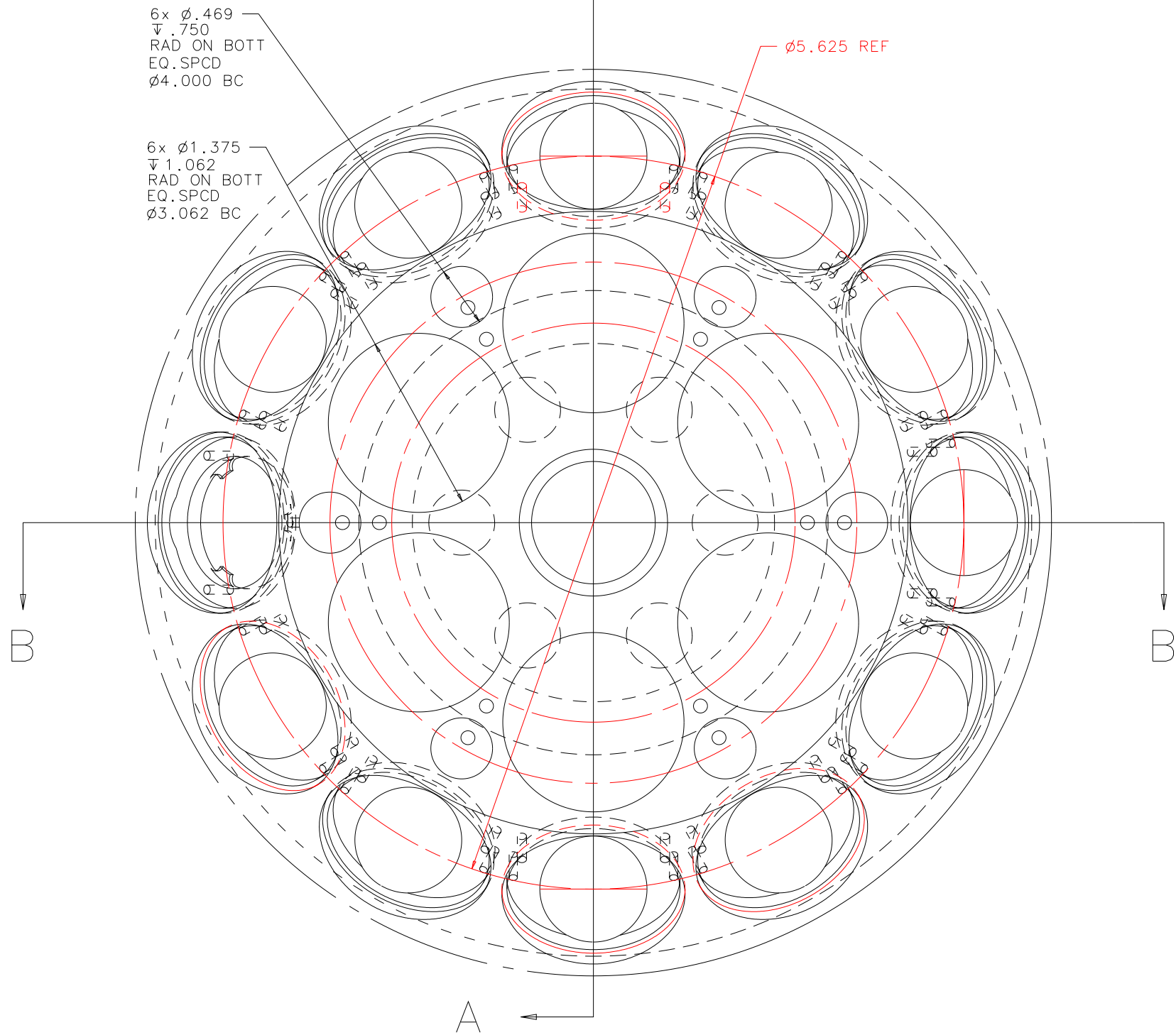


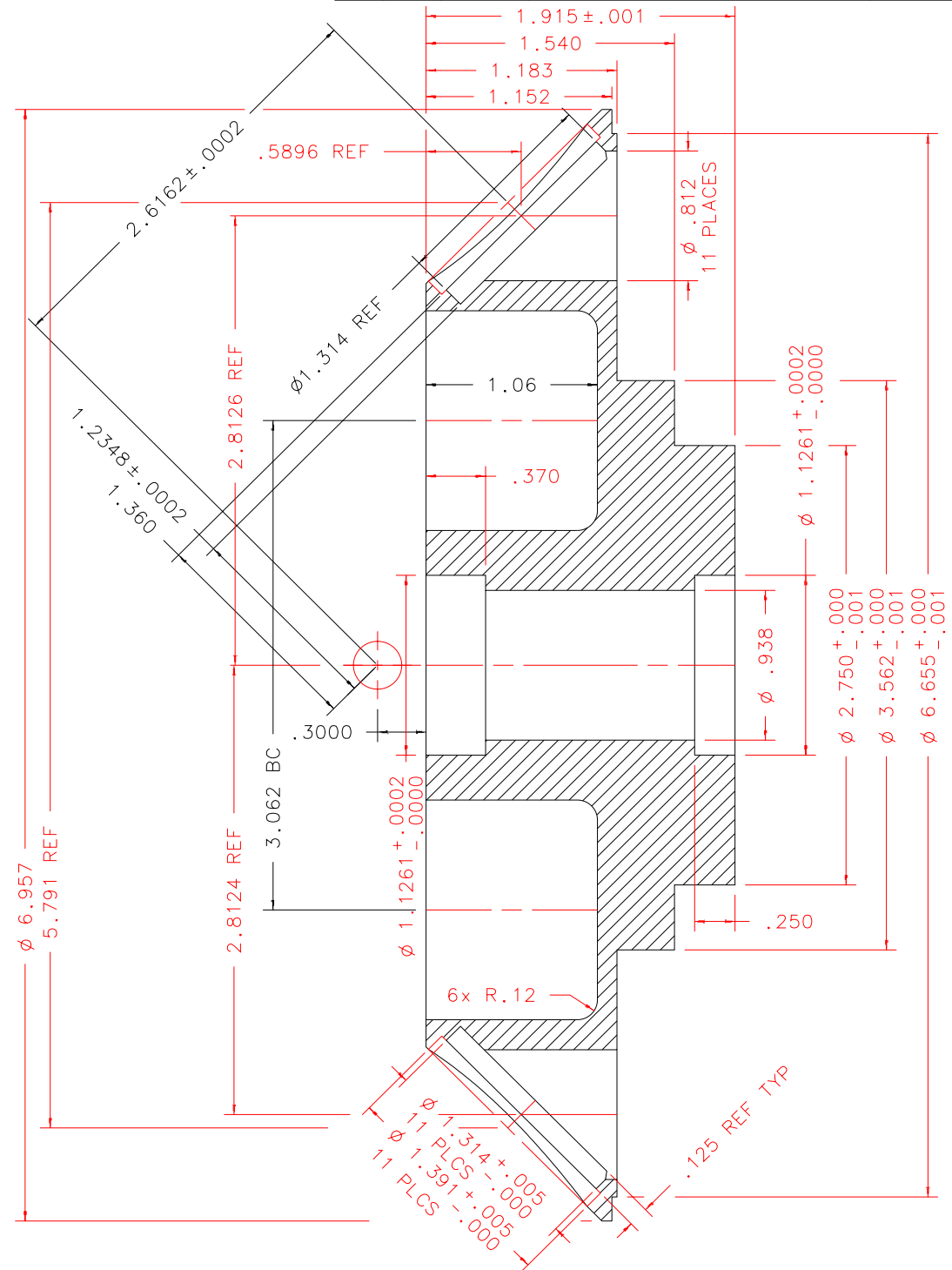
NOTES: UNLESS OTHERWISE NOTED
 1. MACHINED SURFACE ROUGHNESS 64
 O-RING GROOVES AND SURFACES 32
 2. REMOVE ALL BURRS/SHARP CORNERS



CHANGED EXSTNG
 HOLE PATTERN AND
 ADDED 4.000 BC
 PATTERN FOR
 WEIGHT RELIEVE
 05/21/99

FRONT: SCALE FULL

BILL OF MATERIAL				
NO.	REQ'D	REF DRW	DESCRIPTION	MATERIAL
N/A	1	SJ4-023B	SLITWHEEL	ALU 6061-T6



SECTION A-A
 SCALE FULL

REVDATE: 05/04/99	REVISION: ADD DIM. 1.2348+/- .0002 SHEET 1
REVDATE: 04/26/99	REVISION: ADD TOOLING BALL DIMS SHEET 1
REVDATE: N/A	REVISION: N/A
DATE: 11/25/97	INSTITUTE FOR ASTRONOMY
DESIGN: STAHLBERGER	2680 WOODLAWN DR. HONOLULU, HI 96822
DRAWN: STAHLBERGER	INSTRUMENT: SPEX - CROSS DISPERSED SPECTROGRAPH
APPR'D: J. RAYNER	PART NAME: SLITWHEEL
TOLERANCES	
X.X	+/- .015
X.XX	+/- .005
X.XXX	+/- .002
ANGLE	+/- 30 min
FRACTION	+/- 1/32
DRW NO: SJ4-023B	SCALE: NOTED
SIZE: B	JOS NO: 725
SHEET: 1 OF 4	

PLOT: 10/19/99

SJ4-001B
 NEXT ASSY