



RELEASED FOR
FABRICATION / INSTALLATION

PPPL Drafting:

| | | | | |
|--|------------|--|----------------------|--------------|
| 11 | THIS DWG | GUIDE "TEE" PLATE - TYPE "C" | ASTM A36 | 2 |
| 10 | THIS DWG | WELD STUD GUIDE BLOCK | ASTM A36 | 2 |
| 9 | THIS DWG | GUIDE "TEE" PLATE - TYPE "B" | ASTM A36 | 2 |
| 8 | THIS DWG | "VEE" BLOCK PUSH SCREW | ASTM A108 | 2 |
| 7 | THIS DWG | "VEE" BLOCK GUIDE PLATE | DELFIN | 4 |
| 6 | THIS DWG | GUIDE "TEE" PLATE - TYPE "A" | ASTM A36 | 4 |
| 5 | THIS DWG | "VEE" BLOCK | ASTM A36 | 2 |
| 4 | THIS DWG | VERTICAL LOWER HALF SUPPORT BAR | G-10 | 4 |
| 3 | THIS DWG | VERTICAL UPPER HALF SUPPORT BAR | ASTM A36 | 4 |
| 2 | THIS DWG | MOUNTING BUSHING | ASTM A108 | 2 |
| 1 | THIS DWG | HORIZONTAL CLAMPING BAR | ASTM A36 | 2 |
| PART NO. | DRAWING NO | NOMENCLATURE OR DESCRIPTION | MATERIAL | QTY REQD |
| PARTS LIST | | | | |
| COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED | | PRINCETON PLASMA PHYSICS LABORATORY PRINCETON UNIVERSITY NATIONAL COMPACT STELLATOR EXPERIMENT | | |
| Pro E | | DIMENSIONS ARE IN INCHES MACHINE SURFACES UNLESS OTHERWISE SPECIFIED | | |
| DO NOT VERIFY INFORMATION BY SCALING DRAWING | | BREAK SHARP EDGES .005/.020 | | |
| NEXT ASSEMBLY | | TOLERANCES NON-CUMULATIVE | DSN: L. MORRIS | 8-16-04 |
| | | DECIMAL-INCH FRACTIONS | CHK: S. RAFTOPOULOS | 8-16-04 |
| | | .XX ±.000 | ENGR: J. CHRZANOWSKI | 8-16-04 |
| | | .XXX ±.005 | SUPV: J. SIEGEL | 8-16-04 |
| | | ANGULAR ±.0°-15° | | |
| | | OVER 120° ±.1° | | |
| | | | DRAWING NO: | SE144-086 |
| | | | | SHEET 1 OF 1 |
| | | | | REV 1 |

RELEASE LEVEL: Fabrication
DWG VERSION NO: 5

WEIGHT
0.5 lbs

MODEL NAME
SE144-086-11

WELDING ENGINEER