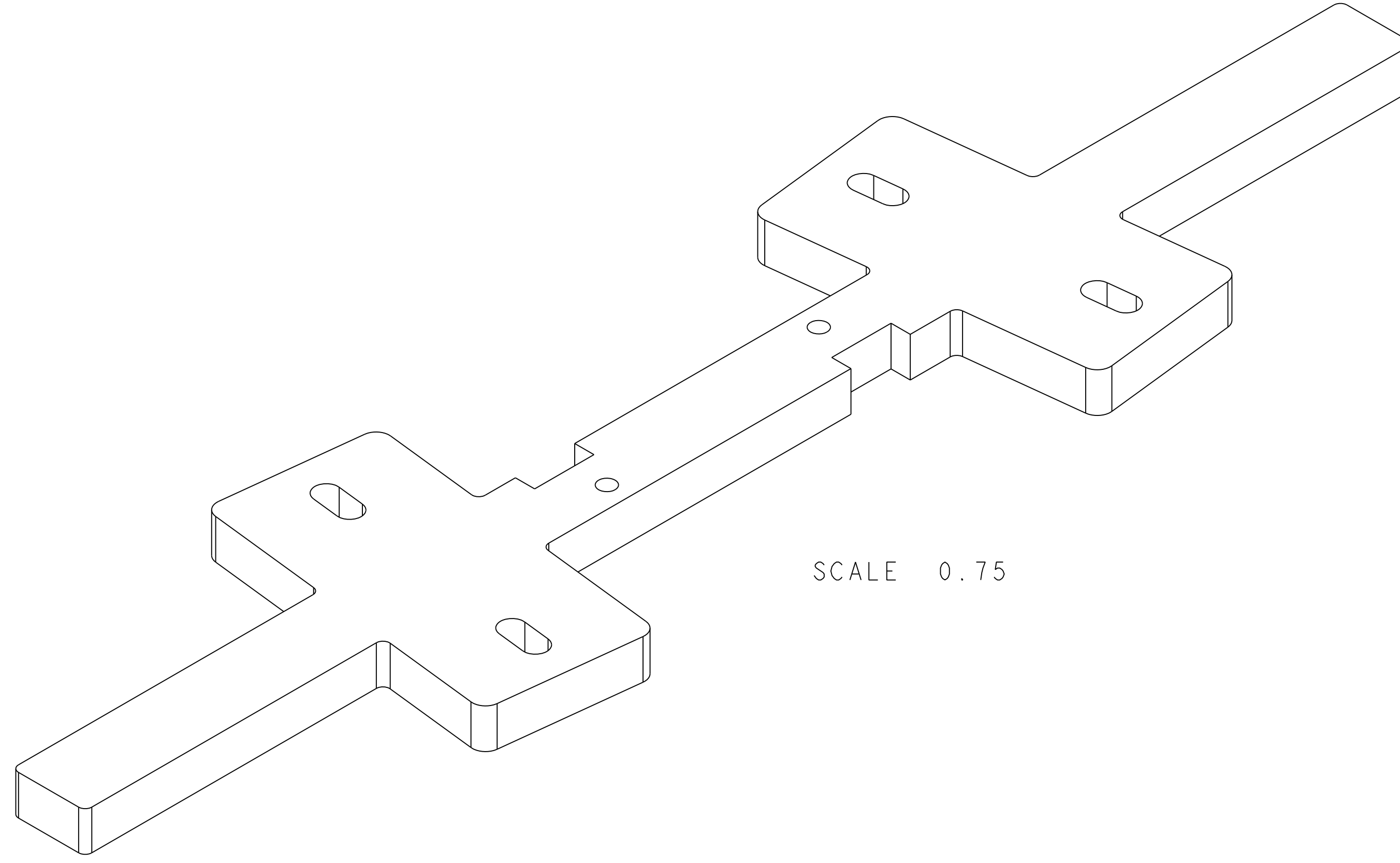
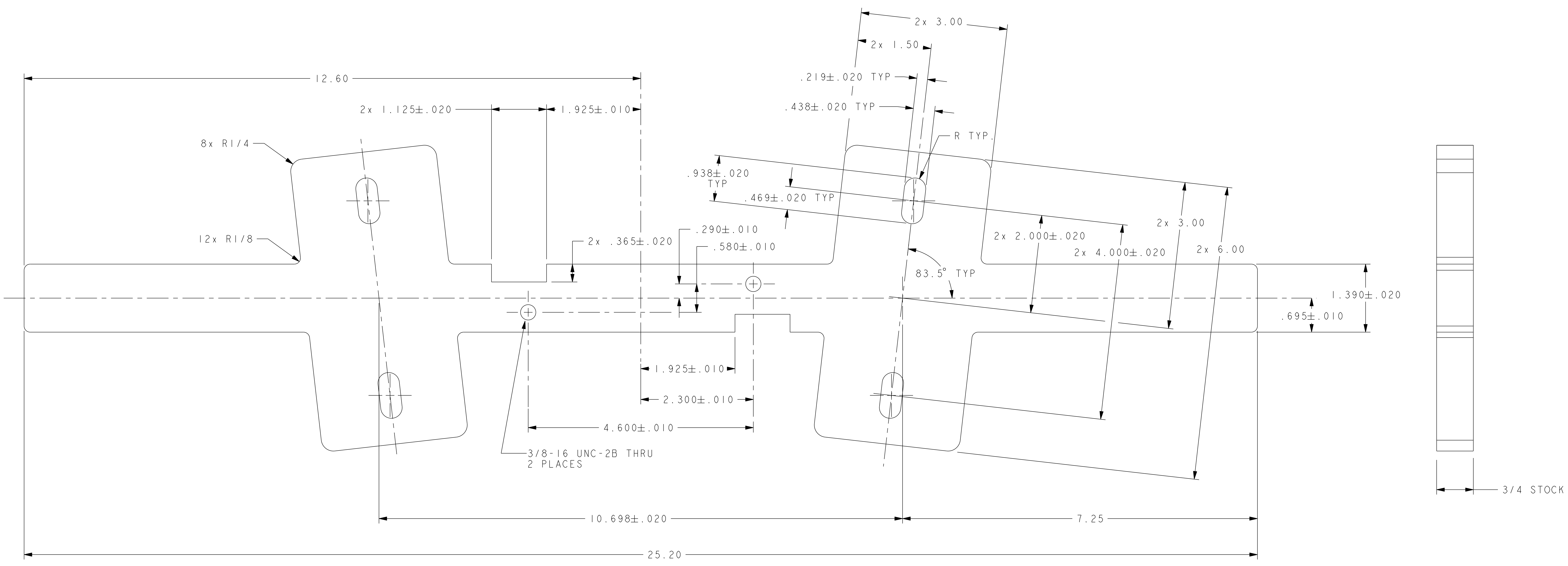


| NO. | REVISION | BY | CH | SUP | APPROVED | DATE |
|-----|----------|----|----|-----|----------|------|
| | | | | | | |



SCALE 0.75



NOTES:
 1. VENDOR TO CERTIFY THAT STOCK MATERIAL EXHIBITED MAGNETIC PERMEABILITY OF LESS THAN 1.02 Mu.
 2. 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.

| SEI33-063-3 | TRIM COIL #1 BASE, SUPPORT #3 | 316 SS/STL | 24 |
|--|-------------------------------|---|---|
| PART NO. | DRAWING/MODEL NO | NOMENCLATURE OR DESCRIPTION | MATERIAL QTY RECD |
| PARTS LIST | | | |
| COMPUTER GENERATED DRAWING CHANGES NOT PERMITTED | | CENTRAL FILES: | PRINCETON PLASMA PHYSICS LABORATORY |
| Pro E | | UNLESS OTHERWISE SPECIFIED | NATIONAL COMPACT STELLARATOR EXPERIMENT |
| DO NOT VERIFY INFORMATION BY SCALING DRAWING | | DIMENSIONS ARE IN INCHES MACHINE SURFACES | STELLARATOR CORE TRIM COILS |
| NEXT ASSEMBLY | | BREAK SHARP EDGES .005/.020 | TRIM COIL #1 BASE, SUPPORT #3 |
| WEIGHT | | TOLERANCES NON-CUMULATIVE | DSN: R. UPCAVAGE 6/10/08 DRAWING NO: |
| 164.6 lbs | | DECIMAL-INCH FRACTIONS | CHK: M. KALISH 6/10/08 |
| MODEL NAME | | .XX +/- .000 0°-12° +/- .010 | ENGR: M. KALISH 6/10/08 |
| TC133-041 | | .XX +/- .005 12°-120° +/- .010 | SUPV: J. SIEGEL 6/10/08 |
| RELEASE LEVEL: WIP | | ANGULAR +/- 0°-15° OVER 120° +/- .010 | SEI33-063-3 |
| DWG VERSION NO: 2 | | WELDING ENGINEER | SHEET 1 OF 1 REV *** |

NCSX-SEI33-063-3