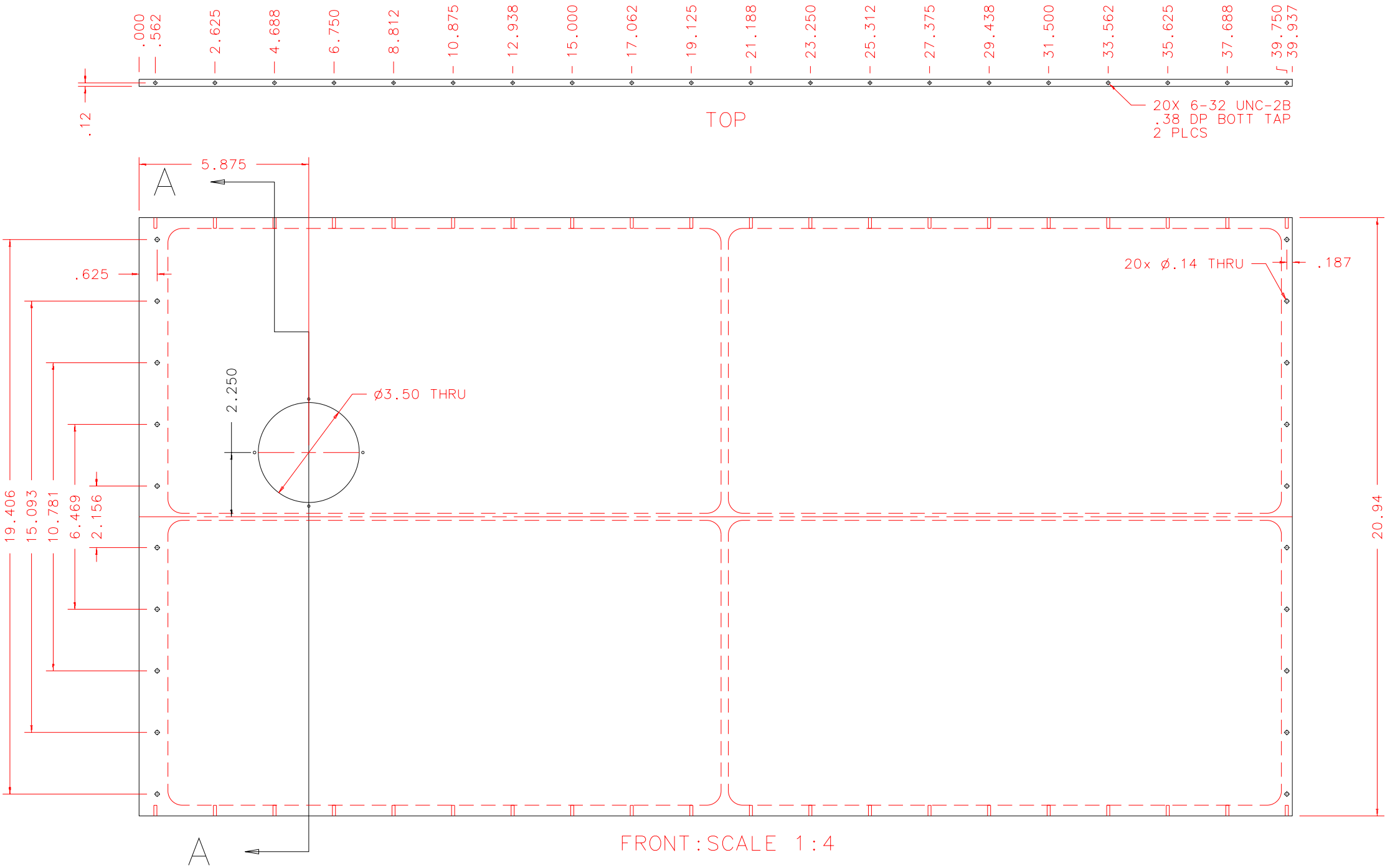


NOTES: UNLESS OTHERWISE NOTED
1. MACHINED SURFACE ROUGHNESS 64
O-RING GROOVES AND SURFACES .32
2. REMOVE ALL BURRS/SHARP CORNERS

POLISH 5 LARGE
SURFACES TO 10 MICRON
FINISH

BILL OF MATERIAL				
NO.	REQ'D	REF DRW	DESCRIPTION	MATERIAL
N/A	1	SC0-019B	SHIELD PLATE -Y	ALU 6061-T6



PLOT: 10/19/99

SC0-001B
NEXT ASSY

REVDATE: 11/25/98	REVISION: ADD HOLE PATTERN SHEET 2
REVDATE: 12/24/97	REVISION: DIM 1.187 CHANGED TO 1.250
REVDATE: N/A	REVISION: N/A
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 -Y
TOLERANCES	TELESCOPE: IRTF
X.X +/- .015	DRW NO: SC0-019B
X.XX +/- .005	SCALE: NOTED
X.XXX +/- .002	SIZE: B
ANGLE +/- 30 min	JOS NO: 725
FRACTION +/- 1/32	SHEET: 1 OF 2