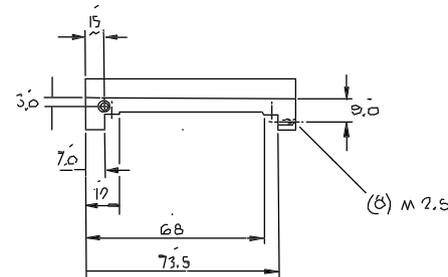
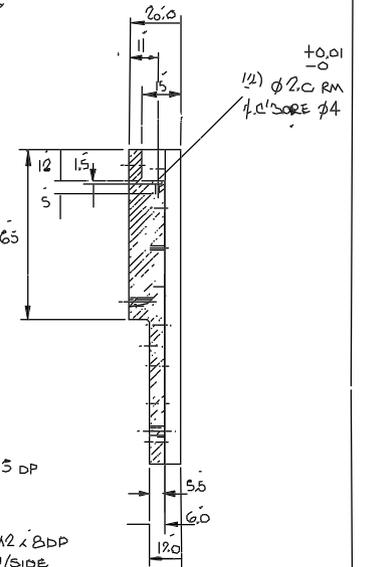
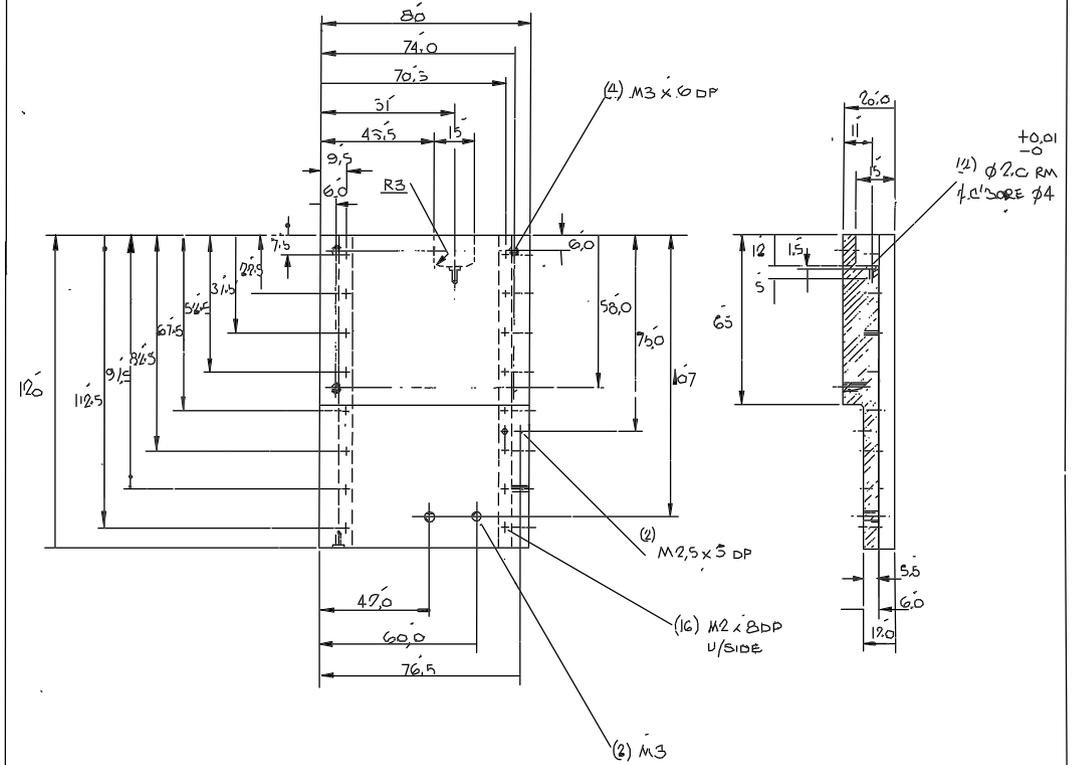


✓ ALL OVER

154		TITLE SLIDE SADDLE	
MATERIAL ALUM ² ALLOY	SCALE FULL	TOLERANCES x ±0.1 xx ±0.05 xxx	
FINISH MATT CLEARANCE	No REQ. PER UNIT 1	TOLERANCES x ±0.1 xx ±0.05 xxx	
G.A. No.	DRAWING No. R.G.O. W/GB/154		

Issue	Mod. No.	Date	Drawn By	Issue	Mod. No.	Date	Drawn By
						APR 05	PROMEC

Tolerances (unless otherwise stated)	Material
x ±	Finish
xx ±	
xxx ±	
xxxx ±	



✓ ALL OVER

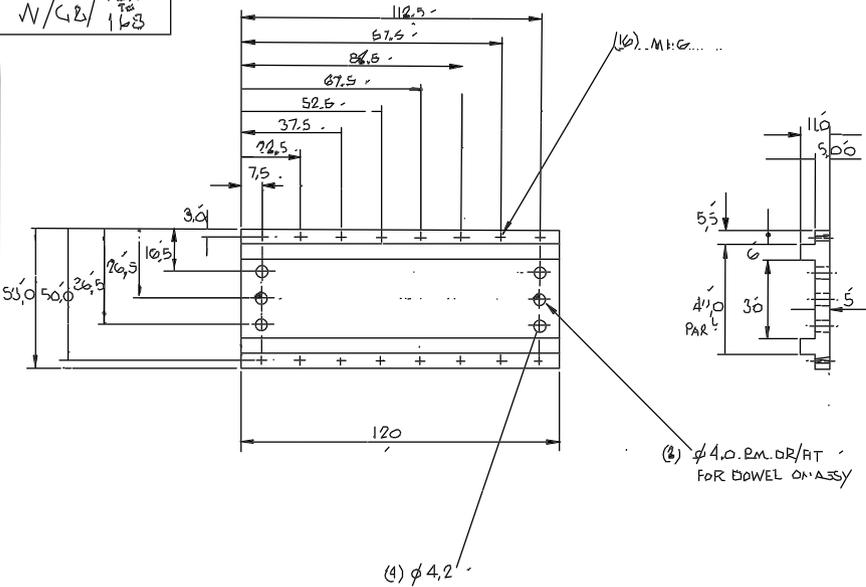
155		TITLE SLIDE SADDLE	
MATERIAL ALUM ² ALLOY	SCALE FULL	TOLERANCES x ±0.1 xx ±0.05 xxx	
FINISH MATT CLEARANCE	No REQ. PER UNIT 1	TOLERANCES x ±0.1 xx ±0.05 xxx	
G.A. No.	DRAWING No. R.G.O. W/GB/155		

Dimns in m.m.	Scale
Drg. No.	No. Rev.
Used on	

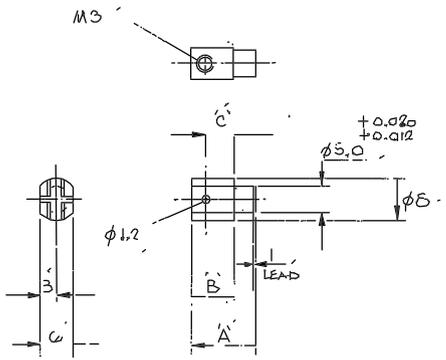
THIRD ANGLE PROJECTION	Title
	ISIS - DETAILS

G.A. No.	Drawing No.
	154
	W/GB/155

Drawing No. **166**
N/CB/168



TITLE 166 SLIDEWAY		
MATERIAL ALUMINUM ALLOY	SCALE FULL	TOLERANCES x ±0.1 xx ±0.05
FINISH ANTICORROSION	NO. REQ. PER UNIT 2	xxx
D.A. No.	DRAWING No. R.G.O. W/GB/166	



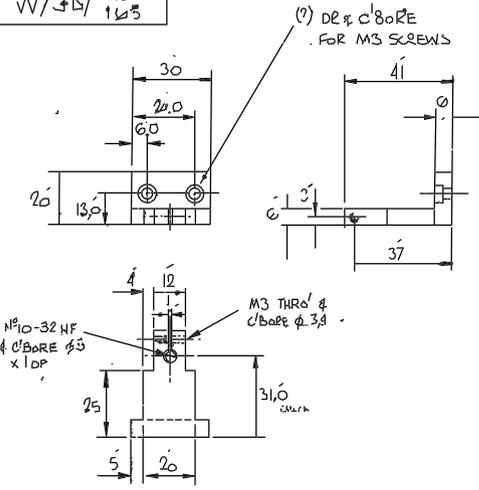
ITEM 167 A=11, B=7, C=4.5
 ITEM 168 A=10, B=6, C=3.5

TITLE 167 168 POST		
MATERIAL STAINLESS STEEL	S.C. L.E. 2/1	TOLERANCES x ±0.1 xx ±0.05
FINISH BLK NIK PLT	NO. REQ. PER UNIT 1 EACH	xxx
D.A. No.	DRAWING No. R.G.O. W/GB/167&8	

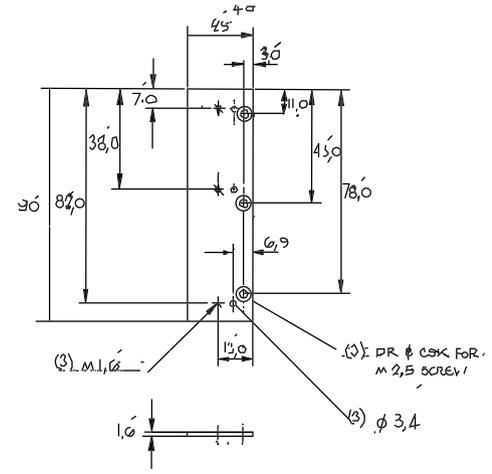
Tolerances (Unless otherwise stated)				Material		Dimms in m.m.		Scale		THIRD ANGLE PROJECTION		G.A. No.	
x ± xx ± xxx ±				Finish		R.G.O. No.		No. Req.		Title		Drawing No.	
Issue				Mod. No.		Date		Drawn By		APR 85		ROYAL GREENWICH OBSERVATORY, HERSTMONCEUX CASTLE, HAILSHAM SUSSEX.	
Issue				Mod. No.		Date		Drawn By		R.D.M.E.C.		166 TO 168	
Issue				Mod. No.		Date		Drawn By		Used on		W/GB/166	

166
TO
168

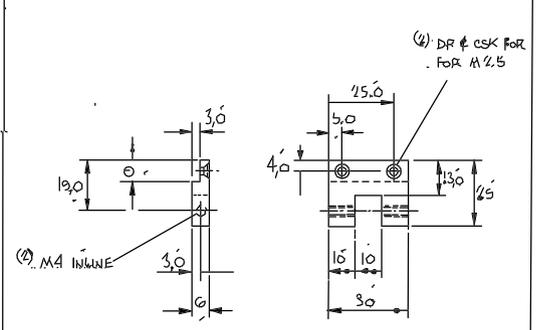
Drawing No. 158
W/GB/158



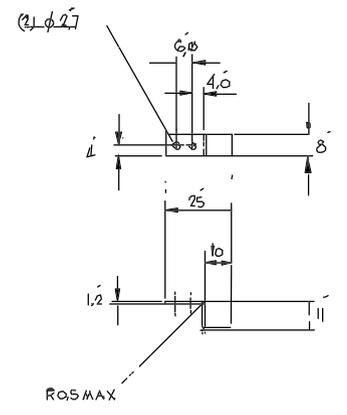
TITLE		
158	BRACKET	
MATERIAL	SCALE	TOLERANCES
ALUM. ALLOY	FULL	X ±0.1
FINISH	NO REQ. PER UNIT	XX ±0.05
W/GB/158	2	XXX
DRAWING No.		
G.A. No.	R.G.O.	W/GB/158



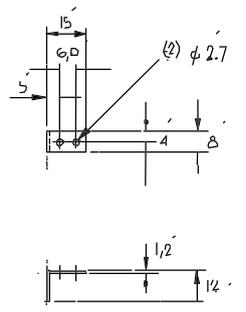
TITLE		
159	SWITCH PLATE	
MATERIAL	SCALE	TOLERANCES
ALUM. ALLOY	FULL	X ±0.1
FINISH	NO REQ. PER UNIT	XX ±0.05
W/GB/159	1	XXX
DRAWING No.		
G.A. No.	R.G.O.	W/GB/159



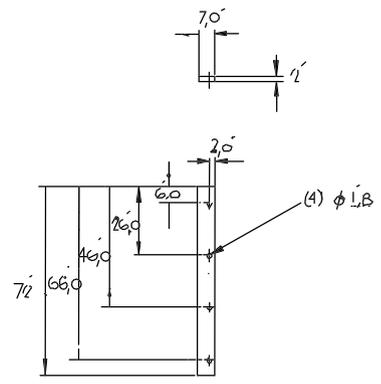
TITLE		
160	CATCH PLATE	
MATERIAL	SCALE	TOLERANCES
STAINLESS STL	FULL	X ±0.1
FINISH	NO REQ. PER UNIT	XX ±0.05
BLK NICK PLT	2	XXX
DRAWING No.		
G.A. No.	R.G.O.	W/GB/160



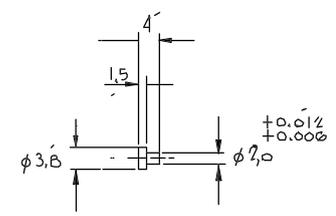
TITLE		
161	SWITCH FLAG	
MATERIAL	SCALE	TOLERANCES
ALUM. ALLOY	FULL	X ±0.1
FINISH	NO REQ. PER UNIT	XX ±0.05
W/GB/161	1	XXX
DRAWING No.		
G.A. No.	R.G.O.	W/GB/161



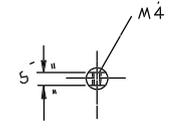
TITLE		
162	SWITCH FLAG	
MATERIAL	SCALE	TOLERANCES
ALUM. ALLOY	FULL	X ±0.1
FINISH	NO REQ. PER UNIT	XX ±0.05
W/GB/162	1	XXX
DRAWING No.		
G.A. No.	R.G.O.	W/GB/162



TITLE		
163	KEEP PLATE	
MATERIAL	SCALE	TOLERANCES
ALUM. ALLOY	FULL	X ±0.1
FINISH	NO REQ. PER UNIT	XX ±0.05
W/GB/163	4	XXX
DRAWING No.		
G.A. No.	R.G.O.	W/GB/163

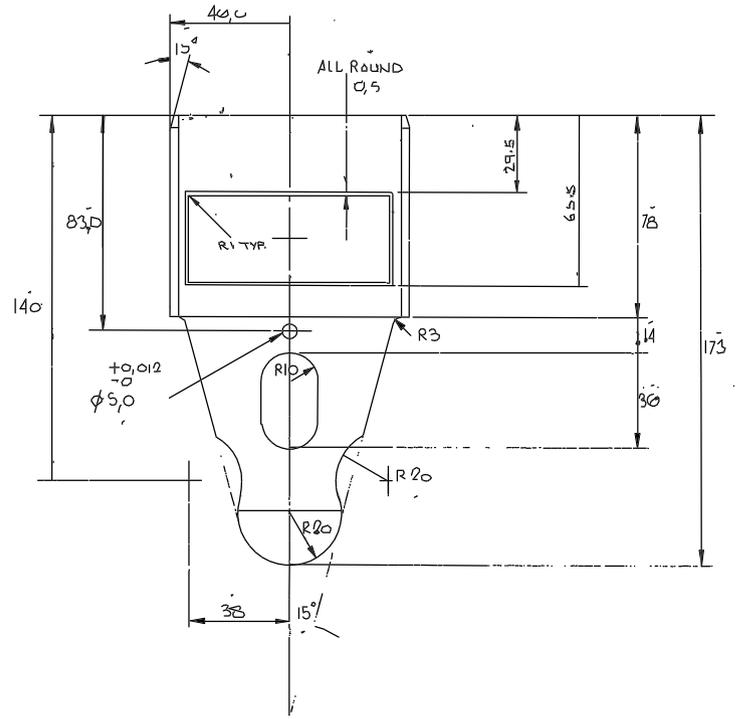
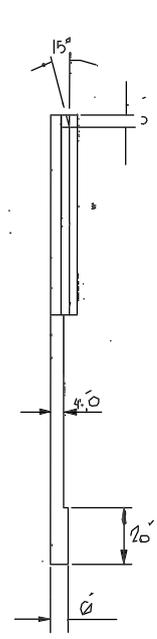
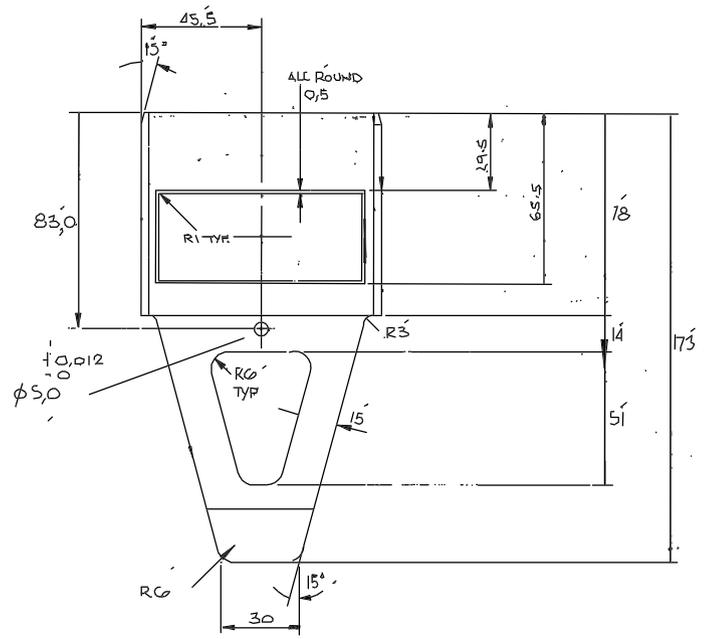
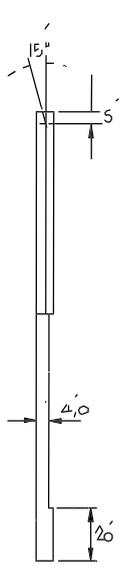
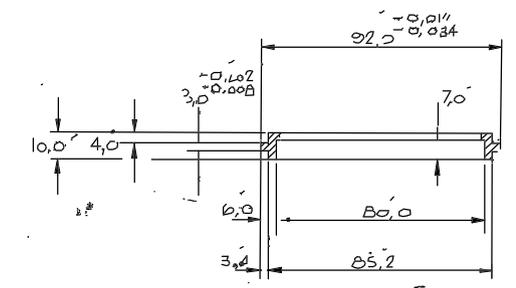
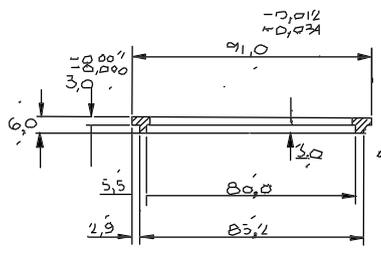


TITLE		
164	SUTTON	
MATERIAL	SCALE	TOLERANCES
STAINLESS STL	2/1	X ±0.1
FINISH	NO REQ. PER UNIT	XX ±0.05
BLK NICK PLT	4	XXX
DRAWING No.		
G.A. No.	R.G.O.	W/GB/164



TITLE		
165	STOP POST	
MATERIAL	SCALE	TOLERANCES
STAINLESS STL	FULL	X ±0.1
FINISH	NO REQ. PER UNIT	XX ±0.05
BLK NICK PLT	2	XXX
DRAWING No.		
G.A. No.	R.G.O.	W/GB/165

Drawing No. 169
W/GB/170



169		TITLE: FILTER SLIDE - ND	
MATERIAL: ALUMINUM ALLOY		SCALE: FULL	
FINISH: MAT BK ANODISE		TOLERANCES: X ±0.1, XX ±0.05, XXX ±0.05	
Q.A. No.		DR. No. 170 No. W/GB/169	

170		TITLE: FILTER SLIDE - Co. 20 R	
MATERIAL: ALUMINUM ALLOY		SCALE: FULL	
FINISH: MAT BK ANODISE		TOLERANCES: X ±0.1, XX ±0.05, XXX ±0.05	
Q.A. No.		DR. No. 170 No. W/GB/170	

Issue	Mod. No.	Date	Drawn By	Scale	Mod. No.	Date	Drawn By
				Reg. 87			R300

Drawn on	Drawn No.	No. Rep.	Used on
			ROYAL GREENWICH OBSERVATORY, HESTON GOSWELL CASTLE HALSHAM SUSSEX

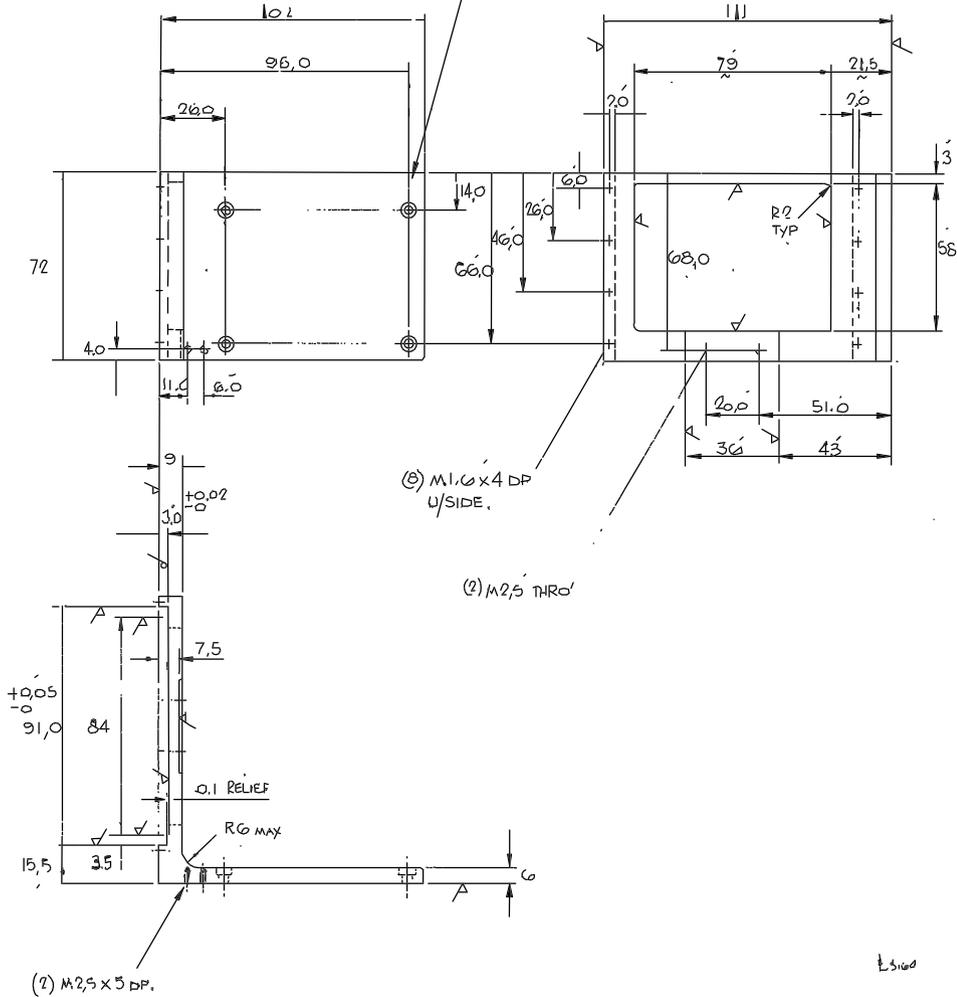
THIRD ANGLE PROJECTION

ISIS - DETAILS

CA. No.	Drawing No.
	W/GB/170

Drawing No.
W/GB/152
153

(4) OR ϕ C'BORE FOR
M3 CAP SCREW



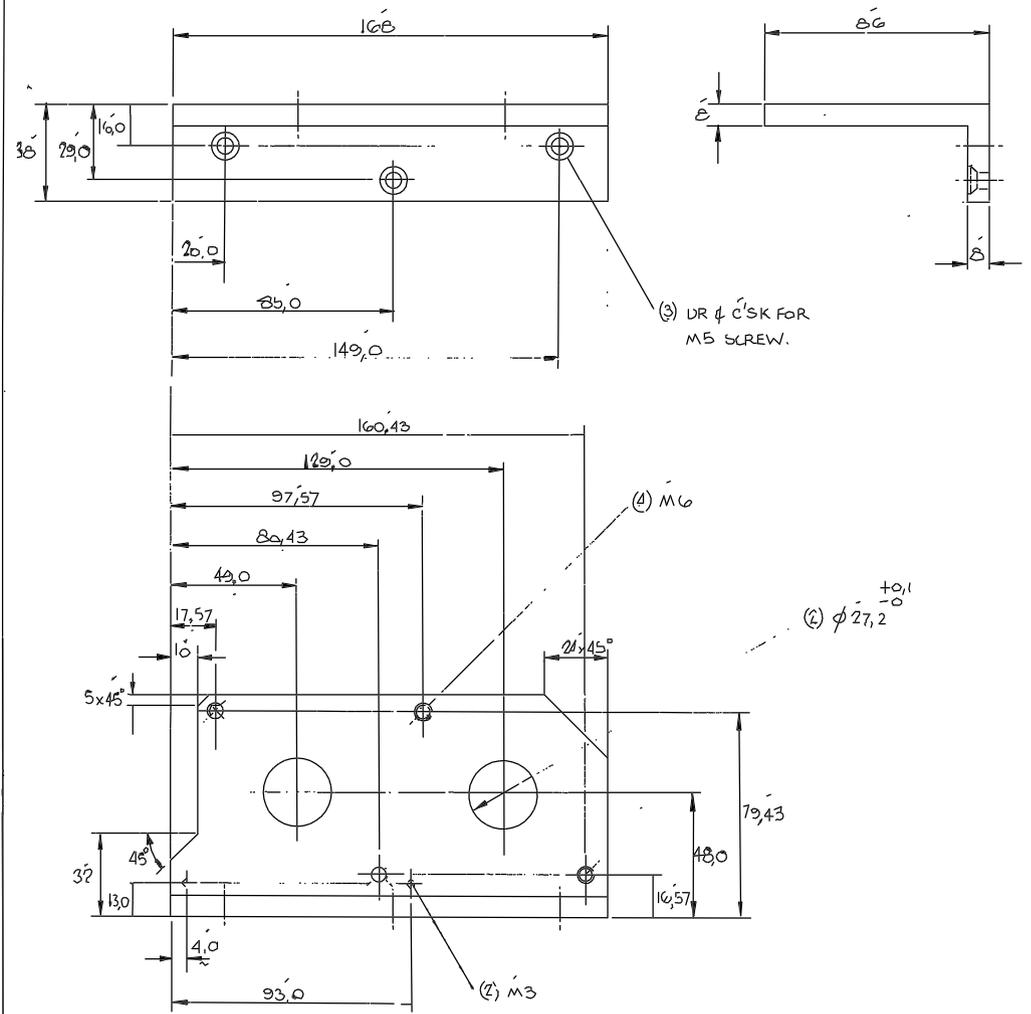
STRESS RELIEVE ϕ M/C @ \checkmark

OR MAKE FROM $6 \times 6 \times 1/2$ " L

152		TITLE BRACKET	
MATERIAL ALUM. CASTING	SCALE FULL	TOLERANCES X ± 0.1 XX ± 0.05 XXX	
FINISH MATT BLK ANODISE	NO REQ. PER UNIT 1	XXX	
G.A. No.	DRAWING No. R.G.D. W/GB/152		

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

Tolerances (Unless otherwise stated)	Material
X \pm	Finish
XX \pm	
XXX \pm	



\checkmark ALL OVER

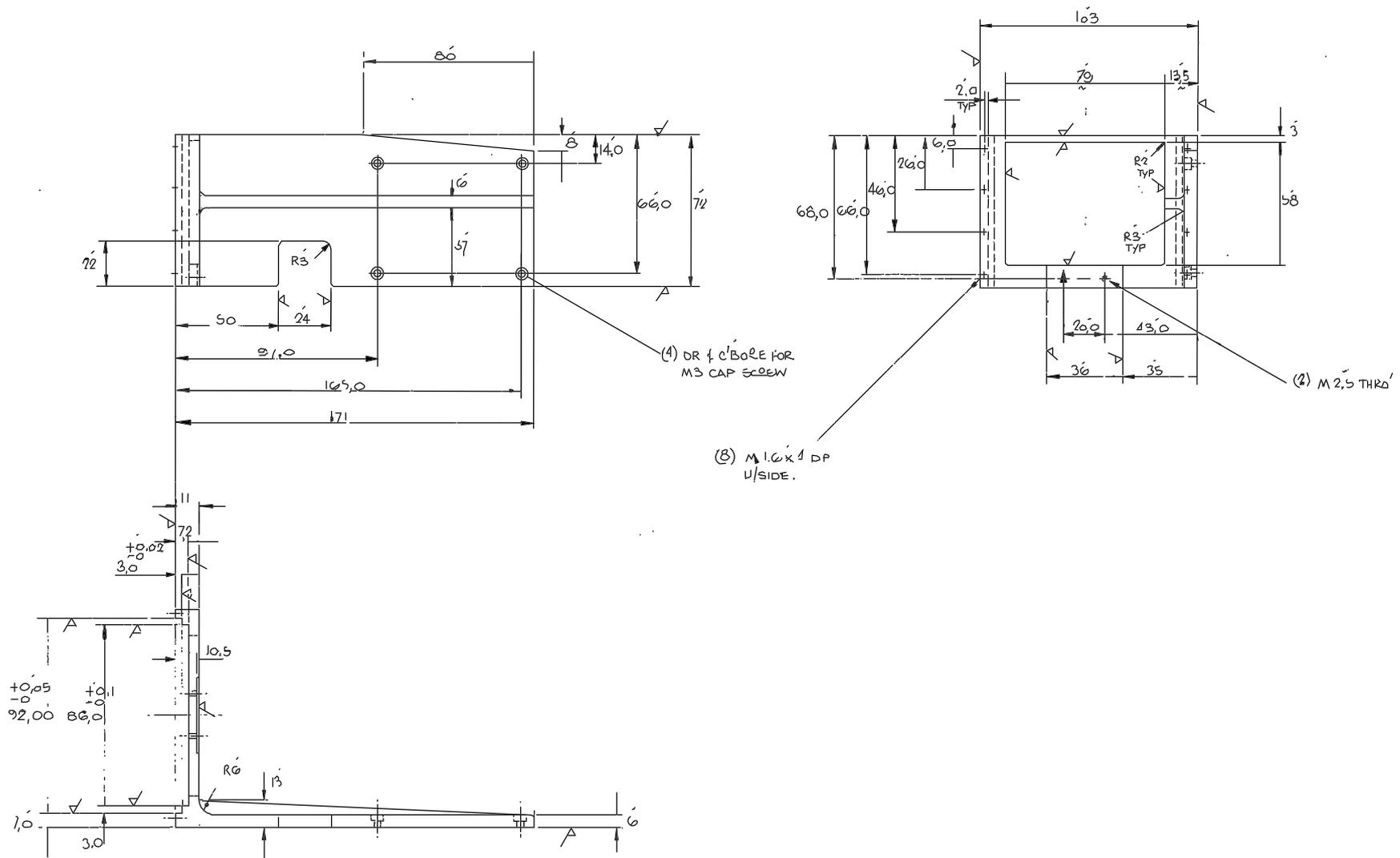
MAKE FROM $4 \times 4 \times 3/8$ " L

153		TITLE MOTOR BRACKET	
MATERIAL ALUM. ALLOY	SCALE FULL	TOLERANCES X ± 0.1 XX ± 0.05 XXX	
FINISH MATT BLK ANODISE	NO REQ. PER UNIT 1	XXX	
G.A. No.	DRAWING No. R.G.D. W/GB/153		

Dim's in m.m.	Scale	THIRD ANGLE PROJECTION
Dwg. No.	No. Req.	
Used on		

ROYAL GREENWICH OBSERVATORY, HERSTMONCEUX CASTLE, HAILSHAM SUSSEX.	Title 1519- DETAILS
---	------------------------

G.A. No. W/GB/152 153



STRESS RELIEVE & M/T 2 ✓

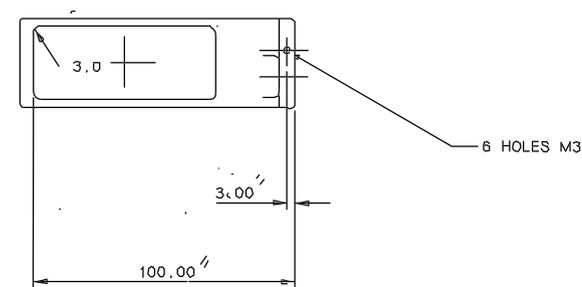
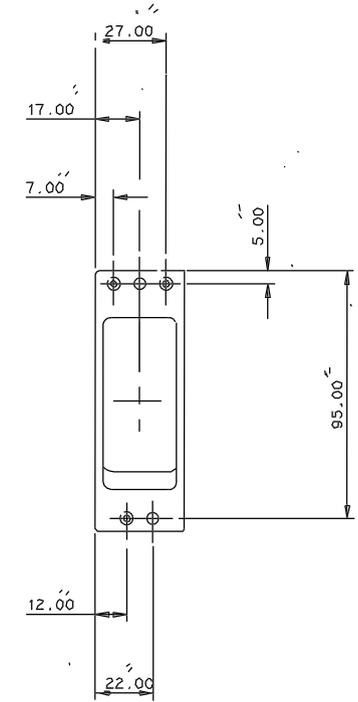
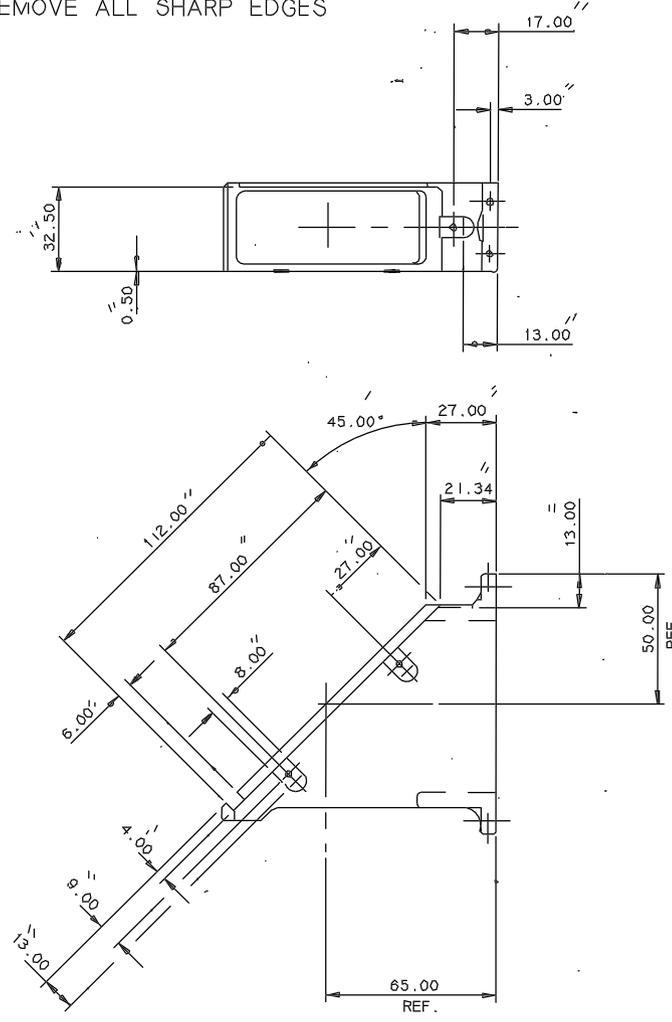
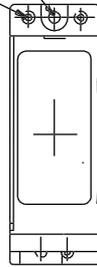
151 BRACKET		
MATERIAL ALUMINUM CASTING	SCALE FULL	TOLERANCES x ± 0.1
FINISH MATT BLK	NO REQS PER UNIT 1	XX ± 0.05
D.A. NO.	R.G.O.	DRAWING NO.

Tolerances (Unless otherwise stated)				Material		Dimms in m.m.		Scale		THIRD ANGLE PROJECTION		G.A. No.	
X ±				Finish		ROYAL GREENWICH OBSERVATORY, HERSTMONCEUX CASTLE, HAILSHAM		SUSSEX.		Title		Drawing No.	
XX ±				Drg. No.		No. Req.				1515- DETAILS		W/GB/151	
XXX ±				Used on									

REMOVE ALL SHARP EDGES

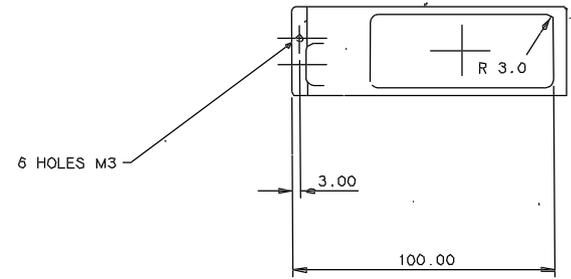
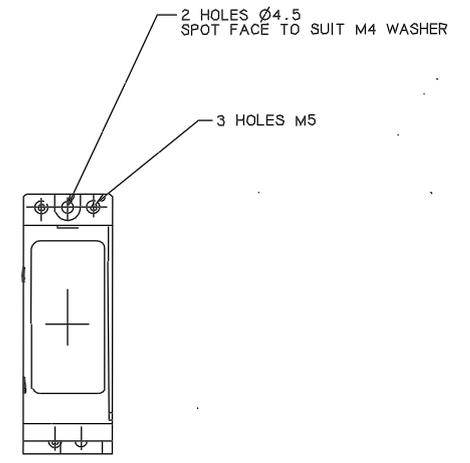
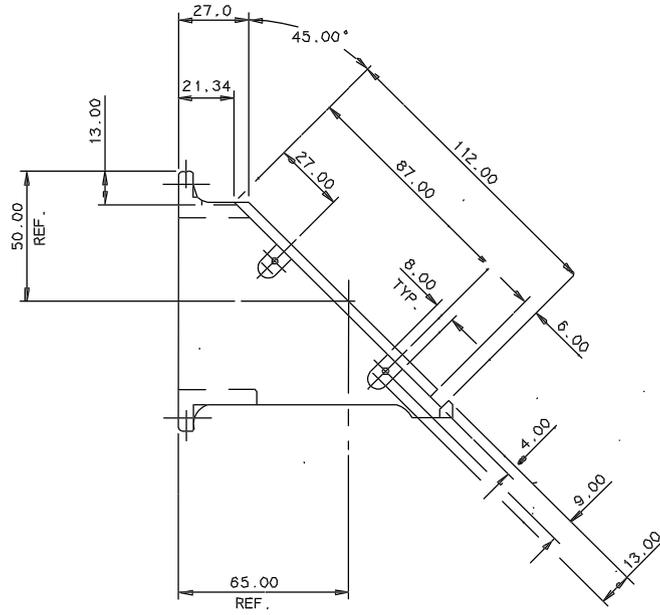
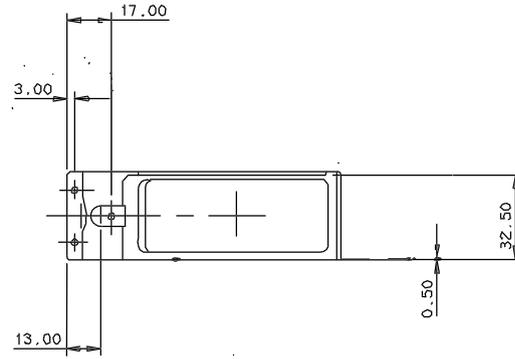
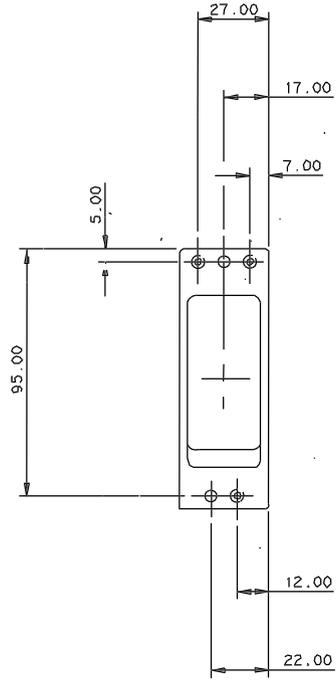
2 HOLES Ø4.5
SPOT FACE TO SUIT M4 WASHER

3 HOLES M5

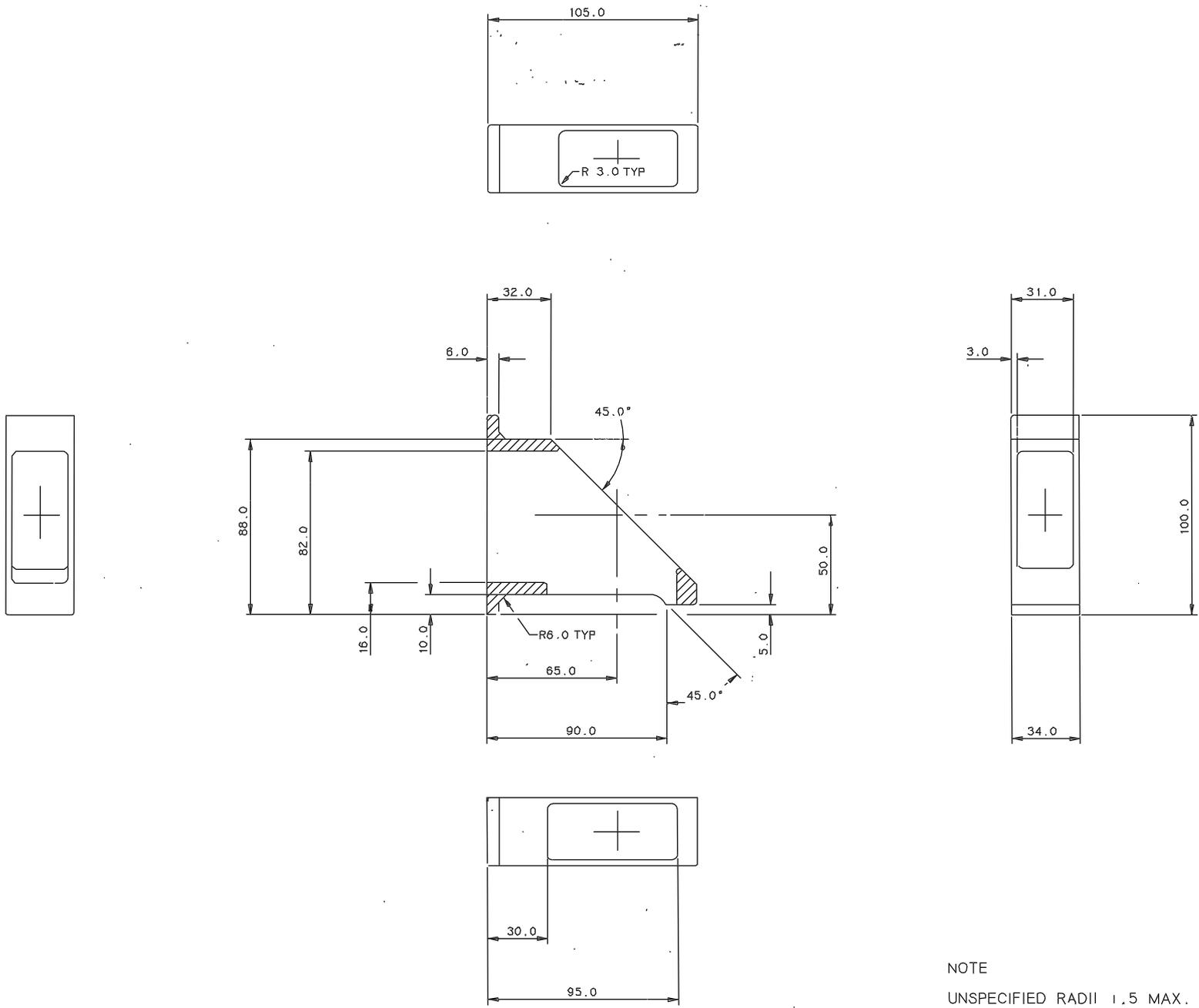


								Tolerance (Unless otherwise stated)		Material		Dimms. in m.m.		Scale 1:1		THIRD ANGLE PROJECTION		GA No.	
								X +/-		W/GB/098		ROYAL GREENWICH OBSERVATORY				Title		Drawing No.	
								X.X +/-		Finish MATT		Drg. No.		HERSTMONCEUX CASTLE		4.2m ISIS - SLIT AREA			
								X.XX +/- 0,1		BLACK ANODISE		Used on		HAILSHAM SUSSEX		BLUE FOLD BRACKET - M/C DETAIL DICHOIC (RH)		W/GB/101	
Issue	Mod.No	Date	Drawn by	Issue	Mod.No	Date	Drawn by												
				I		AUG. 87	AJW												

REMOVE ALL SHARP EDGES



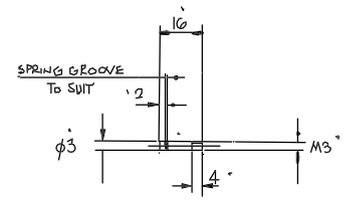
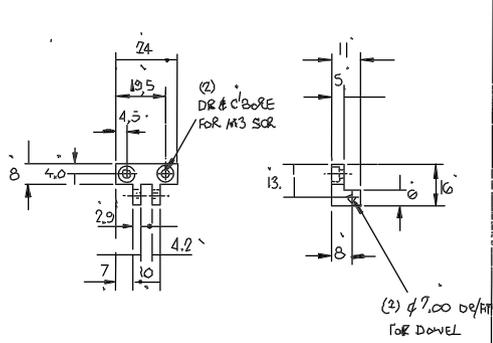
								Tolerance (Unless otherwise stated)		Material		Dimns. in m.m.		Scale ↑: 1		THIRD ANGLE PROJECTION		GA No.	
								X +/-		W/GB/098		ROYAL GREENWICH OBSERVATORY				4.2m ISIS - SLIT AREA		Drawing No.	
								X.X +/-		Finish MATT		DRG.No.		HERSTMONCEUX CASTLE		BLUE FOLD BRACKET - M/C DETAIL DICHOIC (LH)		W/GB/100	
								X.XX +/-		BLACK ANODISE		Used on		HAILSHAM SUSSEX					
Issue	Mod.No	Date	Drawn by	Issue	Mod.No	Date	Drawn by												
				1		AUG. 87	AJW												



NOTE
UNSPECIFIED RADII 1.5 MAX.

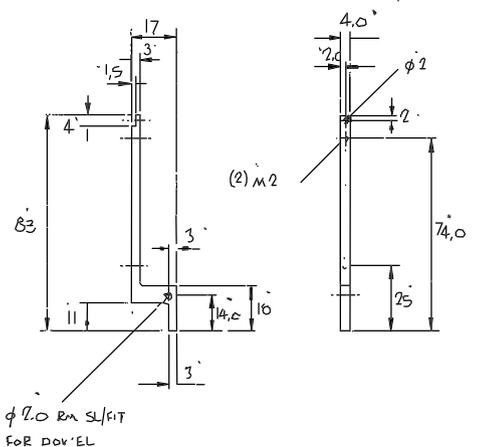
								Tolerance (Unless otherwise stated) X +/- X.X +/- 0.3 X.XX +/-		LM4 Material AL. CASTING		Dimns. in m.m. Scale 1:1		THIRD ANGLE PROJECTION		GA No.	
								Finish		Drwg. No. No. Req. Used on		ROYAL GREENWICH OBSERVATORY HERSTMONCEUX CASTLE HAILSHAM SUSSEX		Title 4.2m ISIS - SLIT AREA BLUE FOLD - CASTING DETAIL		Drawing No. W/GB/098	
Issue	Mod. No.	Date	Drawn by	Issue	Mod. No.	Date	Drawn by										
				1		AUG. 87	AJW										

Drawing No. 095
W/CB/097



TITLE		
095 PIVOT BLOCK		
MATERIAL ALUM. ALLOY	SCALE FULL SIZE	TOLERANCES X ±0.1 XX ±0.05 XXX
FINISH MAT. BLK ANODISE	NO RECD. PER UNIT 1	
G.A. No.	DRAWING No. R.G.O. W/CB/095	

TITLE		
096 SPRING POST		
MATERIAL STAINLESS STL	SCALE FULL SIZE	TOLERANCES X ±0.1 XX ±0.05 XXX
FINISH BLK NIK. PLT	NO RECD. PER UNIT 1	
G.A. No.	DRAWING No. R.G.O. W/CB/096	

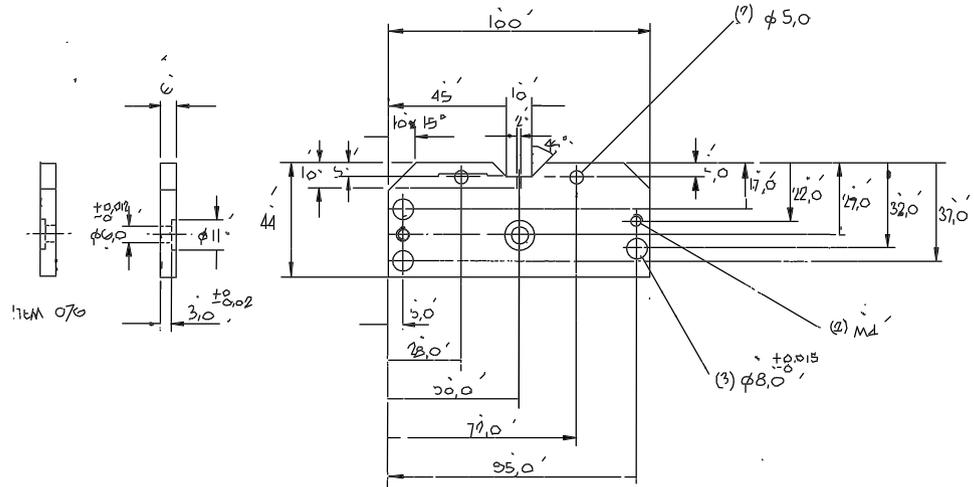


TITLE		
097 LEVER		
MATERIAL ALUM. ALLOY	SCALE FULL SIZE	TOLERANCES X ±0.1 XX ±0.05 XXX
FINISH MAT. D'K ANODISE	NO RECD. PER UNIT 1	
G.A. No.	DRAWING No. R.G.O. W/CB/097	

TITLE		
MATERIAL	SCALE	TOLERANCES
FINISH	NO RECD. PER UNIT	
G.A. No.	DRAWING No.	
	R.G.O.	

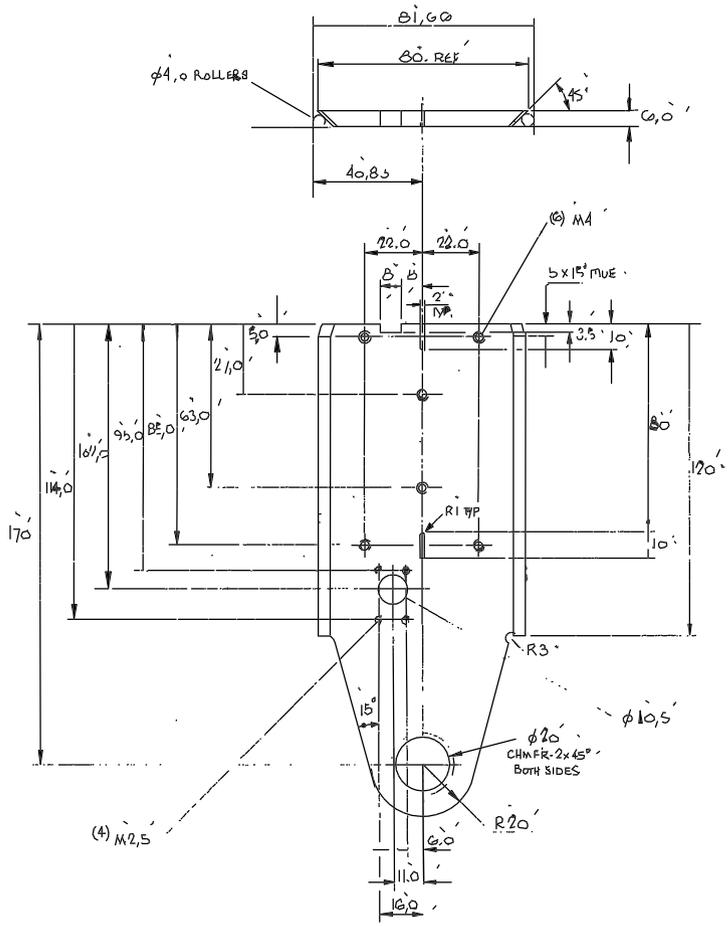
Tolerances (Unless otherwise stated)				Material		Dimms in m.m.		Scale		THIRD ANGLE PROJECTION		G.A. No.		
Issue	Mod. No.	Date	Drawn By	Issue	Mod. No.	Date	Drawn By	Drp. No.	No. Recd.	Used on	ROYAL GREENWICH OBSERVATORY, HERSTMONCEUX CASTLE HAILSHAM SUSSEX.	This	1515 - DETAILS	Drawing No. W/CB/095 To 097

Drawing No. 073
W/GB/071

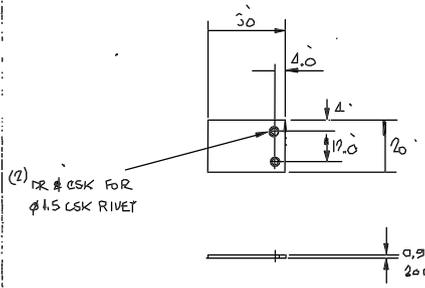


ITEM 075 AS DRAWN.
ITEM 076 OPP. HAND.

TITLE		
075 (076) MOUNTING PLATE		
MATERIAL	SCALE	TOLERANCES
ALUM. ALLOY	FULL SIZE	± 0.1
FINISH	NO REQ. PER UNIT	XX ± 0.05
MAX. DIM. ANNOT.	1	XXX
G.A. No.	DRAWING No.	
R.G.O.	W/GB/075 & 0	



✓ ALL OVER

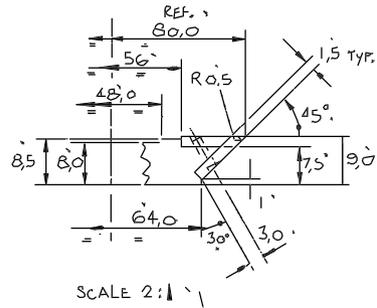


(2) DR # CSK FOR
φ 1.5 CSK RIVET

TITLE		
074 PRESSURE P.W.D.		
MATERIAL	SCALE	TOLERANCES
SPRING STL	FULL SIZE	± 0.1
FINISH	NO REQ. PER UNIT	XX ± 0.05
MAX. DIM. ANNOT.	1	XXX
G.A. No.	DRAWING No.	
R.G.O.	W/GB/074	

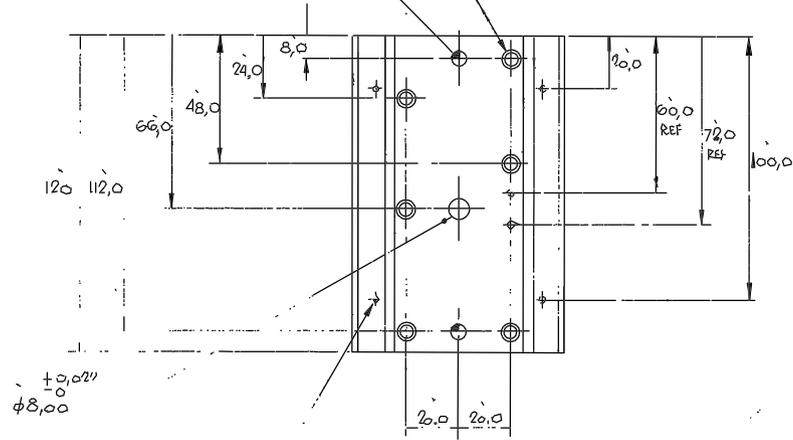
TITLE		
073 SLIDE		
MATERIAL	SCALE	TOLERANCES
ALUM. ALLOY	FULL SIZE	± 0.1
FINISH	NO REQ. PER UNIT	XX ± 0.05
MAX. DIM. ANNOT.	1	XXX
G.A. No.	DRAWING No.	
R.G.O.	W/GB/073	

Tolerances (Unless otherwise stated)						Metals		Dimns. In m.m.		Scale		THIRD ANGLE PROJECTION		Title	
Issue	Mod. No.	Date	Drawn By	Issue	Mod. No.	Date	Drawn By	XXX	±	XXX	±	XXX	±	XXX	±
APR 85 PGM/EC						ROYAL GREENWICH OBSERVATORY, HERSTMONCEUX CASTLE, HAILSHAM		Scale		THIRD ANGLE PROJECTION		1:1 - DETAILS		Drawing No. 073 W/GB/076	

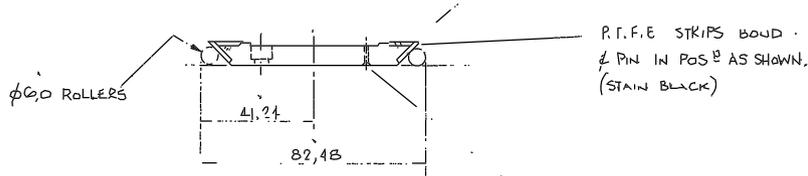


(6) DR. f C'BOKE FOR M4 SCREWS

(2) φ 6.0 DR/FIT FOR OPENERS ON ASSY.



(4) φ 1.5 DR/FIT BRASS P.W.



(2) DR. DISK. U/SIDE FOR φ 1.5 RIVETS. POSⁿ FROM ITEM

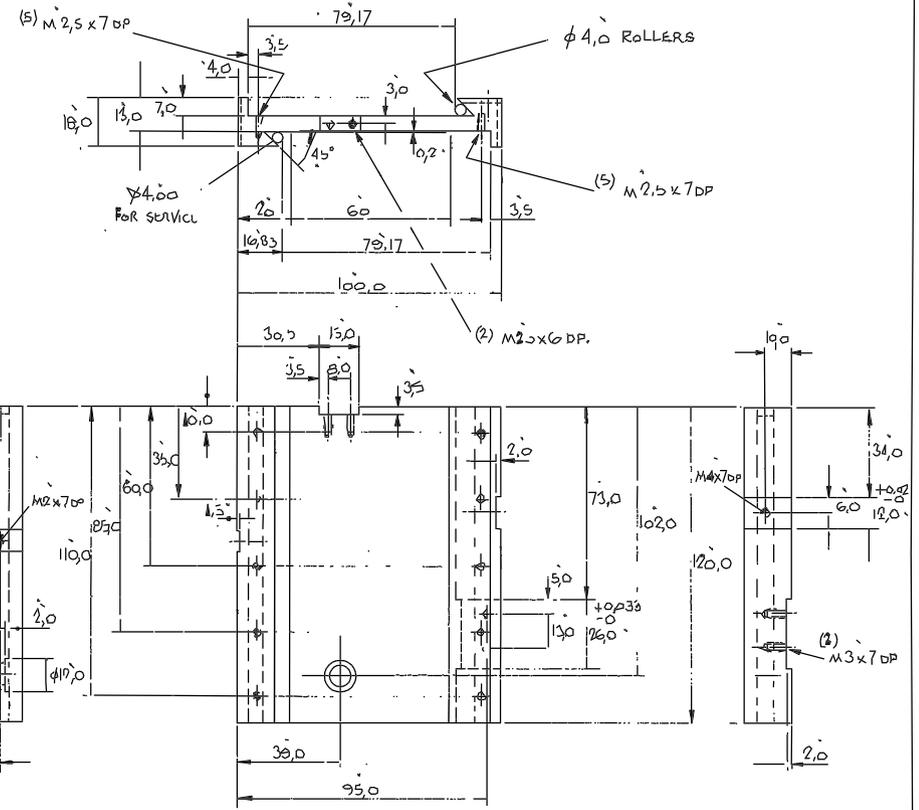
✓ ALL OVER

TITLE		072 SLIDE BASE	
MATERIAL	SCALE	TOLERANCES	
ALUM ⁿ P.T.F.E.	1/1 & 2/1	x ± 0.1	
MAT. BLK. ANODISE	NO REQS. PER UNIT	xx ± 0.05	
G.A. No.	DRAWING No.		
	R.G.O. W/GB/072		

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

Tolerances (Unless otherwise stated)
x ±
xx ±
xxx ±

Material
Finish



✓ ALL OVER

TITLE		071 SLIDE SADDLE	
MATERIAL	SCALE	TOLERANCES	
ALUM ⁿ	FULL SIZE	x ± 0.1	
MAT. BLK. ANODISE	NO REQS. PER UNIT	xx ± 0.05	
G.A. No.	DRAWING No.		
	R.G.O. W/GB/071		

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

Title

THIRD ANGLE PROJECTION

ISIS - DETAILS

G.A. No.

Drawing No.

W/GB/071
072

