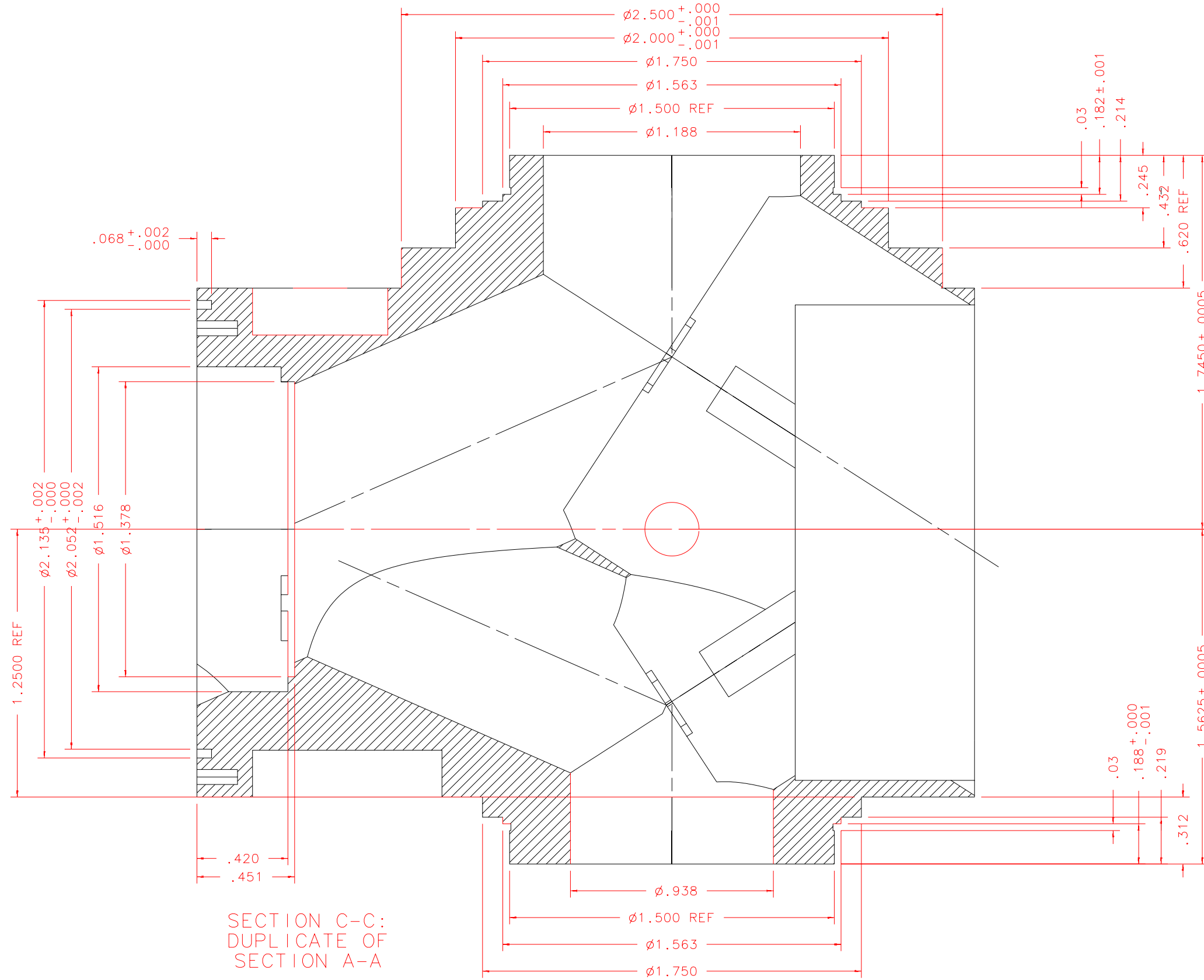


NOTES: UNLESS OTHERWISE NOTED
 1. MACHINED SURFACE ROUGHNESS 64
 O-RING GROOVES AND SURFACES 32
 2. REMOVE ALL BURRS/SHARP CORNERS

TOLERANCES: UNLESS MARKED OTHERWISE
 X.XXXX +/- .0005

BILL OF MATERIAL

| NO. | REQ'D | REF DRW | DESCRIPTION | MATERIAL |
|-----|-------|-----------|------------------|-------------|
| N/A | 1 | SG11-018B | K-MIRROR SUPPORT | ALU 6061-T6 |



SECTION C-C:
 DUPLICATE OF
 SECTION A-A

| | |
|---------------------|---|
| REVD: 01/26/99 | REVISION: ADD 1/8 CHAMFER SHEET2 |
| REVD: 12/02/98 | REVISION: ADD WEIGHT RELIEF POCKETS |
| REVD: 10/12/98 | REVISION: ADD DIMS IN SHEET 1 LEFT VIEW |
| REVD: N/A | REVISION: N/A |
| DATE: 04/24/98 | INSTITUTE FOR ASTRONOMY |
| DESIGN: STAHLBERGER | 2680 WOODLAWN DR. HONOLULU, HI 96822 |
| DRAWN: STAHLBERGER | INSTRUMENT: SPEX - CROSS DISPERSED SPECTROGRAPH |
| APPR'D: J. RAYNER | PART NAME: K-MIRROR SUPPORT |
| TOLERANCES | |
| X.X | +/- .015 |
| X.XX | +/- .005 |
| X.XXX | +/- .002 |
| ANGLE | +/- 30 min |
| FRACTION | +/- 1/32 |
| DRW NO: SG11-018B | SCALE: NOTED |
| SIZE: B | JOS NO: 725 |
| | SHEET: 5 OF 8 |

PLOT: 10/19/99

| |
|-----------|
| SG11-001B |
| NEXT ASSY |