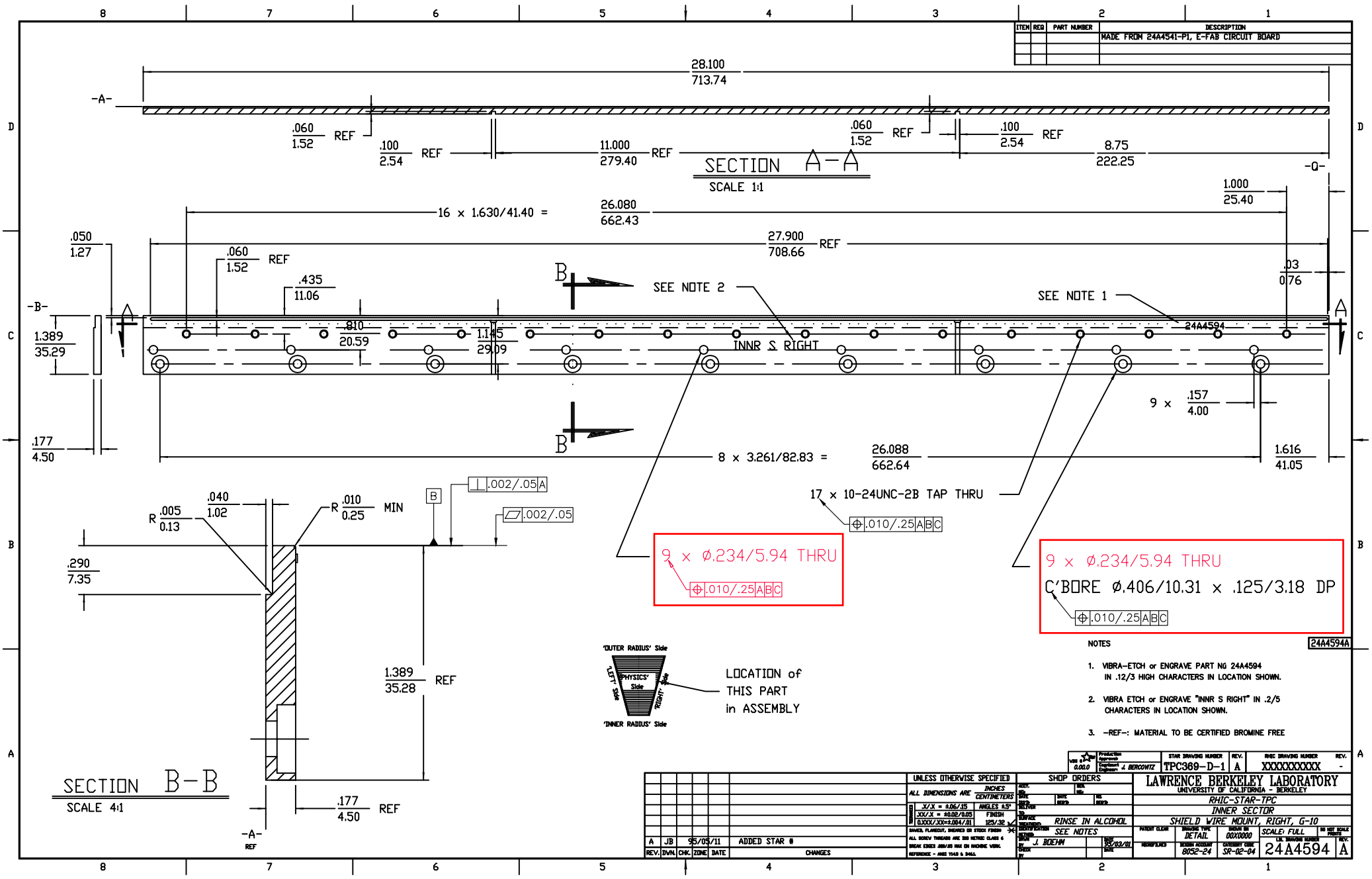

ITEM | REQ | PART NUMBER | DESCRIPTION
MADE FROM 24A4541-P1, E-FAB CIRCUIT BOARD
28.100
713.74
-A-
.060
1.52
REF
.100
2.54
REF
11.000
279.40
REF
.060
1.52
REF
.100
2.54
REF
8.75
222.25
SECTION A-A
SCALE 1:1
-Q-
1.000
25.40
16 x 1.630/41.40 =
26.080
662.43
.050
1.27
27.900
708.66
REF
.060
1.52
REF
.435
11.06
.03
0.76
B
SEE NOTE 2
SEE NOTE 1
-B-
A
A
1.389
35.29
.810
20.59
1.145
29.09
INNR S RIGHT
24A4594
9 x
.157
4.00
.177
4.50
B
8 x 3.261/82.83 =
26.088
662.64
1.616
41.05
17 x 10-24UNC-2B TAP THRU
.010/.25 A B C
.002/.05 A
.002/.05
R .005
0.13
.040
1.02
R .010
0.25
MIN
B
.290
7.35
9 x Ø.234/5.94 THRU
.010/.25 A B C
9 x Ø.234/5.94 THRU
C'BORE Ø.406/10.31 x .125/3.18 DP
.010/.25 A B C
'OUTER RADIUS' Side
'LEFT' Side
PHYSICS' Side
'RIGHT' Side
'INNER RADIUS' Side
LOCATION of
THIS PART
in ASSEMBLY
1.389
35.28
REF
SECTION B-B
SCALE 4:1
.177
4.50
REF
-A-
REF
24A4594A
NOTES
1. VIBRA-ETCH or ENGRAVE PART NO 24A4594 IN .12/3 HIGH CHARACTERS IN LOCATION SHOWN.
2. VIBRA ETCH or ENGRAVE "INNR S RIGHT" IN .2/5 CHARACTERS IN LOCATION SHOWN.
3. -REF-: MATERIAL TO BE CERTIFIED BROMINE FREE
WBS 0.00.0
Production Approval
Engineer: J. BERCOVITZ
STAR DRAWING NUMBER TPC369-D-1
REV. A
RHIC DRAWING NUMBER XXXXXXXXXX
REV. -
UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE INCHES CENTIMETERS
TOLERANCES X/X = ±.06/.15 ANGLES ±.5°
XX/X = ±0.02/0.05 FINISH
0.XXX/.XX=±.004/.01 125/32
SHOP ORDERS
RINSE IN ALCOHOL
SEE NOTES
J. BOEHM
95/03/01
LAWRENCE BERKELEY LABORATORY
UNIVERSITY OF CALIFORNIA - BERKELEY
RHIC-STAR-TPC
INNER SECTOR
SHIELD WIRE MOUNT, RIGHT, G-10
DRAWING TYPE DETAIL
SCALE: FULL
24A4594
REV. A
A JB 95/05/11 ADDED STAR #
REV. DWN. CHK. ZONE DATE CHANGES