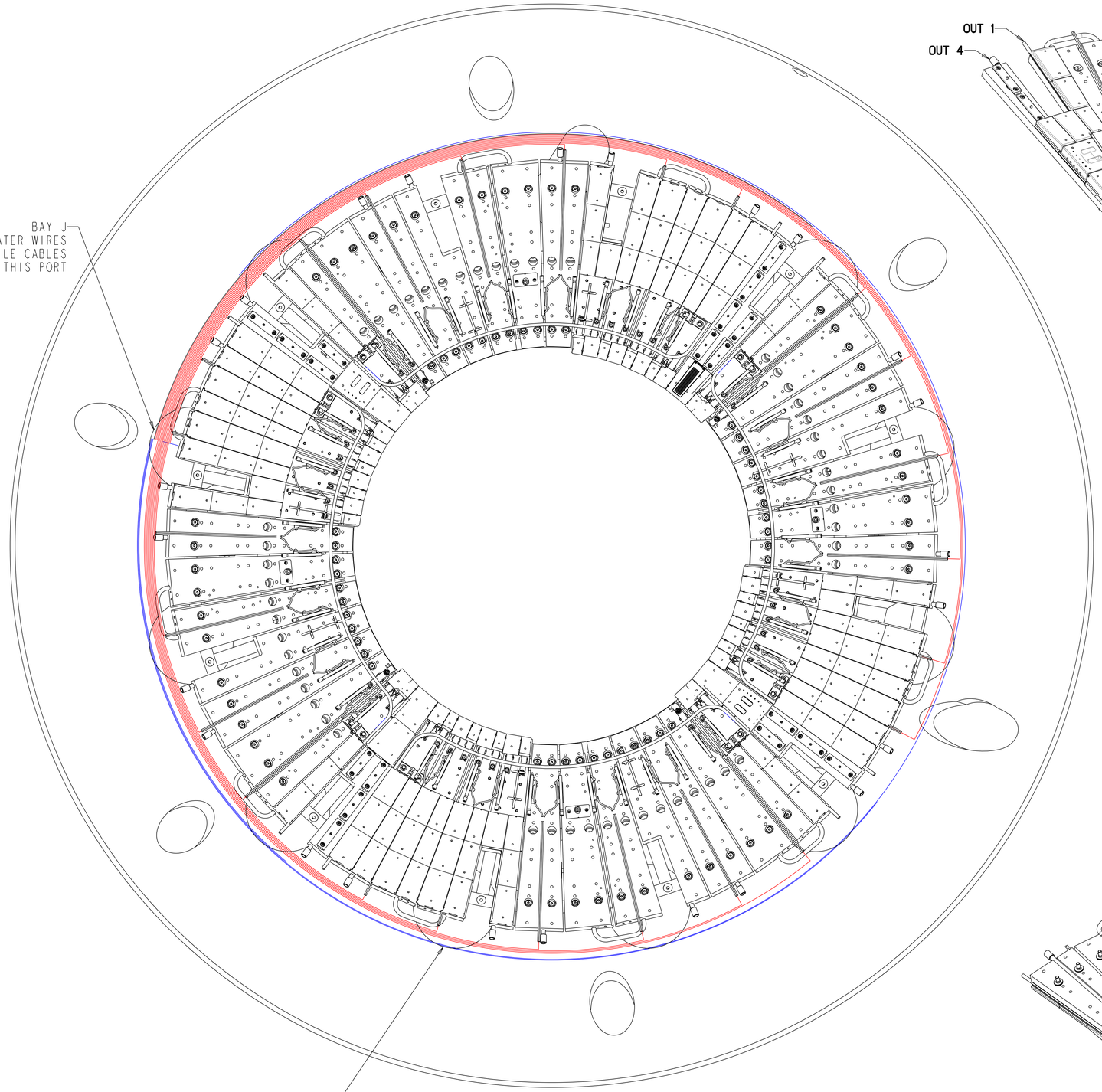
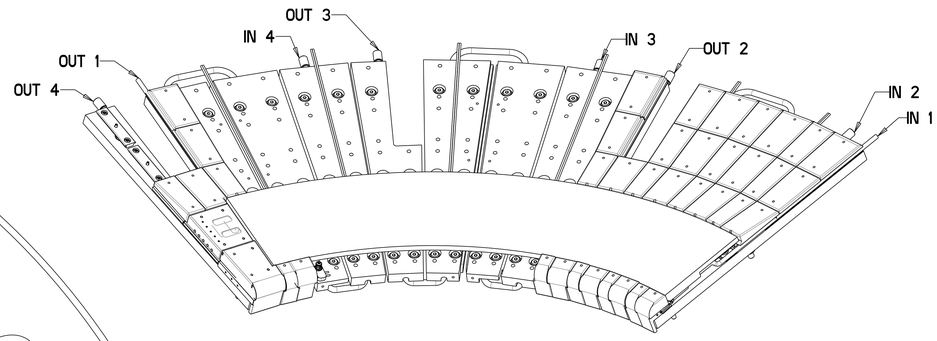
| NO. | REVISION | BY | CH | SUP | APPROVED | DATE |
|---|---|---|---|---|---|---|
| | | | | | | |

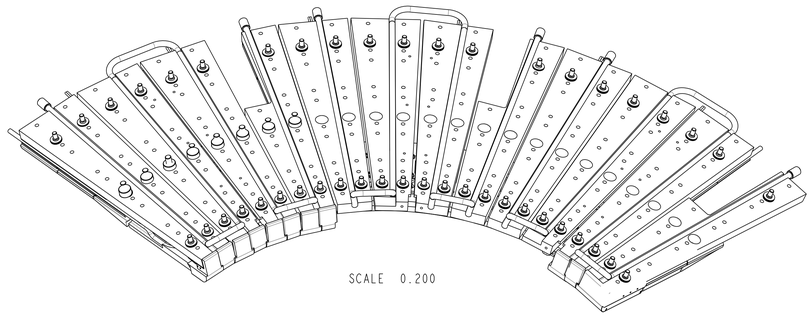



SCALE 0.180




SCALE 0.200

## *TYPICAL COOLING ARRANGMENT*



SCALE 0.200

| | | | |
|---|---|---|---|
| COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED | CENTRAL FILES: UNLESS OTHERWISE SPECIFIED | PRINCETON PLASMA PHYSICS LABORATORY PRINCETON UNIVERSITY NATIONAL SPHERICAL TORUS EXPERIMENT | |
| MODEL NAME E-ED1171 | Pro E; DIMENSIONS ARE IN INCHES MACHINE SURFACES $\sqrt{}$; DO NOT VERIFY INFORMATION BY SCALING DRAWING; BREAK SHARP EDGES .005/.020 | LIQUID LITHIUM DIVERTOR WIRING ASSEMBLY | |
| 17-Apr-09 | TOLERANCES NON-CUMULATIVE | DIV: MECH. ENG. | DATE: CADD FILE: E-ED1171 DRW |
| WELDING ENGINEER APPVD:_____ DATE _____ | 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 | ENG: R. ELLIS; DSN: R. UPCAVAGE; CHK: R. ELLIS | APPROVED M. VIOLA; CHK RE SUPV JS; SHEET 3 OF 4 REV 0 |

NSTX-E-ED1171

EMI