| LBL DRAWING NUMBER REV. | STAR DRAWING NUMBER | REV. | SHEET # | RHIC DRAWING NUMBER | REV. | ALL DIMENSIONS ARE INCHES / CENTIMETERS |
|---|---|---|---|---|---|---|
| 24A1401 G | SIM140-A-1 | G | 1of1 | XXXXXXXXXX | - | |

| DRWN BY | DATE | COGNIZANT ENG | DATE | PRODUCTION APP | DATE | CAT.CODE/WBS |
|---|---|---|---|---|---|---|
| Doug Fritz | 8/26/93 | JER | 8/26/93 | | x/xx/xx | SR1301 |

| REV. | DWN. | CHK. | DATE | CHANGES |
|---|---|---|---|---|
| D | SMH | DCF | 8-27-95 | UPDATED VPD GEOMETRY AND ADDED VPD LOCATION ENVELOPE, ECN TRG003 |
| E | RES | DCF | 10-13-95 | INCREASED THE EMC B.L. ELECTRONICS AREA (OUTER RADIUS TO 166.395" WAS 159.307"), ECN EMC002 |
| F | DCF | DCF | 5-13-96 | INCREASED CTB/TOF ENVELOPE IN "Z" (NOW 246 CM, WAS 240 CM) ECN TRG002 |
| G | DCF | DCF | 8-08-96 | ADDED FTPC ENVELOPE, MODIFIED SVT GEOMETRY AND VPD MOVEMENT ENVELOPE, ECN SIM013 |

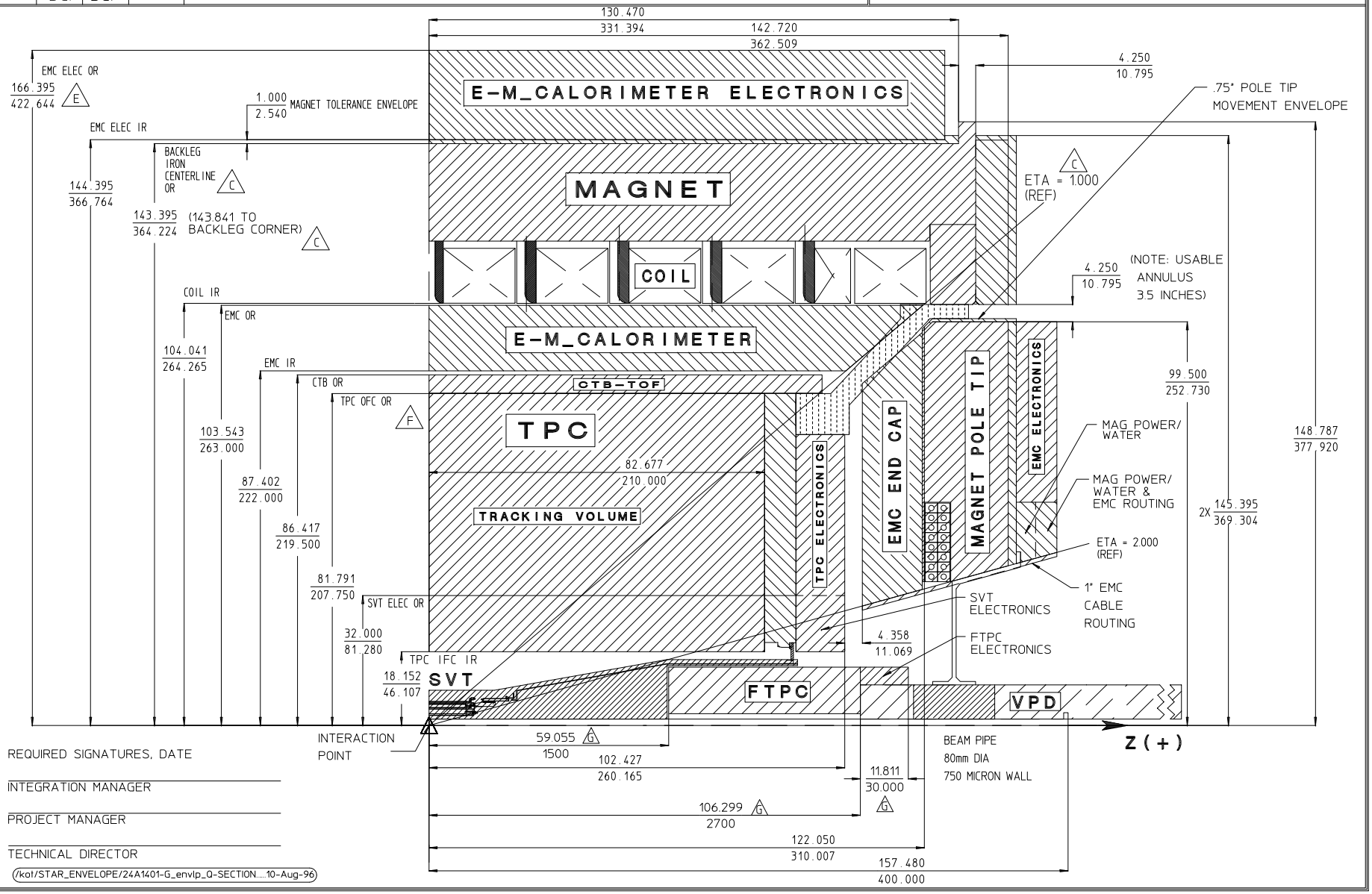
# LAWRENCE BERKELEY LABORATORY

UNIVERSITY OF CALIFORNIA - BERKELEY

## RHIC/STAR DETECTOR - S.I.

## MECHANICAL COMPONENTS

## QUARTER SECTION INTERFACE ENVELOPE




REQUIRED SIGNATURES, DATE

INTEGRATION MANAGER

PROJECT MANAGER

TECHNICAL DIRECTOR

/kat/STAR_ENVELOPE/24A1401-G_envlp_Q-SECTION....10-Aug-96