



|    |        |         |
|----|--------|---------|
| A1 | 0.000  | 0.000   |
| B1 | -5.950 | -2.513  |
| B2 | -2.770 | -2.513  |
| B3 | 0.410  | -2.513  |
| B4 | 3.590  | -2.513  |
| B5 | 6.770  | -2.513  |
| B6 | 9.950  | -2.513  |
| C1 | -5.528 | -4.088  |
| C2 | -1.764 | -4.088  |
| C3 | 2.000  | -4.088  |
| C4 | 5.764  | -4.088  |
| C5 | 9.528  | -4.088  |
| D1 | -5.106 | -5.663  |
| D2 | -1.553 | -5.663  |
| D3 | 2.000  | -5.663  |
| D4 | 5.553  | -5.663  |
| D5 | 9.106  | -5.663  |
| E1 | -4.684 | -7.238  |
| E2 | 8.684  | -7.238  |
| F1 | -4.262 | -8.813  |
| F2 | -1.131 | -8.813  |
| F3 | 2.000  | -8.813  |
| F4 | 5.131  | -8.813  |
| F5 | 8.262  | -8.813  |
| F6 | 11.393 | -8.813  |
| G1 | -3.840 | -10.388 |
| G2 | 0.052  | -10.388 |
| G3 | 3.948  | -10.388 |
| G4 | 7.840  | -10.388 |
| H1 | -3.478 | -11.963 |
| H2 | 0.193  | -11.963 |
| H3 | 3.807  | -11.963 |
| H4 | 7.478  | -11.963 |
| H5 | 11.149 | -11.963 |
| I1 | -2.996 | -13.538 |
| I2 | 0.285  | -13.538 |
| I3 | 3.715  | -13.538 |
| I4 | 7.225  | -13.538 |
| I5 | 10.735 | -13.538 |
| J1 | -2.725 | -15.113 |
| J2 | 0.425  | -15.113 |
| J3 | 3.575  | -15.113 |
| J4 | 6.725  | -15.113 |
| K1 | -2.512 | -16.688 |
| K2 | 2.000  | -16.688 |
| K3 | 6.152  | -16.688 |
| L1 | -1.730 | -18.263 |
| L2 | 2.000  | -18.263 |
| L3 | 5.730  | -18.263 |
| M1 | -1.308 | -19.838 |
| M2 | 2.000  | -19.838 |
| M3 | 5.308  | -19.838 |
| N1 | -1.075 | -21.413 |
| N2 | 2.000  | -21.413 |
| N3 | 5.075  | -21.413 |
| O1 | -0.464 | -22.988 |
| O2 | 4.464  | -22.988 |
| P1 | -0.42  | -24.563 |
| P2 | 4.042  | -24.563 |
| W1 | -7.901 | -2.513  |
| W2 | 11.901 | -2.513  |
| X1 | 2.000  | -11.963 |
| Y1 | -1.779 | -25.420 |
| Y2 | 5.779  | -25.420 |
| Z1 | 4.000  | -28.438 |

NOTE:  
1. ALL X,Y COORDINATES ARE BASIC

|                                    |      |                    |      |
|------------------------------------|------|--------------------|------|
| STATE DRAWING NUMBER               | REV. | RHC DRAWING NUMBER | REV. |
| TPC424-E-1                         | A    | XXXXXXX            | -    |
| LAWRENCE BERKELEY LABORATORY       |      |                    |      |
| UNIVERSITY OF CALIFORNIA, BERKELEY |      |                    |      |
| RHIC/STAR DETECTOR                 |      |                    |      |
| SECTOR                             |      |                    |      |
| CONNECTOR FIXTURE FOR IS           |      |                    |      |
| 4000000                            |      |                    |      |
| DRAWN BY: R. LEWIS                 |      |                    |      |
| CHECKED BY: J. WIRTH               |      |                    |      |
| DATE: 09/22/94                     |      |                    |      |
| SCALE: DETAIL                      |      |                    |      |
| PART NUMBER: 24A7906               |      |                    |      |
| REV. 1                             |      |                    |      |

