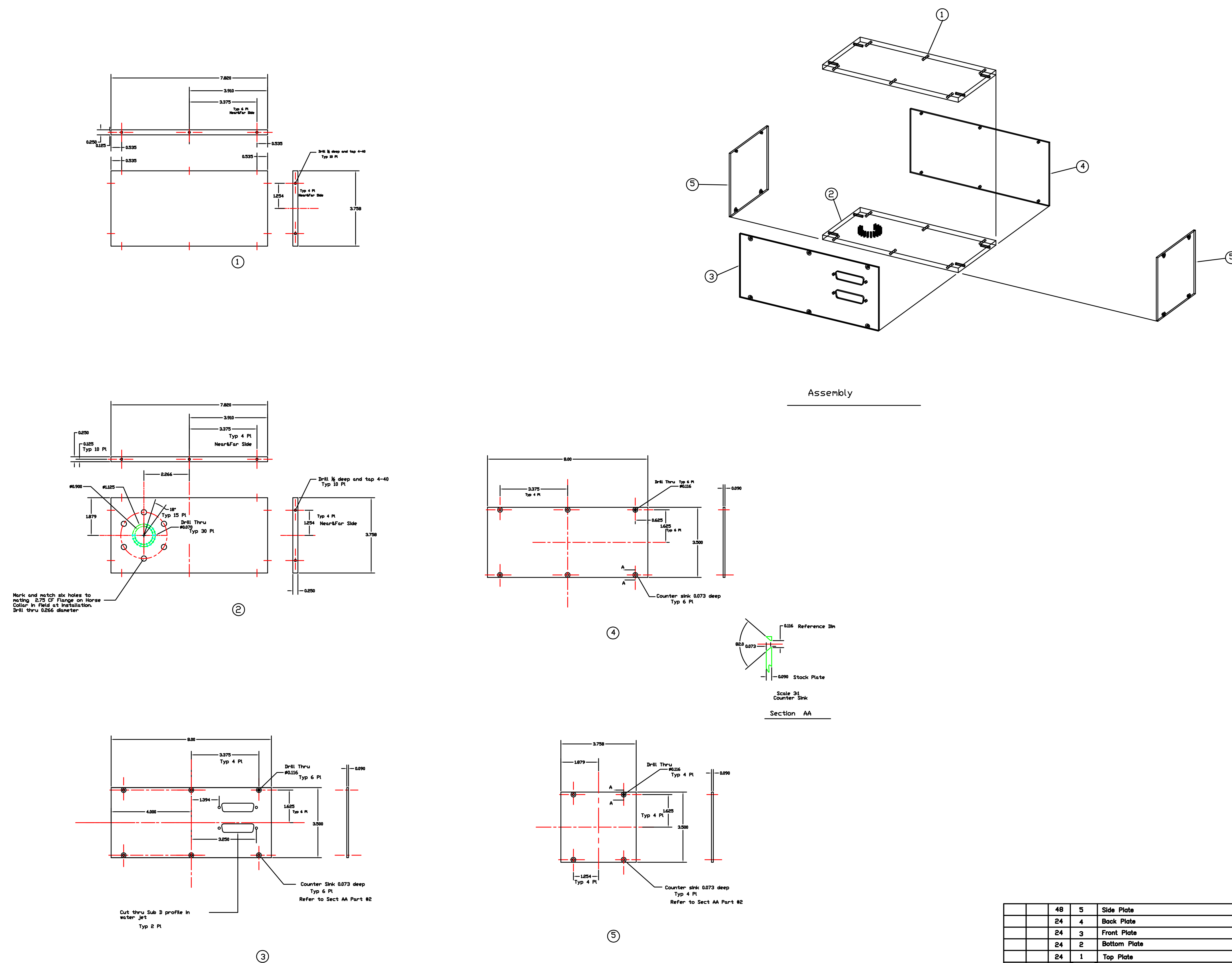
NO.	REVISION	BY	CH	SUP	APPROVED	DATE



		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		ASSEMBLY/WELDMENT	This Drawing	
03	02	01	PART NO.	NOMENCLATURE OR DESCRIPTION	DRAWING NO.	MATERIAL

PRINCETON PLASMA PHYSICS LABORATORY
PRINCETON UNIVERSITY

NATIONAL COMPACT STELLARATOR EXPERIMENT
MAGNETIC DIAGNOSTICS
EXTERNAL FLUX LOOPS
SENSING CABLE VERTICAL PORT 12 JUNCTION BOX

COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED
AutoCAD2000
DO NOT VERIFY INFORMATION BY SCALING DRAWING
CENTRAL FILES:
UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
MACHINE SURFACES 125
BREAK SHARP EDGES .005/.020
TOLERANCES NON-CUMULATIVE

DECIMAL-INCH		FRACTIONS	
.X	± .100	0"-12"	±1/16
.XX	± .030	12"-72"	±1/8
.XXX	± .005	72"-120"	±1/4
ANGULAR	±0°-15'	OVER 120"	±1/2

SCALE:
NEXT ASSEMBLY

DIV: FOM
DATE: 16 Feb 07
CADD FILE:
ENG: G LABIK
DWN: G LABIK
CHK: M Cole
APPROVED: G LABIK
CHK
SUPV

se 310-034
SHEET 1 OF 1
REV 0

WELDING ENGINEER
APPVD: ______ DATE ______
APPVD: G Gettelfinger ______ DATE ______

T9