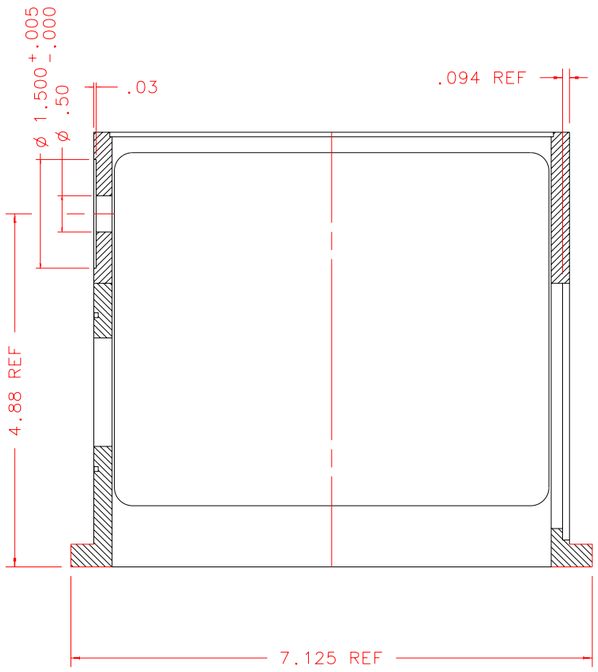
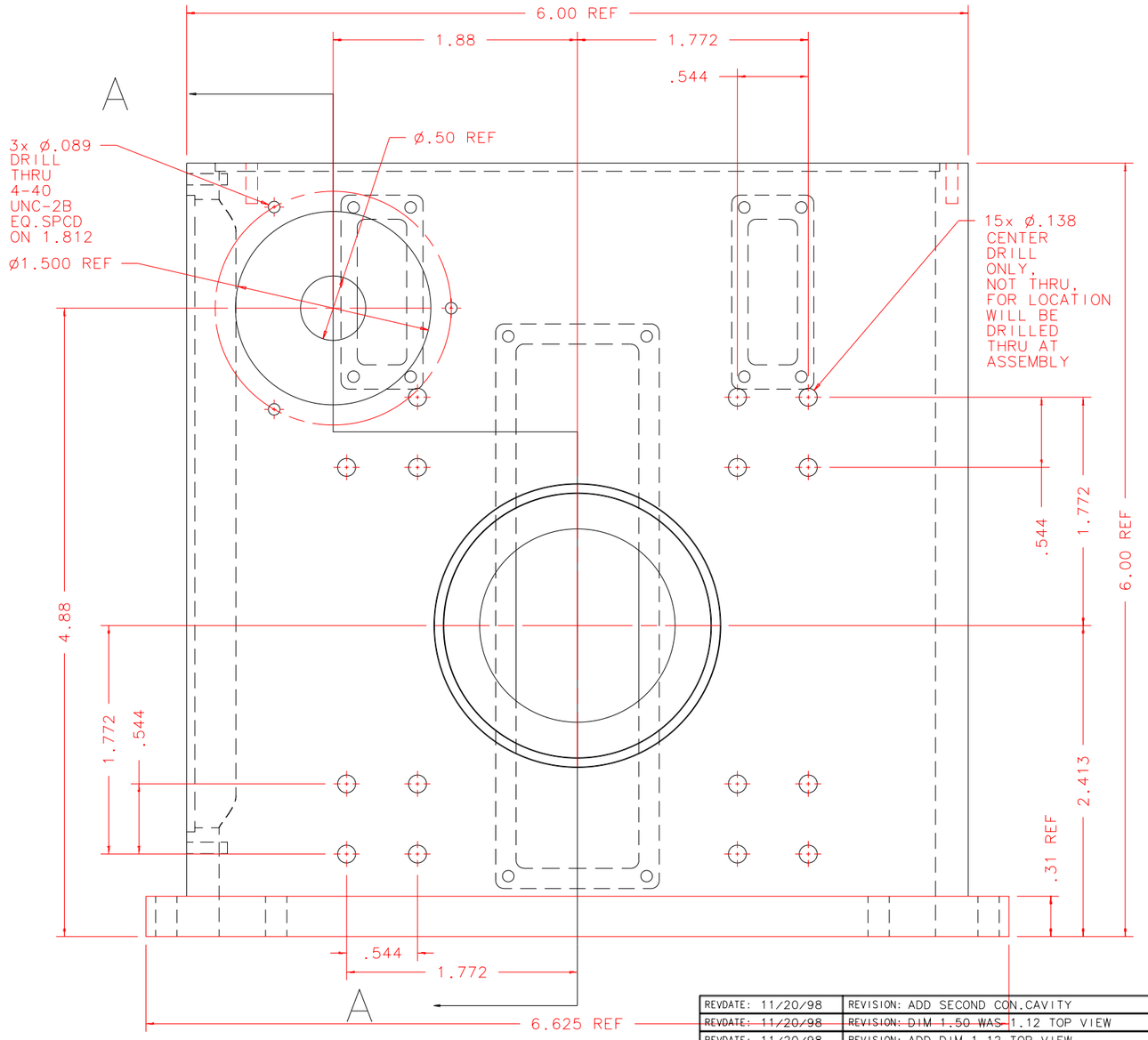
NOTES: UNLESS OTHERWISE NOTED

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	SO1-016B	IMAGER COVER BOX	ALU 6061-T6



SECTION A-A: SCALE !:2



BOTTOM: SCALE TULL

REVDATE: 11/20/98	REVISION: ADD SECOND CON.CAVITY
~~REVDATE: 11/20/98~~	~~REVISION: DIM 1.50 WAS 1.12 TOP VIEW~~
REVDATE: 11/20/98	REVISION: ADD DIM 1.12 TOP VIEW
REVDATE: N/A	REVISION: N/A
DATE: 04/03/98	INSTITUTE FOR ASTRONOMY
DESIGN: STAHLBERGER	2680 WOODLAWN DR. HONOLULU, HI 96822
DRAWN: STAHLBERGER	INSTRUMENT: SPEX - CROSS DISPERSED SPECTROGRAPH
APPR'D: J. RAYNER	PART NAME: IMAGER COVER BOX
TOLERANCES	TELESCOPE: IRTF
X.X +/- .015	DRW NO: SO1-016B — SCALE: NOTED
X.XX +/- .005	SIZE: B — JOS NO: 725 — SHEET: 3 OF 4
X.XXX +/- .002	
ANGLE +/- 30 min	
FRACTION +/- 1/32	

SO1-001B	
NEXT ASSY	

PLOT: 10/19/99