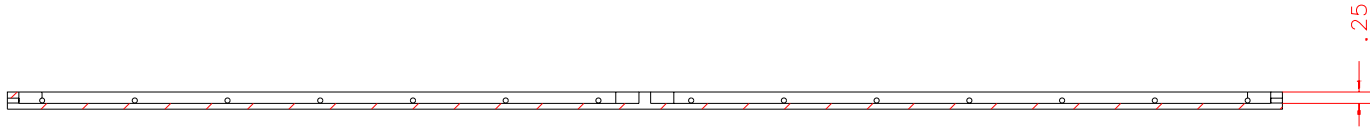


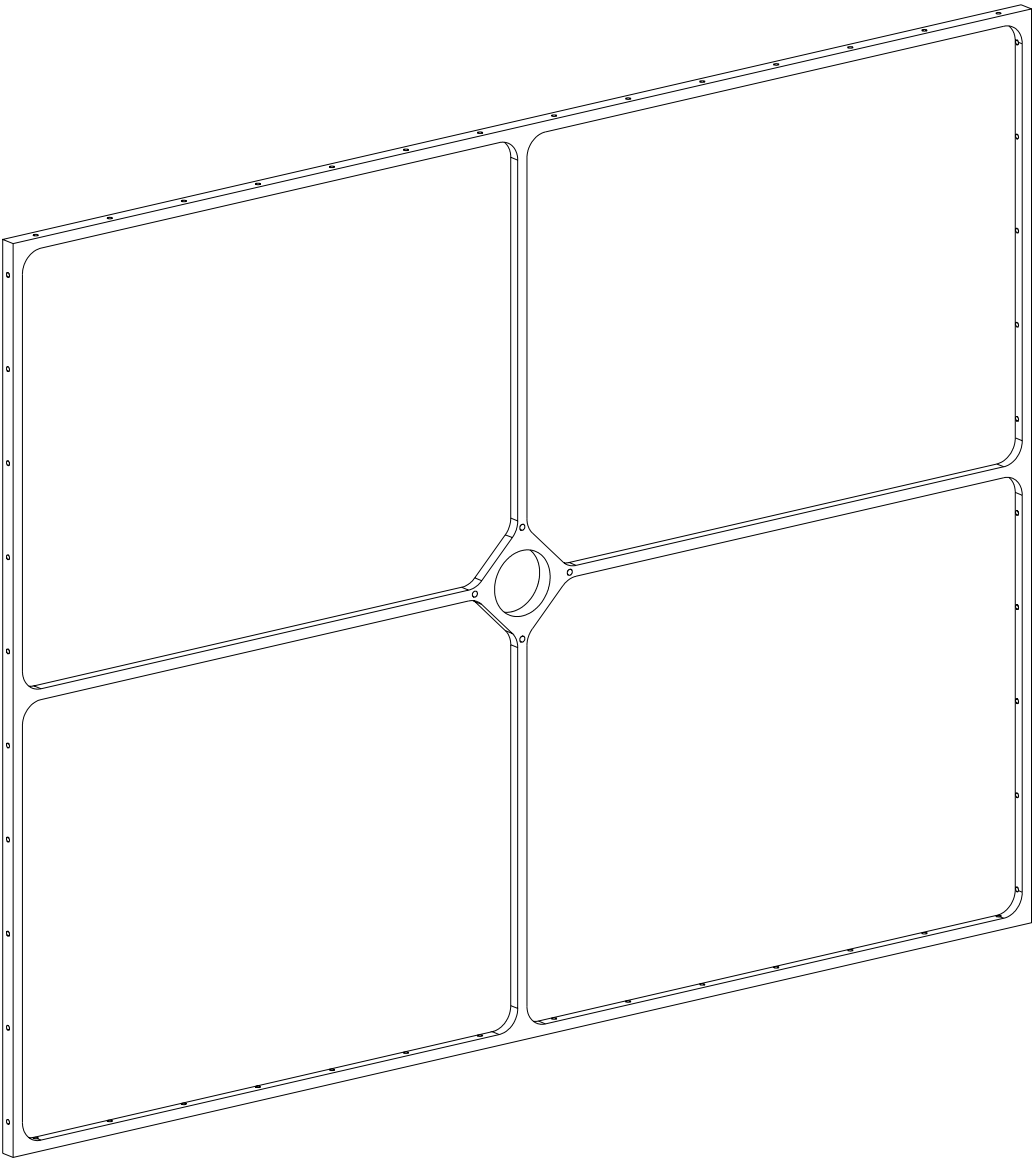
NOTES: UNLESS OTHERWISE NOTED
1. MACHINED SURFACE ROUGHNESS 64
O-RING GROOVES AND SURFACES 32
2. REMOVE ALL BURRS/SHARP CORNERS

BILL OF MATERIAL				
NO.	REQ'D	REF DRW	DESCRIPTION	MATERIAL
N/A	1	SC0-017B	SHIELD PLATE +Z	ALU 6061-T6

POLISH 5 LARGE
SUFRACES TO
10 MICRON
FINISH



SECTION B-B:SCALE 1:4



ISOMETRIC:SCALE 1:4

PLOT:10/19/99

SC0-001B	REXDATE: N/A	REVISION: N/A
NEXT ASSY	DATE: 05/20/97	INSTITUTE FOR ASTRONOMY
	DESIGN: STAHLBERGER	2680 WOODLAWN DR. HONOLULU, HI 96822
	DRAWN: STAHLBERGER	INSTRUMENT: SPEX - CROSS DISPERSED SPECTROGRAPH
	APPR'D: J. RAYNER	PART NAME: SHIELD PLATE +Z
	TOLERANCES	TELESCOPE: IRTF
	X.X +/- .015	DRW NO: SC0-017B
	X.XX +/- .005	SCALE: NOTED
	X.XXX +/- .002	SIZE: B
	ANGLE +/- 30 min	JOS NO: 725
	FRACTION +/- 1/32	SHEET: 2 OF 2