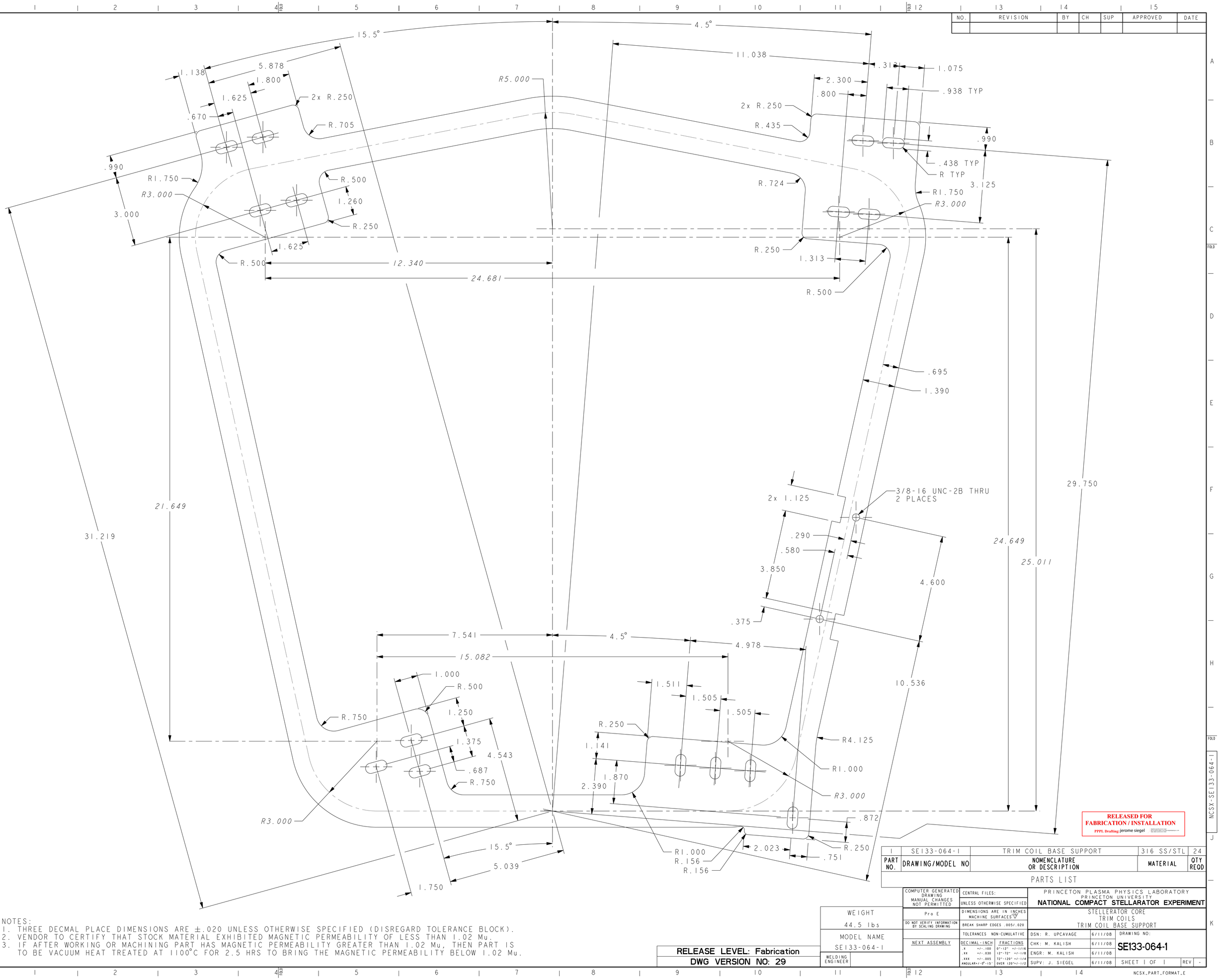
NO.	REVISION	BY	CH	SUP	APPROVED	DATE



NOTES:
1. THREE DECMAL PLACE DIMENSIONS ARE ±.020 UNLESS OTHERWISE SPECIFIED (DISREGARD TOLERANCE BLOCK).
2. VENDOR TO CERTIFY THAT STOCK MATERIAL EXHIBITED MAGNETIC PERMEABILITY OF LESS THAN 1.02 Mu.
3. IF AFTER WORKING OR MACHINING PART HAS MAGNETIC PERMEABILITY GREATER THAN 1.02 Mu, THEN PART IS TO BE VACUUM HEAT TREATED AT 1100°C FOR 2.5 HRS TO BRING THE MAGNETIC PERMEABILITY BELOW 1.02 Mu.

RELEASED FOR FABRICATION / INSTALLATION
PPPL Drafting: jerome siegel

PART NO.	DRAWING/MODEL NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	QTY REQD
1	SE133-064-1	TRIM COIL BASE SUPPORT	316 SS/STL	24

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 125	STELLERATOR CORE TRIM COILS TRIM COIL BASE SUPPORT	
DO NOT VERIFY INFORMATION BY SCALING DRAWING	BREAK SHARP EDGES .005/.020		
	TOLERANCES NON-CUMULATIVE	DSN: R. UPCAVAGE	6/11/08
NEXT ASSEMBLY	DECIMAL-INCH: .X +/-.100, .XX +/-.030, .XXX +/-.005, ANGULAR +/-0°-15' / FRACTIONS: 0°-12" +/-1/16, 12°-72" +/-1/8, 72°-120" +/-1/4, OVER 120" +/-1/2	CHK: M. KALISH	6/11/08
		ENGR: M. KALISH	6/11/08
		SUPV: J. SIEGEL	6/11/08
WELDING ENGINEER		DRAWING NO: SE133-064-1	
		SHEET 1 OF 1	REV -

WEIGHT	MODEL NAME
44.5 lbs	SE133-064-1

RELEASE LEVEL: Fabrication
DWG VERSION NO: 29

NCSX-SE133-064-1

NCSX_PART_FORMAT_E