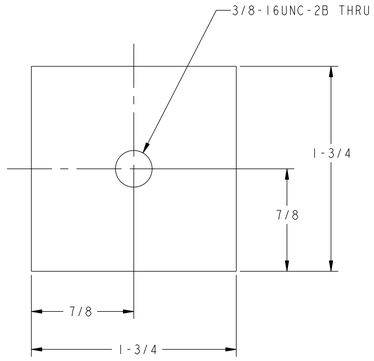
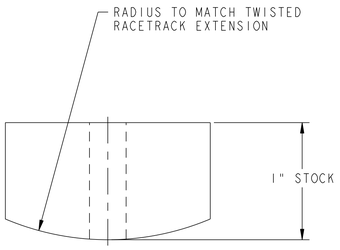
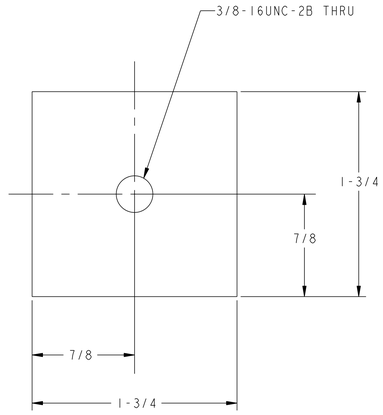
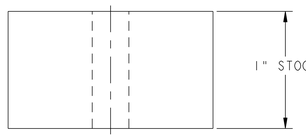
NO.	REVISION	BY	CH	SUP	APPROVED	DATE



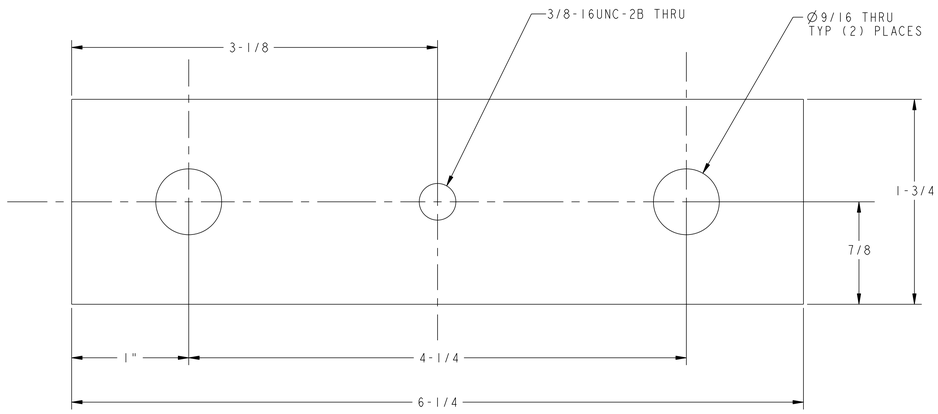


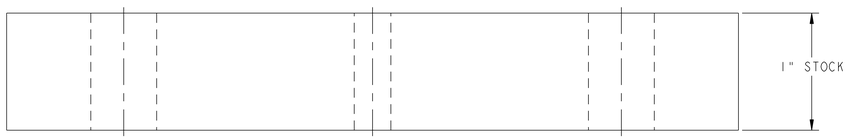
1 LIFTING LUG - TYPE 1
(1) REQD





2 LIFTING LUG - TYPE 2
(1) REQD





3 LIFTING LUG - TYPE 3
(2) REQD

RELEASED FOR FABRICATION / INSTALLATION
PPPL Drafting: Jerry Siegel 2005.08.22 07:28:21 -05'00'

NCSX-SE144-208

PART NO.	DRAWING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	QTY REQD
3	THIS DWG	LIFTING LUG - TYPE 3	ASTM A569	2
2	THIS DWG	LIFTING LUG - TYPE 2	304 S/S	1
1	THIS DWG	LIFTING LUG - TYPE 1	304 S/S	1

PARTS LIST

COMPUTER GENERATED DRAWING
MANUAL CHANGES NOT PERMITTED

CENTRAL FILES:
UNLESS OTHERWISE SPECIFIED

PRINCETON PLASMA PHYSICS LABORATORY
PRINCETON UNIVERSITY
NATIONAL COMPACT STELLARATOR EXPERIMENT

Pro E

DIMENSIONS ARE IN INCHES
MACHINE SURFACES

MODULAR COIL WINDING FACILITY
TWISTED RACETRACK WINDING
TWISTED RACETRACK LIFTING LUG DETAILS

DO NOT VERIFY INFORMATION BY SCALING DRAWING

BREAK SHARP EDGES .005/.020

TOLERANCES NON-CUMULATIVE

NEXT ASSEMBLY

DECIMAL-INCH	FRACTIONS			
.X +/-.100	0°-12° +/-1/16	DSN: L. MORRIS	6-29-05	DRAWING NO:
.XX +/-.030	12°-72° +/-1/8	CHK: T. MEIGHAN	6-29-05	SE144-208
.XXX +/-.005	72°-120° +/-1/4	ENGR: T. MEIGHAN	6-29-05	
ANGULAR +/-0°-15'	OVER 120° +/-1/2	SUPV: J. SIEGEL	6-29-05	SHEET 1 OF 1 REV 0

WEIGHT
0.8 lbs

MODEL NAME
SE144-208-3

WELDING ENGINEER

RELEASE LEVEL: Fabrication
DWG VERSION NO: 0

NCSX_PART_FORMAT_E