

1 slot, 10 deep, centre on 410 PCD

For details of mounting face refer to
 WHT drawing number TC1 281 05-07

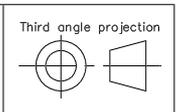
Scale 1:1

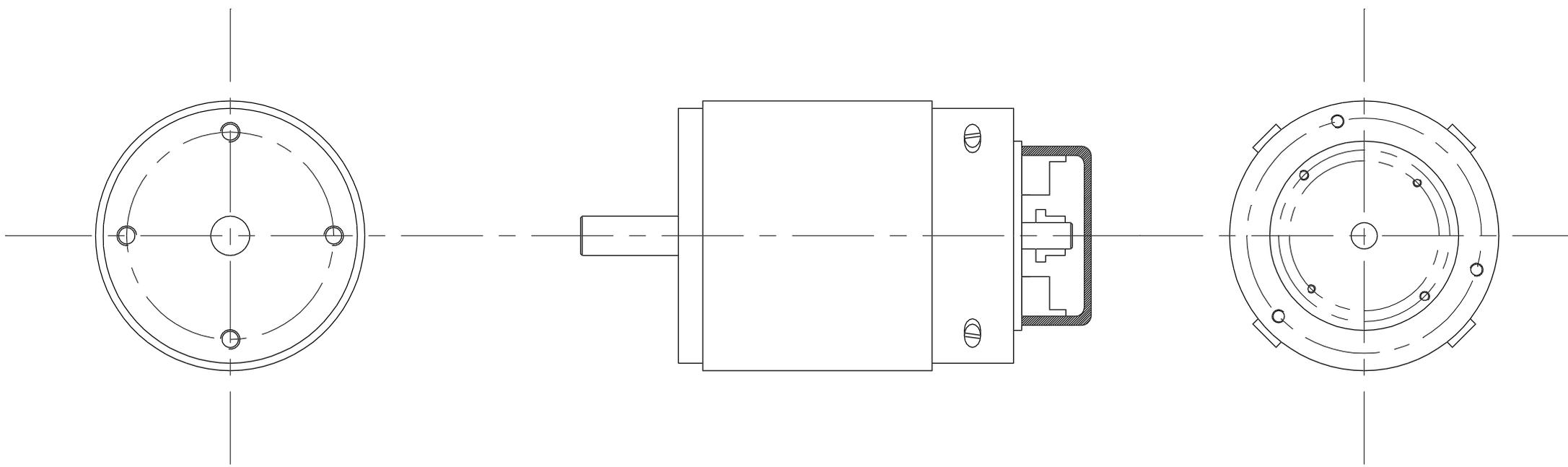
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|--|--|
| All dimensions in mm unless otherwise stated | |
| Quantity: 1 off | |

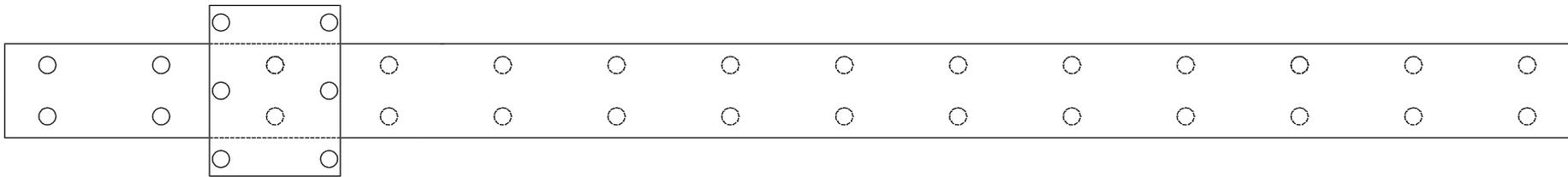
| |
|---|
| TITLE DOWEL HOLE AND SLOT IN PRIME ROTATOR FOR MOUNTING AF2 |
|---|

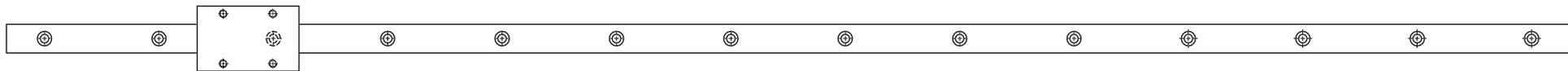
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|------------------|
| Drawn by: IRP |
| Date: 8/5/91 |
| Drawing # M-FACE |

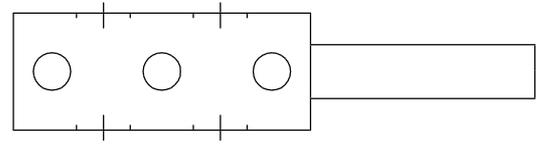
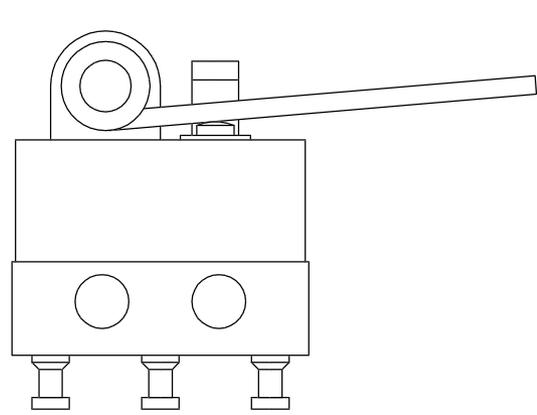
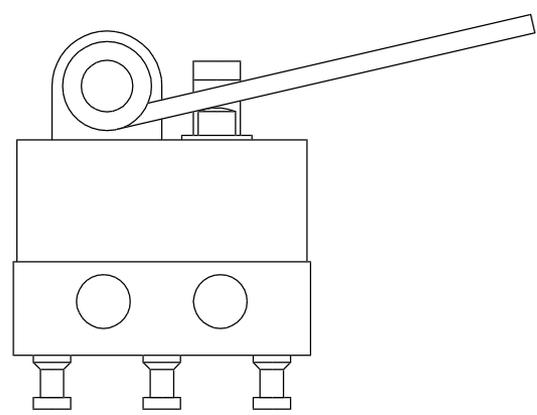
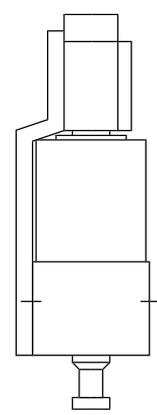
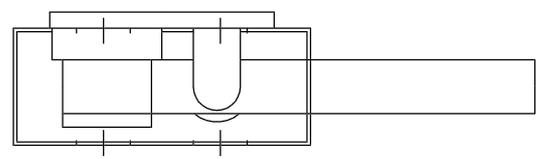
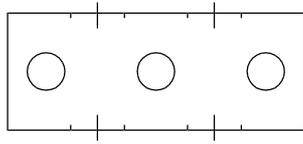
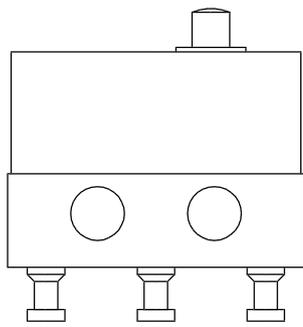
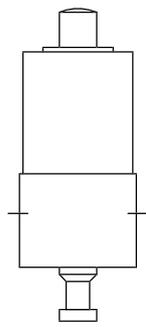
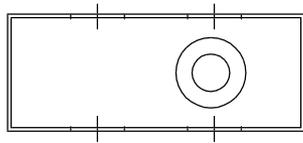
Astronomical Instrumentation Group
 Durham University, Physics Dept,
 Science Labs, South Rd,
 Durham, DH1 3LE.
 Tel. (091) 374 2107/8/9/12

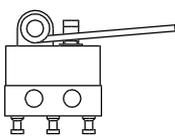
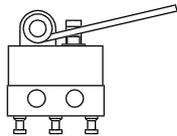
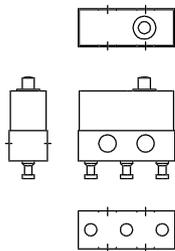
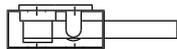
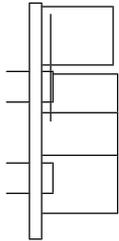
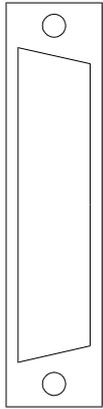
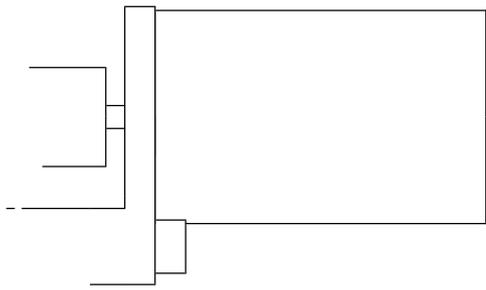


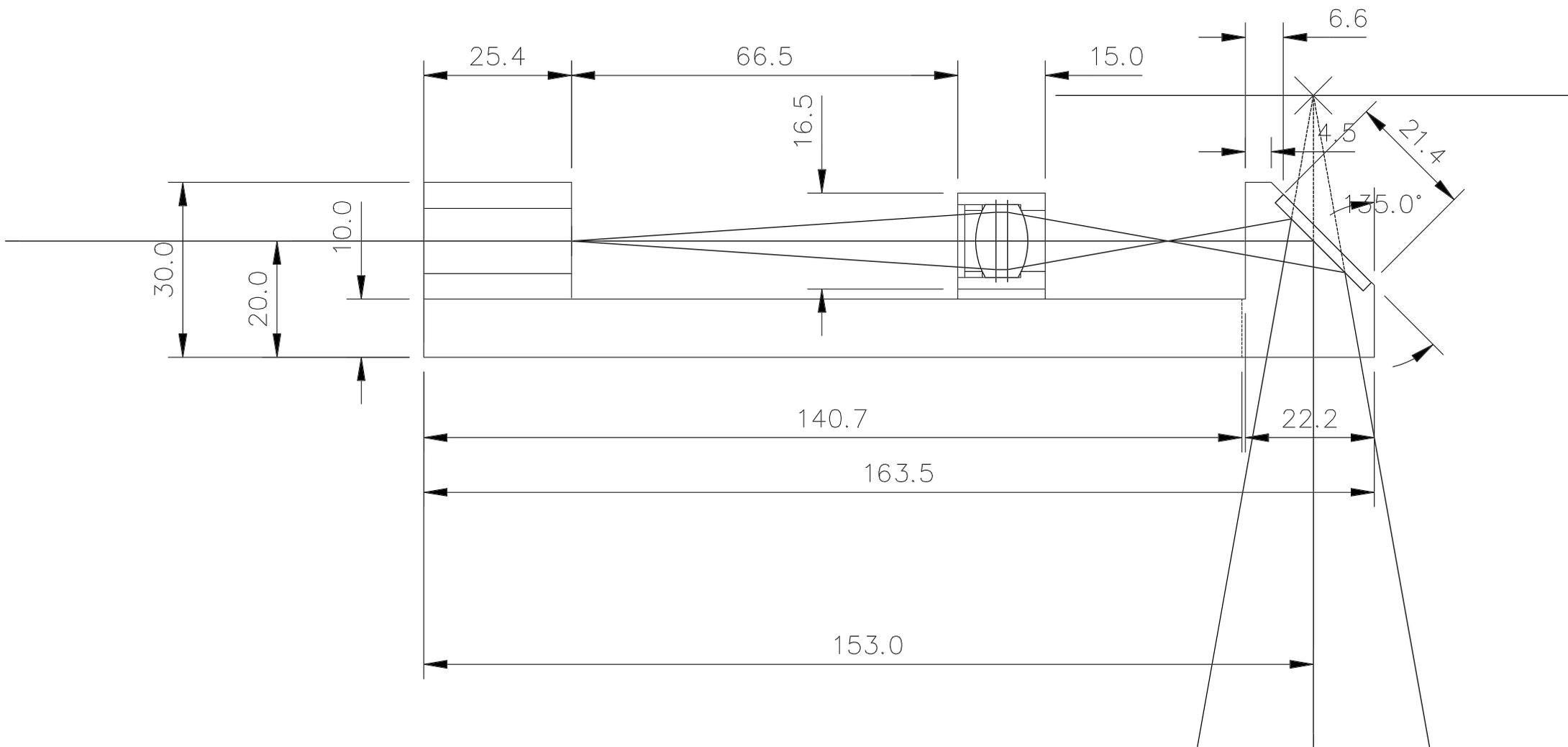
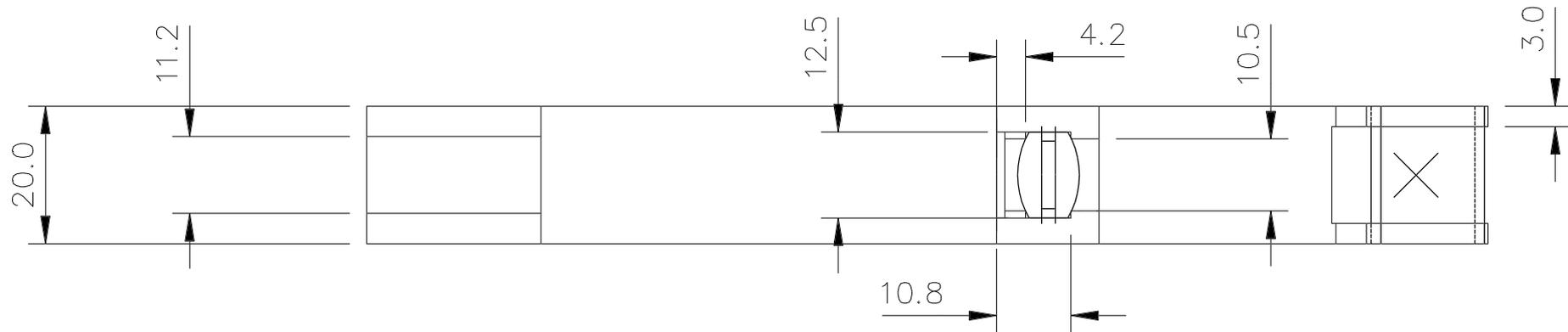




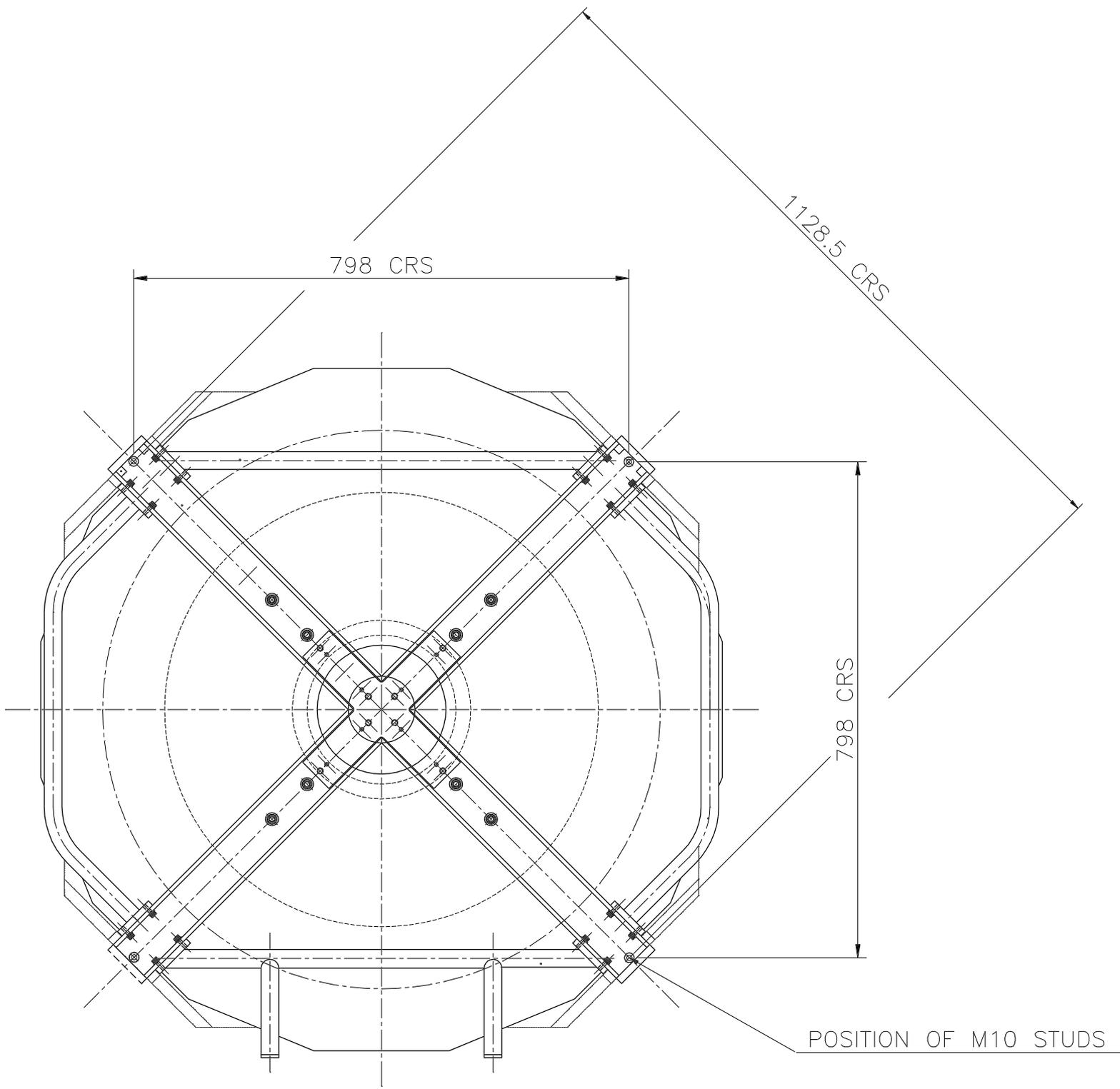


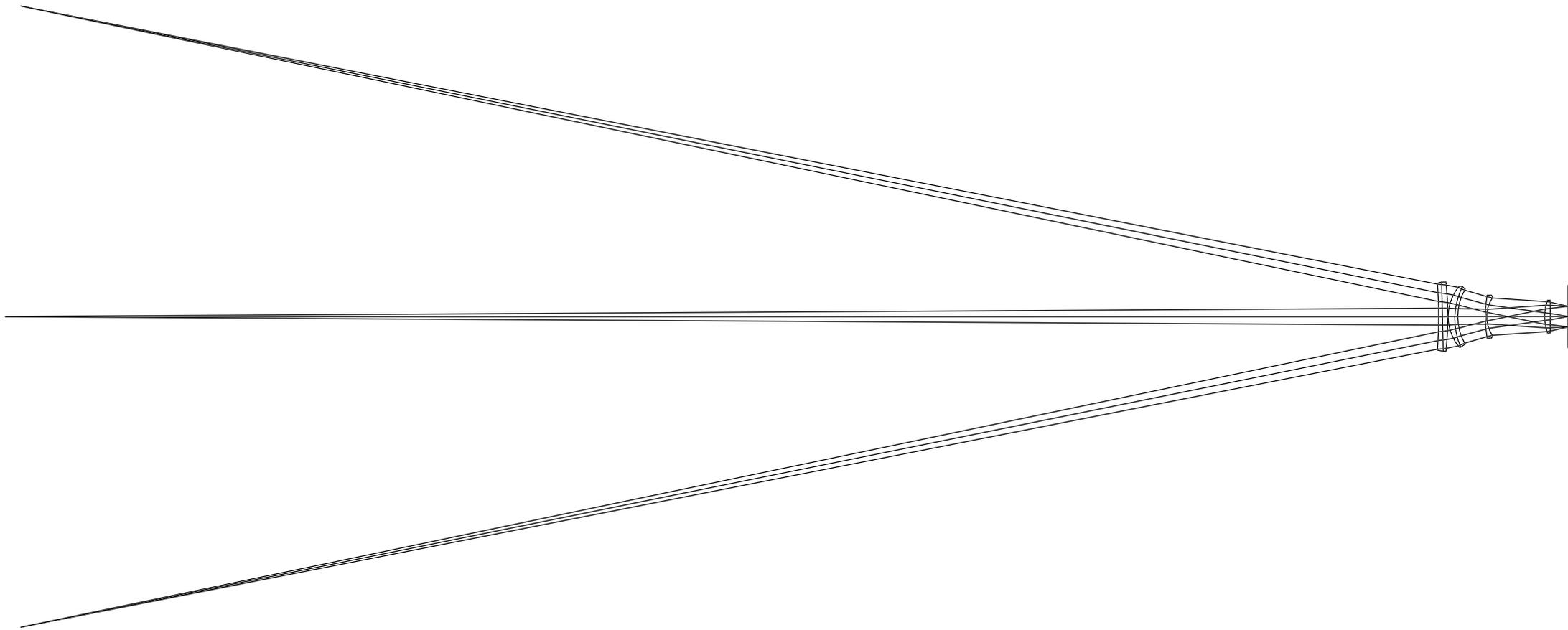


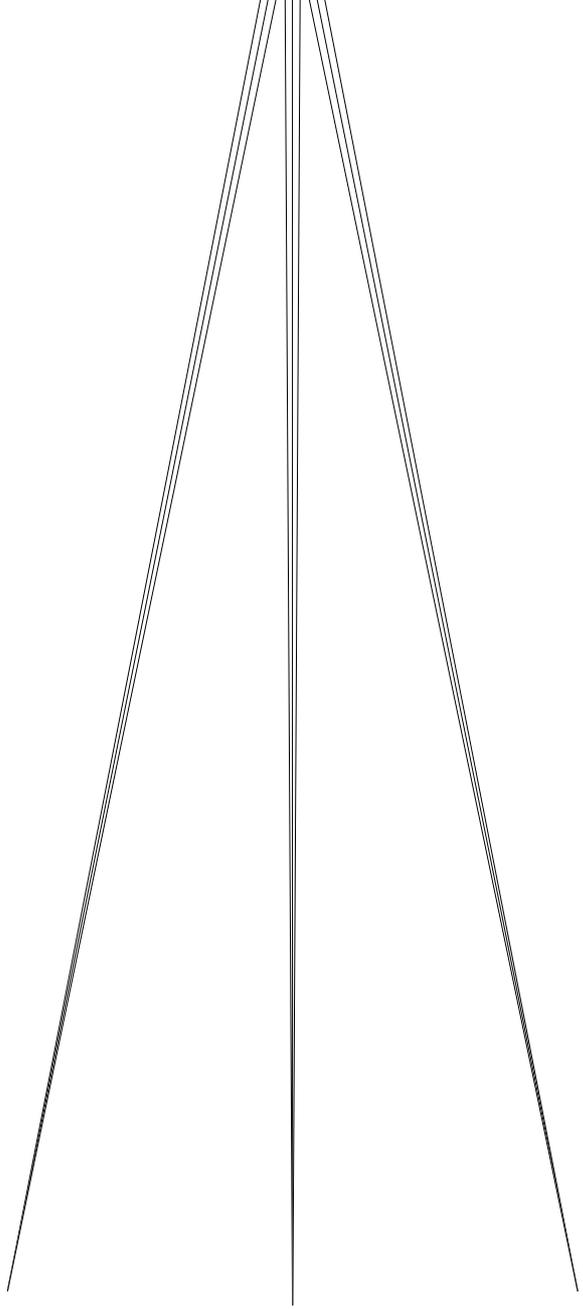
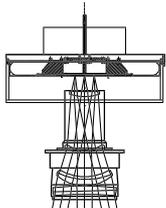


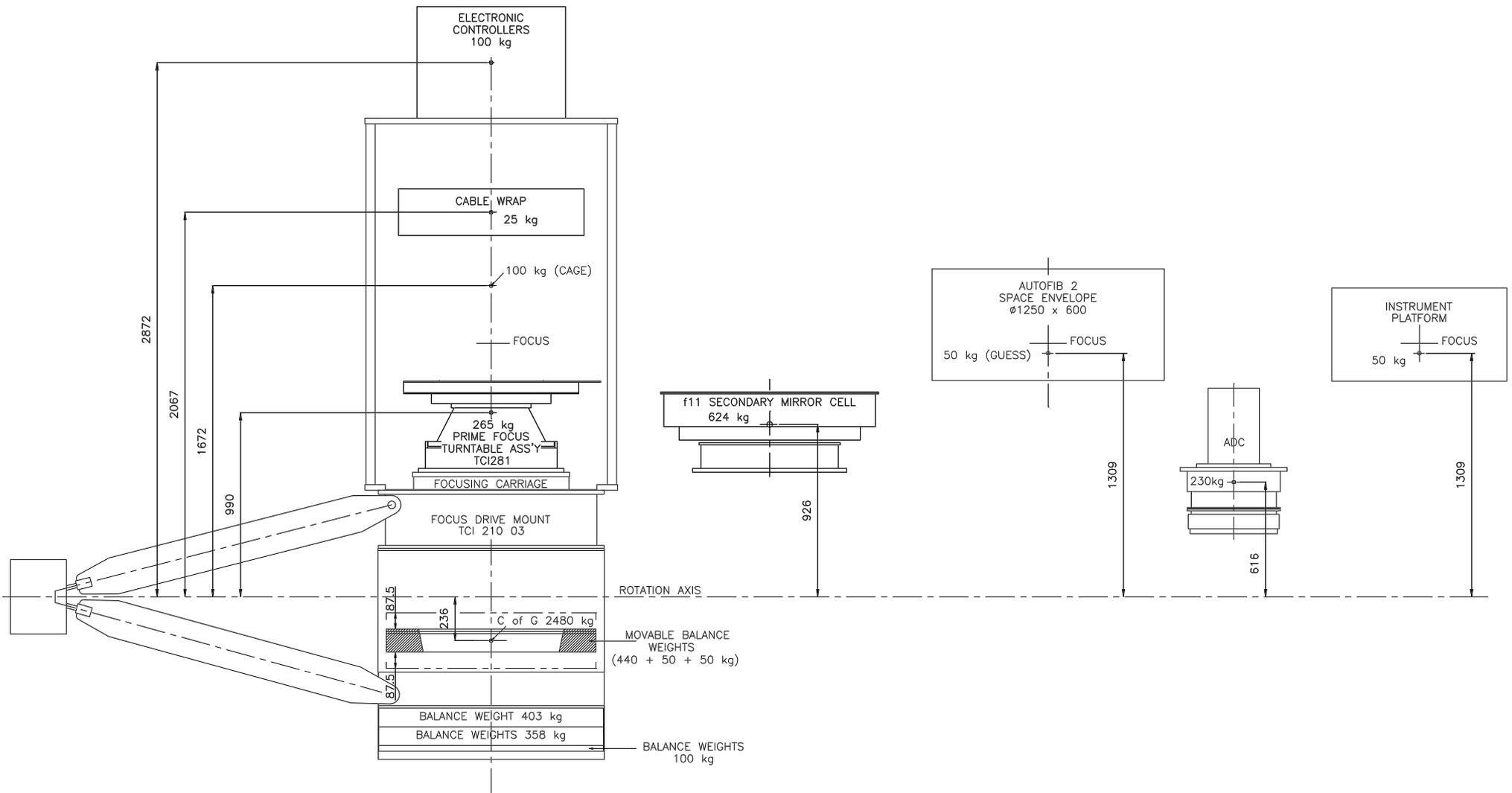




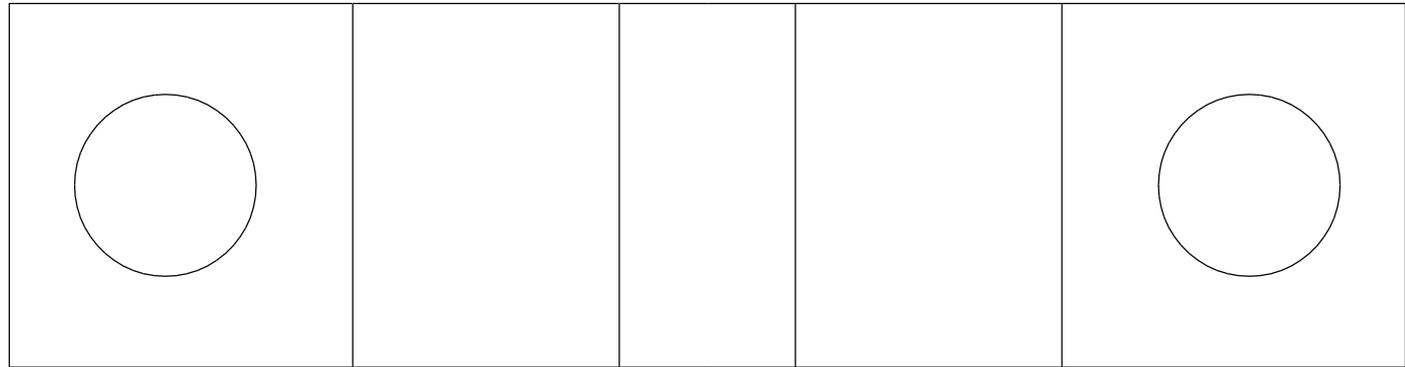
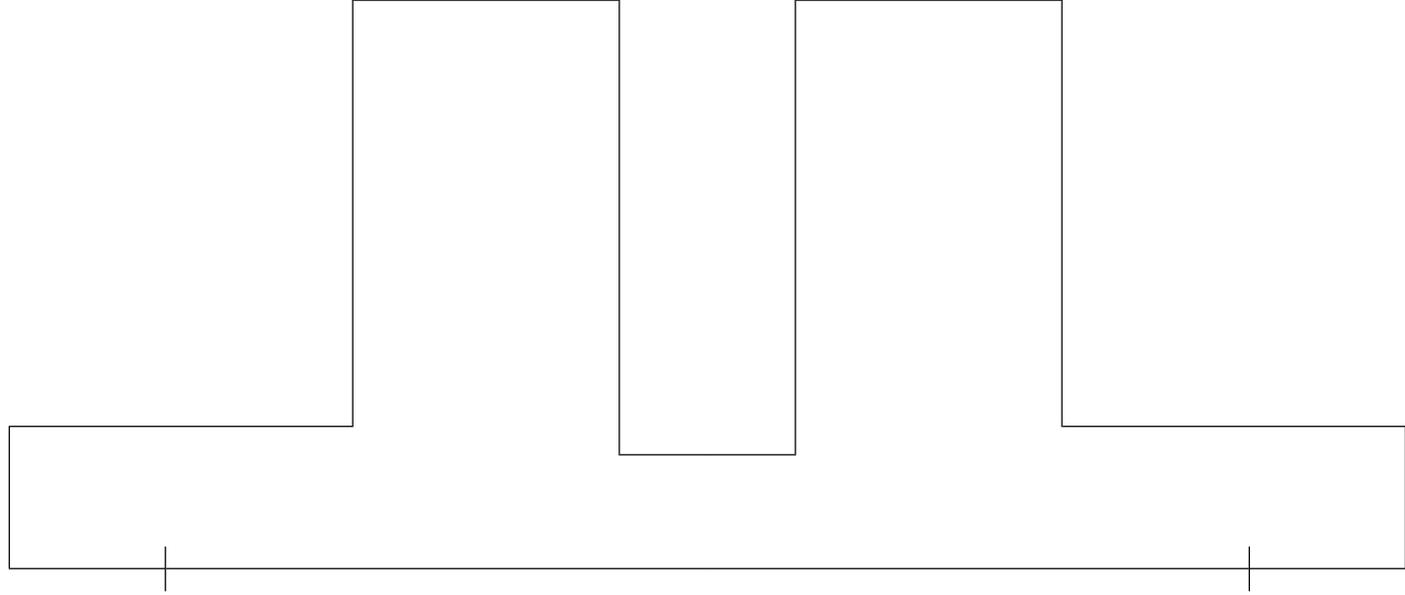
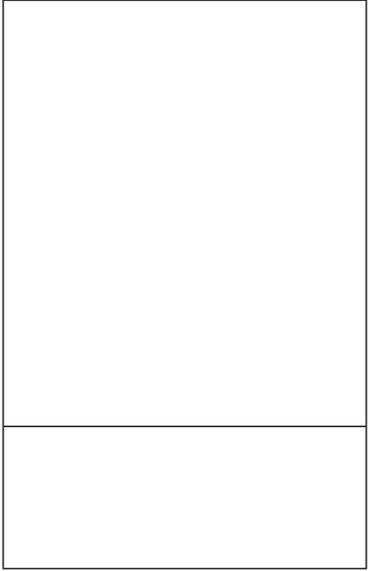


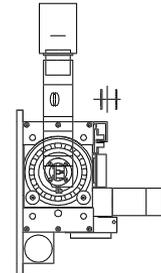
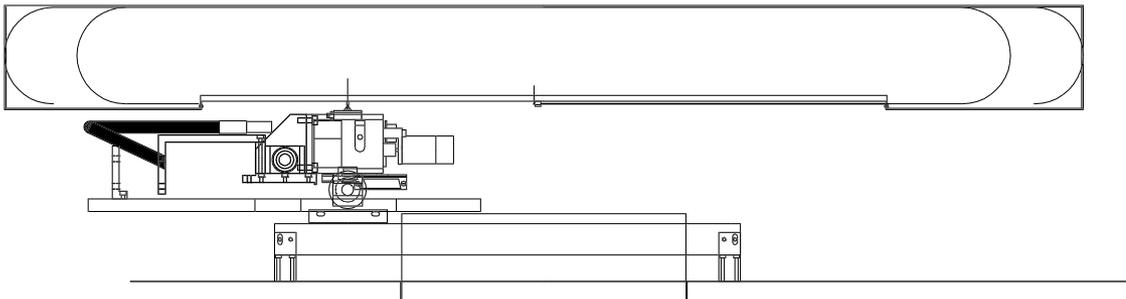
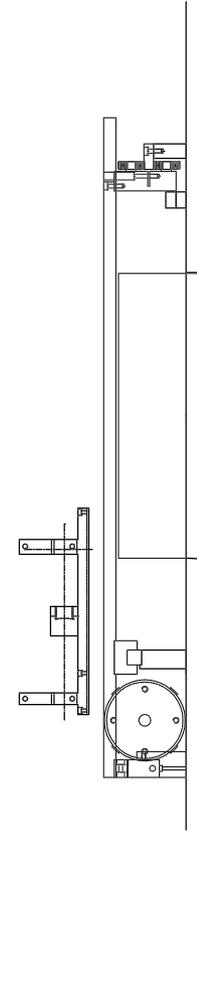
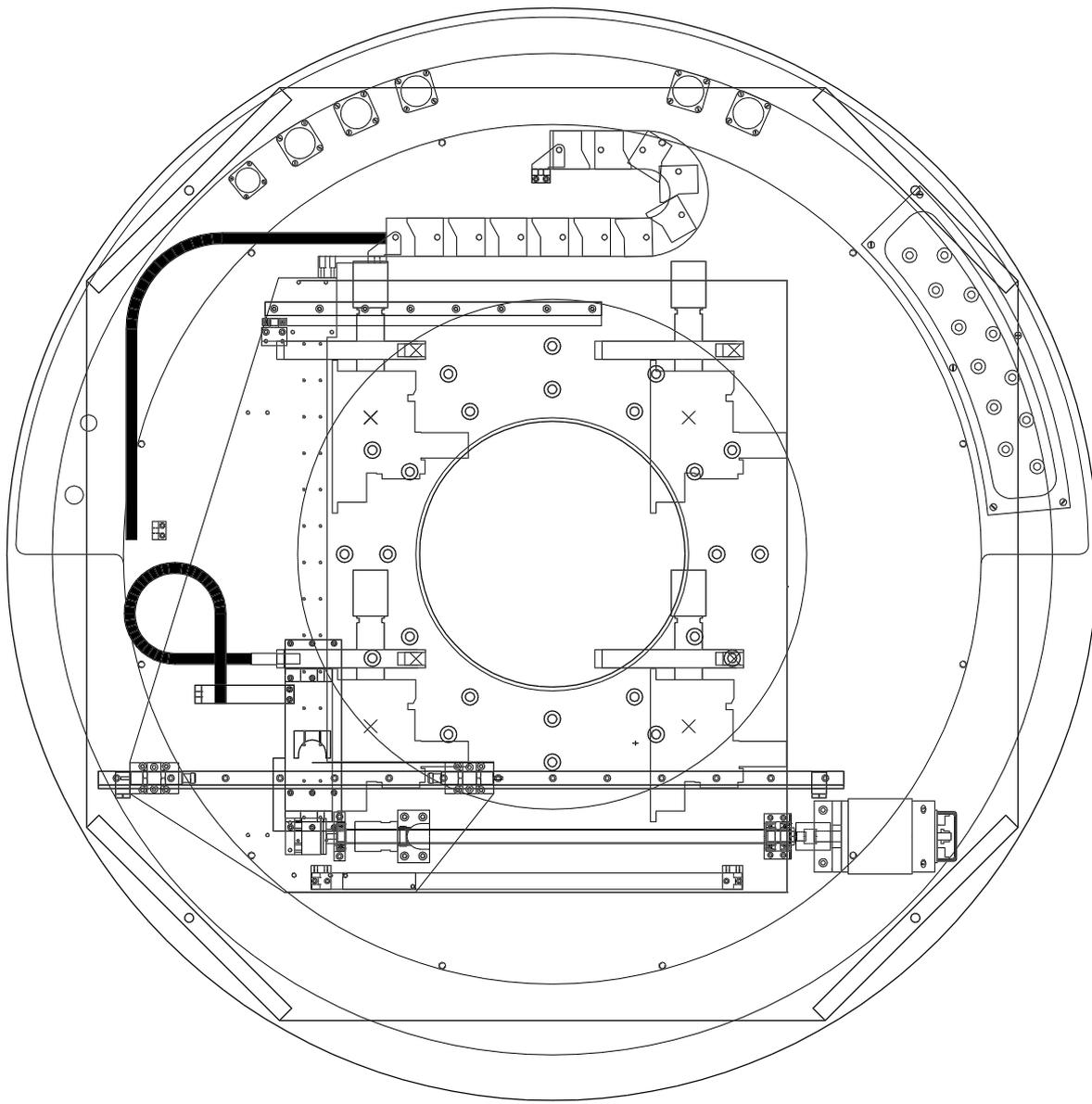




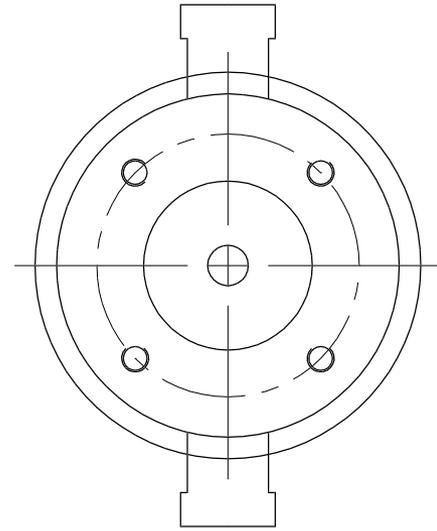
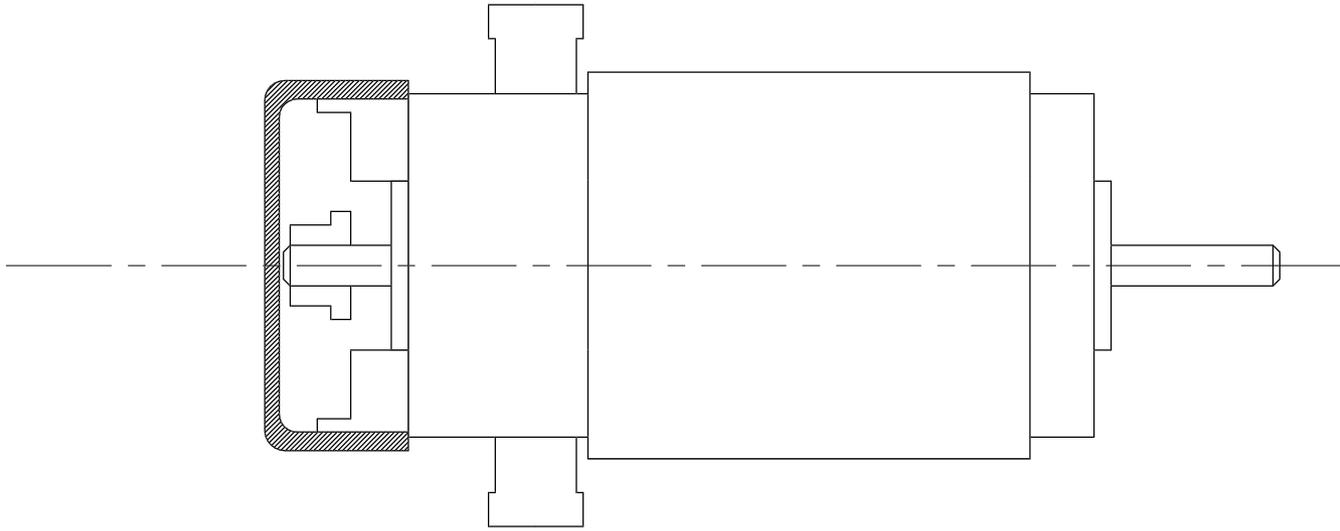


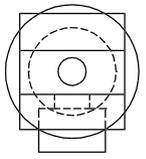
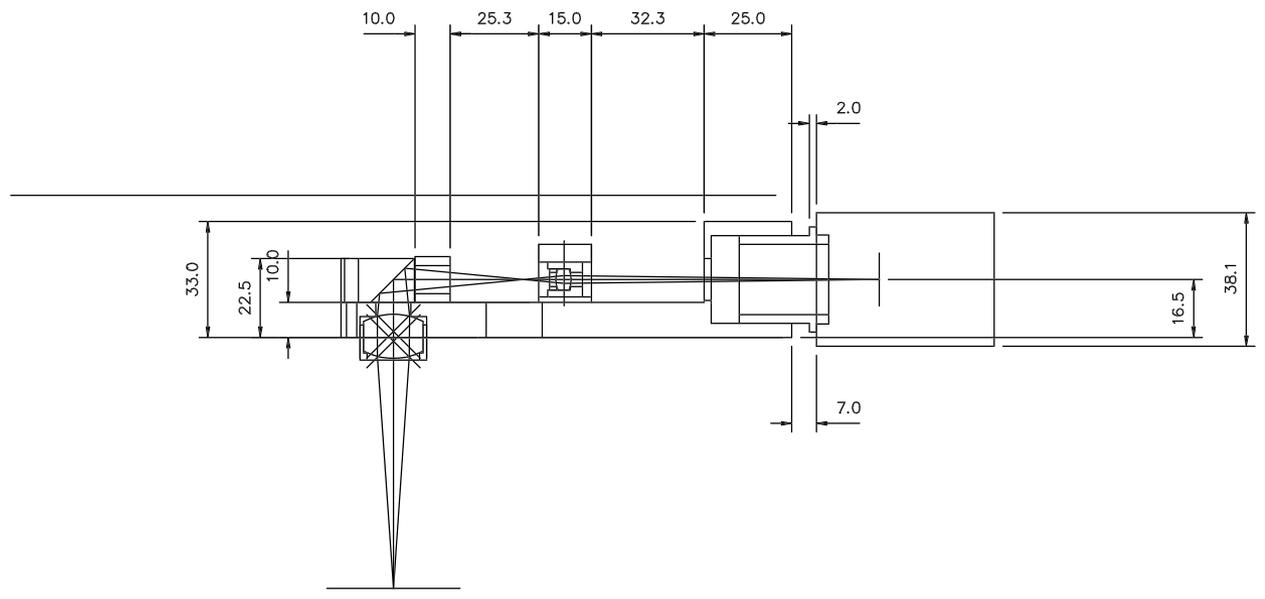
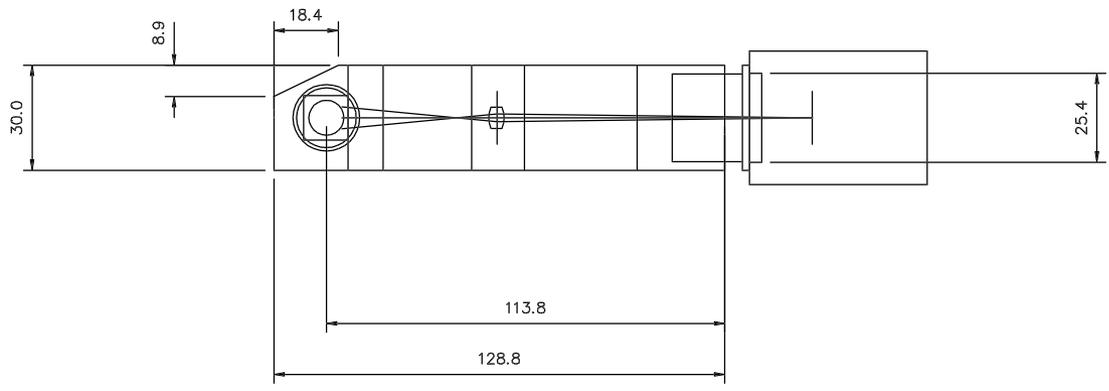
4.2m PRIME FOCUS
MOMENT BALANCING DIAGRAM

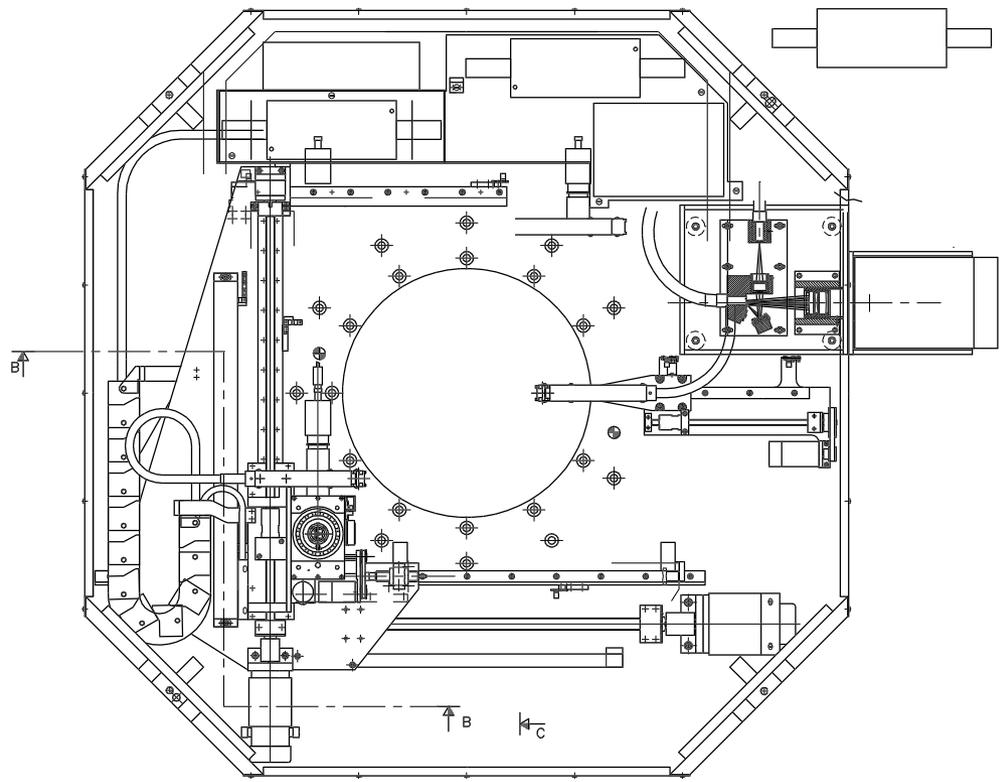


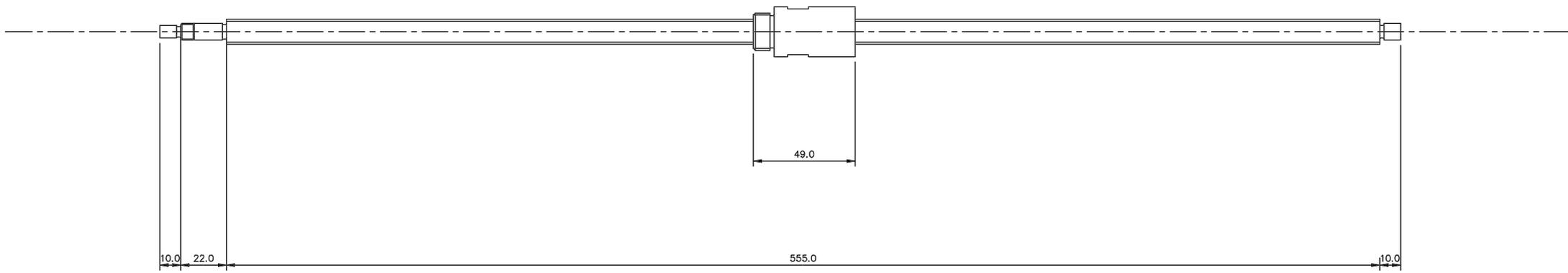


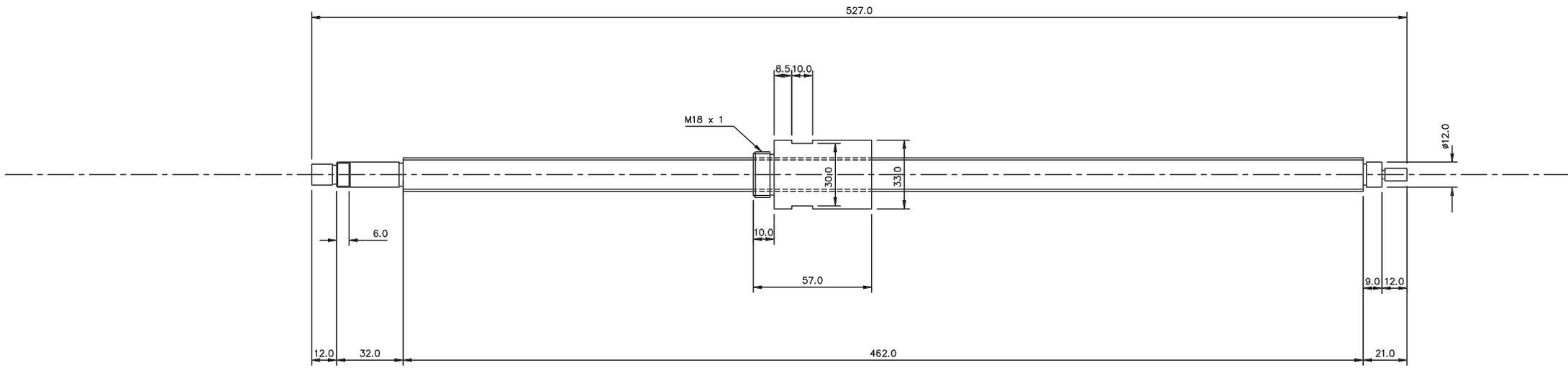
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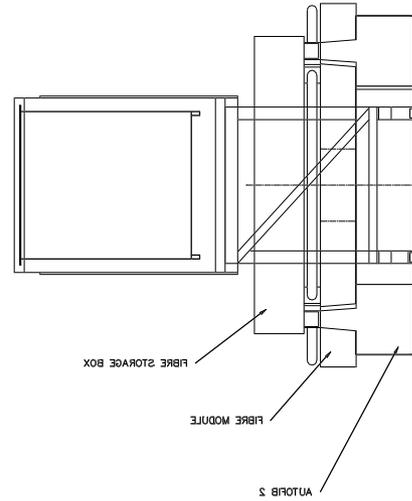
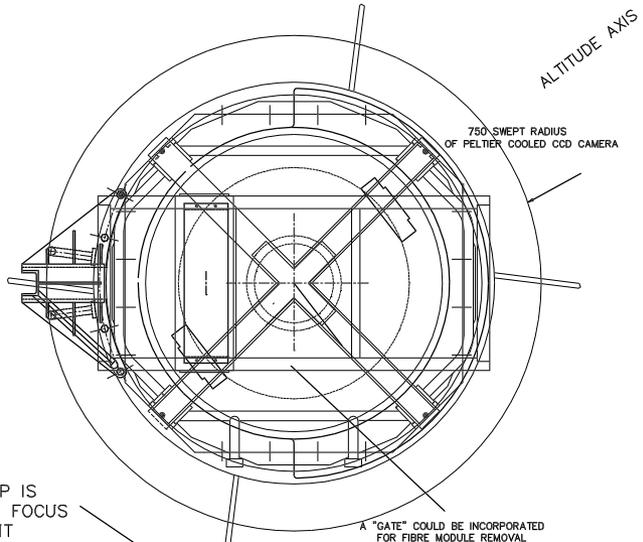
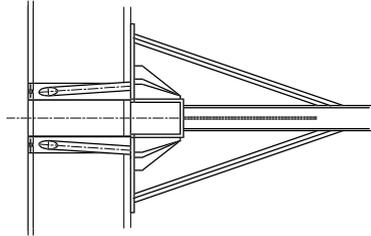
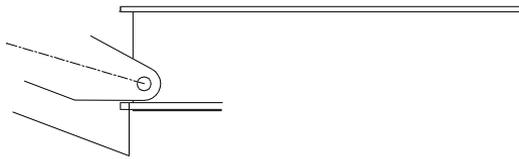












ENSURE GAP IS ADEQUATE FOR FOCUS MOVEMENT

A "GATE" COULD BE INCORPORATED FOR FIBRE MODULE REMOVAL

TOP FRAME COULD BE DETACHABLE FROM VERTICAL MEMBERS TO FACILITATE REMOVAL OF FIBRE MODULE

VERTICAL SUPPORTS ATTACHED TO M10 HOLES IN AF2 BASEPLATE

↑ FOCUS MOVEMENT ± 50mm

0 300mm

AF2 - CCD CONTROLLER MOUNTING FRAME PROPOSAL
 ROYAL GREENWICH OBSERVATORY
 AJW 3-6-92 AF2CONT

