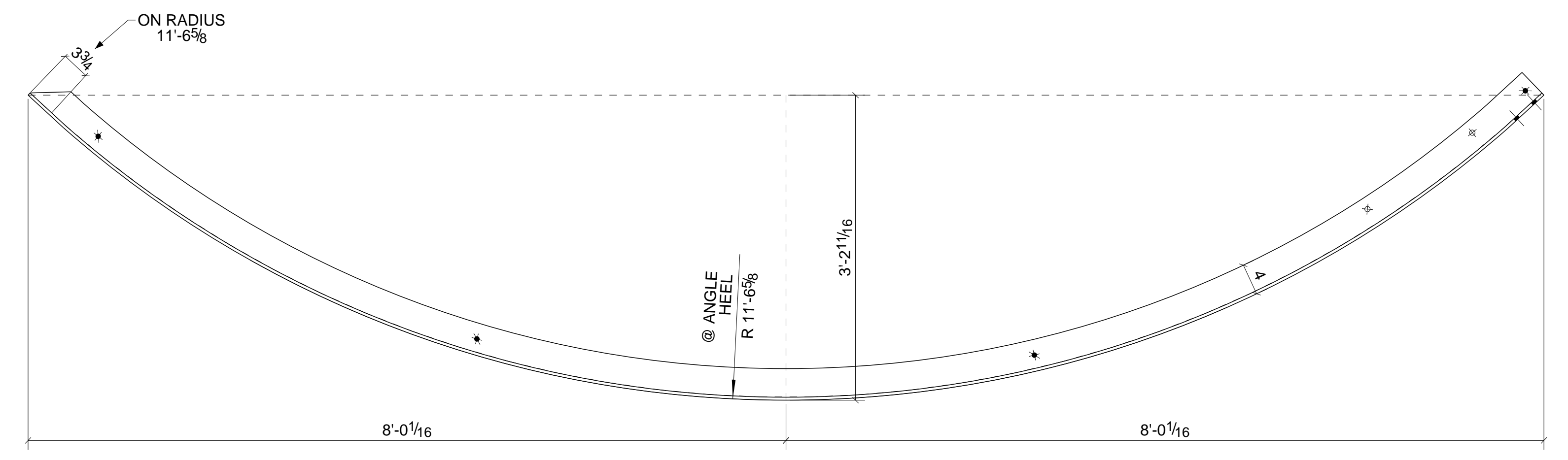
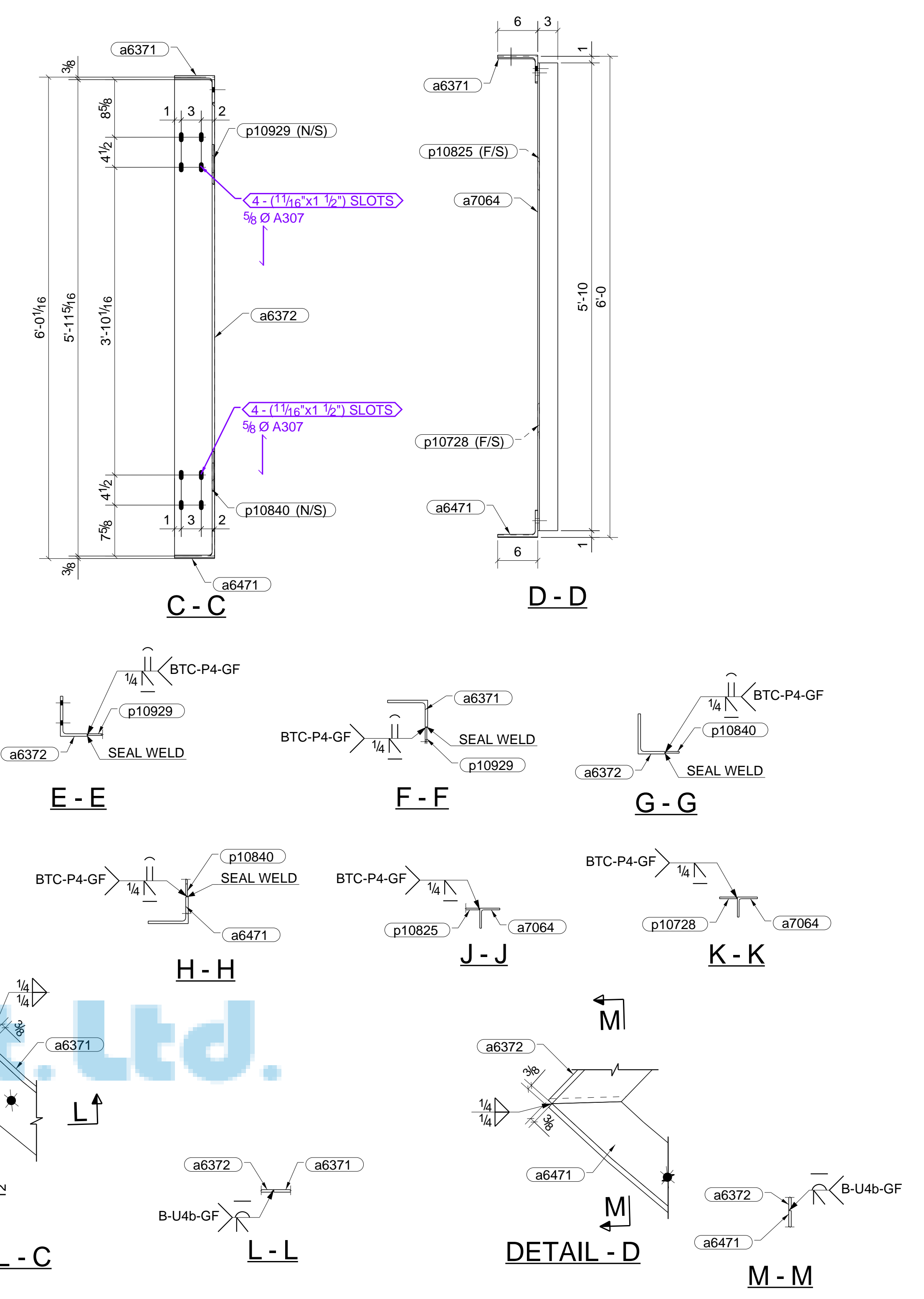
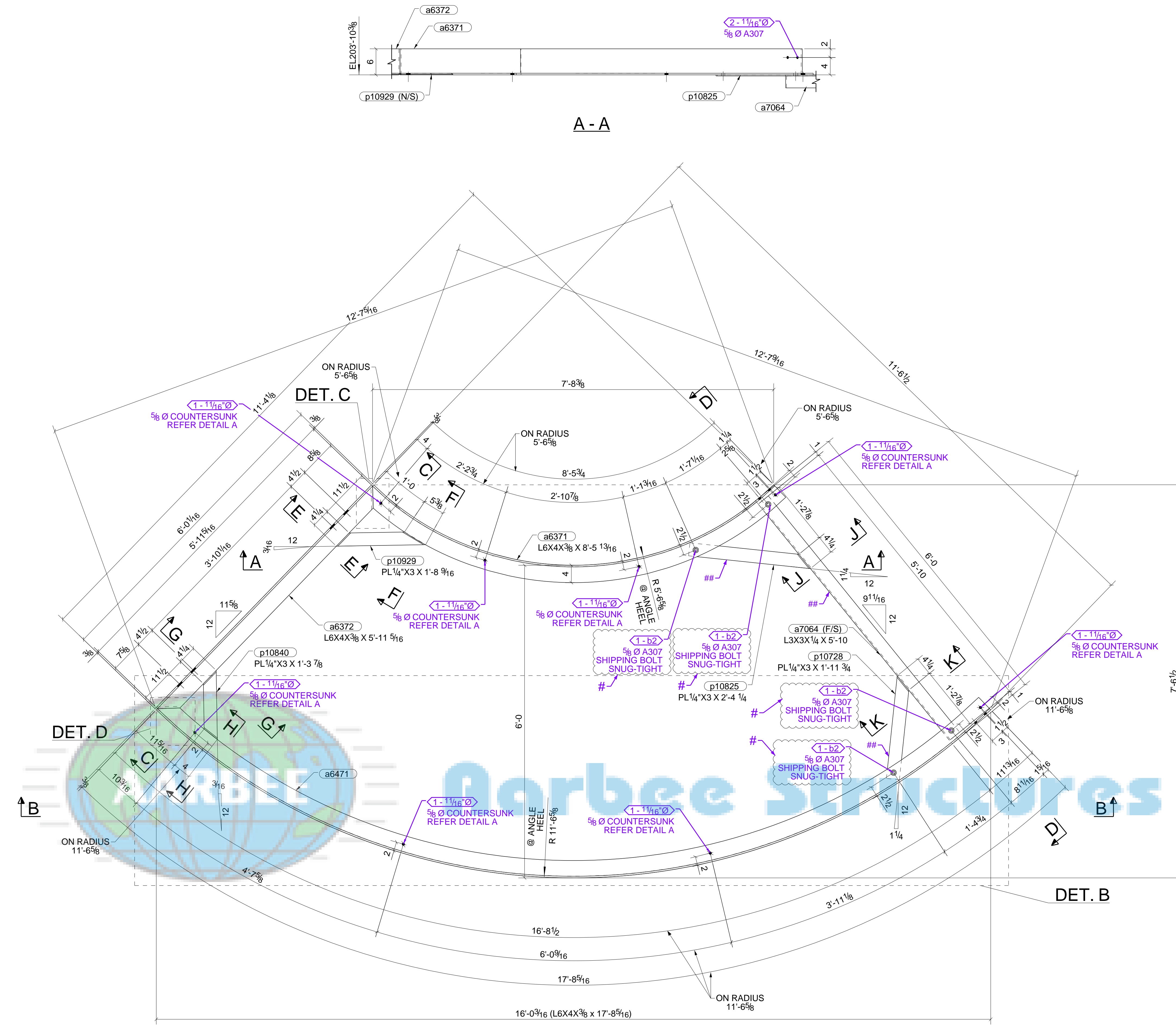


BILL OF MATERIAL		MARK	NO. OF ONE	DESCRIPTION	LENGTH FT.	IN.	FAB. MARK	P.M.	PREP	NOTES	PAY CODE
300B306	57-402-300B306		1	L6X4X3/8	17	8 5/16"	a6471	30010230	ROLLED	A529(50)	
			1	PL1/4"X3"	1	11 3/4"	p10728			A572(50)	
			1	PL1/4"X3"	2	4 1/4"	p10825			A572(50)	
			1	PL1/4"X3"	1	3 7/8"	p10840			A572(50)	
			1	PL1/4"X3"	1	8 9/16"	p10929			A572(50)	
			1	L6X4X3/8	8	5 13/16"	a6371	30010137	ROLLED	A529(50)	
			1	L6X4X3/8	5	11 5/16"	a6372	30010304		A529(50)	
			1	L3X3X1/4	5	10"	a7064	30010103		A529(50)	
			4	5/8" DIA A307 BOLT	1	3 1/4"				WIN2P	



SHOP NOTE: 1
TEST FIT COUNTERSUNK HOLE WITH A 5/8\"/>

SHOP NOTE: 2
ALL THE RADIAL DIMENSIONS ARE TAKEN ALONG RADIUS 11'-6 5/8\"/>

IN ADDITION TO THE WELDS SHOWN ON THE DRAWING ALL REMAINING JOINTS TO BE SEAL WELDED.

- WASHER IS TO BE SHOP LOCATED BETWEEN FAYING SURFACE TO REDUCE CONTACT AREA.
- MARKED MEMBERS ARE SHOP BOLTED PRIOR TO GALVANIZING.

REV.	DESCRIPTION	DATE
0	ISSUED FOR FABRICATION	10/4/2021
A	ISSUED FOR APPROVAL	10/4/2021

MATERIAL	CONNECTIONS	GENERAL NOTES
WF 8X17S A992 ANGLES A529 GR.50 (U.N.) PLATES A572-50 (U.N.) ESS A500 (GR.C) (U.N.) ALL OTHER A36 (U.N.)	HOLES : 13/16" Ø (U.N.) FIELD BOLTS: 3/4" Ø A325 (U.N.) ELECTRODES: E70 (LH)	ALL RUNNING DIMENSIONS FROM END OF MAIN MATERIAL ALL VERTICAL SPACING OF HOLES TO BE 3" U/A ALL RE-ENTRANT CUTS RADIUS (R=1/2" MIN.) ALL BEAMS TO BE FABRICATED WITH RESIDUAL CAMBER UP ALL H.S. SHOP BOLTS TO BE FULLY PRE-TENSIONED U.N. B'S INDICATES SHOP BOLT AFTER COATING S' INDICATES 'SNUG TIGHT' OC GAGE ALL WELDS ERECTION DRWG. NO. 57-402-E300-010

DESCRIPTION	DATE
FRAME DETAILS	09/28/2021
PROJECT: VALERO - DGD3 STL - 001 PROJECT / ISBL ECOFINER STEEL	
CUSTOMER: BURNS & MCDONNELL	

DATE	BY
10/4/2021	ANH

21-04
300B306 1/10

DATE PLOTTED: 04/13/2021 09:27:56am