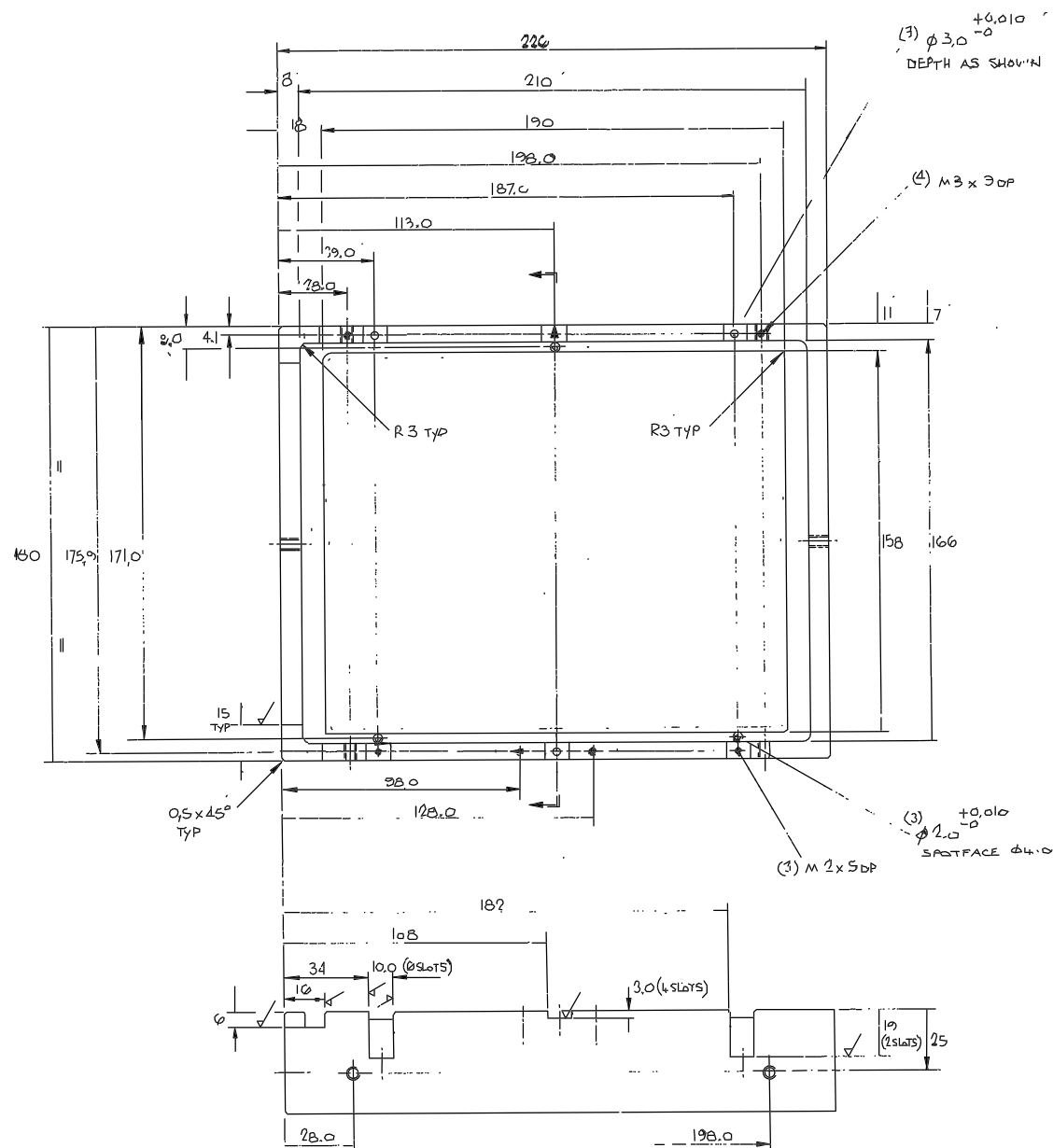
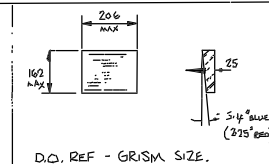
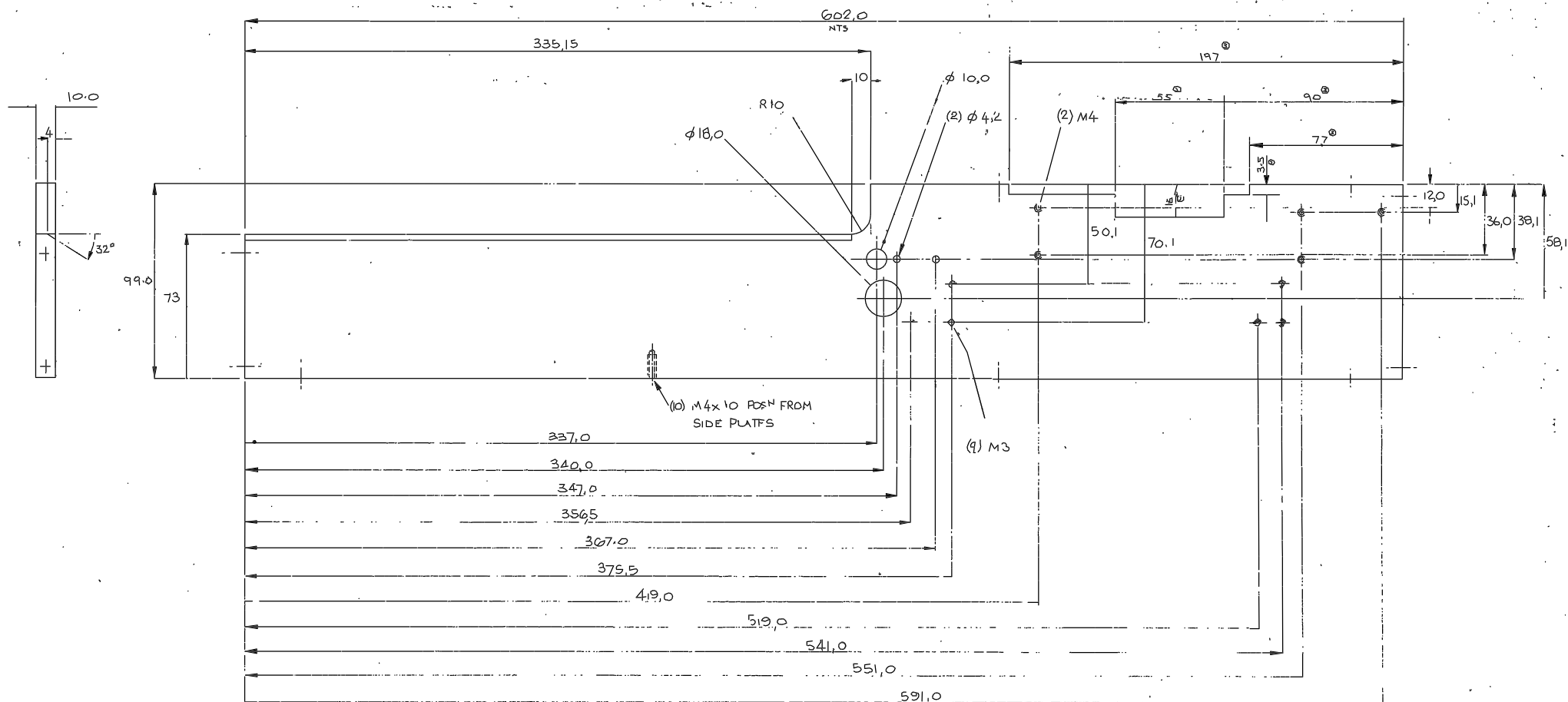




TITLE		
GRISM CELL		
MATERIAL	SCALE	TOLERANCES
ALUMINUM CASTING	1:1	X ± 0.1
FINISH	NO REQ PER UNIT	XX ± 0.05
MAT BLK ANODISE		XXX
D.A. No.	R.G.O.	DRAWING No.

TOLERANCES (Unless otherwise specified)							THIRD ANGLE PROJECTION		D.A. No.	
XXX $\pm$							DETAIL		Dwg. No.	
XXX $\pm$							ROYAL GREENWICH OBSERVATORY, HERSTMONCEUX CASTLE, HAILSHAM		W/GF/010	
XXX $\pm$							SUSSEX			



004		TITLE	
PLATE			
MATERIAL	SCALE	TOLERANCES	
AL, ALLOY	NTS	X	± 0.1
FINISH	NO REQ PER UNIT		
NAT BLK ANODISE	1	XX	± 0.0
C.P. No.	R.G.D.	DRAWING No.	

Issue	Mod. No.	Date	Drawn By	Issue	Mod. No.	Date	Drawn By

Tolerances (Unless otherwise stated)

X $\pm$

XX $\pm$

XXX $\pm$

Material	Finish	Org. No.	No. Req.	Used on

Dimensions in m.m.

Scale

ROYAL GREENWICH OBSERVATORY,
HERSTMONCEUX CASTLE,
HAILSHAM SUSSEX.

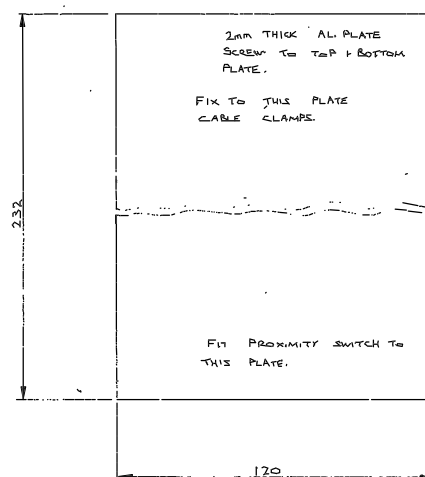
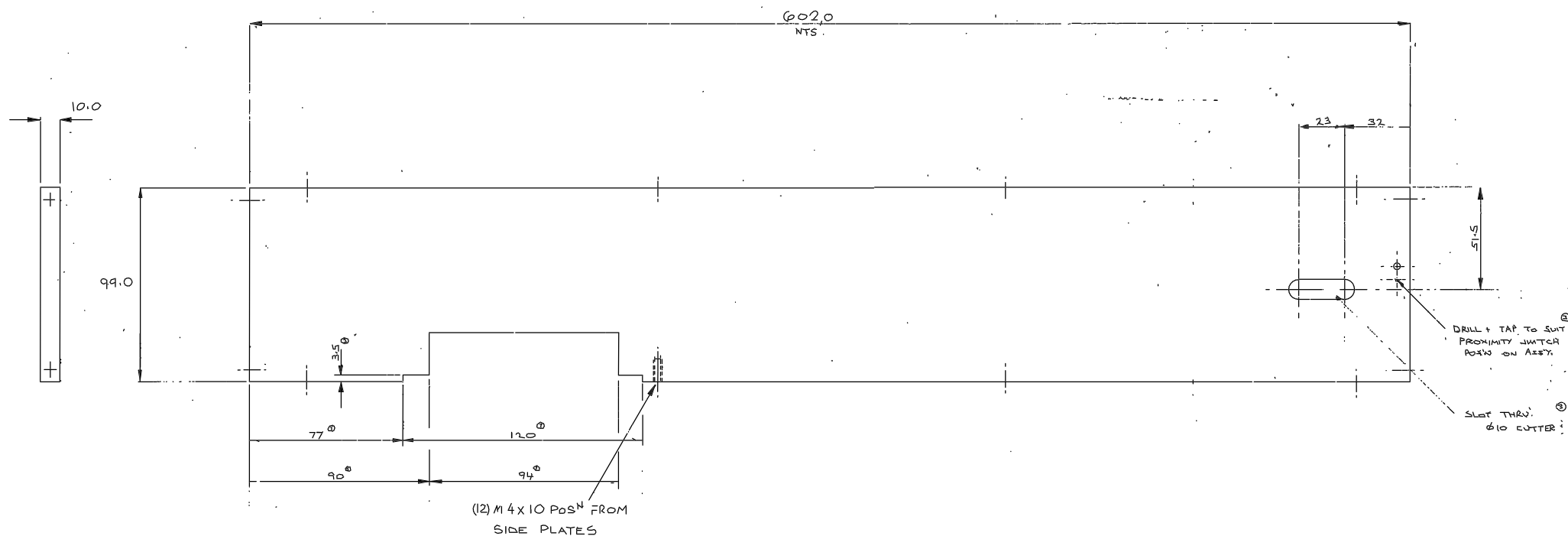
Title

THIRD ANGLE PROJECTION

DETAIL

Drawing No.

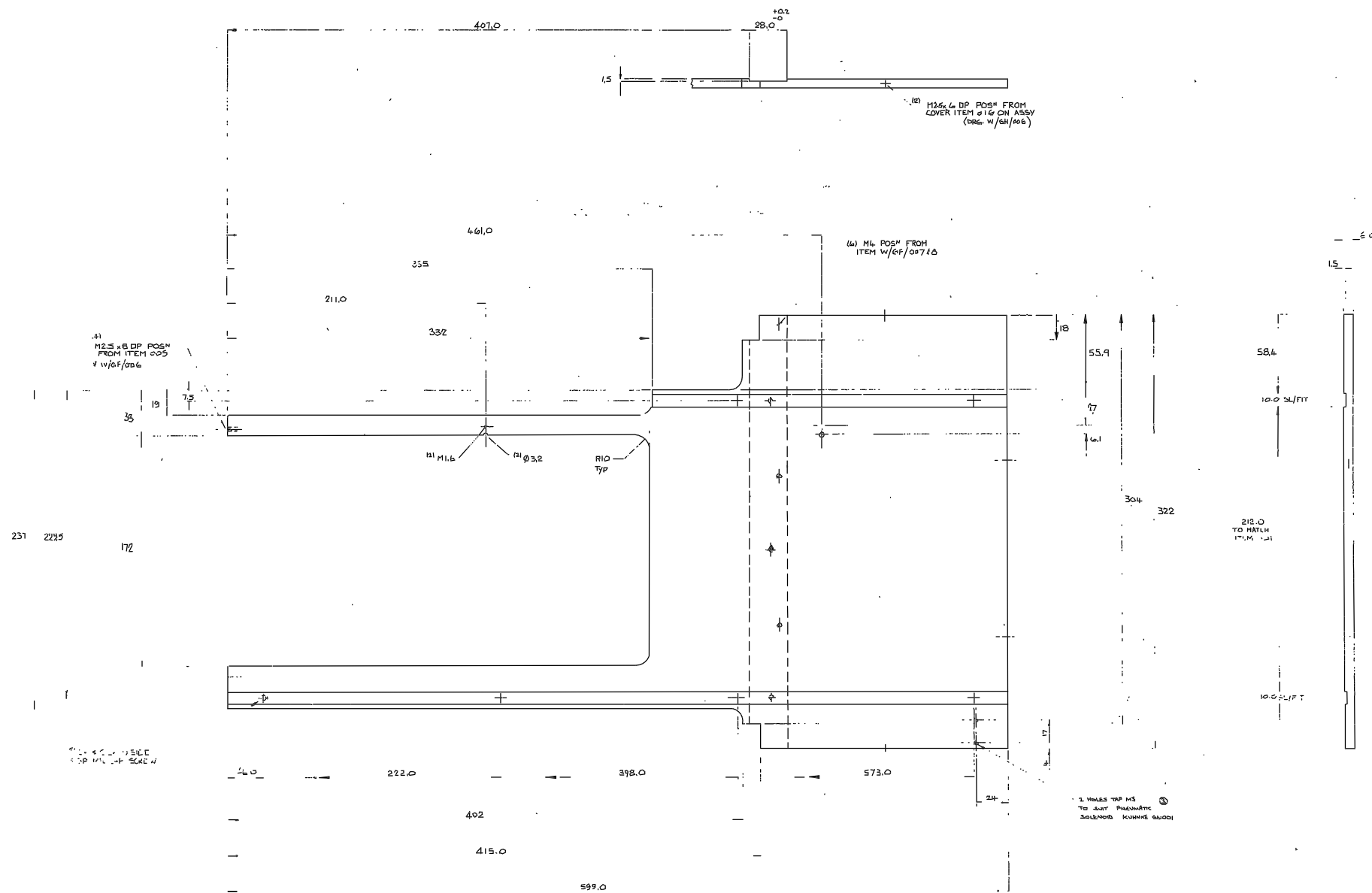
W/GH/004



										3		AUG 88		RCH		Tolerances (Unless otherwise stated) X ± X.X ± XXX ±		Material				Dimns in m.m.		Scale		THIRD ANGLE PROJECTION		G.A. No.			
										OCT 85																		Drawing No.			
										JUNE 85		RCH																			
Issue		Mod. No.		Date		Drawn By		Issue		Mod. No.		Date		Drawn By		Finish		Drg. No.		No. Req.		Used on		ROYAL GREENWICH OBSERVATORY, HERSTMONCEUX CASTLE, HAILSHAM SUSSEX.		Title		DETAIL		W/GH1003	

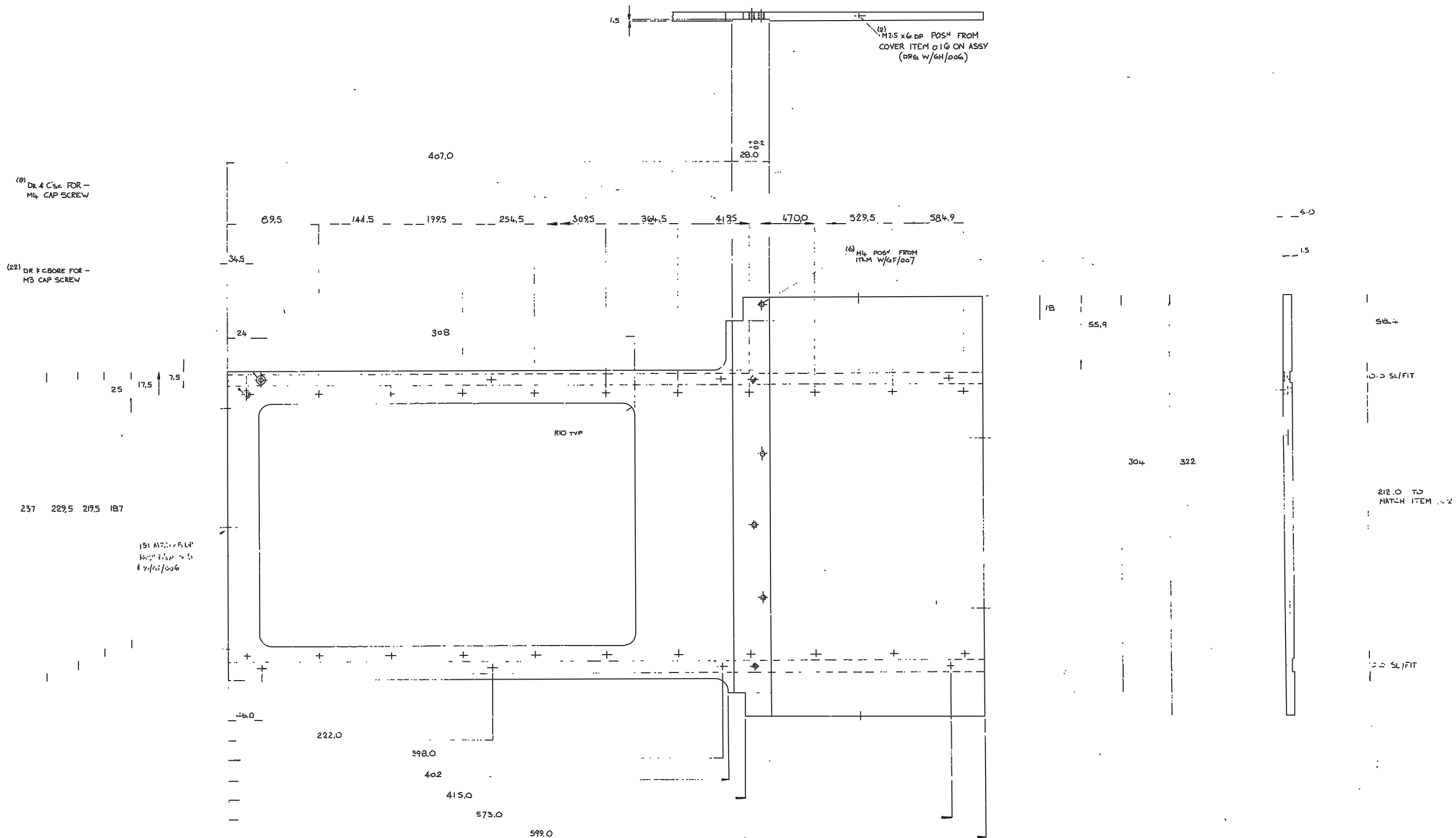
Drq. No

Dr. No
V/GH/002



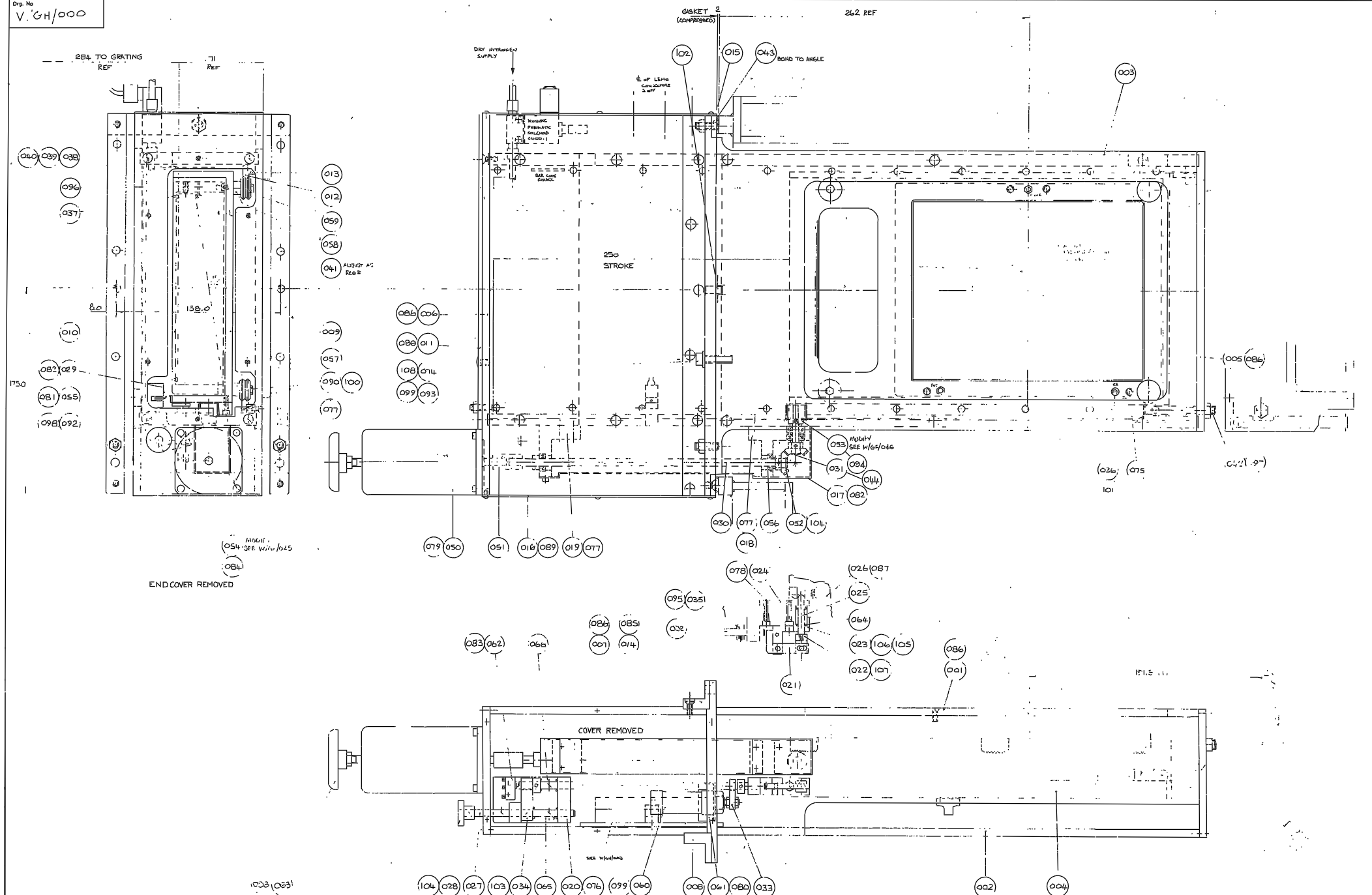
				3		AUG 06	AUG	Tolerances (Unless otherwise stated) X ± XX ± XXX ±	Material			Dimns. in m.m.	Scale	THIRD ANGLE PROJECTION		G.A. No.	
						OCT 05											
						JUNE 05	Planned				Finish			ROYAL GREENWICH OBSERVATORY, HERSTMONCEY CASTLE, HAILSHAM SUSSEX.	Title DETAIL	Drawing No V/GH/002	
Issued	Mod. No.	Date	Drawn By	Issue	Mod. No.	Date	Drawn By										

Dr. No.
V/GH/001



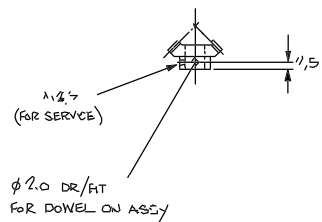
							Tolerances (Unless otherwise stated)		Material		Dimns. in m.m.		Scale	THIRD ANGLE PROJECTION				G.A. No.	
							X ± XX ± XXX ±		Finish		Drg. No.		No. Req.	ROYAL GREENWICH OBSERVATORY, HERSTMONCEUX CASTLE, HAILSHAM SUSSEX.	Title				Drawing No
Issue	Mod. No.	Date	Drawn By	Issued	Mod. No.	Date	Drawn By	Used on					DETAIL				V/GH/001		

Dwg. No.
 V.GH/000



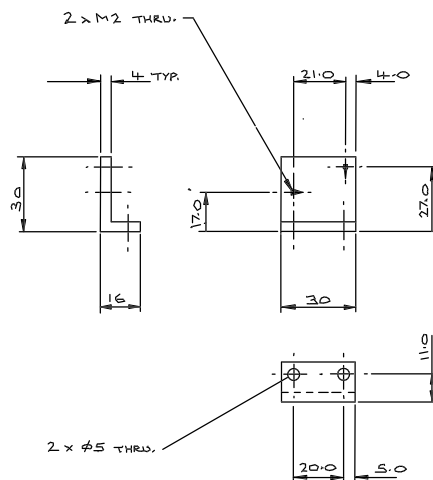
Revision				Tolerances (Unless otherwise stated)				Material		Dim. in m.m.		Scale		Title		G.A. No.	
Rev.	Issue	Mod. No.	Date	Rev.	Issue	Mod. No.	Date	Material	Finish	Dim. in m.m.	Scale	Scale	Scale	Title	Drawing No.	G.A. No.	G.A. No.
1	1			1	1			MATT BLK						ROYAL GREENWICH OBSERVATORY, HERSTMONCEUX CASTLE, HAILSHAM SUSSEX.	X-DISP. UNIT FOR RED CHANNEL	V/GH/000	V/GH/000

Drawing No. 048
VV/GF/ 049



MODIFY SID ITEM:

TITLE.		
052	BEVEL GEAR MOD ¹	
MATERIAL	SCALE.	TOLERANCES
SILVER STEEL	1/1	X.
FINISH	NO REQ ^d PER UNIT	XX ± 0.1
BLACK NIC PLT	2	XXX
D.A. No.	DRAWING No.	
	R.G.O. W/GF/048	



49 TITLE BRACKET		
MATERIAL AL. ALLOY	SCALE. 1:1	TOLERANCES ± X 0.5 X 0.1 X.XX
FINISH BLK. ANODIZE	NO REQ. PER UNIT 1 OFF	
G. & No.	DRAWING. No. R.G.O. W/CF 1049	

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

G.A.

154

146

77

8

41

20

116

175

166

322

313

206

18

ALL ROUNDS

(12) $\phi 7$ HOLES

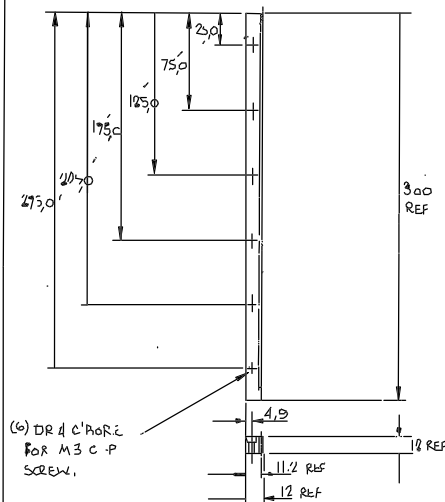
TITLE GASKET		
MATERIAL RUBBER-40 SUIT	SCALE FULL	TOLERANCES X ±0.2
FINISH	NO RED. PER UNIT	X3 X.XX
D.A. No.	DRAWING NO. R.G.Q. W/GF 1043	

						OCT 85	
						JUNE 85	PRC
Issue	Mod. No.	Date	Drawn By	Issue	Mod. No.	Date	Drawn By

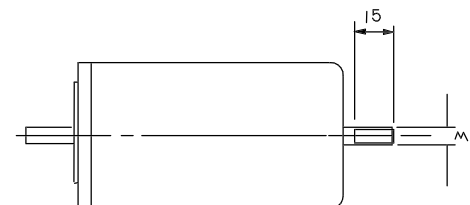
Tolerances (Unless
otherwise stated)

X	±
X.X	±
X.XX	±

MODIFY STD ITEM



TITLE.		
HELICAL RACK		
MATERIAL (STAINLESS STEEL)	SCALE. 1/2	TOLERANCES X ±0.1 XX XXX ±0.05
FINISH	NO REQS. PER UNIT	
G.A. No.	DRAWING. No.	
	R.G.O. W/GF/045	



TITLE		
050	MOTOR MOD N	
MATERIAL SL-SYN M663E	SCALE 1/1	TOLERANCES X X.X X.XX
FINISH	NO REQ. PER UNIT 1	
G.A. No.	DRAWING No. R.Q.O. W/GF 047	

Technical drawing of a mechanical part with dimensions and labels:

- Top horizontal dimension: 16_{REF}
- Vertical dimension on the left: $\phi 15,2$
- Vertical dimension on the right: $\phi 12_{REF}$
- Horizontal dimension on the right: $1,5$
- Horizontal dimension on the right: $\phi 5,0$
- Horizontal dimension on the right: 1_{REF}
- Label: $M3$ (pointing to a hole)
- Label: $\phi 15,2$
- Label: $\phi 12_{REF}$
- Label: $\phi 5,0$
- Label: 1_{REF}
- Label: $1,5$
- Label: 16_{REF}

TITLE		
HELICAL GEAR		
MATERIAL	SCALE	TOLERANCES
BRASS	1/1	X .161
FINISH	NO REQ. PER UNIT	XX .005
	1	XXX
G.A. No.	DRAWING No.	
	R.G.O. W.F.F. 14	

Technical drawing of a shaft-hub assembly. The shaft has a diameter of $\phi 6.2$ and the hub has an inner diameter of $\phi 10$. A gap of 2.5 is indicated between the shaft and the hub. Handwritten text above the gap reads: "LEAVE FULL & ADJUST TO SUIT ASSY,".

TITLE		
SPACER		
MATERIAL	SCALE	TOLERANCES
STAINLESS STL	1/1	A. 1/0.1
FINISH	NO REQ. PER UNIT	XX 10.05
OLK NIC PLT	1	XXX
G.I. No.	DRAWING No.	
	R.G.O. W/CF 10.11	

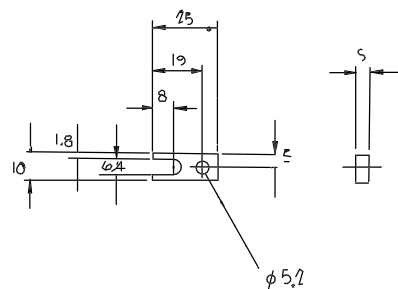
THIRD ANGLE PROJECTION

DETAILS

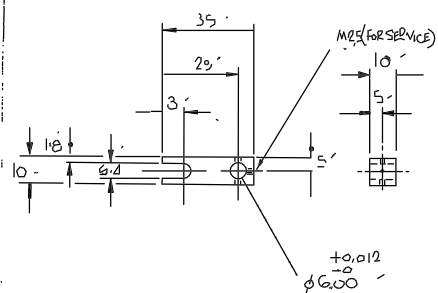
Scale	1:100
Drawing No.	

Drawing No. W/GF/ 043
To 047

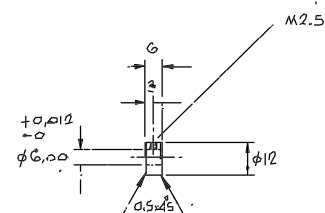
Drawing No. 727
W/KF/042



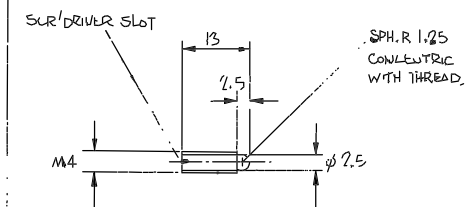
TITLE.		
033	FORK	
MATERIAL	SCALE.	TOLERANCES
STAINLESS STL	FULL	X ±0.1
FINISH	PER UNIT	X.X ±0.05
BK NIC PLT	1	X.X
Q.A. NO.	DRAWING NO.	
	R.G.O.	W/GF 033



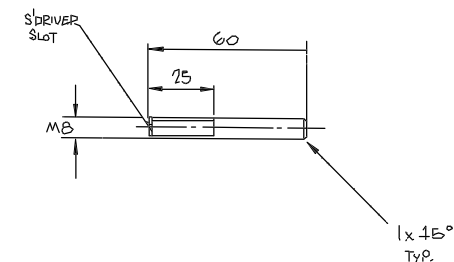
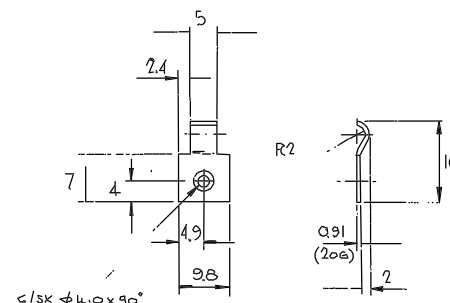
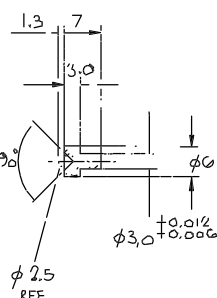
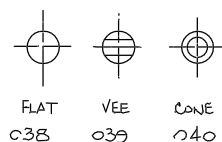
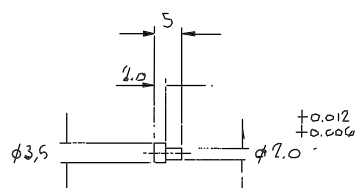
034	TITLE FORK		
	MATERIAL STAINLESS ST	SCALE FULL	TOLERANCES X ±0.1 XX ±0.05 XXX
	FINISH BLK PLT	NO REQ PER UNIT 1	
	Q.A. NO. DRIVING HO R.S.O. W/af 7034		



C35	TITLE.		
	COLLAR		
	MATERIAL STAINLESS STL	SCALE. FULL	TOLERANCES X. ± 0.1 X.X ± 0.05 X.XX
FINISH BLK NIC PLT	Q ₆ REQ. PER UNIT 3 -		
G.A. H. 4.	DRAWING, No. R.G.O. W/GF/03E		



TITLE.		
SPECIAL SCREW		
MATERIAL	SCALE.	TOLERANCES
STAINLESS STL	2/1	x ± 0.1
FINISH	NO REQR. PER UNIT	xx ± 0.05
BLK NIC PLT	3	xxx
G.A. No.	DRAWING No.	
	R.G.O.	W/GF 036



TITLE.	
BUTTON	
MATERIAL	SCALE.
BRASS	2/1
FINISH	No RECD PER UNIT
BLK NIC H ₂	3
G.A. No.	TOLERANCES
	X. ±0.1
	X.X ±0.05
	X.XX
R.S.O.	DRAWING No.
	W/GF/037

TITLE.		
KINEMATIC SEAT		
MATERIAL	SCALE.	TOLERANCES
440 ST. STL.	2 1/4	x 10:1
FINISH	NO REQ. PER UNIT	x 1/2
HARDEN	1 OFF EACH	x 1/4
TEMPER		
G.P. No.	DRAWING No.	
	W/176	0138 m 40

TITLE.	
041	JPRING CLIP
MATERIAL BERYLLIUM COPPER	SCALE. 2/1
FINISH BLK NIC PLT	TOLERANCES X ± 0.1 XX ± 0.05 XXX
U.S. No.	DRAWING No. R50 W/557041

42	TITLE.		
	STOP		
MATERIAL	SC. LE.	TOLERANCES	
STAINLESS ST.	1/1	X. ± 0.1	
FINISH	NO REQ. PER UNIT	X.X ± 0.05	
BLK NIG PLT	1	Z.XX	
G.A. No.	DRAWING No.		

						OCT 85	
						JUNE 85	REAMEC
Issue	Mod. No.	Date	Drawn By	Issued	Mod. No.	Date	Drawn By

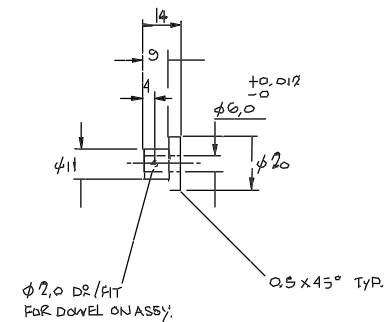
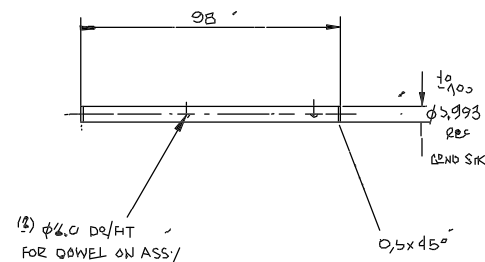
Tolerances (Unless otherwise stated)	Material
Y ±	Finish
XX ±	
XXX ±	

		Dimms in m.m.	Scale	-
		ROYAL GREENWICH OBSERVATORY, HERSTMONCEUX CASTLE HAILSHAM SUSSEX.		
Org. No.	No. Relq.			
Lead on				

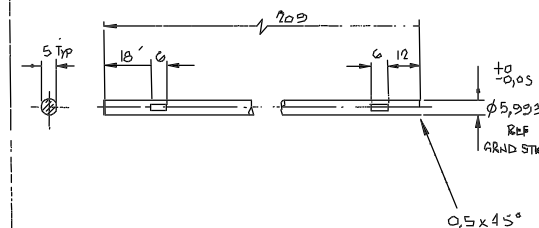
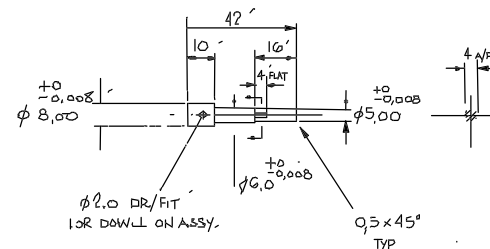
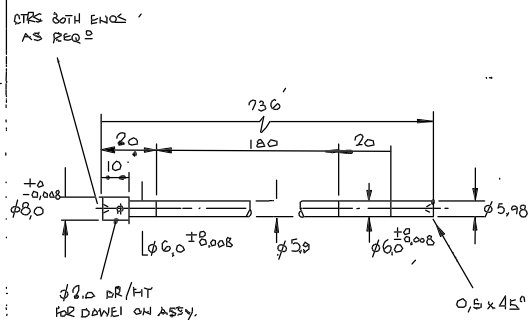
THIRD ANGLE PROJECTION

DETAILS

G.A. No.	
Drawing No.	033 To



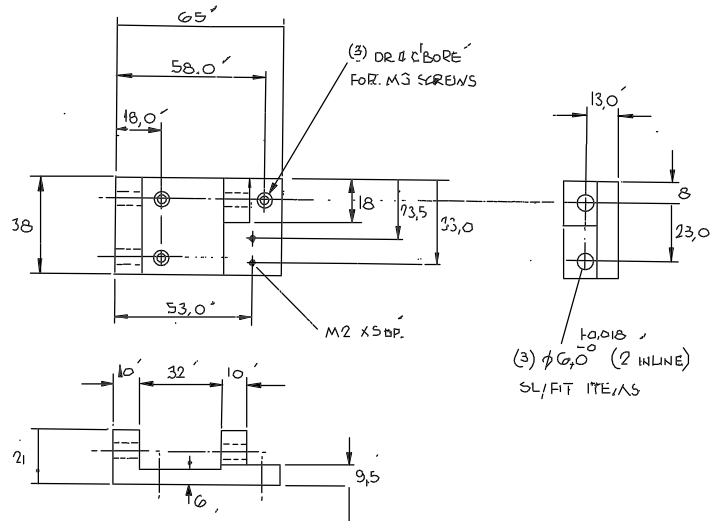
TITLE.		
02A KNOB		
MATERIAL	SCALE.	TOLERANCES
STAINLESS STL	FULL	X ±0.1
FINISH	NO REQ. PER UNIT	XX ±0.05
BLK NIC PLT	1	XXX
S.A. No.	DRAWING No.	
	R.G.O.	W/GF 02B



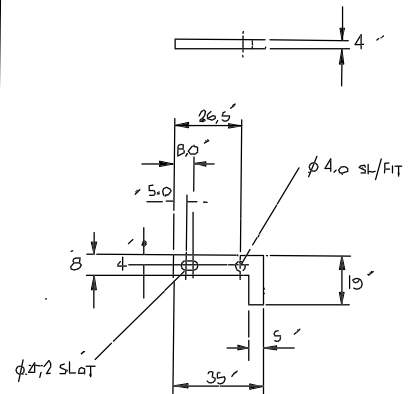
TITLE.	
SPINDLE	
MATERIAL	SCALE.
STAINLESS STL	FULL
FINISH	TOLERANCES
BLK NIC PL	% $\pm .01$
	XX $\pm .005$
	XXX
Q.A. No.	DRAWING No.
R.G.O.	W/GF/032

SOUTHERN GEOGRAPHIC 1579/2/84

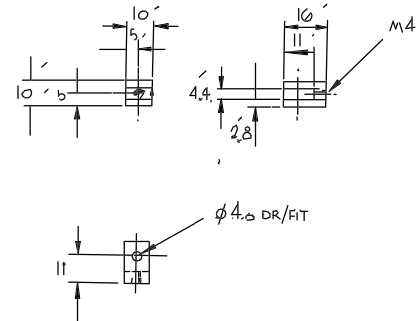
Drawing No. **W/GF/020**



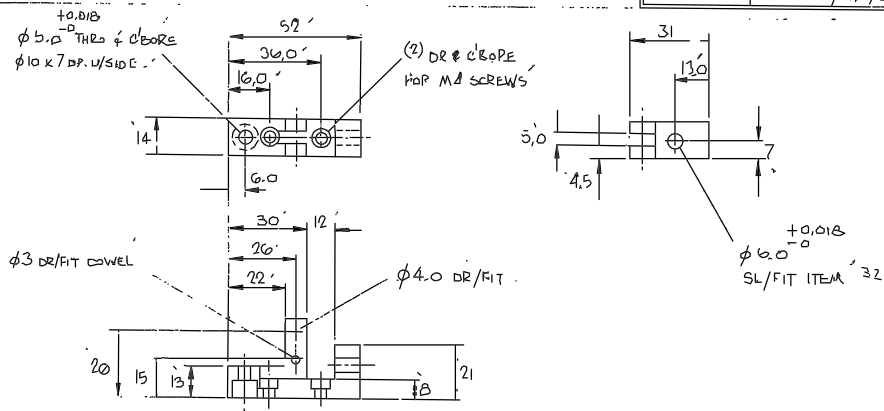
TITLE			
020 BLOCK			
MATERIAL	SCALE	TOLERANCES	
ALUMINUM ALLOY	FULL	X ±0.1	
FINISH	NO REQ PER UNIT	XX ±0.05	
MAX BLK ANODISE		XXX	
G.A. No.	DRAWING No.	R.G.O. W/GF/020	



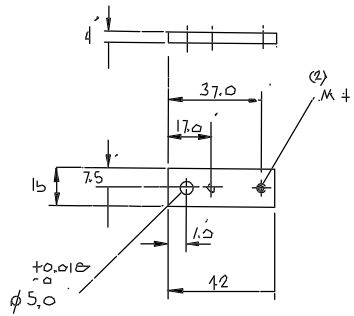
TITLE			
021 LEVER			
MATERIAL	SCALE	TOLERANCES	
STAINLESS STEEL	FULL	X ±0.1	
FINISH	NO REQ PER UNIT	XX ±0.05	
BLK NIC PLT		XXX	
G.A. No.	DRAWING No.	R.G.O. W/GF/021	



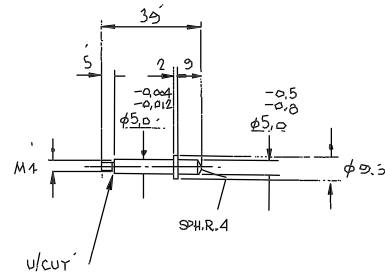
TITLE			
022 FORK END			
MATERIAL	SCALE	TOLERANCES	
STAINLESS STEEL	FULL	X ±0.1	
FINISH	NO REQ PER UNIT	XX ±0.05	
BLK NIC PLT		XXX	
G.A. No.	DRAWING No.	R.G.O. W/GF/022	



TITLE			
023 BLOCK			
MATERIAL	SCALE	TOLERANCES	
ALUMINUM ALLOY	FULL	X ±0.1	
FINISH	NO REQ PER UNIT	XX ±0.05	
MAX BLK ANODISE		XXX	
G.A. No.	DRAWING No.	R.G.O. W/GF/023	



TITLE			
024 PLATE			
MATERIAL	SCALE	TOLERANCES	
ALUMINUM ALLOY	FULL	X ±0.1	
FINISH	NO REQ PER UNIT	XX ±0.05	
MAX BLK ANODISE		XXX	
G.A. No.	DRAWING No.	R.G.O. W/GF/024	



TITLE			
025 PIN			
MATERIAL	SCALE	TOLERANCES	
STAINLESS STEEL	FULL	X ±0.1	
FINISH	NO REQ PER UNIT	XX ±0.05	
BLK NIC PLT		XXX	
G.A. No.	DRAWING No.	R.G.O. W/GF/025	

Issued	Mod. No.	Date	Drawn By	Issued	Mod. No.	Date	Drawn By

Tolerances in units otherwise stated	Material
X ±	
XX ±	
XXX ±	

Dimas in mm.	Scale

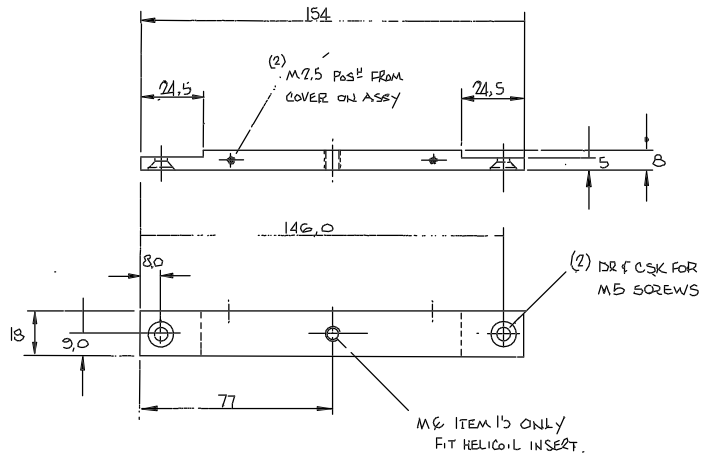
ROYAL GREENWICH OBSERVATORY,
HERSTMONCEUX CASTLE, SUSSEX.

THIRD ANGLE PROJECTION

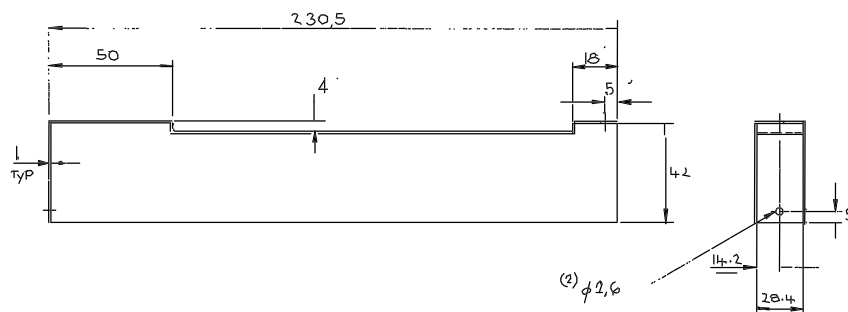
DETAILS

G.A. No. **W/GF/020**
Drawing No. **020**
025

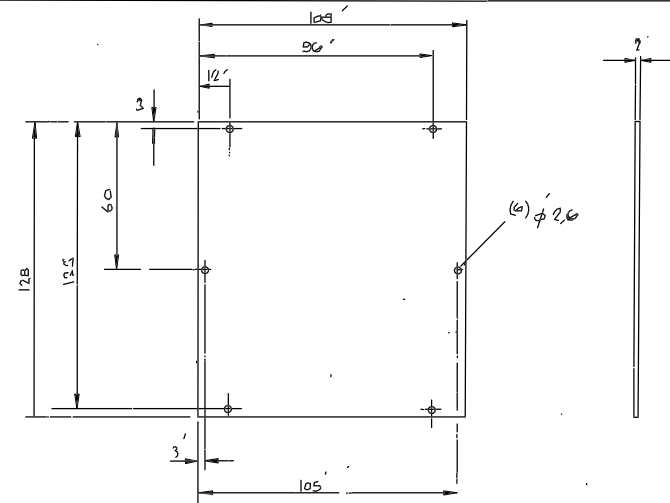
Drawing No. W/GF/014



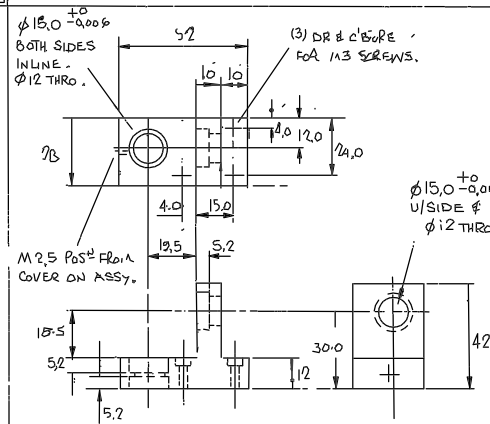
TITLE		
014	015	STRIP
MATERIAL	SCALE	TOLERANCES
ALUMN ALLOY	FULL	X ±0.1
FINISH	NO REQ. PER UNIT	XX ±0.05
MATT BLK ANODISE	1 EACH	XXX
D.A. No.	DRAWING No.	
	R.G.O. W/GF/014	015



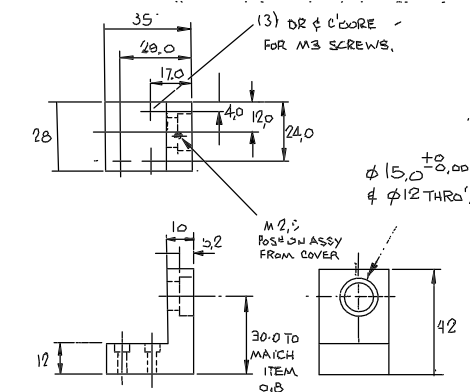
TITLE		
017		COVER
MATERIAL	SCALE	TOLERANCES
ALUMN ALLOY	FULL	X ±0.1
FINISH	NO REQ. PER UNIT	XX ±0.05
MATT BLK ANODISE	1	XXX
D.A. No.	DRAWING No.	
	R.G.O. W/GF/017	



TITLE		
016		COVER (BLUE)
MATERIAL	SCALE	TOLERANCES
ALUMN ALLOY	FULL	X ±0.1
FINISH	NO REQ. PER UNIT	XX ±0.05
MATT BLK ANODISE	2	XXX
D.A. No.	DRAWING No.	
	R.G.O. W/GF/016	



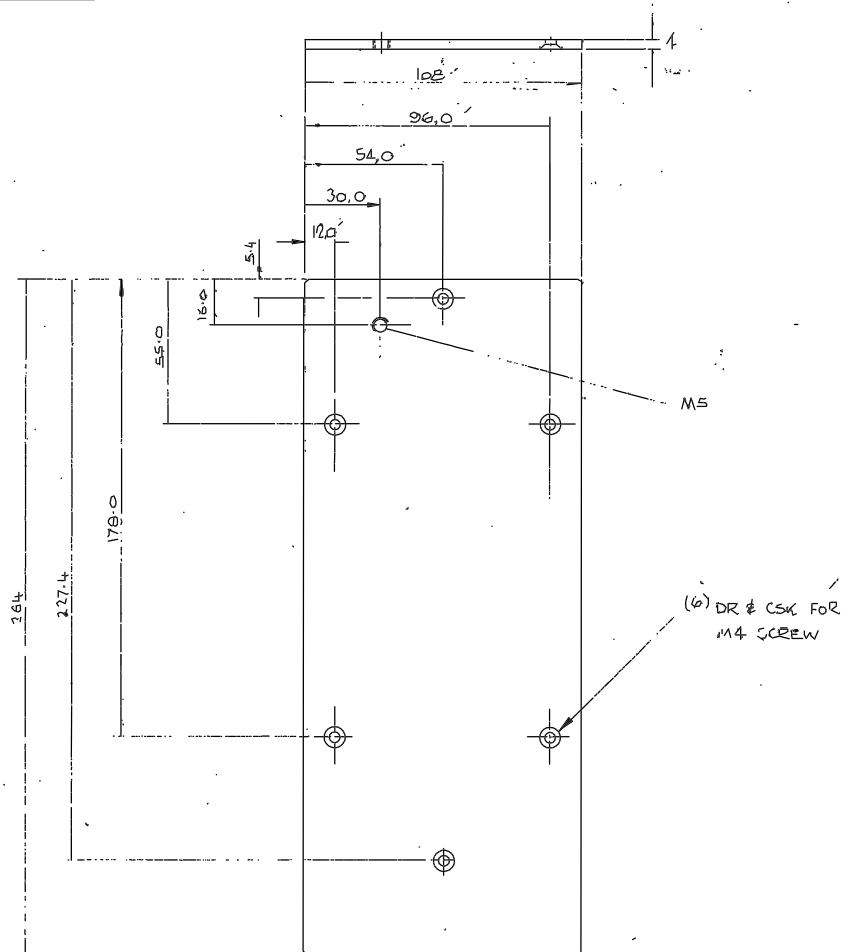
TITLE		
018		BRG BLOCK
MATERIAL	SCALE	TOLERANCES
ALUMN ALLOY	FULL	X ±0.1
FINISH	NO REQ. PER UNIT	XX ±0.05
MATT BLK ANODISE	1	XXX
D.A. No.	DRAWING No.	
	R.G.O. W/GF/018	



TITLE		
019		BRG SUPPORT
MATERIAL	SCALE	TOLERANCES
ALUMN ALLOY	FULL	X ±0.1
FINISH	NO REQ. PER UNIT	XX ±0.05
MATT BLK ANODISE	1	XXX
D.A. No.	DRAWING No.	
	R.G.O. W/GF/019	

Tolerances (Unless otherwise stated)						Materials		Dimns in mm.		Scale		THIRD ANGLE PROJECTION		Drawing No.	
Issue	Mod. No.	Date	Drawn By	Issue	Mod. No.	Date	Drawn By	Finish	Used on	Drawn By	No. Req.	Drawn By	No. Req.	W/GF/014	To 019

DETAILS



TITLE		
COVER		
MATERIAL	SCALE	TOLERANCES
ALUMINUM	FULL	X 10 ⁻³
FINISH	HORIZ. PER UNIT	X 10 ⁻³
MAT. S&K W/OUT	1	X 10 ⁻³
G.A. NO.	DRAWING NO.	
R.G.O.	W/C/O 011	

						JUNE 85	PRIME
Issue	Mod. No.	Date	Drawn By	Issue	Mod. No.	Date	Drawn By

Tolerances (Unless otherwise stated)

X	±
X.X	±
X.XX	±

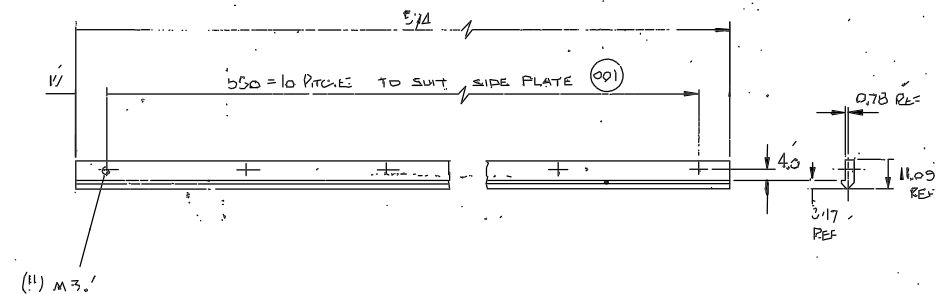
Material
Finish

	Drg. No.	No. Rsq.
	Used on	

Dimensions in m.m.	Scale
ROYAL GREENWICH OBSERVATORY, HERSTMONGEUX CASTLE, HAILSHAM SUSSEX.	

THIRD ANGLE PROJECTION	
Title	DETAILS

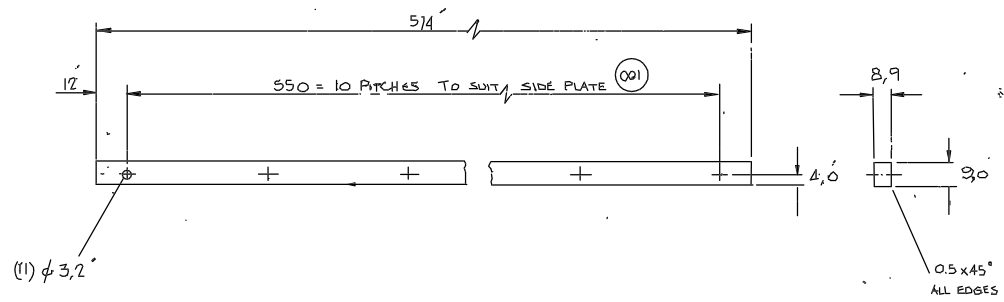
SA-No.	
Drawing No.	W/GF/ 311 ro 013



NOTE
TO BE A MATCHED PAIR
TRACK HOLE CENTRES ARE NOT IDENTICAL.

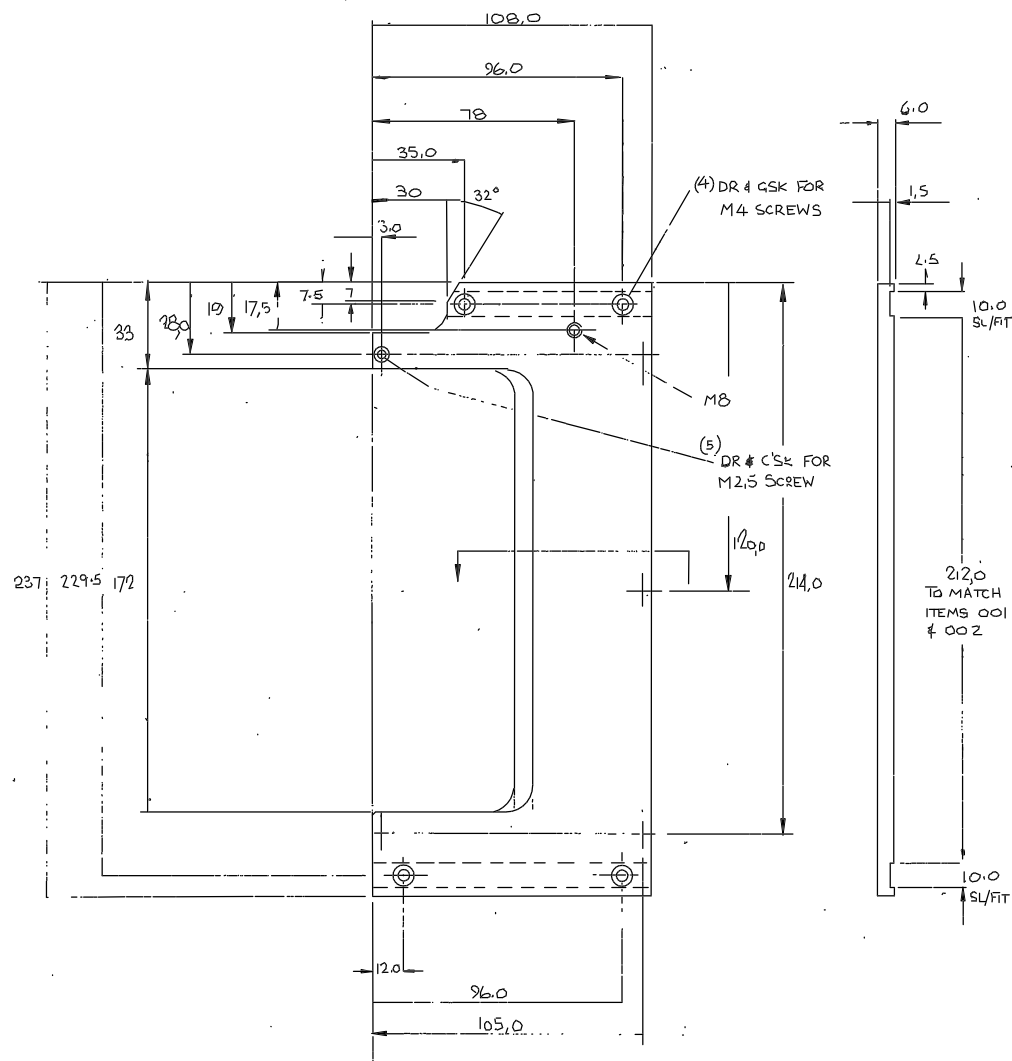
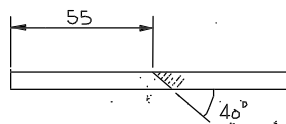
TITLE		
012 TRACK		
MATERIAL	SCALE	TOLERANCES
ASTM A242	FULL	X ± 0.1
FINISH	WEIGHT PER UNIT	XX ± 0.05
BLK NIB PLT	1	XXY
C.I. No.	DRAWING No.	
	R.G.O. W/GF	012

ORDER:- HEPCO TRACK-SIZE 1 x 574 mm² OFF.
(DUAL VEE)



TITLE			
013 PACKED			
MATERIAL	SCALE	TOLERANCES	
4140 Alloy	Full	X ±.01	
FINISH	NO REQD PER UNIT	X.Y	±.05
MAT BLK ANODIZ	2	X.XX	
G.A. No.	DRAWING NO.		
	R.G.A. W/GF/013		

SA-No.	
Drawing No.	W/GF/ 311 ro 013



TITLE		
005	END PLATE	
MATERIAL	SCALE	TOLERANCES
AL. ALLOY	FULL	x .±.1
FINISH	NO REQ. PER UNIT	xx .±.05
MATT BLK ANODISE	1	xxx
G.A. No.	DRAWING No.	
	R.Q. W/GH/005	

				2		AUG 88	P201
						OCT 85	
						JUNE 85	PROMEC
ISSUE	Mod. No.	Date	Drawn By	ISSUE	Mod. No.	Date	Drawn By

**Tolerances (Unless
otherwise stated)**

X	±
X.X	±
Y.XX	±

Finish

Hand-drawn technical drawing of a rectangular plate with dimensions and annotations:

- Overall Dimensions:**
 - Width: 108
 - Height: 198
- Internal Dimensions and Features:**
 - Top edge: 12 (from left), 96 (from right)
 - Left edge: 90 (from top), 195 (from bottom)
 - Right edge: 25 (from top), 64 (from top of bottom section), 120 (from top of bottom section), 155 (from top of bottom section), 170 (from top of bottom section)
 - Bottom edge: 18 (from right)
 - Internal vertical line: 3 (from top)
 - Internal horizontal line: 23 (from right)
- Annotations:**
 - "HOLE & CUT-OUT TO SUIT PNEUMATIC SOLENOID." (with arrow pointing to a hole)
 - "3 HOLES TO SUIT LEMO CONNECTORS" (with arrow pointing to three holes)
 - "(b) 2.6" (with arrow pointing to a dimension)
- Other Dimensions:**
 - 14 (from right of hole)
 - 114 (from right of hole)
 - 105 (bottom center)
 - 2 (top right)

NOTE. (FOR 3)
1 OFF AS SHOWN
1 OFF WITHOUT CUTOUT + HOLES
FOR CONNECTORS.

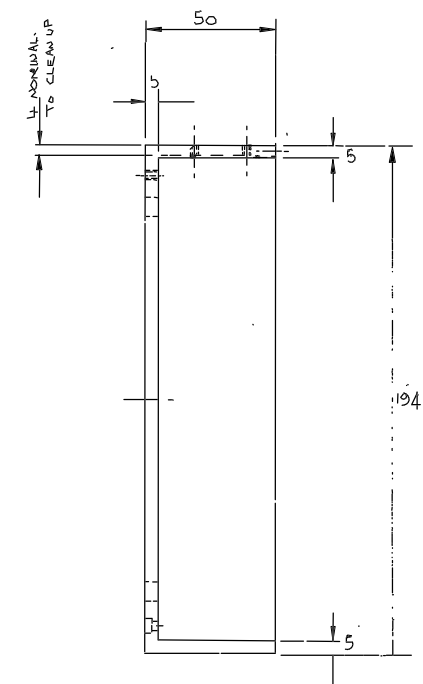
TITLE.			
COVER			
MATERIAL	SCALE.	TOLERANCES	
ALUMINUM ALLOY	FULL	X ±0.1	
FINISH	NO. REQ. PER UNIT	X.X ±0.05	
NAT. BLK ANODISE	SEE NOTE	X.XX	
G.A. No.	DRAWING No.		
	R.Q.D. W/GH/006		

Drawing class

Drawing No. W/GH/ 005
006

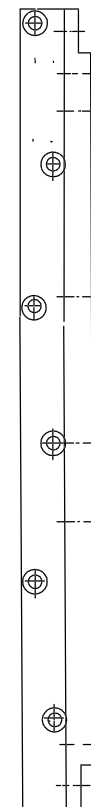
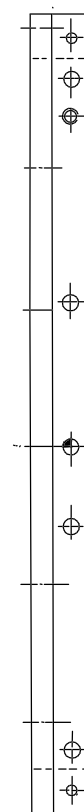
THIRD ANGLE PROJECTION.

DETAIL

009

SOUTHERN REPROGRAPHIC 13751/0/4

TITLE.		
CARRIER		
MATERIAL	SCALE.	TOLERANCES
ALUM CASTING	FULL	± 0.1
FINISH	NO REQS PER UNIT	± 0.05
MAT. B/LK ANODISE	1	XX
		XX
G.R. No.	DRAWING No.	
	R.G.O.	



TITLE.		
007 ANGLE		
MATERIAL ALUM ¹ /ALLOY	SCALE. FULL	TOLERANCES ± 0.1
FINISH MATT BLK W/DOSE	REGRD. PER UNIT 1	XX ± 0.05 XXX
C.A. No.	DR. FIRM. No. R.G.Q. W/GF/007	

						JUN 85	PL 0605
Issue	Mod. No.	Date	Drawn By	Issue	Mod. No.	Date	Drawn By

Tolerances (Unless otherwise stated)

X	±
X _o Y	±
X.XX	±

Material
Finish

	Drg. No.	No. Req
Used on		

Dimms in m.m.	Scale
ROYAL GREENWICH OBSERVATORY HERSTMONCEUX CASTLE, HAILSHAM SUSSEX.	

	Title
--	-------

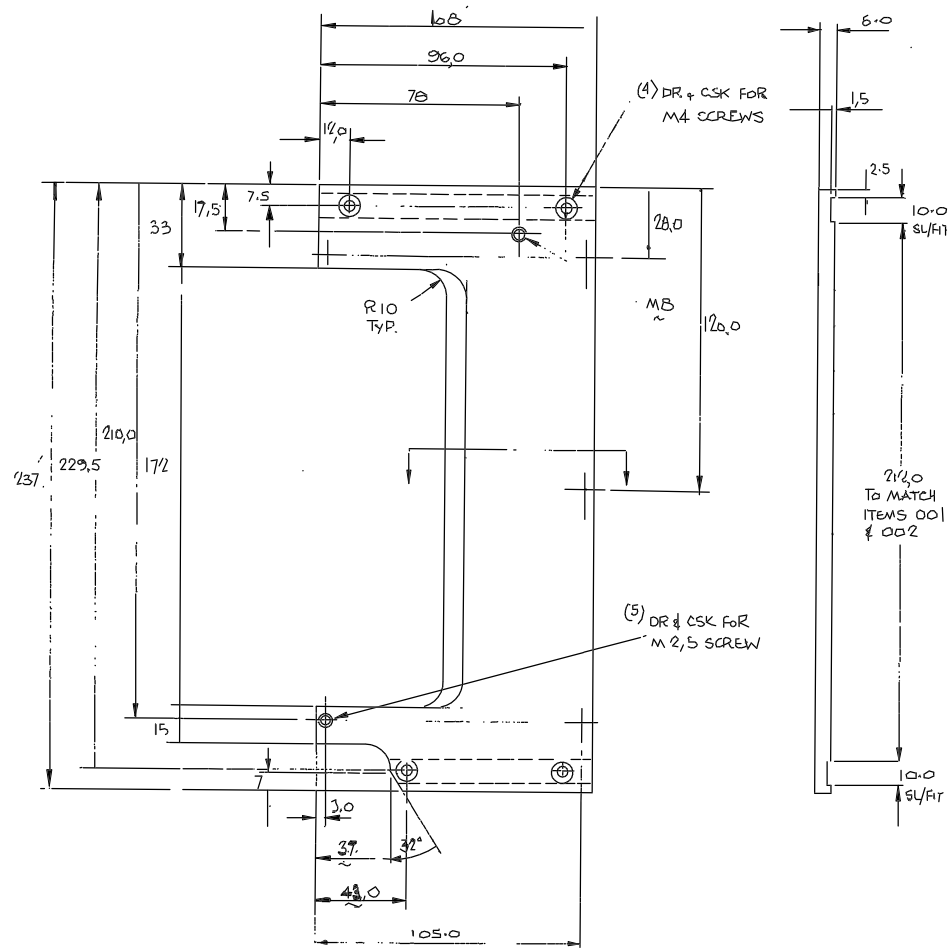
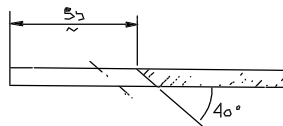
THIRD ANGLE PROJECTION

DETAILS

TITLE		
ANGLE		
MATERIAL	SCALE	TOLERANCES
ALUM ¹ ALI ² /	FULL	X. ± 0.1
FINISH	KG/EGG PER UNIT	XX ± 0.05
MATH BLK AND DICE	1	XXX
G.A. Hs.	DRAWING INC. Hs.	
	R.G.W. / G.F. 0008	

6

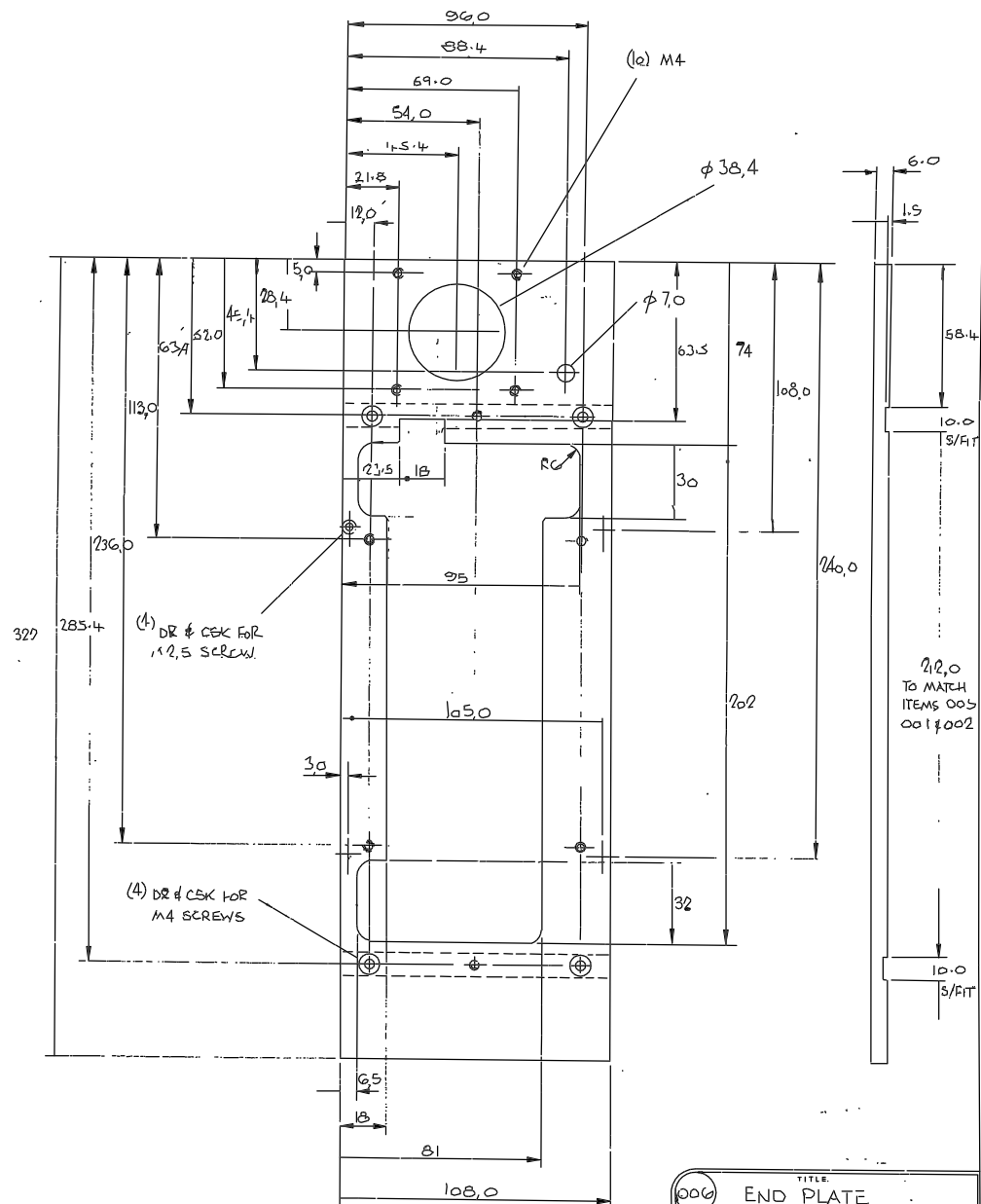
GA No.	
Drawing No.	W/GF/ 007 008



TITLE		
005	END PLATE (BLUE)	
MATERIAL	SCALE	TOLERANCES
AL. ALLOY	FULL	X ±.01
FINISH	NO REQ. PER UNIT	X ±.005
MAT. <i>BLK ANODISE</i>	1	XXX
Q.A. No.	DRAWING No.	
	R.G.O.	W/GF/005

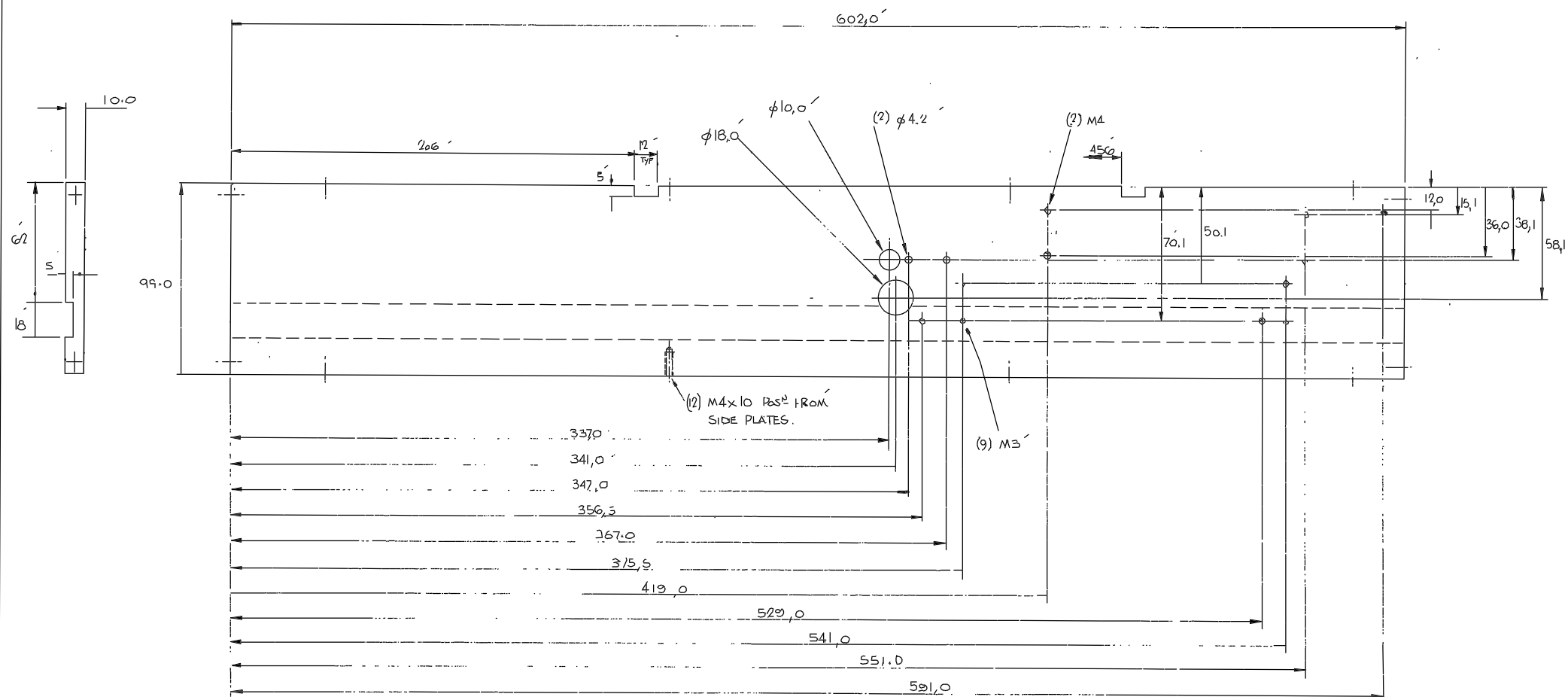
								Tolerances (Unless otherwise stated) X ± XX ± XXX ±
						OCT 85		
						JUNE 85	PLGMEC	
Issue	Mod. No.	Date	Drawn By	Issue	Mod. No.	Date	Drawn By	

SOUTHERN GEOGRAPHIC 23725/07-14

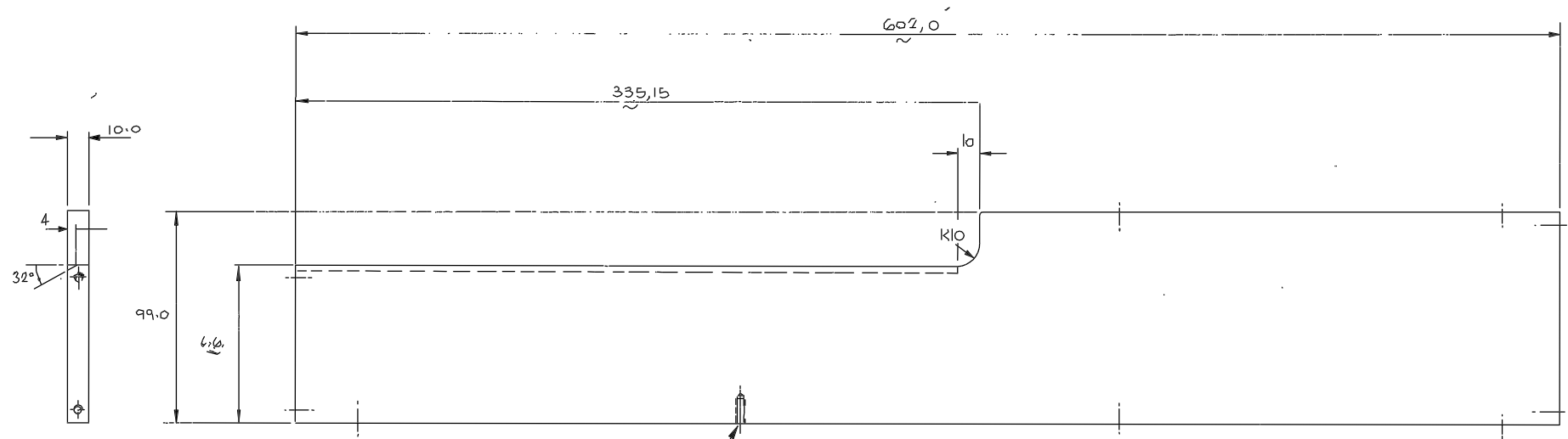


TITLE		
END PLATE		
MATERIAL	SCALE	TOLERANCES
AL. ALLOY	FULL	X. ± 0.1
FINISH	NO REQR PER UNIT	XX ± 0.05
MAT BLK ANODIZ	1	XXX
G.A. No.	DRAWING No.	
	R.G.O. W/GF 206	

		Dimris in m.m.	Scale	THIRD ANGLE PROJECTION		G.A. No. --
		ROYAL GREENWICH OBSERVATORY, HERSTMONCEUX CASTLE, HAILSHAM SUSSEX.		Title		Drawing No.
Dwg. No.	No. Recd.			DETAIL		W/GF 005 006
Used on						



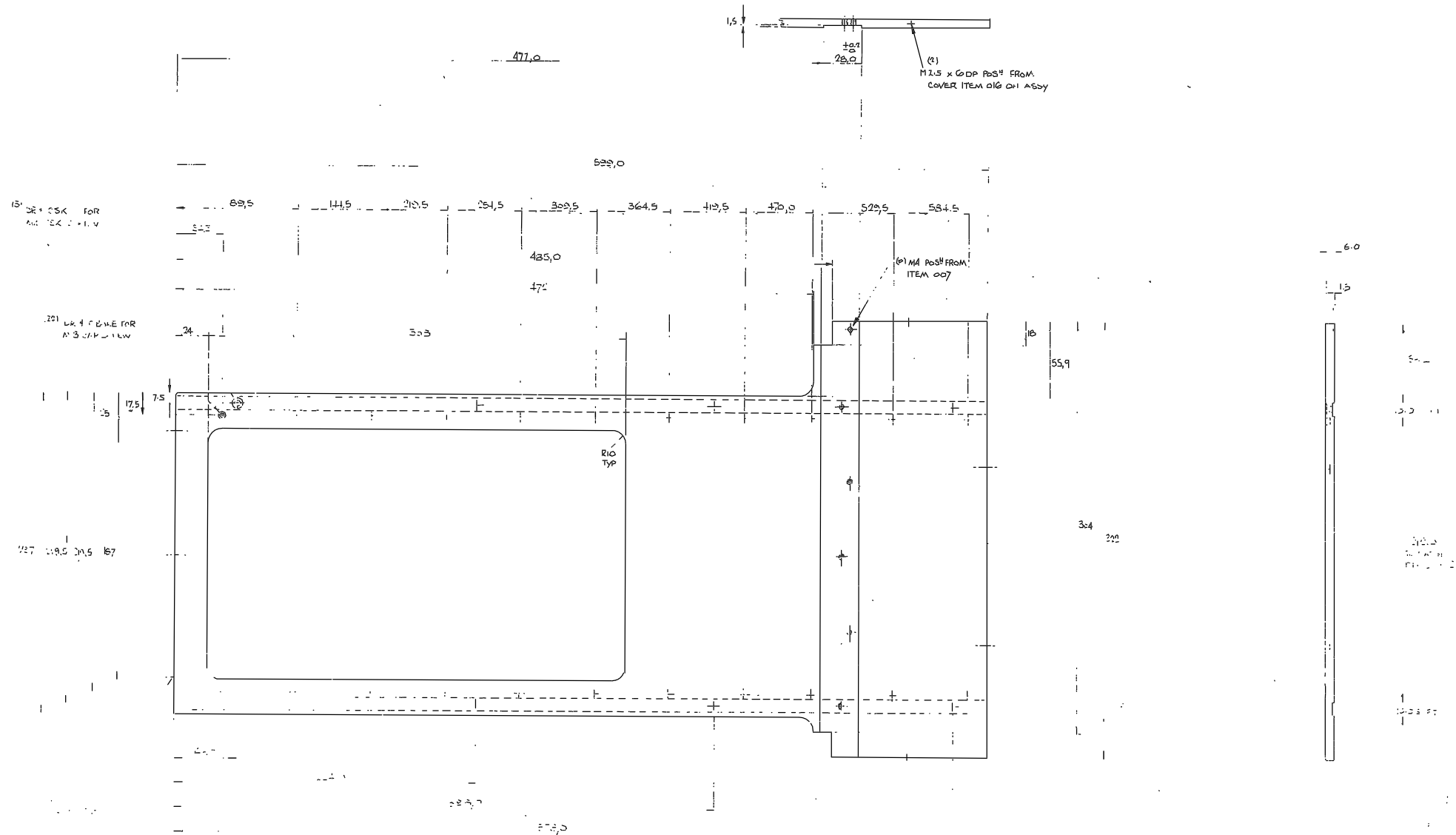
										Tolerances (Unless otherwise stated)		Material		Dimms in m.m.		Scale		THIRD ANGLE PROJECTION										C.A. No.							
										OCT 85																				Drawing No.					
										JUNE 85		PR.MLC																		W/G.F./004					
										X X X X.X X.XX		Finish		Orig. No.		No. Req.		ROYAL GREENWICH OBSERVATORY, HERSTMONCEUX CASTLE, HAILSHAM SUSSEX.		Title															
Issue 4										Mod. No.		Date		Drawn By		Issue		Mod. No.		Date		Drawn By		DETAIL											



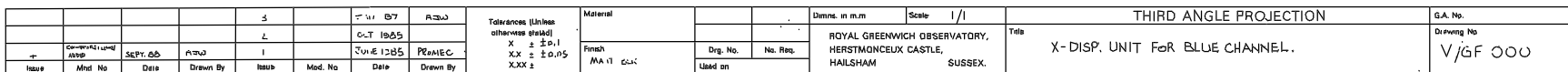
(10) M4x10 POS¹ FROM
SIDE PLATES

TITLE: PLATE (BLUE)		
003		
MATERIAL AL. ALLOY	SCALE FULL	TOLERANCES x ± 0.1 x.x ± 0.05
FINISH MATT BLK ANODISE	NO REQ. PER UNIT 1	x.x x.x
Q.A. No.		DRAWING No.

							Tolerances (Unless otherwise stated)	Material				Dimns in m.m.		Scale		THIRD ANGLE PROJECTION				G. No. -			
								X ± XX ± XXX ±	Finish									Title DETAIL ROYAL GREENWICH OBSERVATORY, HERSTMONCEUX CASTLE HAILSHAM SUSSEX.				Drawing No.	
										Orig. No.		No. Req.											
										Used on													
Issue	Mod. No.	Date	Drawn By	Issue	Mod. No.	Date	Drawn By																
						Oct 85	PRANKL																
						June 85	PRANKL																



										Tolerances (Unless otherwise stated)		Material		Dims in m.m.		Scale		THIRD ANGLE PROJECTION				G.A. No.	
OCT 85										X ± X/X ± X/X ±		Finish		Ord. No. No. Req. Used on		ROYAL GREENWICH OBSERVATORY, HERSTMONCEUX CASTLE, HAILSHAM SUSSEX.		Title DETAIL				Drawing No V/GF/001	
JUNE 85 PROMEC																							
Issue	Mod No	Date	Drawn By	Issue	Mod No	Date	Drawn By																



DRAWING NUMBER	No. of Sheets	GA. Item No.	DRAWING TITLE OR COMPONENT NAME		No. of	MATERIAL STOCK OR ORDER No. AND DATE	REMARKS	ISSUE DATE	ISSUED TO	FINISH DATE
/ /			i							
/ /		074	SOC HD CAP SCREW	M6 x 25	8	STAINLESS STEEL				
/ /		075	"	"	4	"	"			
/ /		076	"	"	3	"	"			
/ /		077	"	"	26	"	"			
/ /		078	"	"	2	"	"			
/ /		079	"	"	4	"	"			
/ /		080	"	"	2	"	"			
/ /		081	"	"	2	"	"			
/ /		082	"	"	4	"	"			
/ /		083	"	"	2	"	"			
/ /		084	"	"	6	"	"			
/ /		085	SOC HD CSK SCREW	M5 x 10	4	"	"			
/ /		086	"	"	34	"	"			
/ /		087	"	"	14	"	"			
/ /		088	"	"	6	"	"			
/ /		089	PAN HD SCREW	M 2.5 x 4	12	"	"			
/ /		090	HEX HD SCREW	M3.5 x 25	4	"	"	FOR HERCO DUALVEE		
/ /										
/ /		092	SOC GRUB SCREW	M6 x 20	3	"	"	DOG PT		
/ /		093	"	"	1	"	"	"		
/ /		094	"	"	1	"	"	"		
/ /		095	"	"	3	"	"	"		
/ /		096	"	"	6	NYLON	"	"		
/ /		097	HEX LOCK NUT	M8	1	STAINLESS STEEL				
/ /		098	HEX LOCK NUT	M6	3	STAINLESS STEEL				
/ /		099	"	"	3	"	"			
/ /		100	"	"	4	"	"			
/ /		101	"	"	3	"	"			
/ /		102	DOWEL	Ø 6 x 16	2	"	"			
/ /		103	"	Ø 2 x 10	1	"	"			
/ /		104	"	Ø 2 x 12	2	"	"			
/ /		105	"	Ø 3 x 14	1	"	"			
/ /		106	"	Ø 4 x 14	1	"	"			
/ /		107	"	Ø 4 x 10	1	"	"			
/ /		108	WASHER	Ø 6	8	"	"			
JOB TITLE X-DISPERSION UNIT FOR RED CHANNEL							ASSY DRG. No. V/GH/000	SHEET No. 3 of 3	DRAWN BY POMECH DATE OCT 1985	
ROYAL GREENWICH OBSERVATORY, HERSTMONCEUX CASTLE,							HAILSHAM,		SUSSEX	

DRAWING NUMBER	No. of Sheets	G.A. Item No.	DRAWING TITLE OR COMPONENT NAME	QTY	MATERIAL STOCK OR ORDER No. AND DATE	REMARKS	ISSUE DATE	ISSUED TO	FINISH DATE
W/GF/037		037	BUTTON	3	BRASS				
/ / 038		038	KINEMATIC SEAT - FLAT	1	440 ST. STL.	HARDEN + TEMPER			
/ / 039		039	" " - VEE	1	"	"			
/ / 040		040	" " - CONE	1	"	"			
/ / 041		041	SPRING CLIP	3	BERYLL COPPER				
/ / 042		042	STOP	1	STAINLESS STL				
W/GF/043	1	043	GASKET	1	RUBBER SHT				
/ / 044		044	SPACER	3	STAINLESS STL				
/ / 045		-	RACK (DRG ONLY)	-					
/ / 046		-	GEAR (" ")	-					
/ / 047		-	MOTOR MOD ² (DRG ONLY)	-					
/ / 048		-	BEVEL GEAR MOD ² (" ")	-					
/ / 049		049	BRACKET	1	AL. ALLOY				
/ /		050	MOTOR - SLO - SYN - M063E	1	(SEE DRG W/GF/047)				
/ /		051	COUPLING - HEL - CAL - ACRO75-6-1/4"	1					
/ /		052	MITRE BEVEL GEAR - 1.0M - 20E - STAINLESS STL	2	(SEE DRG W/GF/048)	MUFFETT			
/ /		053	HELICAL GEAR - SHO.8-18 R/H	1	(SEE DRG W/GF/046)	HPC GEARS			
/ /		054	HELICAL RACK - SRO.8	1	(SEE DRG W/GF/045)	" "			
/ /		055	SWITCH - HETTICH 001	2					
/ /		056	BALL ROLLING - RMB N ² RV615X - 9f	2PAIRS					
/ /		057	ADAPTOR BUSHING - BM SIZE 1	2	(SEE W/GF/012)	HEPCO (DUNVEE)			
/ /		058	" " BMX SIZE 1	2		" "			
/ /		059	GUIDE WHEEL - SIZE 1	4		" "			
/ /		060	AIR CYLINDER - KUHNKE - 37.150	1		φ 12 x 12.5 S/A			
/ /		061	MTG BRKT - KUHNKE - 37.302	1					
/ /		062	SWITCH - BURGESS V4 2P7	1					
/ /		063	HAND KNOB - WDS 150-212	1					
/ /		064	SPRING TO COIT	1		-			
/ /		065	" "	1					
/ /		066	" "	1					
/ /									
/ /									
/ /									
/ /									
/ /									
/ /									
JOB TITLE X-DISPERSION UNIT FOR RED CHANNEL						ASSY DRG. No. V/GH/000	SHEET No. 2 of 3	DRAWN BY PRONEC	
ROYAL GREENWICH OBSERVATORY, HERSTMONCEUX CASTLE, HAILSHAM, SUSSEX								DATE OCT 1985	

DRAWING NUMBER	No. of Sheets	G.A. Item No.	DRAWING TITLE OR COMPONENT NAME	No.	MATERIAL STOCK OR ORDER No. AND DATE	REMARKS	ISSUE DATE	ISSUED TO	FINISH DATE
V/GH/001	1	001	SIDE PLATE	1	AL. ALLOY				
V/GH/002	1	002	SIDE PLATE	1	"				
W/GH/003	1	003	PLATE	1	"				
W/GH/004	1	004	PLATE	1	"				
W/GH/005	1	005	END PLATE	1	ALUM ⁿ ALLOY				
W/GH/006	1	006	END PLATE	1	" "				
W/GF/007	1	007	ANGLE	1	" "				
/ /008		008	ANGLE	1	" "				
W/GF/009	1	009	CARRIER	1	ALUM ⁿ CASTING				
/ /010		010	GRISM CELL	1	" "				
W/GF/011	1	011	COVER	1	ALUM ⁿ ALLOY				
/ /012		012	TRACK	2	ALSiC1042	B.O. ITEM			
/ /013		013	PACKER	2	ALUM ⁿ ALLOY				
W/GF/014	1	014	STRIP	1	" "				
/ /015		015	" "	1	" "				
W/GH/006	1	016	COVER	2	" "				
W/GF/017	1	017	COVER	1	" "				
/ /018		018	BRG BLOCK	1	" "				
/ /019		019	BRG SUPPORT	1	" "				
W/GF/020	1	020	BLOCK	1	" "				
/ /021		021	LEVER	1	STAINLESS STL				
/ /022		022	FORK END	1	" "				
/ /023		023	BLOCK	1	ALUM ⁿ ALLOY				
/ /024		024	PLATE	1	" "				
/ /025		025	PIN	1	STAINLESS STL				
W/GF/026	1	026	PLATE	1	" "				
/ /027		027	SPINDLE	1	" "				
/ /028		028	KNOB	1	" "				
/ /029		029	FLAG	1	ALUM ⁿ ALLOY				
/ /030		030	SPINDLE	1	STAINLESS STL				
/ /031		031	SPINDLE	1	" "				
/ /032		032	SPINDLE	1	" "				
W/GF/033	1	033	FORK	1	" "				
/ /034		034	FORK	1	" "				
/ /035		035	COLLAR	3	" "				
/ /036		036	SPECIAL SCREW	6	" "				
JOB TITLE X - DISPERSION UNIT FOR RED CHANNEL						ASSY DRG. No. V/3H/000	SHEET No. 1 of 3	DRAWN BY PROMEC DATE OCT '93	
ROYAL GREENWICH OBSERVATORY, HENSTMONCEUX CASTLE,						HAILSHAM,	SUSSEX		

DRAWING NUMBER	No. of Sheets	C.A. Item No.	DRAWING TITLE OR COMPONENT NAME	QTY	MATERIAL STOCK OR ORDER No. AND DATE	REMARKS	ISSUE DATE	ISSUED TO	FINISH DATE
/ /									
/ /		074	Soc HD CAP SCREW M6 x 25	8	STAINLESS STL				
/ /		075	" " M3 x 12	8	"				
/ /		076	" " M3 x 10	3	"				
/ /		077	" " M3 x 16	26	"				
/ /		078	" " M4 x 18	2	"				
/ /		079	" " M4 x 10	4	"				
/ /		080	" " M4 x 8	2	"				
/ /		081	" " M1.6 x 8	2	"				
/ /		082	" " M2.5 x 6	4	"				
/ /		083	" " M2 x 10	2	"				
/ /		084	" " M3 1/4 x 7	6	"				
/ /		085	Soc HD CSK SCREW M5 x 10	4	"				
/ /		086	" " M4 x 12	34	"				
/ /		087	" " M2.5 x 8	14	"				
/ /		088	" " M4 x 6	6	"				
/ /		089	PAN HD SCREW M2.5 x 4	12	"				
/ /		090	HEX HD SCREW M3.5 x 25	4	"	FOR HEED DUALVEE			
/ /									
/ /		092	Soc GRUB SCREW M6 x 20	3	"	DOG PT			
/ /		093	" " M5 x 20	1	"	" "			
/ /		094	" " M3 x 4	1	"	" "			
/ /		095	" " M2.5 x 4	3	"	" "			
/ /		096	" " M5 x 8	6	NYLON	" "			
/ /		097	HEX LOCK NUT M6	1	STAINLESS STL				
/ /		098	HEX LOCK NUT M6	4	STAINLESS STL				
/ /		099	" " M5	3	"				
/ /		100	" " M3.5	4	"				
/ /		101	" " M4	3	"				
/ /		102	DOWEL Ø6 x 16	2	"				
/ /		103	" " Ø2 x 10	1	"				
/ /		104	" " Ø2 x 12	2	"				
/ /		105	" " Ø3 x 14	1	"				
/ /		106	" " Ø4 x 14	1	"				
/ /		107	" " Ø1 x 10	1	"				
/ /		108	WASHER 36	8	"				
JOB TITLE X - DISPERSION UNIT FOR BLUE CHANNEL						ASSY DRG. No. V/GF/0000	SHEET No. 3003	DRAWN BY PROMEC	
ROYAL GREENWICH OBSERVATORY, HERSTMONCEUX CASTLE, HAILSHAM, SUSSEX								DATE OCT 1985	

DRAWING NUMBER	No. of Sheets	G.A. Item No.	DRAWING TITLE OR COMPONENT NAME	No.	MATERIAL STOCK OR ORDER No. AND DATE	REMARKS	ISSUE DATE	ISSUED TO	FINISH DATE
W/GF/037		037	BUTTON	3	BRASS				
/ / 038		038	KINEMATIC SEAT - FLAT	1	L110 ST. STL.	HARDEN + TEMPER			
/ / 039		039	" " - VEE	1	"	"			
/ / 040		040	" " - CONE	1	"	"			
/ / 041		041	SPRING CLIP	3	BERYL POWDER				
/ / 042		042	STOP	1	STAINLESS STL				
W/GF/043	1	043	MASKET	1	RUBBER SHT				
/ / 044		044	SPACER	3	STAINLESS STL				
/ / 045		-	RACK (DRG ONLY)	-					
/ / 046		-	GEAR (" ")	-					
/ / 047		-	MOTOR MOUNT (DRG ONLY)	-					
/ / 048		-	BEVEL GEAR MOUNT (DRG ONLY)	-					
/ / 049		49	BRACKET	1	AL. ALLOY				
/ /		050	MOTOR - SLO-SYN-MAGNET	1	SEE DRG W/GF/047				
/ /		051	COUPLING - HELI-CAL - ALD075-6-1/4"	1					
/ /		052	MITRE BEVEL GEAR 10M-20P - STAINLESS	2	(SEE DRG W/GF/040)	MUFFETT			
/ /		053	HELICAL GEAR - SHO. B-18 R/H	1	(SEE DRG W/GF/046)	HPC GEARS			
/ /		054	HELICAL RACK - SRO. B	1	(SEE DRG W/GF/045)	" "			
/ /		055	SWITCH - HETICH 001	2					
/ /		056	BALL BEARING - RMS N8 RVG15X-34	2 PARS	(STATIC 353 N DYN 795 N)	IEC LTD.			
/ /		057	ADAPTOR BUSHING - BM SIZE 1	2		HEPCO DUNDEE			
/ /		058	" " BM X-SIZE 1	2		" "			
/ /		059	GUIDE WHEEL - SIZE 1	4		" "			
/ /		060	A.R. CYLINDER - KUHNKE - 37.150	1		Ø12 x 12.5 S/A			
/ /		061	MTG BRKT - KUHNKE - 37.302	1					
/ /		062	SWITCH - BURGESS V4 2P7	1					
/ /		063	HAND KNOB - WBS 150-212	1					
/ /		064	SPRING - 10 SUI	1					
/ /		065	" "	1					
/ /		066	" "	1					
/ /									
/ /									
/ /									
/ /									
/ /									
/ /									
/ /									
JOB TITLE X-DISPERSION UNIT FOR BLUE CHANNEL						ASSY DRG. No. V/GF/000	SHEET No. 2 OF 3	DRAWN BY PROMEC	
ROYAL GREENWICH OBSERVATORY, HERSTMONCEUX CASTLE, HAILSHAM, SUSSEX								DATE OCT 1985	

DRAWING NUMBER	No. of Sheets	G.A. Item No.	DRAWING TITLE OR COMPONENT NAME	No. of	MATERIAL STOCK OR ORDER No. AND DATE	REMARKS	ISSUE DATE	ISSUED TO	FINISH DATE
V/GF/001	1	001	SIDE PLATE	1	AL. ALLOY				
V/GF/002	1	002	SIDE PLATE	1	"				
W/GF/003	1	003	PLATE	1	"				
W/GF/004	1	004	PLATE	1	"				
W/GF/005	1	005	END PLATE	1	ALUM. ALLOY				
1/006		006	END PLATE	1	" "				
W/GF/007	1	007	ANGLE	1	ALUM. ALLOY				
1/008		008	ANGLE	1	" "				
W/GF/009	1	009	CARRIER	1	ALUM. CASTING				
1/010		010	GRISW. CELL	1	" "				
W/GF/011	1	011	COVER	1	ALUM. ALLOY				
1/012		012	TRACK	2	AISI 4142	B.O. ITEM			
1/013		013	PACKER	2	ALUM. ALLOY				
V/GF/014	1	014	STRIP	1	" "				
1/015		015	"	1	" "				
1/016		016	COVER	2	" "				
1/017		017	COVER	1	" "				
1/018		018	BLK BLOCK	1	" "				
1/019		019	DRG SUPPORT	1	" "				
W/GF/020	1	020	BLOCK	1	" "				
1/021		021	LEVER	1	STAINLESS STL				
1/022		022	FORK END	1	" "				
1/023		023	BLOCK	1	ALUM. ALLOY				
1/024		024	PLATE	1	" "				
1/025		025	PIN	1	STAINLESS STL				
W/GF/026	1	026	PLATE	1	" "				
1/027		027	SPINDLE	1	" "				
1/028		028	KNOP	1	" "				
1/029		029	FLAG	1	ALUM. ALLOY				
1/030		030	SPINDLE	1	STAINLESS STL				
1/031		031	SPINDLE	1	" "				
1/032		032	SPINDLE	1	" "				
W/GF/033	1	033	FORK	1	" "				
1/034		034	FORK	1	" "				
1/035		035	COLLAR	3	" "				
1/036		036	SPECIAL SCREW	6	" "				
JOB TITLE X-DISPERSION UNIT FOR BLUE CHANNEL						ASSY DRG. No. V/GF/000	SHEET No. 1 of 3	DRAWN BY PIZOMFC	
ROYAL GREENWICH OBSERVATORY, HERSTMONCEUX CASTLE, HAILSHAM, SUSSEX								DATE OCT 1955	