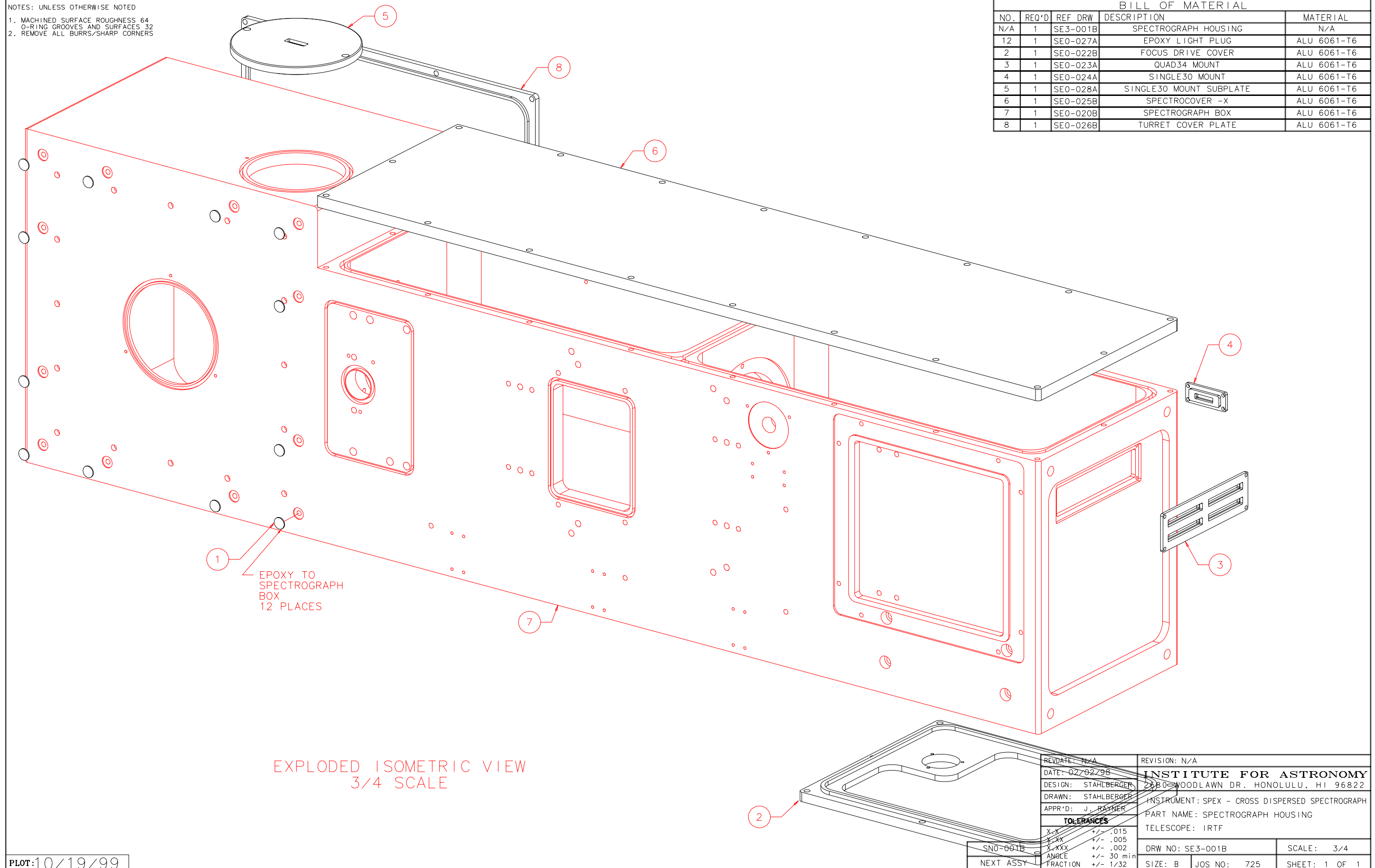


NOTES: UNLESS OTHERWISE NOTED
 1. MACHINED SURFACE ROUGHNESS 64
 O-RING GROOVES AND SURFACES 32
 2. REMOVE ALL BURRS/SHARP CORNERS

BILL OF MATERIAL				
NO.	REQ'D	REF DRW	DESCRIPTION	MATERIAL
N/A	1	SE3-001B	SPECTROGRAPH HOUSING	N/A
12	1	SEO-027A	EPOXY LIGHT PLUG	ALU 6061-T6
2	1	SEO-022B	FOCUS DRIVE COVER	ALU 6061-T6
3	1	SEO-023A	QUAD34 MOUNT	ALU 6061-T6
4	1	SEO-024A	SINGLE30 MOUNT	ALU 6061-T6
5	1	SEO-028A	SINGLE30 MOUNT SUBPLATE	ALU 6061-T6
6	1	SEO-025B	SPECTROCOVER -X	ALU 6061-T6
7	1	SEO-020B	SPECTROGRAPH BOX	ALU 6061-T6
8	1	SEO-026B	TURRET COVER PLATE	ALU 6061-T6



EXPLODED ISOMETRIC VIEW
 3/4 SCALE

REVDATE: N/A	REVISION: N/A
DATE: 02702798	INSTITUTE FOR ASTRONOMY
DESIGN: STAHLBERGER	280 WOODLAWN DR. HONOLULU, HI 96822
DRAWN: STAHLBERGER	INSTRUMENT: SPEX - CROSS DISPERSED SPECTROGRAPH
APPR'D: J. RAYNER	PART NAME: SPECTROGRAPH HOUSING
TOLERANCES	TELESCOPE: IRTF
X.XX +/- .015	
X.XX +/- .005	
X.XXX +/- .002	
ANGLE +/- 30 min	
FRACTION +/- 1/32	
DRW NO: SE3-001B	SCALE: 3/4
SIZE: B	JOS NO: 725
	SHEET: 1 OF 1