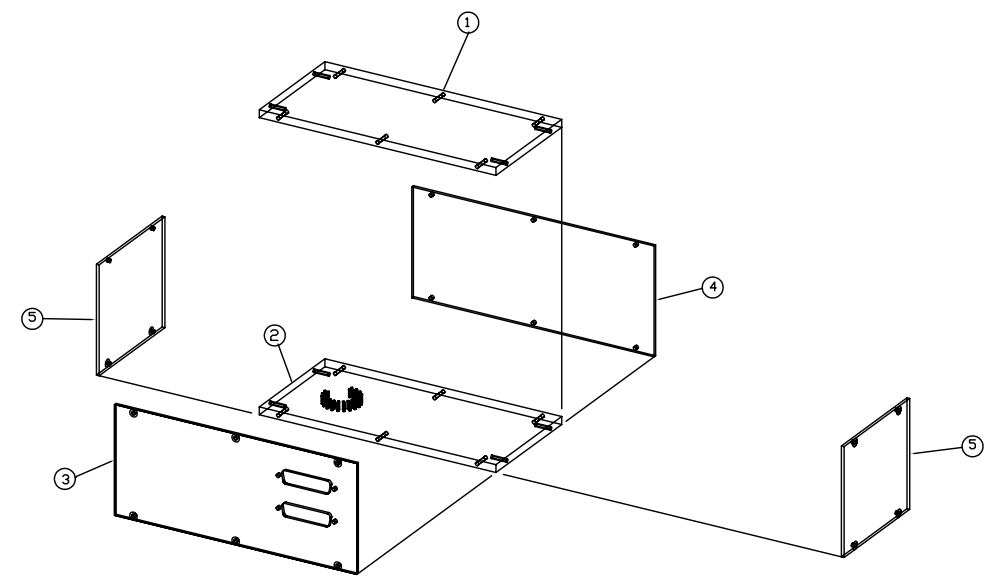
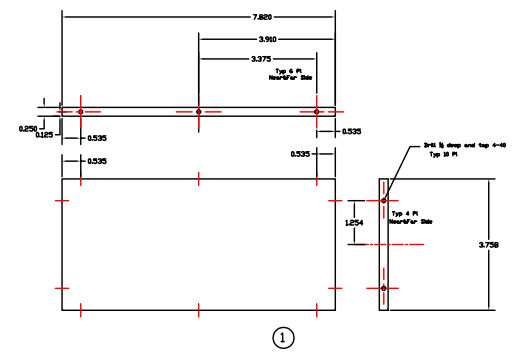
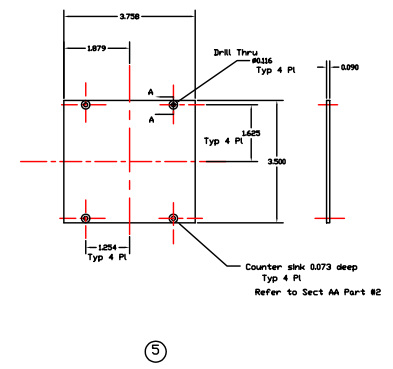
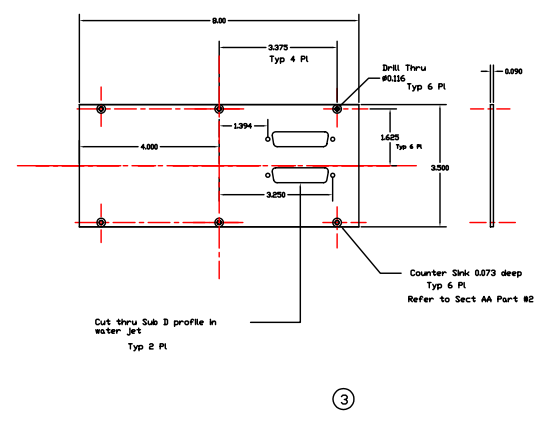
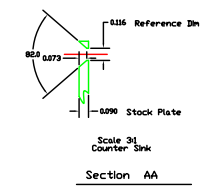
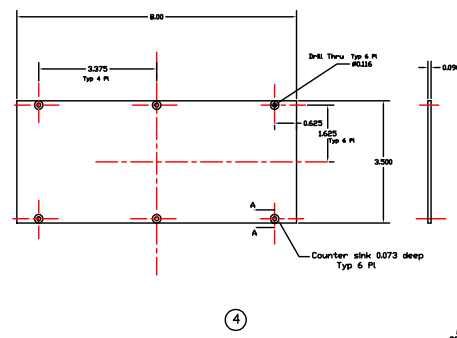
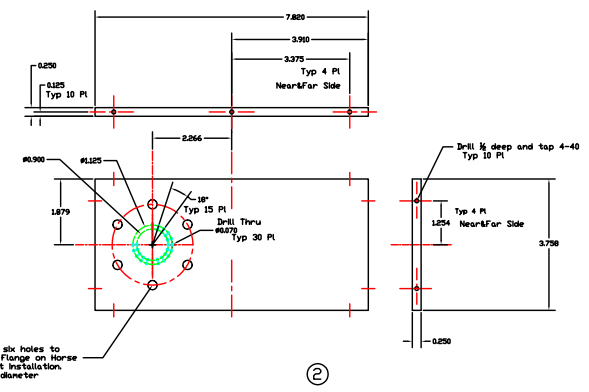


NO.	REVISION	BY	CH	SUP	APPROVED	DATE



Assembly



**RELEASED FOR
FABRICATION / INSTALLATION**

PPPL Drafting:

PART NO.	QUANTITY	DESCRIPTION	DRAWING NO.	MATERIAL
48	5	Side Plate	This Drawing	6061T6 Aluminum
24	4	Back Plate	This Drawing	316 SS
24	3	Front Plate	This Drawing	6061T6 Aluminum
24	2	Bottom Plate	This Drawing	6061T6 Aluminum
24	1	Top Plate	This Drawing	6061T6 Aluminum
24	1	ASSEMBLY/WELDMENT	This Drawing	

COMPUTER GENERATED DRAWING	CENTRAL FILES:	PRINCETON PLASMA PHYSICS LABORATORY
MANUAL CHANGES NOT PERMITTED	UNLESS OTHERWISE SPECIFIED	PRINCETON UNIVERSITY
AutoCAD2000	DIMENSIONS ARE IN INCHES	NATIONAL COMPACT STELLARATOR EXPERIMENT
DO NOT VERIFY INFORMATION BY SCALING DRAWING	MACHINE SURFACES 1/8"	MAGNETIC DIAGNOSTICS
	BREAK SHARP EDGES .005/.020	EXTERNAL FLUX LOOPS
		SENSING CABLE VERTICAL PORT 12 JUNCTION BOX

SCALE:	TOLERANCES:	NON-CUMULATIVE	DWG:	DATE:	DATE:	DATE:
NEXT ASSEMBLY	DECIMAL-INCH	FRACTIONS	FOM	16 Feb 07	0400 FILE	
APPV: G Gettelfinger	.1	1/16	ENG: G LABIK			
	.01	1/32	DWG: G LABIK			
	.005	1/64	CHK: SUPV			
	.002	1/128	CHK: M Cole			
	ANGULAR	OVER 15°				

WELDING ENGINEER
APPV: G Gettelfinger
DATE

se 310-034

SHEET 1 OF 1 REV 0