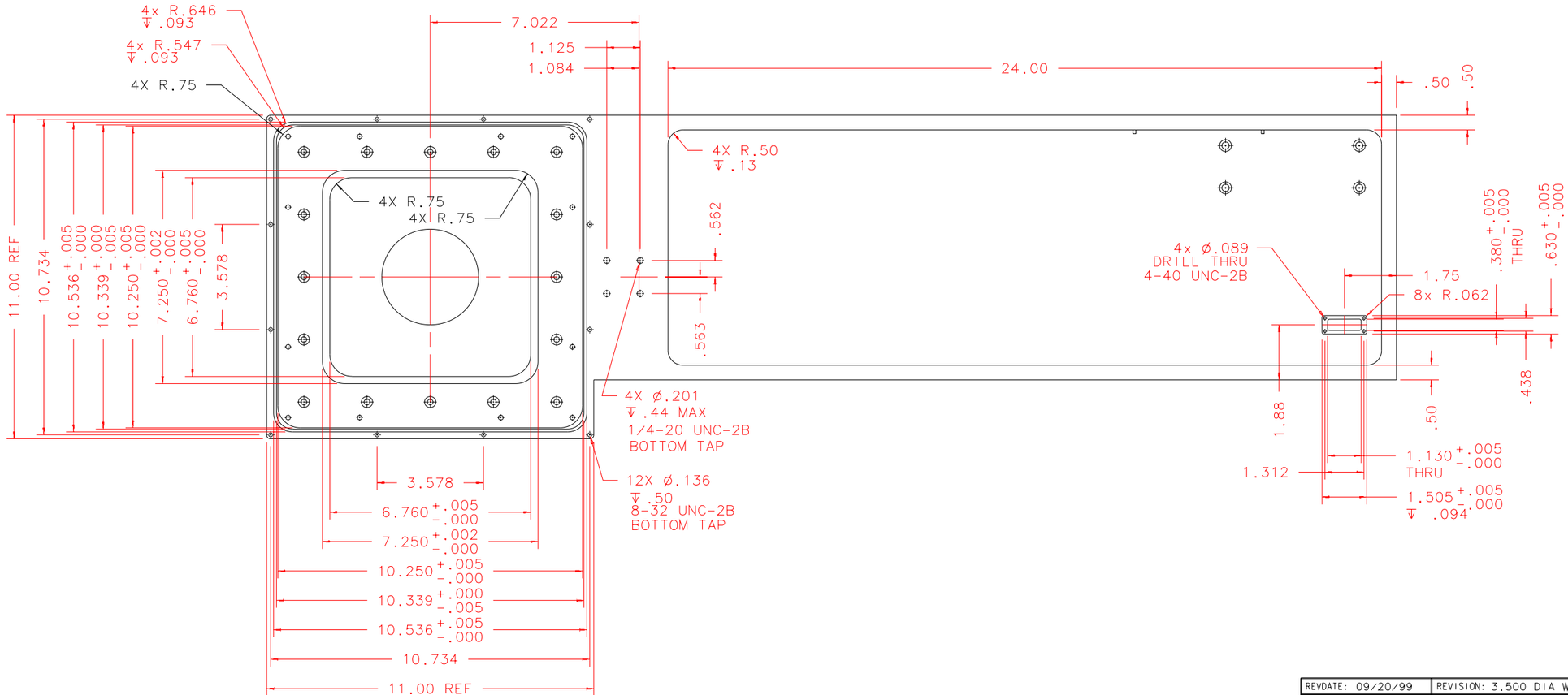
NOTES: UNLESS OTHERWISE NOTED

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	SEO-020B	SPECTROGRAPH BOX	ALU 6061-T6



TOP: SCALE 1:4

REVDATE: 09/20/99	REVISION: 3.500 DIA WRONG PLC.-ADUSTED
REVDATE: 06/04/99	REVISION: ADD DETAIL K, SHEET 1
REVDATE: 11/30/98	REVISION: ADD 8.232,9.991 AND 3.031 DIMS
REVDATE: 09/30/98	REVISION: CHANGED RADII IN SHEET 1 AND 3
REVDATE: 09/22/98	REVISION: ADD 5.500 DIM SECTION E-E SHEET 9
REVDATE: 09/03/98	REVISION: ADD DIM. .50 12.522 5.500 GREEN
REVDATE: 04/06/98	REVISION: SHT 10,DIM5.17 IS 5.171TOL
REVDATE: N/A	REVISION: N/A
DATE: 10/21/97	INSTITUTE FOR ASTRONOMY
DESIGN: STAHLBERGER	2680 WOODLAWN DR. HONOLULU, HI 96822
DRAWN: STAHLBERGER	INSTRUMENT: SPEX - CROSS DISPERSED SPECTROGRAPH
APPR'D: J. RAYNER	PART NAME: SPECTROGRAPH BOX
TOLERANCES	TELESCOPE: IRTF
X.X +/- .015 X.XX +/- .005 X.XXX +/- .002 ANGLE +/- 30 min FRACTION +/- 1/32	DRW NO: SEO-020B — SCALE: NOTED SIZE: B — JOS NO: 725 — SHEET: 3 OF 13

SEO-001B
NEXT ASSY

PLOT: 10/19/99