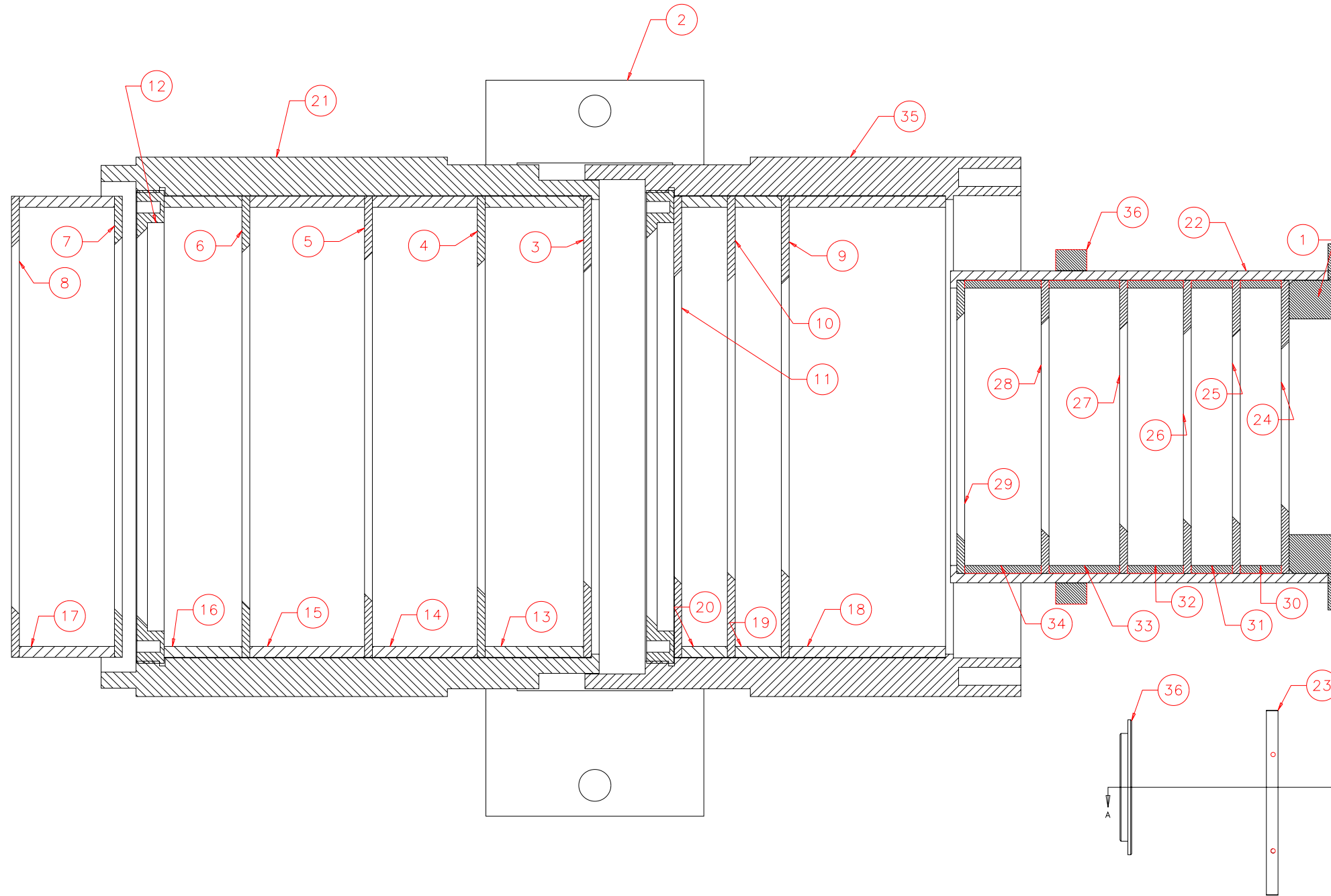


NOTES: UNLESS OTHERWISE NOTED
 1. MACHINED SURFACE ROUGHNESS 64
 O-RING GROOVES AND SURFACES 32
 2. REMOVE ALL BURRS/SHARP CORNERS



SECTION A-A: SCALE FULL

BILL OF MATERIAL

NO.	REQ'D	REF DRW	DESCRIPTION	MATERIAL
N/A	1	SN5-001B	SPECTROGRAPH BAFFLES	N/A
1	1	SN5-011A	BAFFLE BASE PLATE	ALU 6061-T6
2	1	SN5-012B	BAFFLE CLAMP	ALU 6061-T6
3	1	SN5-013A	BAFFLE NO10	ALU 6061-T6
4	1	SN5-014A	BAFFLE NO11	ALU 6061-T6
5	1	SN5-015A	BAFFLE NO12	ALU 6061-T6
6	1	SN5-016A	BAFFLE NO13	ALU 6061-T6
7	1	SN5-017A	BAFFLE NO14	ALU 6061-T6
8	1	SN5-018A	BAFFLE NO15	ALU 6061-T6
9	1	SN5-019A	BAFFLE NO7	ALU 6061-T6
10	1	SN5-020A	BAFFLE NO8	ALU 6061-T6
11	1	SN5-021A	BAFFLE NO9	ALU 6061-T6
12	2	SN5-022A	BAFFLE RETAINER	HARD BRASS
13	1	SN5-023A	BAFFLE SPACER NO11	ALU 6061-T6
14	1	SN5-024A	BAFFLE SPACER NO12	ALU 6061-T6
15	1	SN5-025A	BAFFLE SPACER NO13	ALU 6061-T6
16	1	SN5-026A	BAFFLE SPACER NO14	ALU 6061-T6
17	1	SN5-027A	BAFFLE SPACER NO15	ALU 6061-T6
18	1	SN5-028A	BAFFLE SPACER NO7	ALU 6061-T6
19	1	SN5-029A	BAFFLE SPACER NO8	ALU 6061-T6
20	1	SN5-030A	BAFFLE SPACER NO9	ALU 6061-T6
21	1	SN5-031B	BAFFLE TUBE OUT	ALU 6061-T6
22	1	SN5-032A	ENLARGED BAFFLE TUBE	ALU 6061-T6
23	1	SN5-033B	MID SPECTROGRAPH BAFFLE	ALU 6061-T6
24	1	SN5-034A	SQUARE BAFFLE NO1	ALU 6061-T6
25	1	SN5-035A	SQUARE BAFFLE NO2	ALU 6061-T6
26	1	SN5-036A	SQUARE BAFFLE NO3	ALU 6061-T6
27	1	SN5-037A	SQUARE BAFFLE NO4	ALU 6061-T6
28	1	SN5-038A	SQUARE BAFFLE NO5	ALU 6061-T6
29	1	SN5-039A	SQUARE BAFFLE NO6	ALU 6061-T6
30	1	SN5-040A	SQUARE BAFFLE SPACER NO2	ALU 6061-T6
31	1	SN5-041A	SQUARE BAFFLE SPACER NO3	ALU 6061-T6
32	1	SN5-042A	SQUARE BAFFLE SPACER NO4	ALU 6061-T6
33	1	SN5-043A	SQUARE BAFFLE SPACER NO5	ALU 6061-T6
34	1	SN5-044A	SQUARE BAFFLE SPACER NO6	ALU 6061-T6
35	1	SN5-045B	T&G SLIDE	ALU 6061-T6
36	2	SN5-048A	TUBE BAFFLE	ALU 6061-T6
37	1	SN5-046A	TURRET BULKHEAD BAFFLE	ALU 6061-T6

REVDATE: N/A	REVISION: N/A
DATE: 01/30/98	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 BAFFLES
TOLERANCES	TELESCOPE: IRTF
X.X +/- .015	
X.XX +/- .005	
X.XXX +/- .002	
ANGLE +/- 30 min	
FRACTION +/- 1/32	
DRW NO: SN5-001B	SCALE: 1:2
SIZE: B	JOS NO: 725
	SHEET: 1 OF 1

PLOT: 10/19/99

SN0-001B
 NEXT ASSY