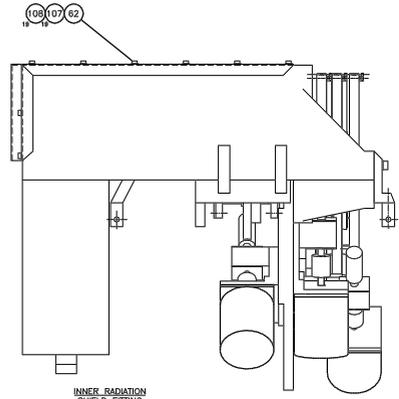


NOTE 14
PART SHOWN WITHOUT MOTOR ASSEMBLIES FOR CLARITY. SEE SHEET 2 FOR DETAILS - ASSEMBLE MOTORS TO TOP CASTING BEFORE ASSEMBLING CASTINGS TOGETHER.

SECTION THROUGH CENTRELINE
MAIN CASTING ONLY SECTIONED



INNER RADIATION
SHIELD FITTING
SCALE 1:2

- NOTES
1. THIS DRAWING IS TO READ IN CONJUNCTION WITH SHEET 2.
 2. BUILD FROM SHEET 2 UPWARDS.

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07.01.98
PRELIMINARY ISSUE: 1
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1	PRELIMINARY ISSUE	R.M.T	N/A	N/A	N/A	07.01.98

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DIMENSIONS ARE IN mm
GENERAL TOLERANCE: ± .1
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SURFACE FINISH: 1.6/
(MICRONS)
REMOVE ALL SHARP EDGES
DO NOT SCALE THIS DRAWING

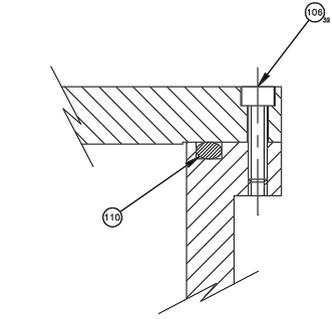
MATERIAL
SEE DETAILS
FINISH
SEE DETAILS
USED ON
B0100



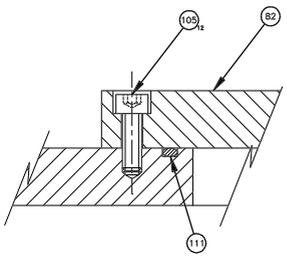
ROYAL GREENWICH OBSERVATORY
MADINGSLEY ROAD, CAMBRIDGE CB3 0EZ, UNITED KINGDOM



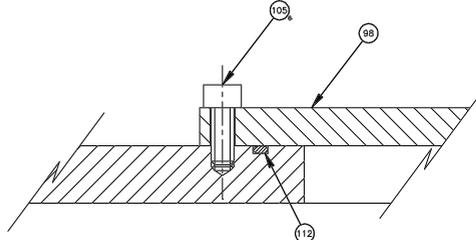
TITLE CASTING SUB-ASSEMBLY INGRID GENERAL ASSEMBLY		ORIGINAL SHEET A0	LOCATION N/A	DWG. No. B0101	REV 1
ORIGINAL SCALE 1:1				SHEET 1 OF 2	



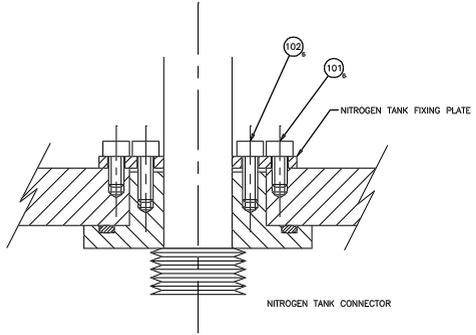
TYPICAL LID FIXING
SCALE 2:1



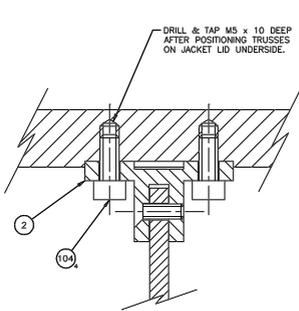
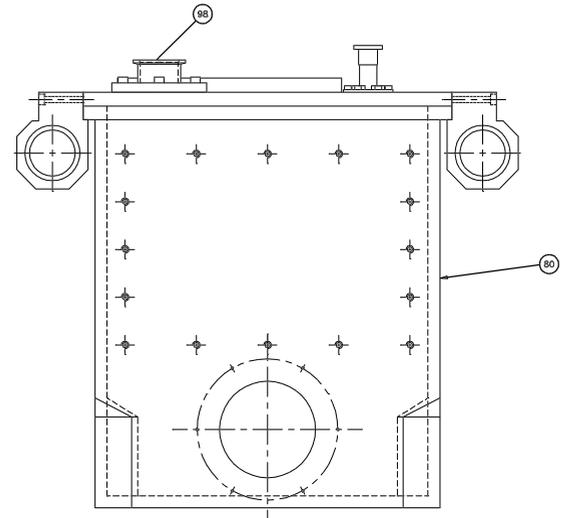
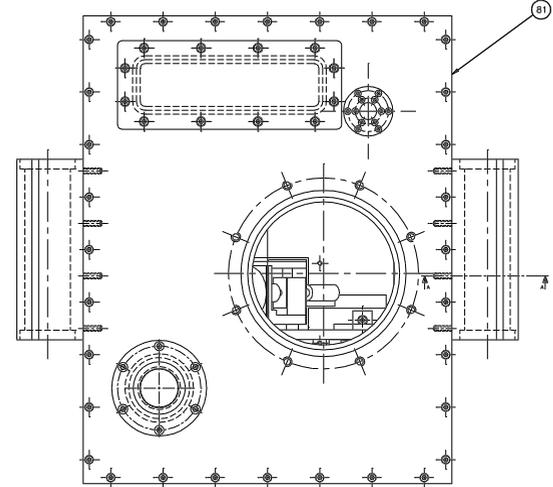
TYPICAL INTERFACE
PLATE FIXING
SCALE 2:1



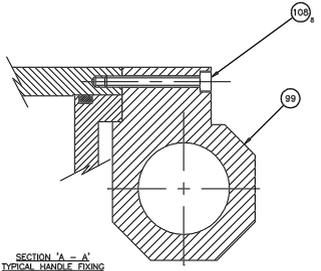
TYPICAL VACUUM
CORE FIXING
SCALE 2:1



NITROGEN CONNECTOR DETAIL
SCALE 2:1



TRUSS FIXING DETAIL
TYPICAL 4 POSITIONS
SCALE 2:1



SECTION 'A - A'
TYPICAL HANDLE FIXING
SCALE 1:1

- NOTES
1. THIS DRAWING IS TO READ IN CONJUNCTION WITH SHEETS 2 & 3.
 2. BUILD FROM SHEET 3 UPWARDS.

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REV	DESCRIPTION	DRAWN BY	CHECKED	APPROVED	STATUS	DATE
1	PRELIMINARY ISSUE	R.M.T	N/A	N/A	N/A	13.01.98

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ANGULAR TOLERANCE: ±
SURFACE FINISH: 1.6/
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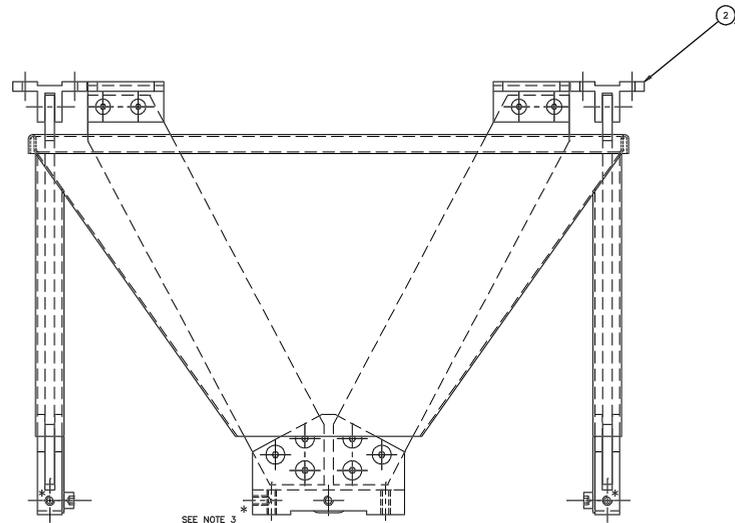
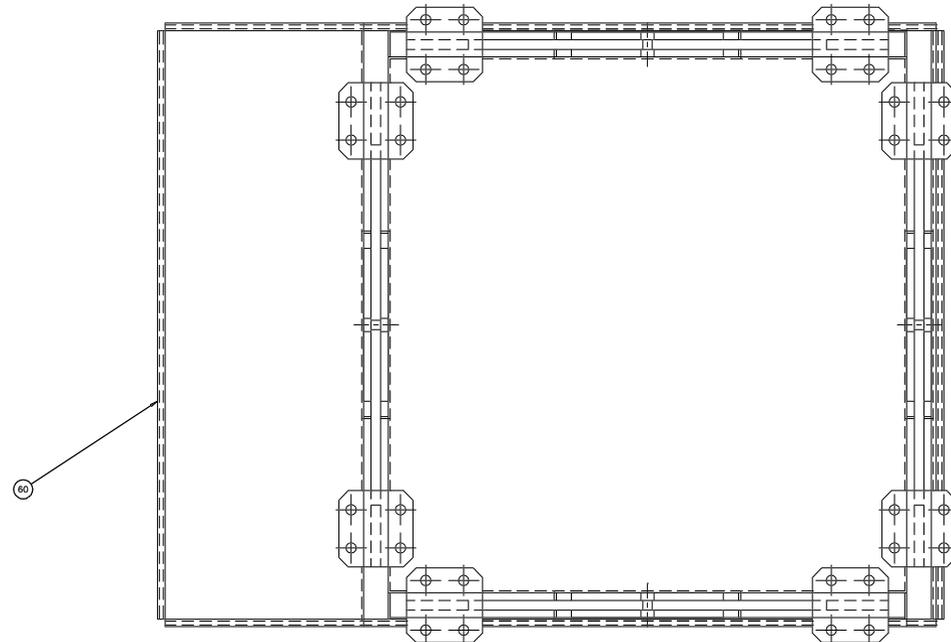
MATERIAL
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		ROYAL GREENWICH OBSERVATORY MADINGSLEY ROAD, CAMBRIDGE CB3 0EZ, UNITED KINGDOM		PPARC	
TITLE		GENERAL ASSEMBLY			
ORIGINAL SHEET		INGRID INFRA RED CAMERA			
A0	LOCATION	DWG. No.	B0100		REV
ORIGINAL SCALE	N/A	1:2	SHEET 1 OF 3		1

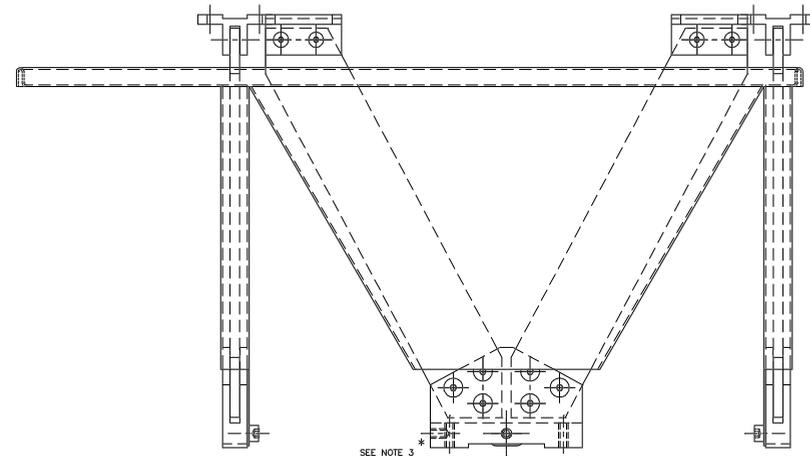


NOTES

1. THIS DRAWING TO BE READ IN CONJUNCTION WITH SHEETS 1 & 2.
2. FIT ITEM 2 LOOSELY TO ITEM 60 AT THIS STAGE.
3. ENSURE ORIENTATION OF TAPPED HOLES MARKED * MATCHES CASTING ITEM 13 (SEE SHEET 2)



SEE NOTE 3



SEE NOTE 3

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1	PRELIMINARY ISSUE	R.M.T	N/A	N/A	N/A	08.01.98
ISSUE DESCRIPTION						

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ANGULAR TOLERANCE: ±
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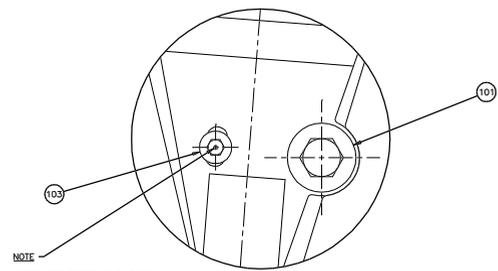
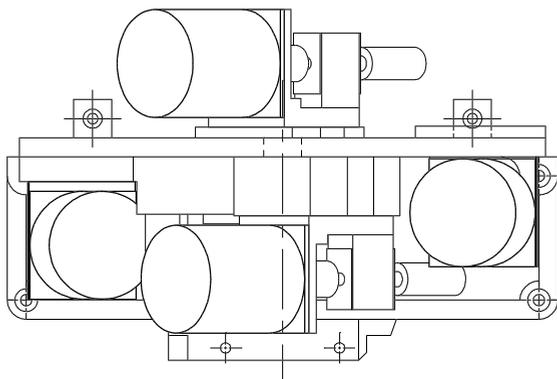
MATERIAL
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ROYAL GREENWICH OBSERVATORY
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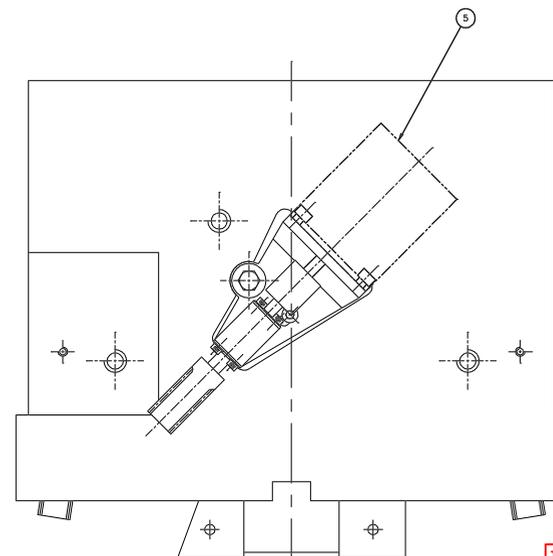
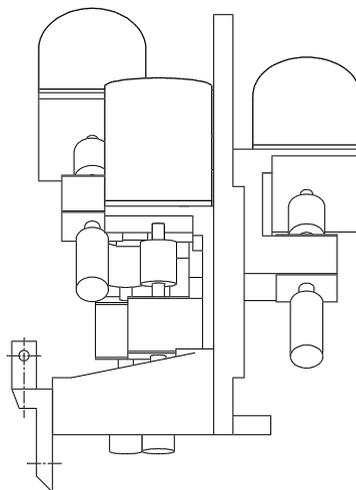
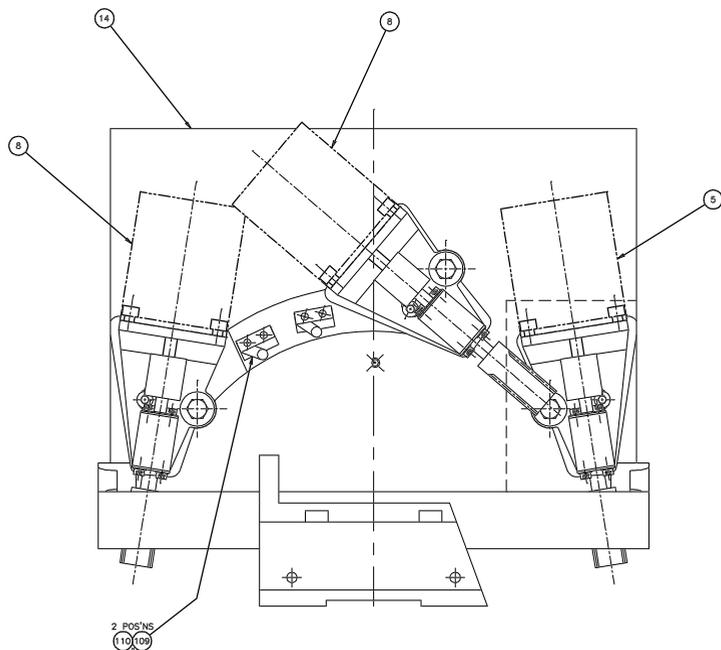
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TITLE GENERAL ASSEMBLY INGRID INFRA RED CAMERA		ORIGINAL SHEET A0	LOCATION N/A	DWG. No. B0100	REV 1
ORIGINAL SCALE 1:1				SHEET 3 OF 3	



NOTE
WHERE SET SCREW IS IN BLIND HOLE; DRILL #1 HOLE THROUGH CENTRE OF SET SCREW.

MOTOR FIXING DETAIL
TYPICAL & POSITIONS
SCALE 2:1



NOTES

1. MOTOR ASSEMBLIES SHOWN IN FREE POSITIONS
2. AFTER ASSEMBLY TO BOTTOM CASTING, SWING MOTOR TO ENGAGE IN GEAR WHEEL AND LOCK IN POSITION.
3. MOTOR ASSEMBLIES ONLY SHOWN AS GRAPHICAL REPRESENTATIONS IN THE PLAN VIEW FOR CLARITY.
4. TO BE READ IN CONJUNCTION WITH SHEET 1.

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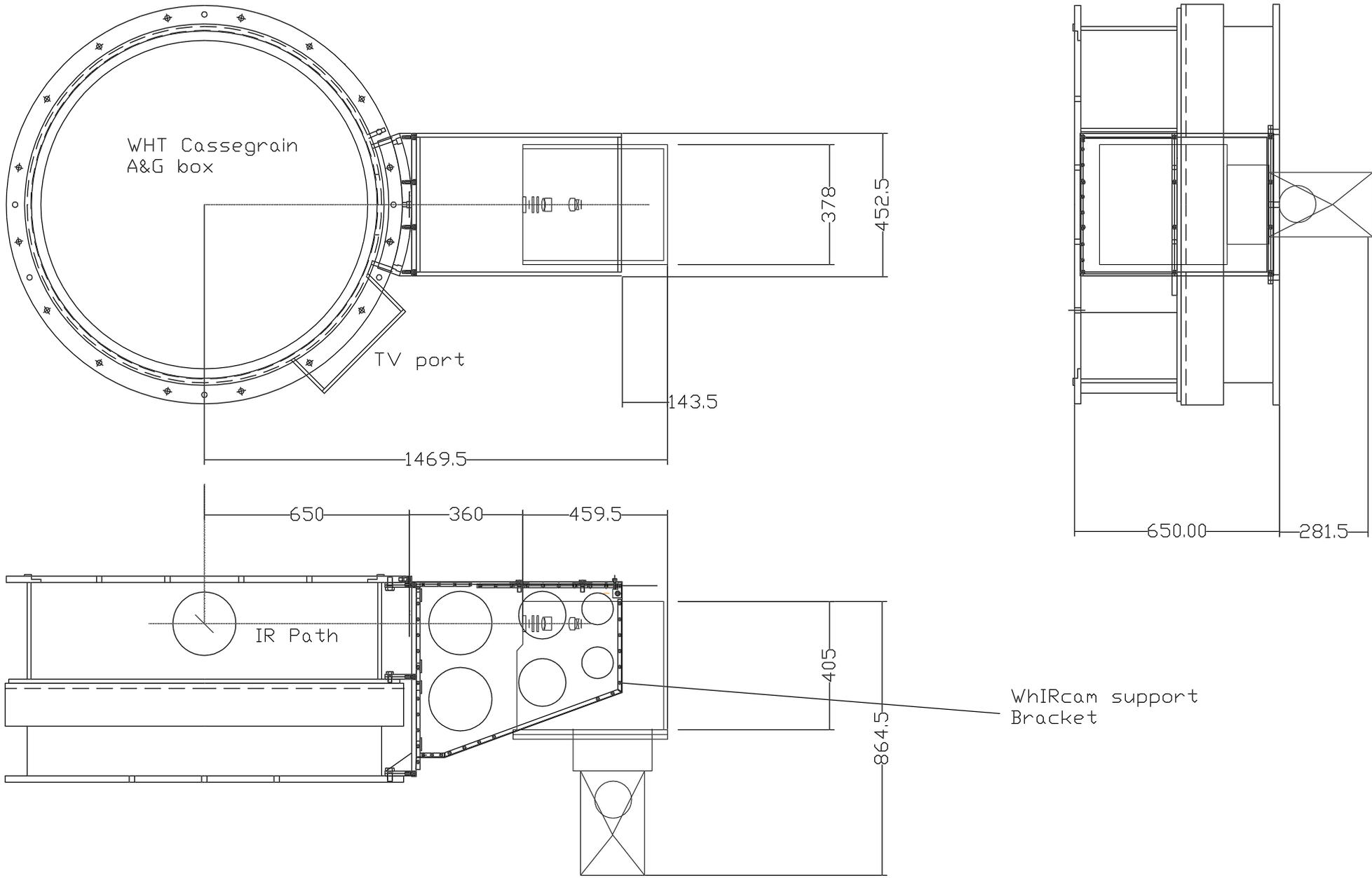
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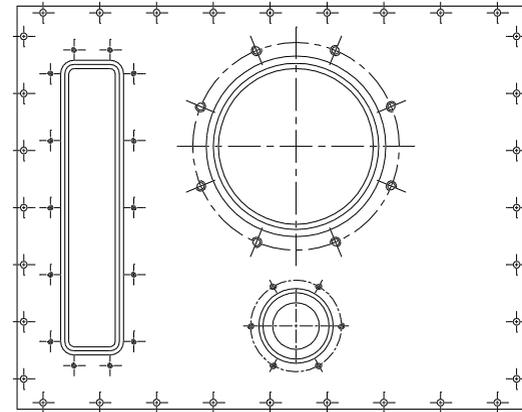
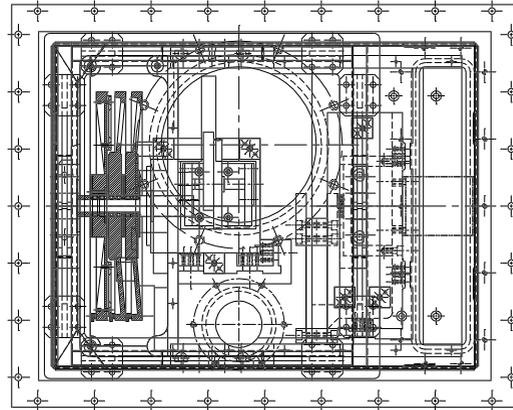
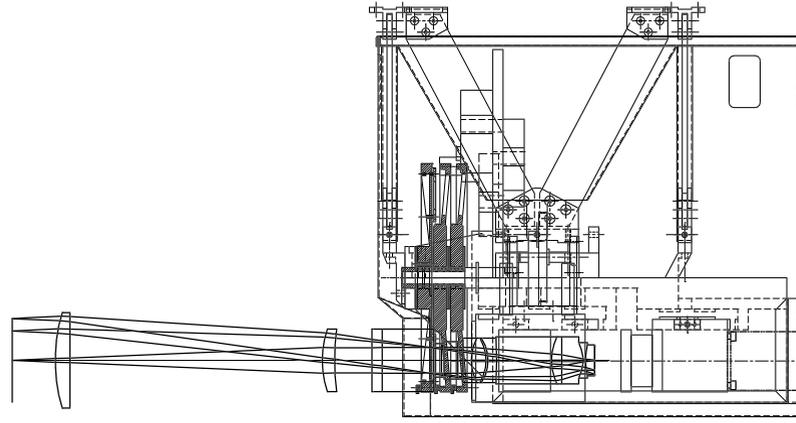
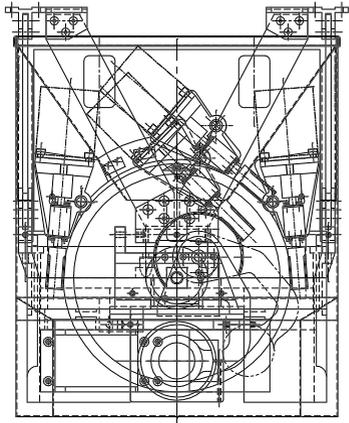
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ANGULAR TOLERANCE: ±
SURFACE FINISH: 1.6/
(MICRONS)
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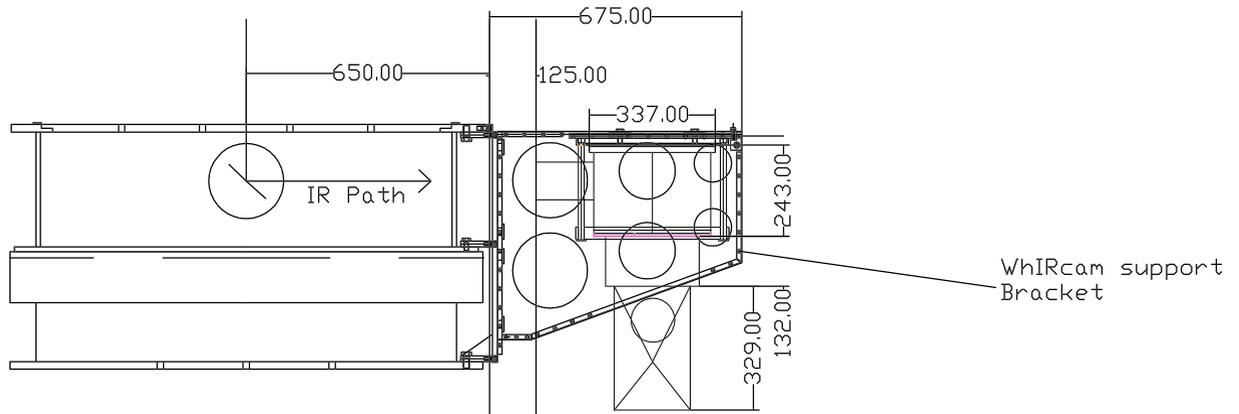
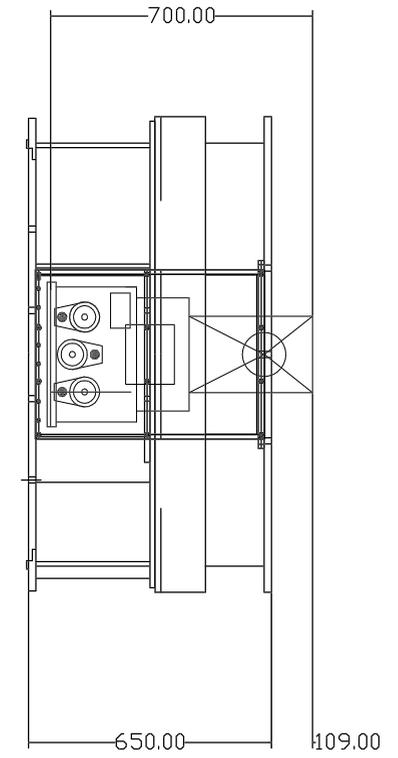
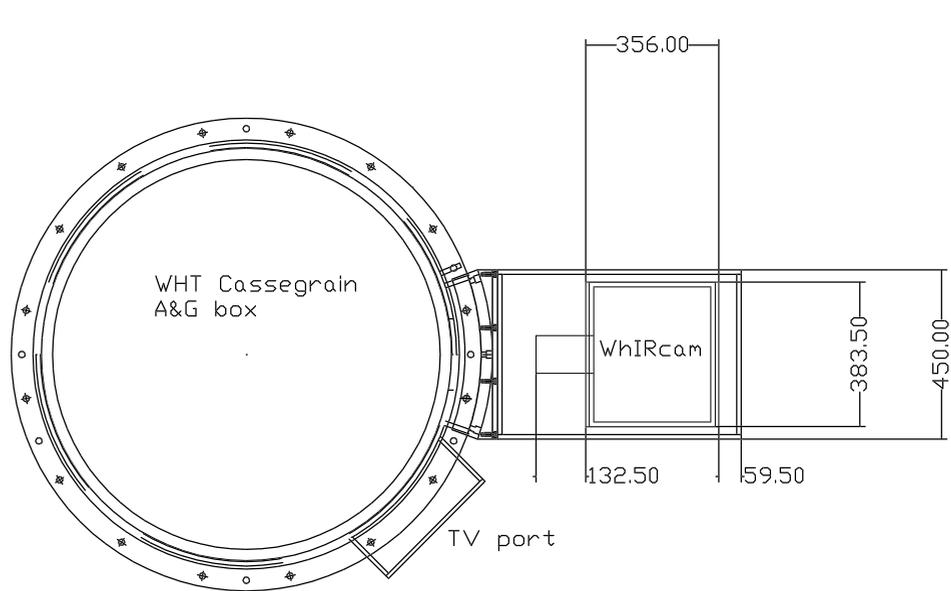
MATERIAL
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		ROYAL GREENWICH OBSERVATORY MADINGLEY ROAD, CAMBRIDGE CB3 0EZ, UNITED KINGDOM		PPARC	
TITLE CASTING SUB-ASSEMBLY INGRID GENERAL ASSEMBLY					
ORIGINAL SHEET A0	LOCATION N/A	DWG. No. B0101	REV 1		
ORIGINAL SCALE 1				SHEET 2 OF 2	

General Layout of NIRCAM at cassegrain focus of the WHT







TITLE: WHT I-R camera mount, Cassegrain focus GA		ISAAC NEWTON GROUP La Palma Operations Canary Islands
MATERIAL:	Drawn By: Kevin Dee Date: 01-08-96	
FINISH:		Drawing No. V/FX/500

Scale: XXXXX	Dimensions in mm	General Tolerance: +/- 1.00
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