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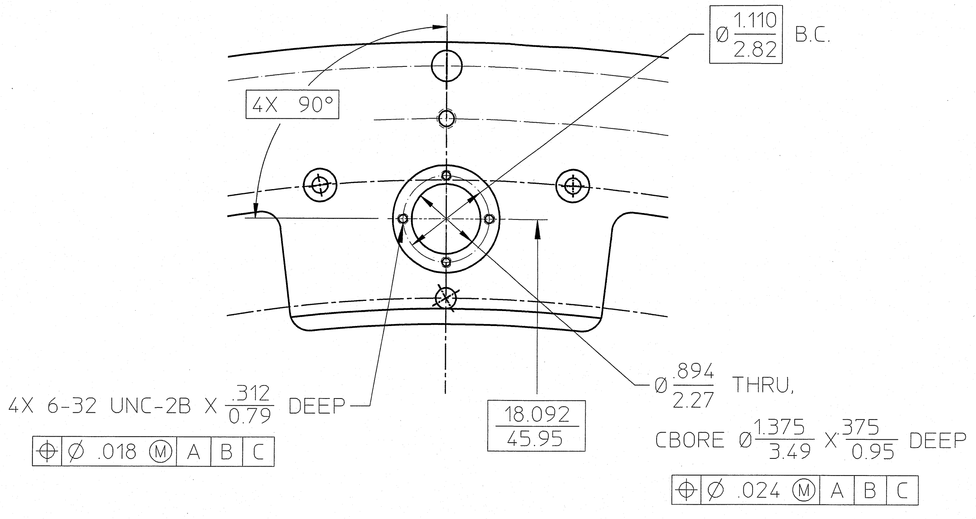
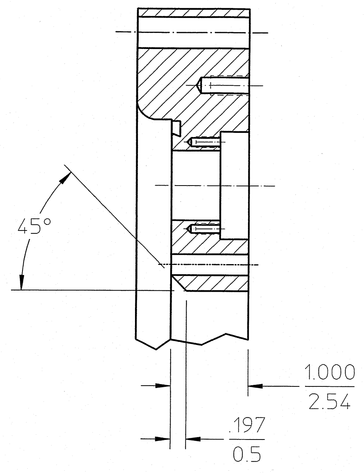
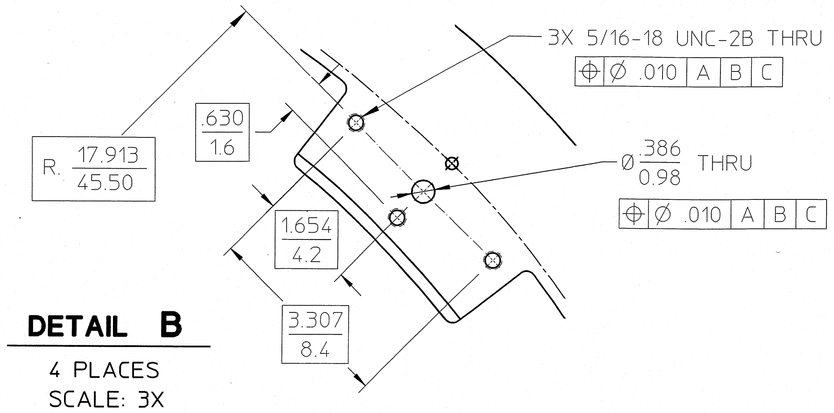


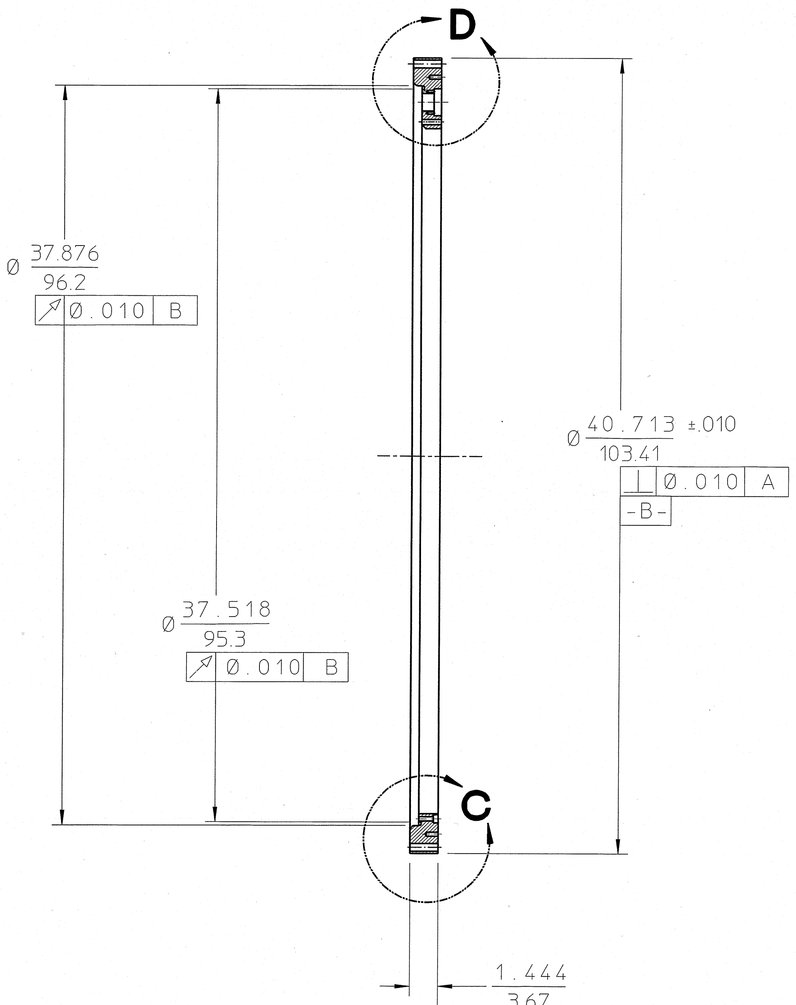
DETAIL E
SCALE: 4X



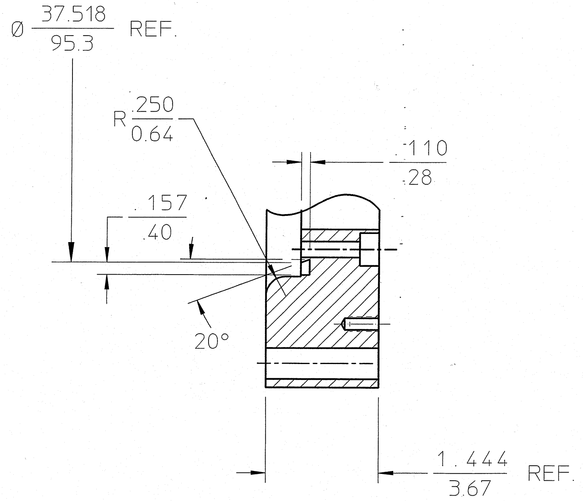
DETAIL D
SCALE: 4X



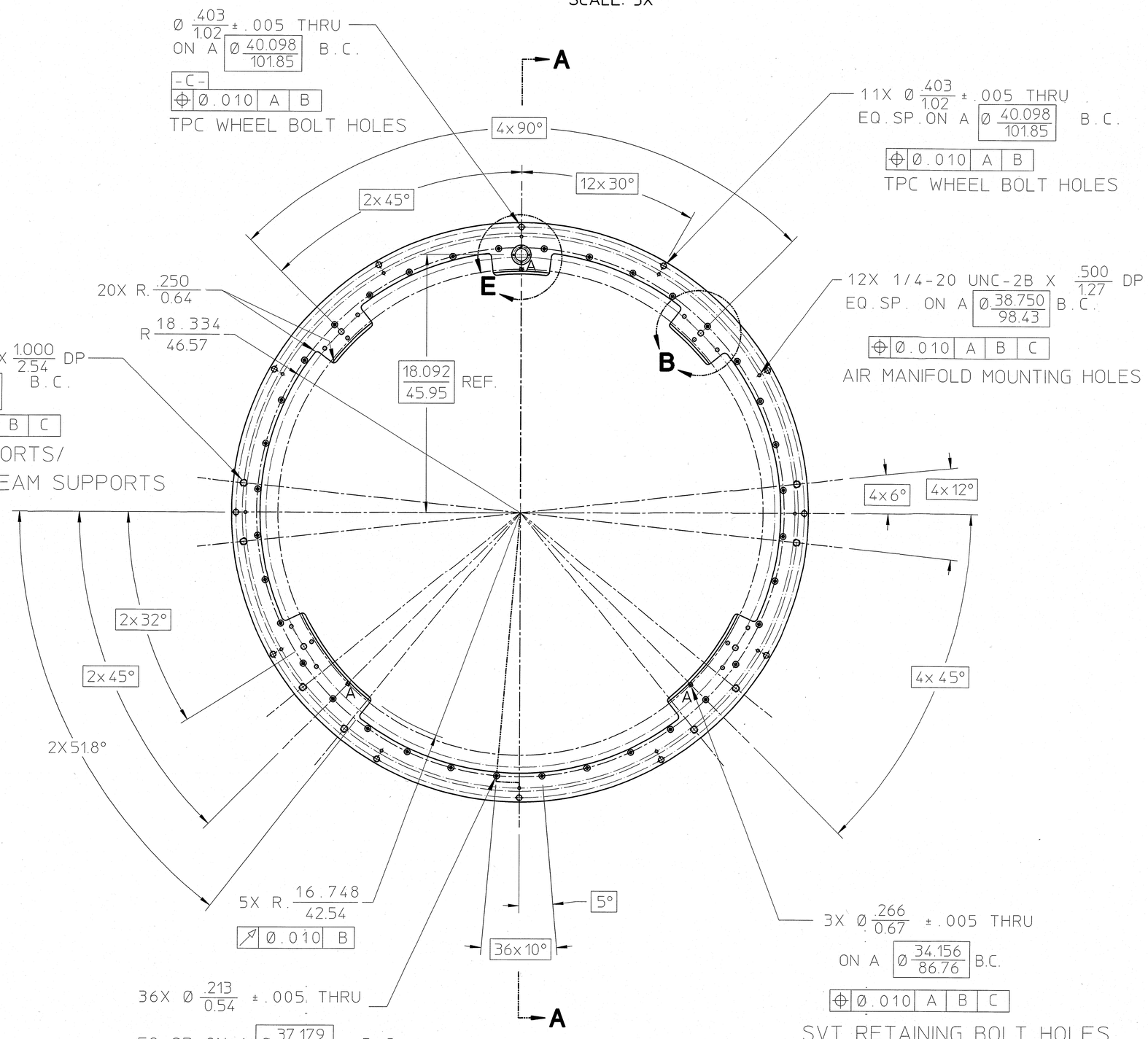
DETAIL B
4 PLACES
SCALE: 3X



SECTION A–A



DETAIL C
SCALE: 4X



EAST END

NOTES:UNLESS OTHERWISE SPECIFIED:
1. DIMENSIONS APPLY IN RESTRAINED CONDITION.
2. ALL DIMENSIONS GIVEN IN METRIC ARE FOR REFERENCE ONLY AND TOLERANCE IS NOT SHOWN.

REV.	DWN	CHK	ZONE	DATE	CHANGES
A	JO	RW		3/18/97	RELEASE FOR FABRICATION

SHOP ORDERS
ACCT. NO.:
SER. NO.:
DATE ISSUED: DATE RECD. 00/00 NO. REQ'D. -
SURFACE TREATMENT: DEGREASE
IDENTIFICATION METHOD: TAG

APPROVALS
DRWN BY: A.RAWLINS/J.ORTIZ DATE 3/14/97
CHECK BY: D.FRITZ/R.WELLS DATE 3/14/97
PRODUCTION APPROVAL: DATE
COGNIZANT ENGINEER: D.FRITZ/R.WELLS DATE 3/14/97

ITEM	REQ.	PART NUMBER	DESCRIPTION
2	1		VITON, O-RING, 37.00 I.D. X .139 WALL, PARKER NO. 2-XXX
1	1	24A9326A	WROUGHT ALUMINUM TOOLING PLATE, 6061-T651, 1 1/2" THK.

STAR WBS # 4.2.3 | DWG SIZE E | STAR DRAWING NUMBER TPC278-E-1 | REV. A | RHIC DRAWING NUMBER | REV.

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE INCHES / CENTIMETERS
TOLERANCES: X = ±.06, XX = ±.02, XXX = ±.005; ANGLES ±.5°; FINISH 125
SAWED, FLAMECUT, SHEARED OR STOCK FINISH 250
ALL SCREW THREADS PER ANSI Y14.6
BREAK EDGES .020 MAX ON MACHINE WORK.
REMOVE BURRS, LOOSE SCALE AND WELD SPATTER
REFERENCE = ANSI Y14.5 & B46.1

LAWRENCE BERKELEY LABORATORY
UNIVERSITY OF CALIFORNIA / BERKELEY
RHIC-STAR-TPC
INNER FIELD CAGE-END RINGS
PRELIMINARY MACHINING - FIXED MOUNTING RING

PATENT CLEAR | DRAWING TYPE DETAIL | SHOWN ON 24A9326 | SCALE: 1/4 | DO NOT SCALE PRINTS
MICROFILMED | DESIGN ACCOUNT 8052-22 | CATEGORY CODE SR-02-03 | LBL DRAWING NUMBER 24A9826 | REV. A

24A9826A