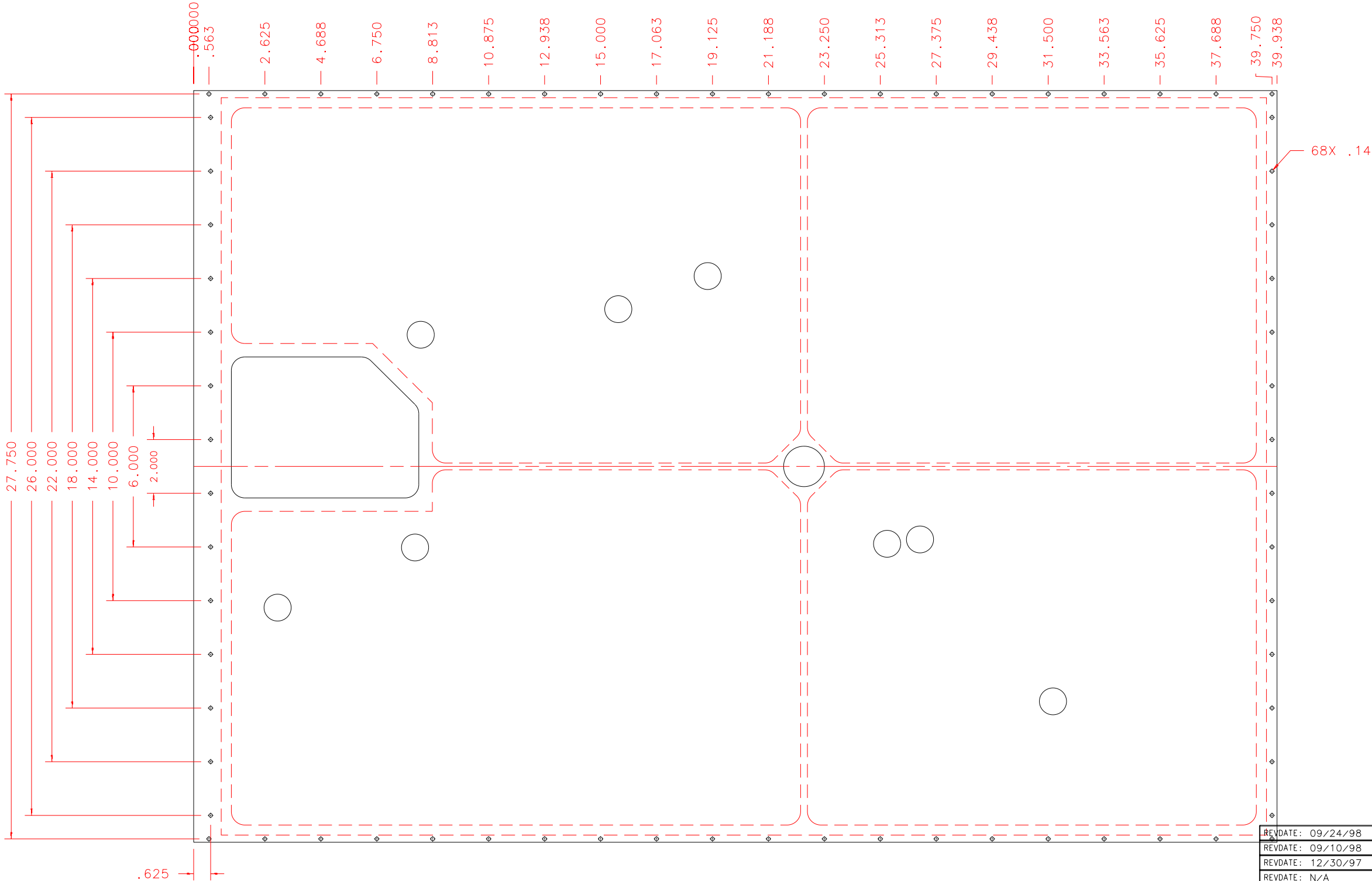


NOTES: UNLESS OTHERWISE NOTED
1. MACHINED SURFACE ROUGHNESS 64
O-RING GROOVES AND SURFACES 32
2. REMOVE ALL BURRS/SHARP CORNERS

POLISH 5 LARGE
SURFACES TO 10 MICRON FINISH

BILL OF MATERIAL				
NO.	REQ'D	REF DRW	DESCRIPTION	MATERIAL
N/A	1	SCO-015B	SHIELD PLATE +X	ALU 6061-T6



BACK: SCALE 1:4

PLOT: 10/19/99

SCO-001B
NEXT ASSY

REVDATE: 09/24/98	REVISION: SEE UPDATED DRAWINGS SCO-015BM		
REVDATE: 09/10/98	REVISION: ADD 6 HOLES 1.00 DIA		
REVDATE: 12/30/97	REVISION: DIM 4.90 WAS 4.28		
REVDATE: N/A	REVISION: N/A		
DATE: 05/19/97	INSTITUTE FOR ASTRONOMY 2680 WOODLAWN DR. HONOLULU, HI 96822 INSTRUMENT: SPEX - CROSS DISPERSED SPECTROGRAPH PART NAME: SHIELD PLATE +X TELESCOPE: IRTF		
DESIGN: STAHLBERGER			
DRAWN: STAHLBERGER			
APPR'D: J. RAYNER			
TOLERANCES			
X.X	+/-	.015	
X.XX	+/-	.005	
X.XXX	+/-	.002	
ANGLE	+/-	30 min	
FRACTION	+/-	1/32	
DRW NO: SCO-015B		SCALE: NOTED	
SIZE: B	JOS NO: 725	SHEET: 2 OF 2	