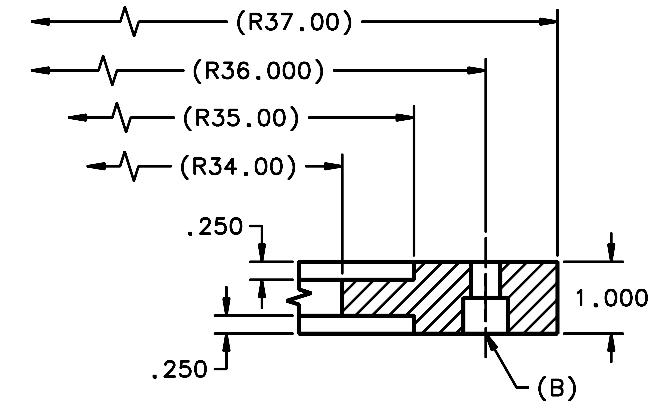
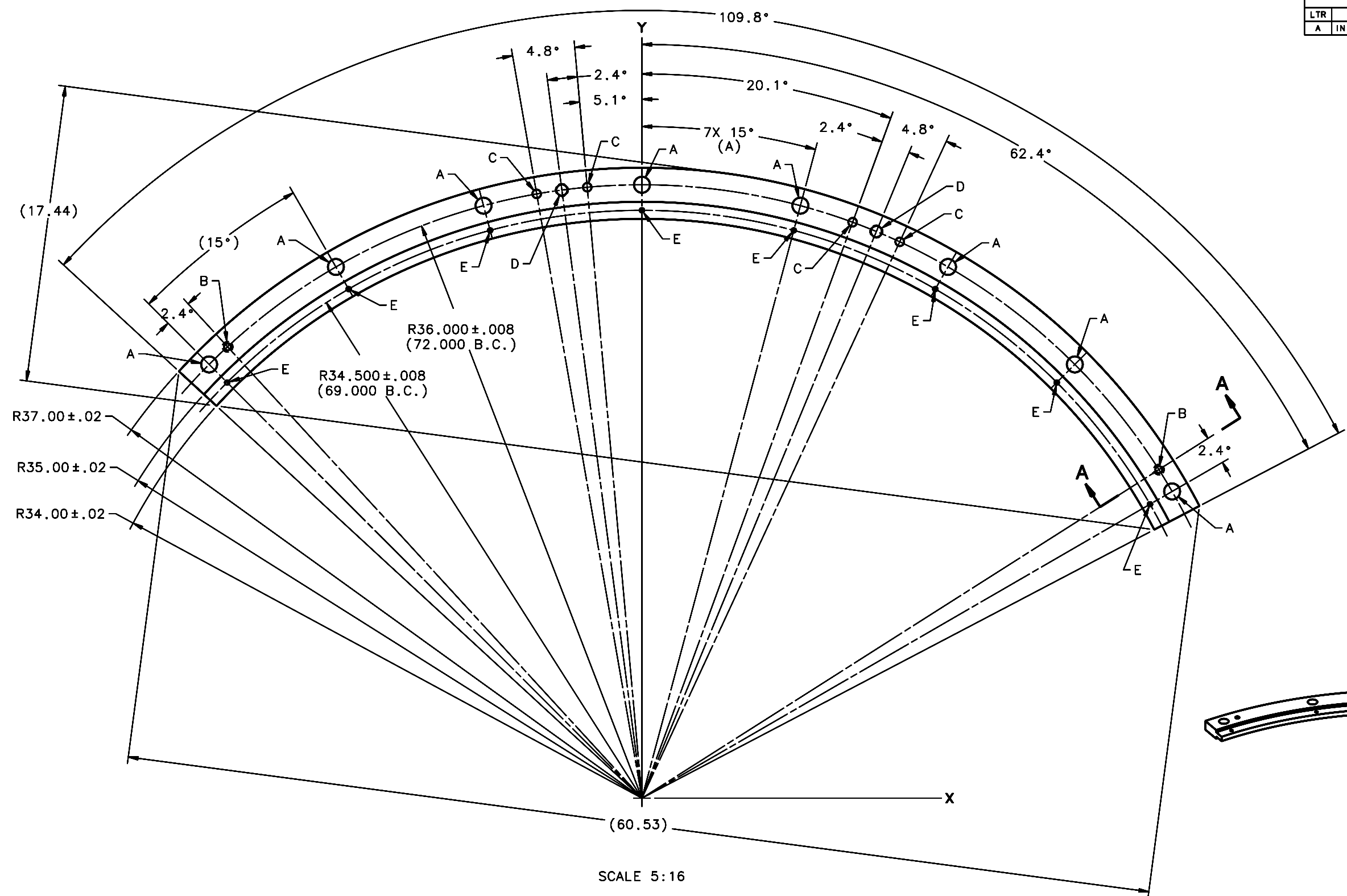
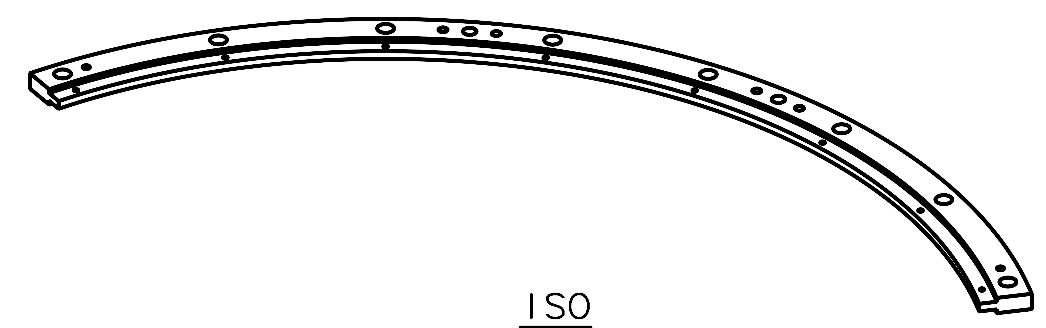


REVISIONS				
LTR	DESCRIPTION	DATE	REVISED BY	APPROVED
A	INITIAL RELEASE	11/17/05	R. NAGY	J. BECHTOLD



SECTION A-A
SCALE 3:4



ISO

SCALE 5:16

HOLE	SIZE	QTY
A	∅.938	8
B	∅.406 THRU LJ∅.63 Ψ.50 (SIDE AS SHOWN IN SECTION A-A)	2
C	1/2-13 UNC-2B THRU	4
D	3/4-16 UNF-2B-THRU	2
E	1/4-20 UNC-2B THRU	8

- NOTES:
- BREAK SHARP EDGES & DEBURR.
 - MACHINED SURFACE FINISH TO BE 125 RMS OR BETTER.
 - MACHINED FILLETS TO BE R.015 MAX.
 - ANODIZE PER MIL-A-8625, TYPE II, CLASS 2, BLACK.
 - DIMENSIONS ARE BEFORE ANODIZE.
 - HOLE LOCATION ANGULAR TOLERANCES NON-CUMULATIVE.
 - QTY REQD: 2.

DO NOT SCALE DRAWING		THIS DRAWING CREATED IN:		Steward Observatory, University of Arizona	
INTERPRET DIMENSIONS AND TOLERANCES IN ACCORDANCE WITH ASME Y14.5M-94		ACAD <input type="checkbox"/>	MECH <input type="checkbox"/>	IDEAS <input checked="" type="checkbox"/>	933 N. Cherry Avenue, Tucson, AZ 85721 (520)621-7659
TOLERANCES UNLESS OTHERWISE SPECIFIED		DESIGNED BY: D. DEAN		DATE: 12/25/04	CATEGORY: MMT
LINEAR	ANGULAR	DRAWN BY: D. DEAN		DATE: 03/09/05	PROJECT: MAESTRO
.1 - NA	±1°	CHECKED BY: R. NAGY		DATE: 11/14/05	TITLE: TRUSS SPACE FRAME TO WELDMENT DEROTATOR RING SEGMENT BOTH SIDES
.XX - NA		APPROVED: J. BECHTOLD		DATE: 11/17/05	
.XXX - ±.008		APPROVED:			
DIAMETRICAL SEE SPEC S-002		APPROVED:			
MATERIAL 6061-T6 Al		16070	MMT-MAESTRO	APPROVED:	
FINISH 4		NEXT ASSY	USED ON	APPROVED:	
ASSEMBLY APPLICATION		CURRENT TIME/DATE/FILE LOCATION:		PLOT SIZE SCALE: D -	DRAWING NUMBER: 14653
DRAWING ARCHIVE LOCATION: http://dovinci.as.arizona.edu/ccad/default.html		SHEET 1 OF 1		REVISION: A	