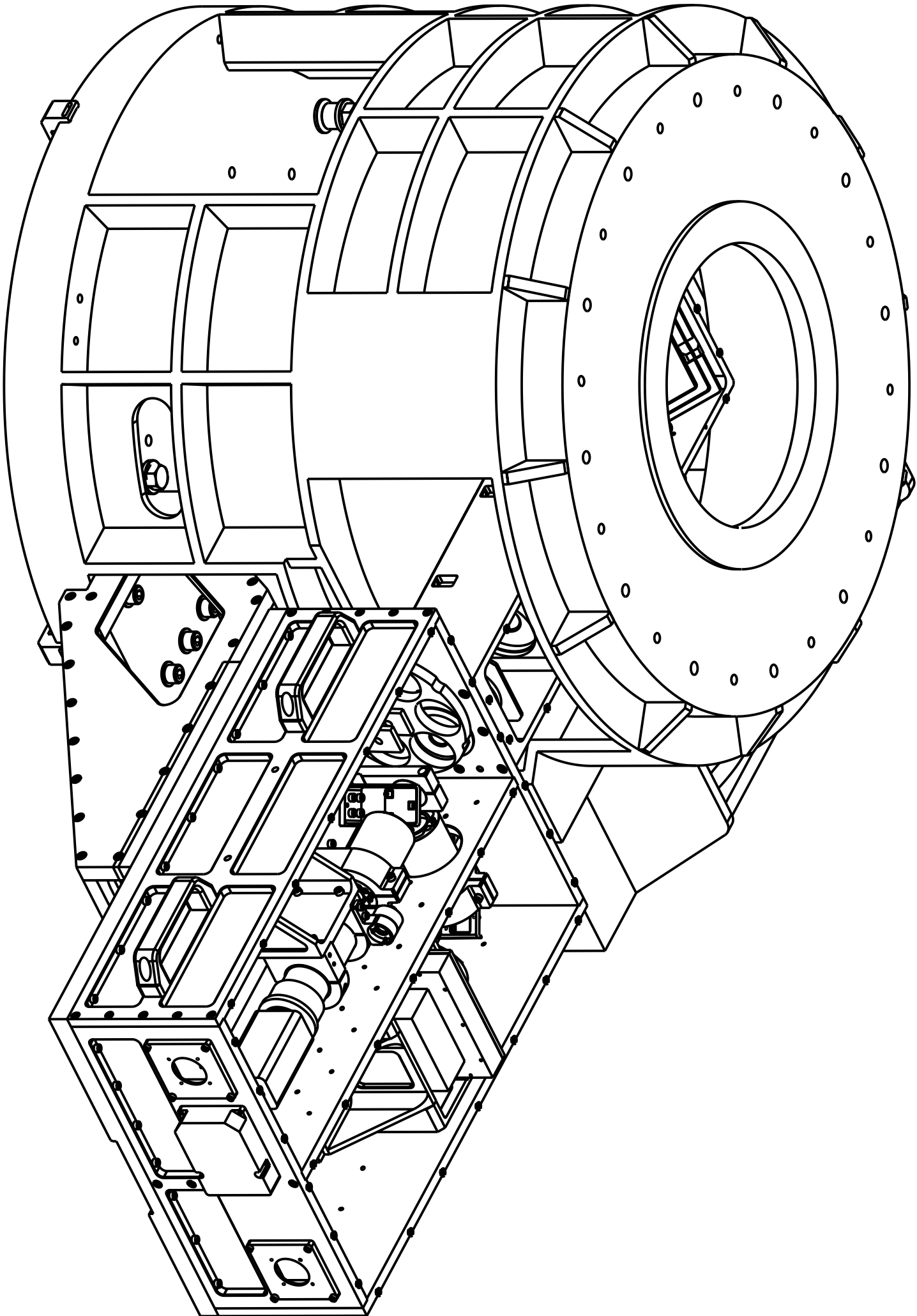


| BILL OF MATERIAL |      |          |             | MATERIAL |
|------------------|------|----------|-------------|----------|
| ITEM             | Q'TY | DRW. NO. | DESCRIPTION |          |



|               |                         |                                      |  |                             |  |                                                                  |                         |
|---------------|-------------------------|--------------------------------------|--|-----------------------------|--|------------------------------------------------------------------|-------------------------|
|               |                         | TOLERANCES<br>UNLESS OTHERWISE NOTED |  | DRAWING NUMBER<br>AOK-000-2 |  | INSTITUTE FOR ASTRONOMY<br>2680 WOODLAWN DR., HONOLULU, HI 96822 |                         |
| NEXT ASSY     |                         | X .X ±0.02                           |  | DATE: 05/14/02              |  | NAME: AO ACQUISITION CAMERA                                      |                         |
| SURFACE AREA: | 19510.2 IN <sup>2</sup> | X .XX ±0.005                         |  | DESIGN: VERN S              |  | INSTRUMENT : IRTF AO<br>TELESCOPE : NASA IRTF                    |                         |
| WEIGHT :      | 768.03 LBS              | X .XXX ±0.001                        |  | JOS # : 948                 |  | SIZE : B                                                         | REVISION DATE: REV_DATE |
| OTHER         |                         | ∠ ±0.5°                              |  | MFG:                        |  | SCALE: 1:8                                                       | SHEET NO. 2 OF 3        |

SCALE 1:5