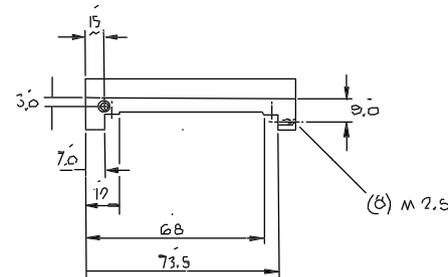
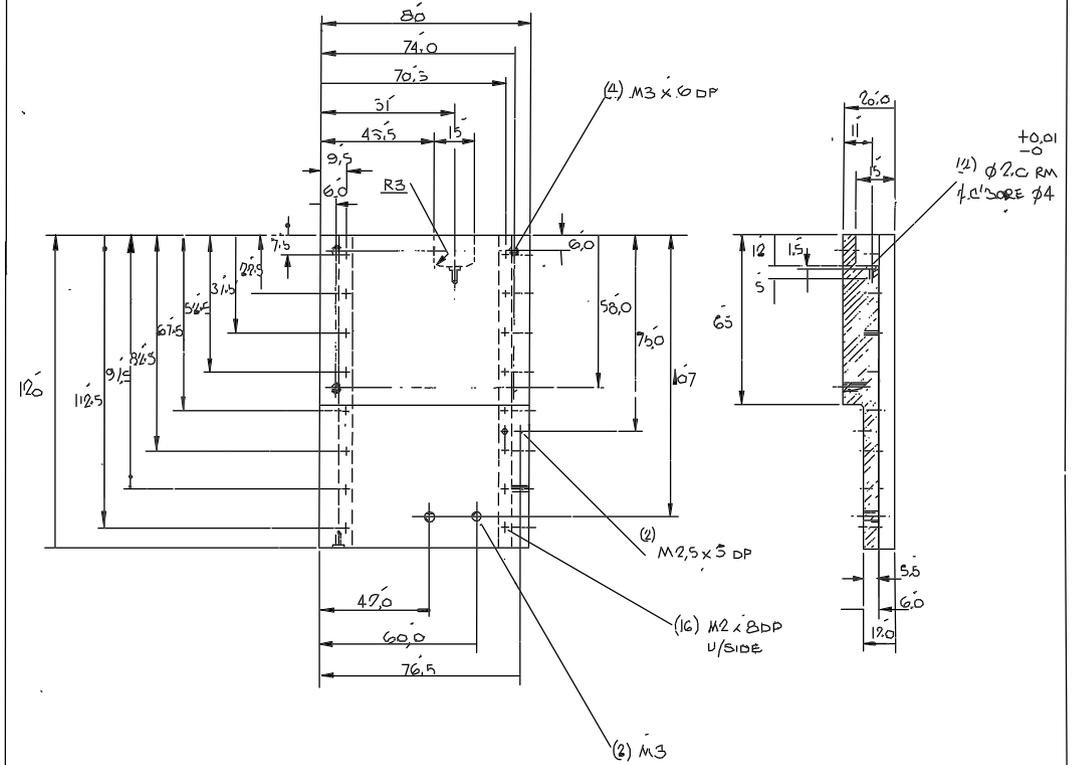


✓ ALL OVER

| | | | |
|-------------------------------------|--------------------------------|---|--|
| 154 | | TITLE SIDE SADDLE | |
| MATERIAL ALUM ² ALLOY | SCALE FULL | TOLERANCES x ± 0.1 xx ± 0.05 xxx | |
| FINISH MATT CLEAR ANODISE | 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 ± | |
| t | |



✓ ALL OVER

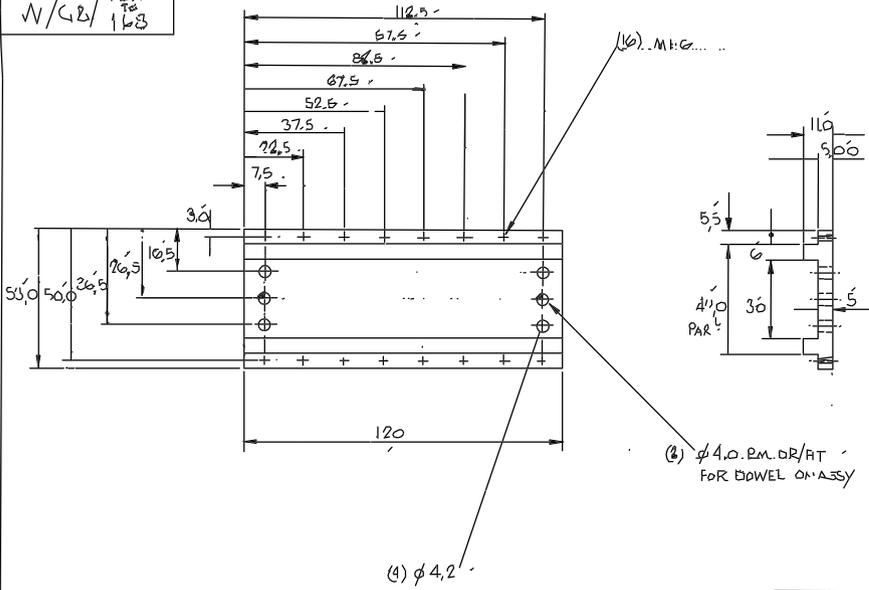
| | | | |
|-------------------------------------|--------------------------------|---|--|
| 155 | | TITLE SLIDE SADDLE | |
| MATERIAL ALUM ² ALLOY | SCALE FULL | TOLERANCES x ± 0.1 xx ± 0.05 xxx | |
| FINISH MATT CLEAR ANODISE | NO REQ. PER UNIT 1 | TOLERANCES x ± 0.1 xx ± 0.05 xxx | |
| G.A. No. | DRAWING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

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

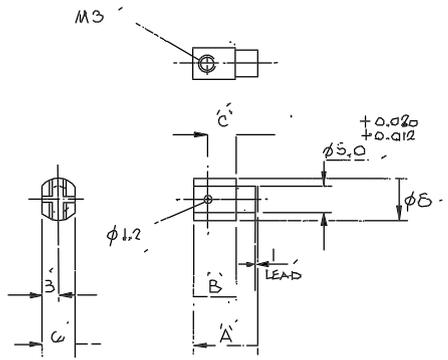
| | |
|------------------------|----------------|
| THIRD ANGLE PROJECTION | Title |
| | ISIS - DETAILS |

| | |
|----------|-------------|
| 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 ANTICORROSIVE | NO. REQ. PER UNIT 2 | xxx |
| D.A. No. | DRAWING No. R.G.O. W/GB/166 | |

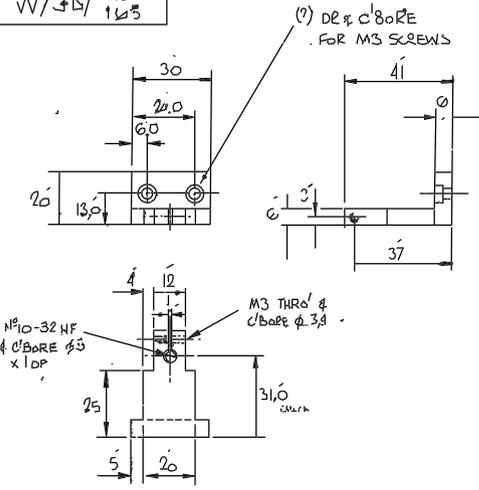


ITEM 167 A=11, B=7, C=4.5
 ITEM 168 A=10, B=6, C=3.5

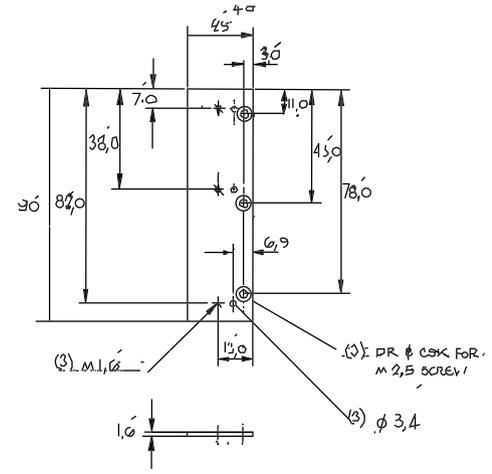
| | | |
|------------------------------|----------------------------------|----------------------------------|
| TITLE 167 168 POST | | |
| MATERIAL STAINLESS STEEL | S.C. L.E. 2/1 | TOLERANCES x ±0.1 xx ±0.05 |
| FINISH BLK NIK PLT | NO. REQ. PER UNIT 1 EACH | xxx |
| D.A. No. | DRAWING No. R.G.O. W/GB/167&8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

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

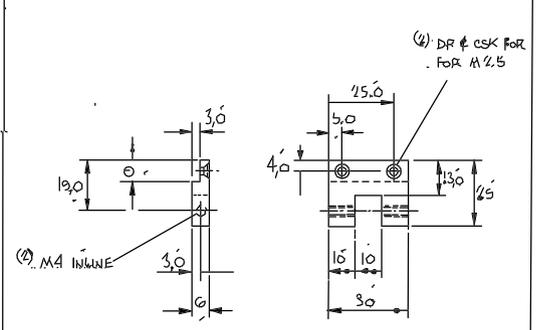
Drawing No. 158
W/GB/158



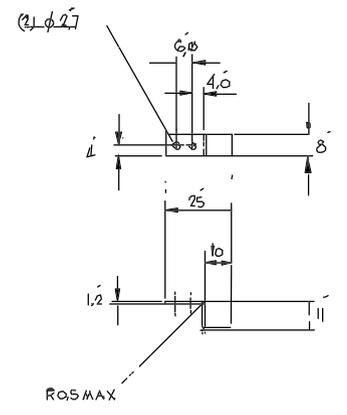
| TITLE | | |
|---------------|------------------|------------|
| 158 | BRACKET | |
| MATERIAL | SCALE | TOLERANCES |
| ALUM. ALLOY | FULL | X ±0.1 |
| FINISH | NO REQ. PER UNIT | XX ±0.05 |
| W/BLK ANODISE | 2 | XXX |
| DRAWING No. | | |
| G.A. No. | R.G.O. | W/GB/158 |



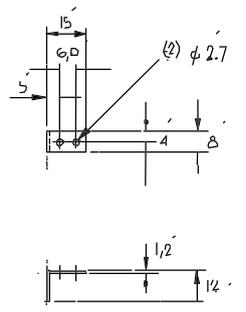
| TITLE | | |
|---------------|------------------|------------|
| 159 | SWITCH PLATE | |
| MATERIAL | SCALE | TOLERANCES |
| ALUM. ALLOY | FULL | X ±0.1 |
| FINISH | NO REQ. PER UNIT | XX ±0.05 |
| W/BLK ANODISE | 2 | XXX |
| DRAWING No. | | |
| G.A. No. | R.G.O. | W/GB/159 |



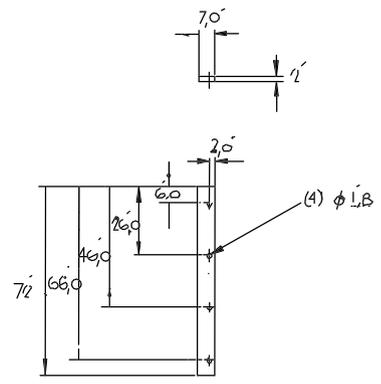
| TITLE | | |
|---------------|------------------|------------|
| 160 | CATCH PLATE | |
| MATERIAL | SCALE | TOLERANCES |
| STAINLESS STL | FULL | X ±0.1 |
| FINISH | NO REQ. PER UNIT | XX ±0.05 |
| BLK NIC PLT | 2 | XXX |
| DRAWING No. | | |
| G.A. No. | R.G.O. | W/GB/160 |



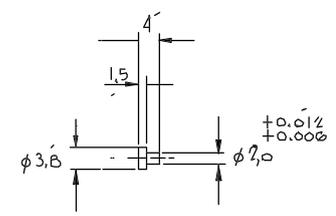
| TITLE | | |
|---------------|------------------|------------|
| 161 | SWITCH FLAG | |
| MATERIAL | SCALE | TOLERANCES |
| ALUM. ALLOY | FULL | X ±0.1 |
| FINISH | NO REQ. PER UNIT | XX ±0.05 |
| W/BLK ANODISE | 2 | XXX |
| DRAWING No. | | |
| G.A. No. | R.G.O. | W/GB/161 |



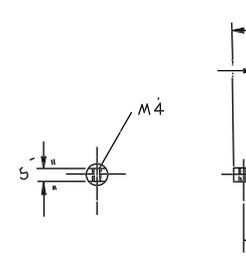
| TITLE | | |
|---------------|------------------|------------|
| 162 | SWITCH FLAG | |
| MATERIAL | SCALE | TOLERANCES |
| ALUM. ALLOY | FULL | X ±0.1 |
| FINISH | NO REQ. PER UNIT | XX ±0.05 |
| W/BLK ANODISE | 1 | XXX |
| DRAWING No. | | |
| G.A. No. | R.G.O. | W/GB/162 |



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

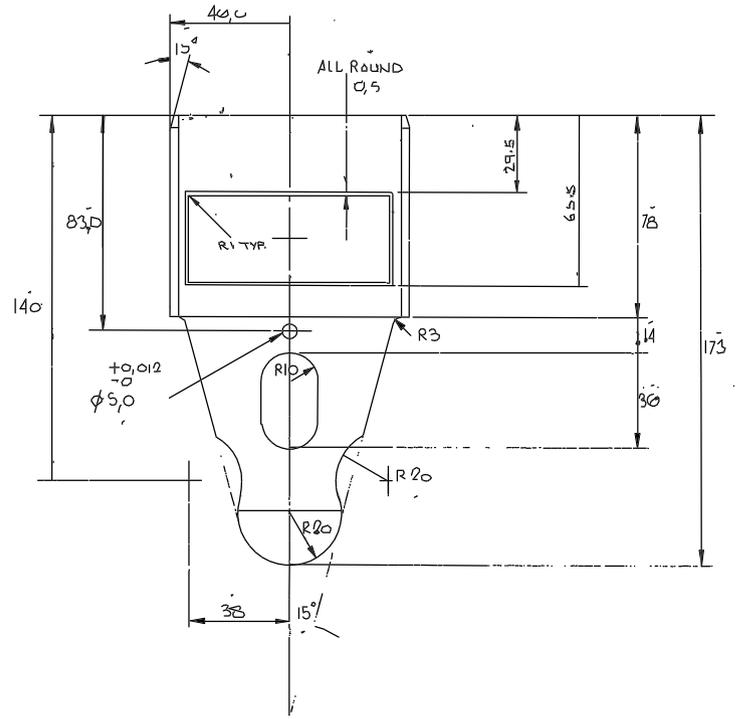
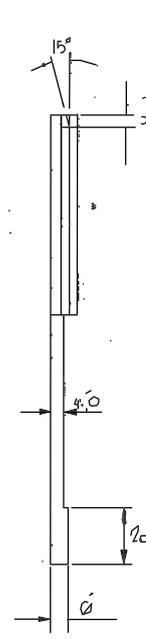
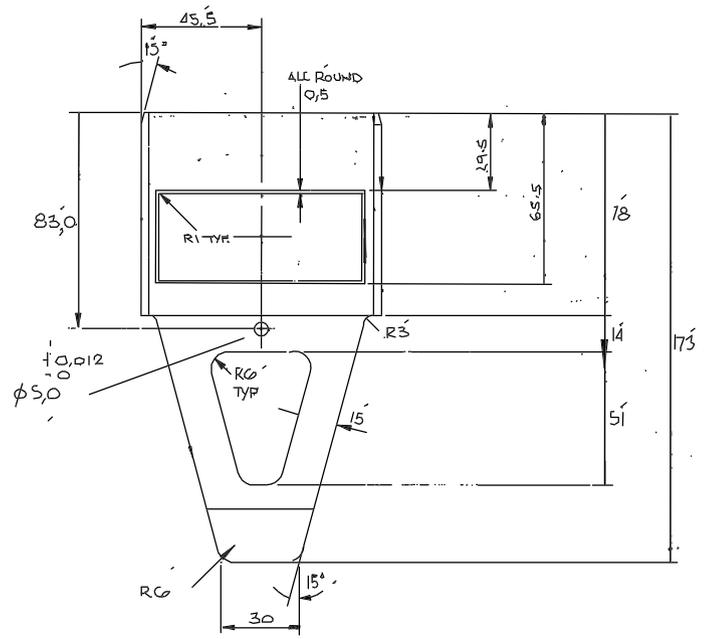
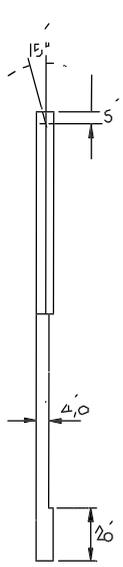
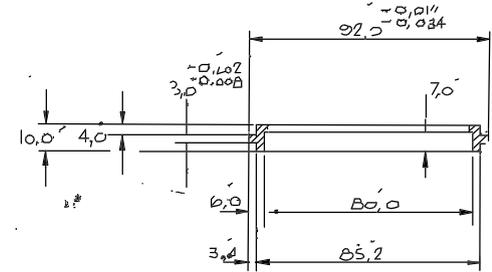
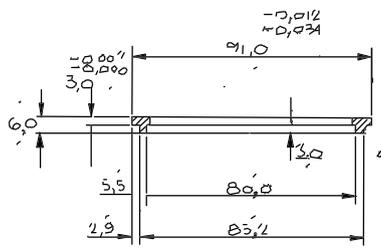


| TITLE | | |
|--------------|------------------|------------|
| 164 | SUTTON | |
| MATERIAL | SCALE | TOLERANCES |
| STAINLESS ST | 2/1 | X ±0.1 |
| FINISH | NO REQ. PER UNIT | XX ±0.05 |
| BLK NIC PLT | 4 | XXX |
| DRAWING No. | | |
| G.A. No. | R.G.O. | W/GB/164 |



| TITLE | | |
|---------------|------------------|------------|
| 165 | STOP POST | |
| MATERIAL | SCALE | TOLERANCES |
| STAINLESS STL | FULL | X ±0.1 |
| FINISH | NO REQ. PER UNIT | XX ±0.05 |
| BLK NIC 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 |
| | | | | Fig. 87 | | | R300 |

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

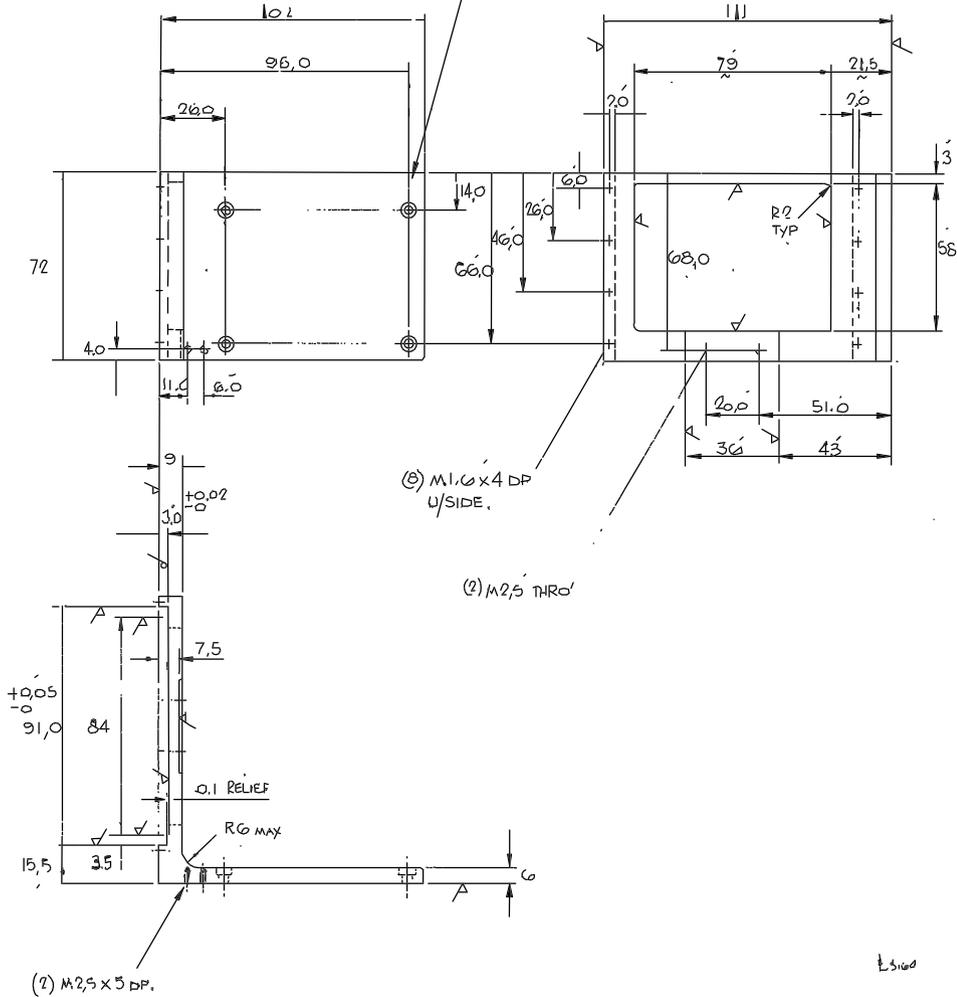
THIRD ANGLE PROJECTION

ISIS - DETAILS

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

Drawing No.
W/GB/152
153

(4) OR ϕ C'BORE FOR
M3 CAP SCREW

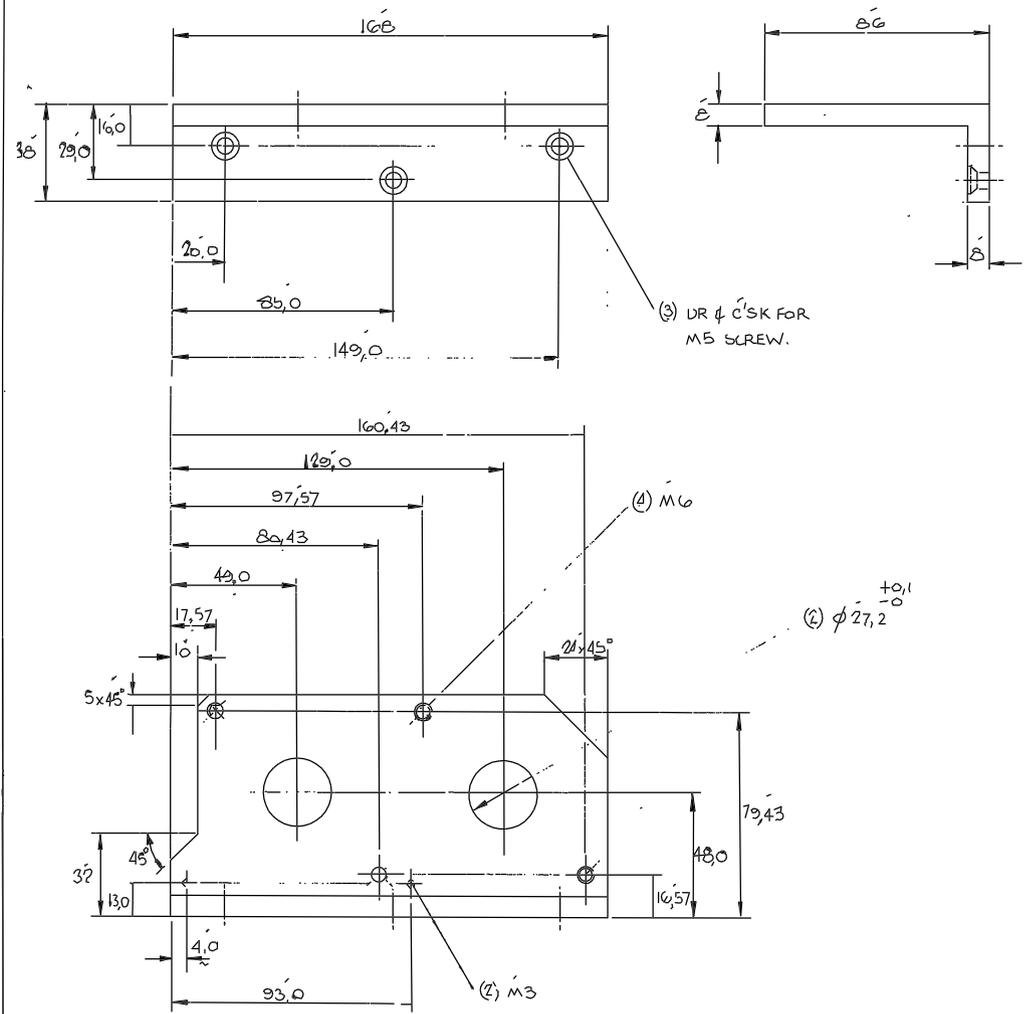


(3) M1.6 X 4 DP
U/SIDE.

(1) M2.5 THRO'

(2) M2.5 X 5 DP.

STRESS RELIEVE ϕ M/C @ \checkmark



(3) DR ϕ C'SK FOR
M5 SCREW.

(1) M6

(2) $\phi 27.2$
 ± 0.1

(2) M3

\checkmark ALL OVER

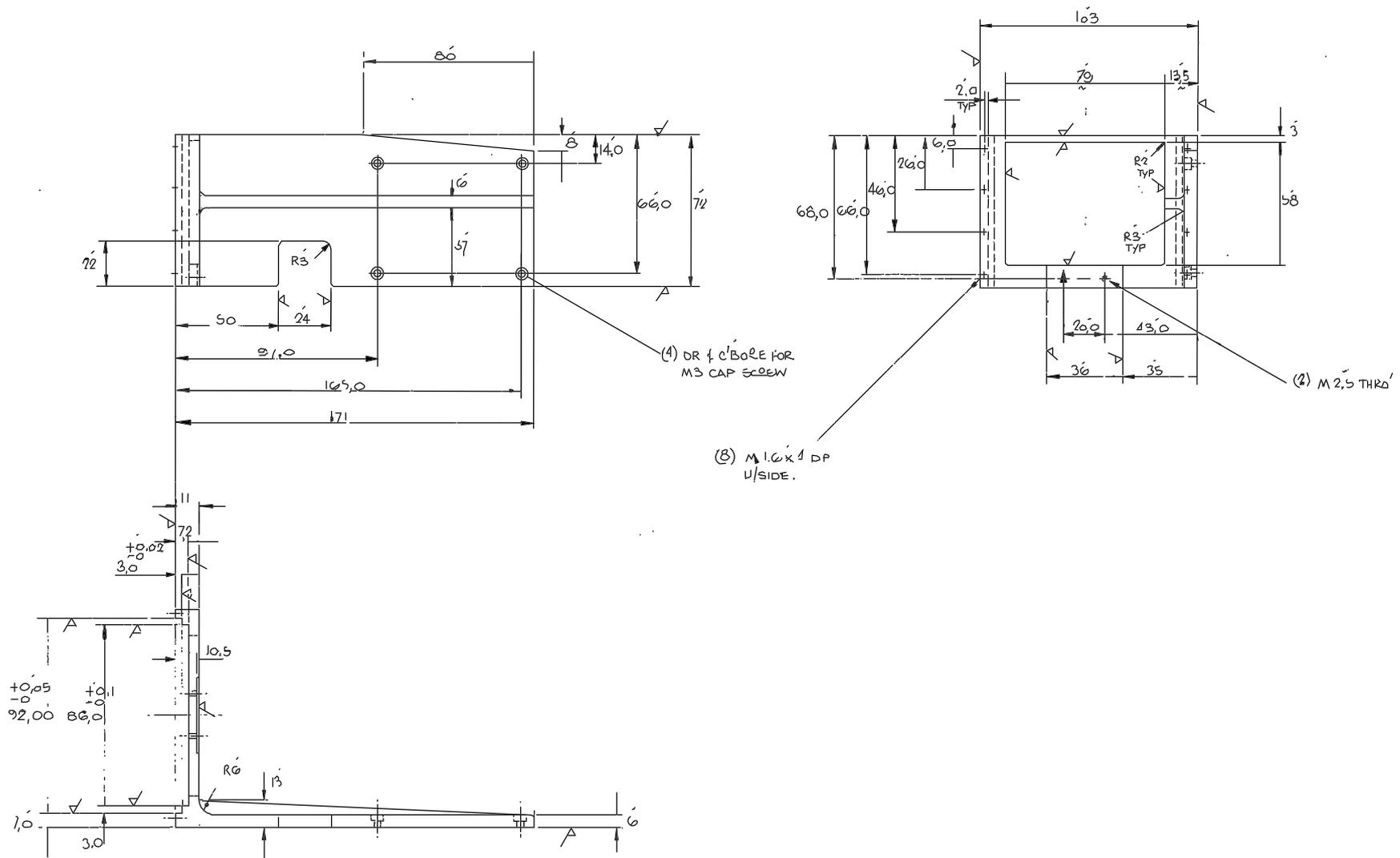
OR MAKE FROM $6 \times 6 \times 1/2$ " L

MAKE FROM $4 \times 4 \times 3/8$ " 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 | TOLERANCES UNLESS OTHERWISE STATED X \pm XX \pm XXX \pm | |
| D.A. No. | DRAWING No. R.G.D. W/GB/152 | Material | |

| | | | |
|----------------------------|--------------------------------|---|--|
| 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 | TOLERANCES UNLESS OTHERWISE STATED X \pm XX \pm XXX \pm | |
| D.A. No. | DRAWING No. R.G.D. W/GB/153 | Material | |

| | | | | | | | | | | | | | | | | | | | | | | | |
|----------|--|--|--|--|--|----------|--|--|--|--|--|---------------|--|----------|--|--|--|--------------|--|-------------|--|-----------------|--|
| APR 85 | | | | | | PROJEC | | | | | | Dimms in m.m. | | Scale | | THIRD ANGLE PROJECTION | | | | G.A. No. : | | | |
| Issue | | | | | | Mod. No. | | | | | | Date | | Date | | Title | | 1519-DETAILS | | | | W/GB/152 153 | |
| Drawn By | | | | | | Date | | | | | | Used on | | No. Req. | | ROYAL GREENWICH OBSERVATORY, HERSTMONCEUX CASTLE, HAILSHAM SUSSEX. | | | | Drawing No. | | | |



±0.05

STRESS RELIEVE & M/T 2 ✓

| | | |
|------------------------------|-----------------------|---|
| TITLE 151 BRACKET | | |
| MATERIAL ALUMINUM CASTING | SCALE FULL | TOLERANCES x ±0.1 xx ±0.05 xxx ±0.02 |
| FINISH MATT BLK | NO REQS PER UNIT 1 | DRAWING NO. |
| D.A. NO. | R.G.O. | |

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

