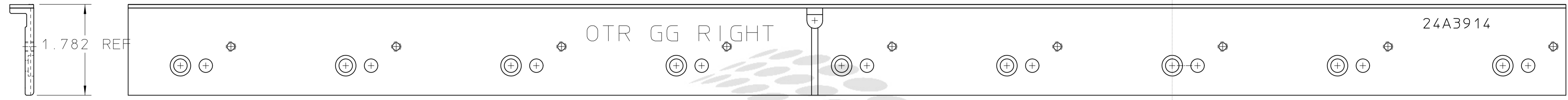
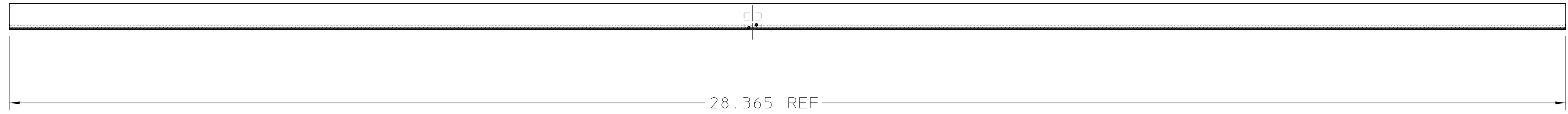


8 7 6 5 4 3 2 1

REQ	ITEM	PART NUMBER	DESCRIPTION
1	1	24A3914	GATED GRID WIRE MOUNT, RIGHT
1	2	24A3531	GATED GRID WIRE MOUNT BOARD (ELECTRONIC FABRICATION)



.002 to .003 BOND LINE THICKNESS

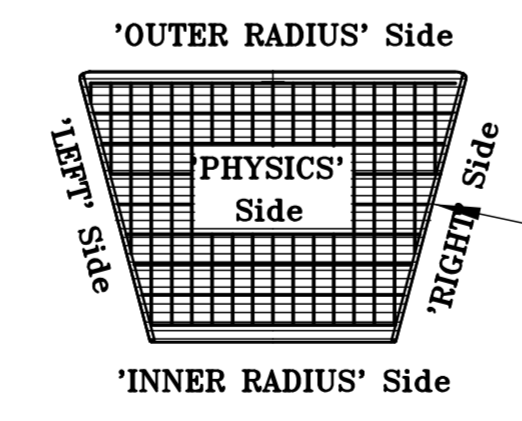
.470 REF  
ITEM 2

-B-		
	.003	A
/	.002	
RESTRAINED		

INSTALL ITEM 2 FLUSH WITH THIS SURFACE OF ITEM 1

.472 REF  
ITEM 1

1.782 ± .002



LOCATION of this PART in the OUTER SECTOR

NOTES

- CLEAN MATING SURFACES WITH ALCOHOL.
- BOND ITEM 1 AND ITEM 2 TOGETHER WITH AN ADHESIVE MIXTURE OF 60% by weight "EPON 826" EPOXY RESIN TO 40% by weight "HENKEL VERSAMID 140". CURE AT 68°±5° F FOR 24 HRS.

**SECTION**  
SCALE 4:1

-A-

REV	DWG	CHK	ZONE	DATE	CHANGES	UNLESS OTHERWISE SPECIFIED	SHOP ORDERS	LAWRENCE BERKELEY LABORATORY UNIVERSITY OF CALIFORNIA-BERKELEY					
						TOLERANCES .X ± .1 .XX ± .02 .XXX ± .005	FRAC. ± 1/64 ANGLES ± 1° FINISH 125/7	ACCT. NO. DATE ISSD DELIVER TO	SERIAL NO. DATE RECD. NO. RECD.	RHIC-STAR-TPC OUTER SECTOR		SCALE FULL	DO NOT SCALE PRINTS
						THREADS ARE CLASS 2 CHAMFER ENDS OF ALL SCREW THREADS 30° CUT 1.5 PITCH THRO RELIEF WITH ROUND NOSE TOOL ON MACHINE CUT THREADS. BREAK EDGES .016 MAX. ON MACHINED WORK REMOVE BURRS WELD SPLATTER & LOOSE SCALE REFERENCES: ANSI Y14.5 & B46.1.	SURFACE TREATMENT DEGREASE SEE NOTES	PATENT CLEAR DWG. TYPE DETAIL		SHOWN ON 00X0000	SCALE FULL	DWG. NO. 24A4614	REV.
								DWG. J. BOEHM CHK. J. BERCOVITZ	DATE 94-05-02 DATE 94-05-02	MICROFILMED DESIGN ACCT. NO. 8052-24	CATEGORY CODE SR-02-04		