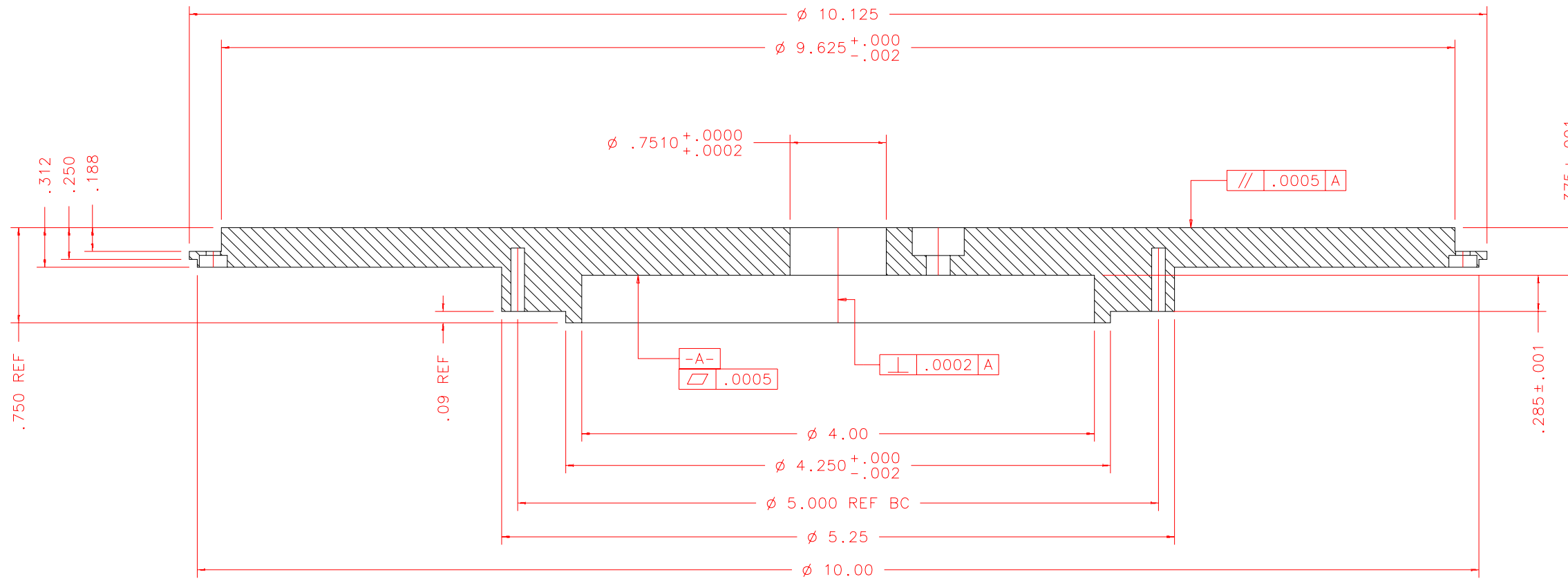


NOTES: UNLESS OTHERWISE NOTED
 1. MACHINED SURFACE ROUGHNESS 64
 O-RING GROOVES AND SURFACES 32
 2. REMOVE ALL BURRS/SHARP CORNERS

BILL OF MATERIAL				
NO.	REQ'D	REF DRW	DESCRIPTION	MATERIAL
N/A	1	SK2-018B	OPTICS BENCH	ALU 6061-T6



SECTION A-A: SCALE FULL

REVDATE: 09/30/99	REVISION: ADD 2ND SET OPTICS MOUNT HLS
REVDATE: 08/13/99	REVISION: ADD 1ST SET OPTICS MOUNT HLS
REVDATE: N/A	REVISION: N/A
DATE: 12/17/97	INSTITUTE FOR ASTRONOMY
DESIGN: STAHLBERGER	2680 WOODLAWN DR. HONOLULU, HI 96822
DRAWN: STAHLBERGER	INSTRUMENT: SPEX - CROSS DISPERSED SPECTROGRAPH
APPR'D: J. RAYNER	PART NAME: OPTICS BENCH
TOLERANCES	
X.X	+/- .015
X.XX	+/- .005
X.XXX	+/- .002
ANGLE	+/- 30 min
FRACTION	+/- 1/32
DRW NO: SK2-018B	SCALE: 1:2
SIZE: B	JOS NO: 725
	SHEET: 2 OF 3

SK2-001B
NEXT ASSY

PLOT: 10/19/99