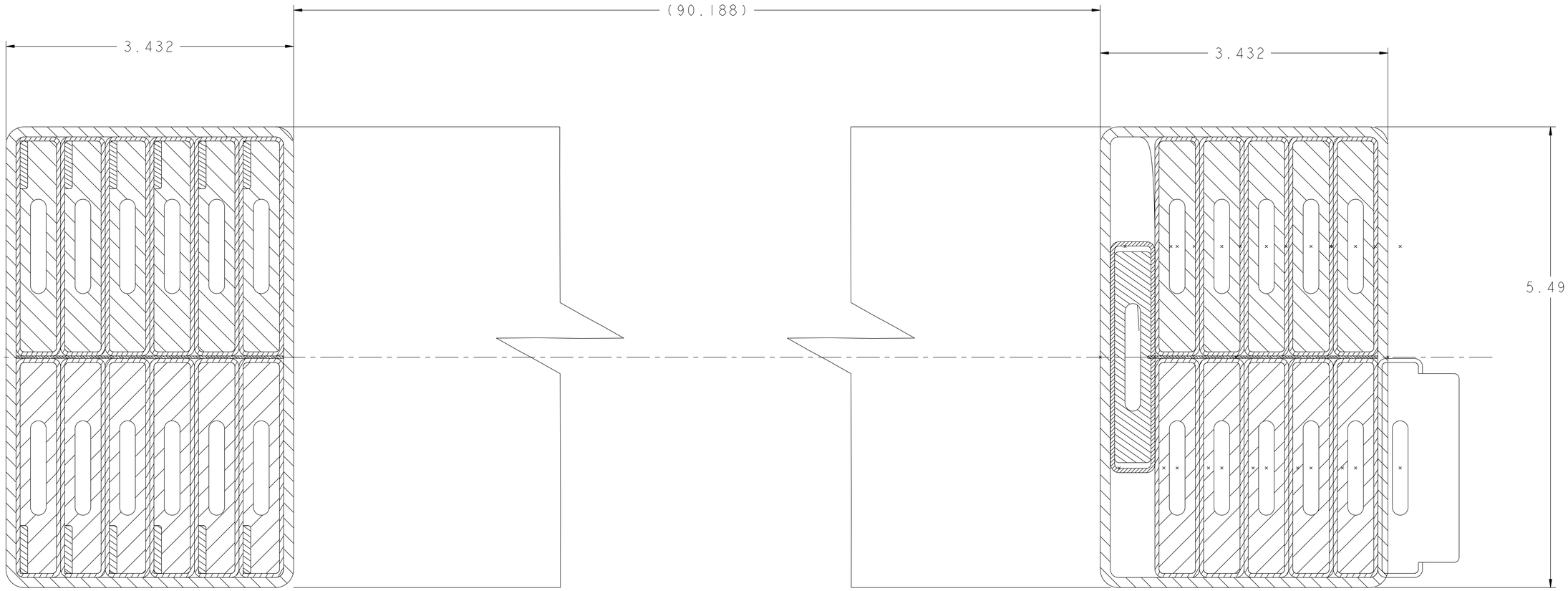
NO.	REVISION	BY	CH	SUP	APPROVED	DATE



SECTION A-A
AT HORIZONTAL MIDPLANE
PRIOR TO MACHINING TAPER
SCALE 2.0

PART NO.	DRAWING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	QTY REQD

PARTS LIST

COMPUTER GENERATED DRAWING
MANUAL CHANGES NOT PERMITTED

Pro E

DO NOT VERIFY INFORMATION BY SCALING DRAWING

CENTRAL FILES:

UNLESS OTHERWISE SPECIFIED

DIMENSIONS ARE IN INCHES
MACHINE SURFACES 63

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

NEXT ASSEMBLY

WEIGHT
1706.3 lbs

MODEL NAME
SE131-009

WELDING ENGINEER

PRINCETON PLASMA PHYSICS LABORATORY
PRINCETON UNIVERSITY
NATIONAL COMPACT STELLARATOR EXPERIMENT

STELLARATOR CORE
CONVENTIONAL COILS
TF COIL AS WOUND "UNMACHINED TAPER"

DSN: J. RUSHINSKI
CHK:
ENGR:
SUPV:

DRAWING NO:
SE131-009
SHEET 3 OF 3
REV

RELEASE LEVEL: WIP
DWG VERSION NO: 9

NCSX-SE131-009

NCSX_ASSY_FORMAT_E