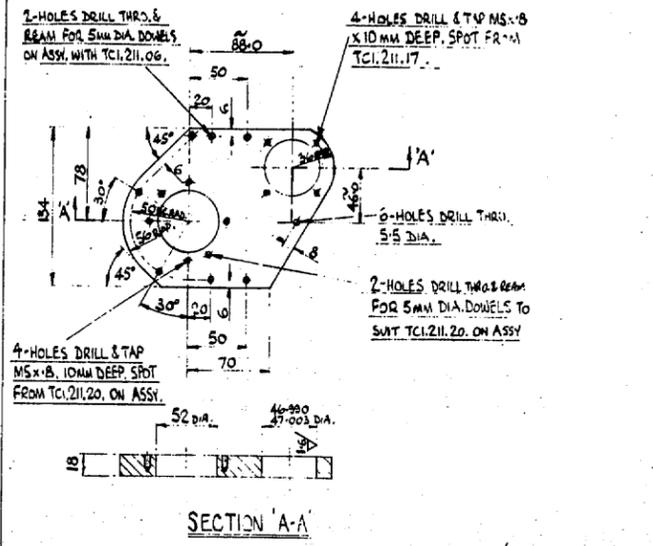


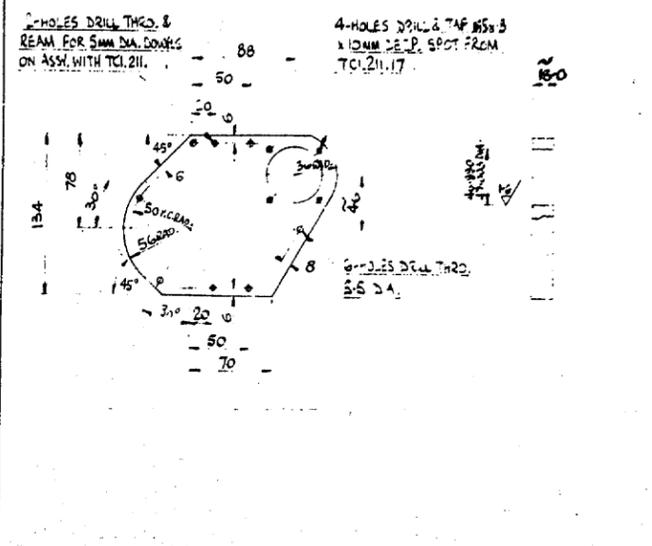
Royal Greenwich Observatory
La Palma Division
APPROVED
No. TCI.211.06 Rev. A
Date 6.5.01 by 797

DATE OF MODIFIED BY	DATE OF MODIFIED BY	FIRST MADE ORD No.	MATERIAL	FINISH
		118660	Steel	20
		FIRST ISSUE DATE	COST ACCOUNT	PART No.
		12-5-01	21	
		TITLE		
		GAMBON BODY		
		WEIGHT	SCALE	UNIT No.
		13.5 kg	1/2	TCI.211.06
		No. OFF PER SET		
		4		



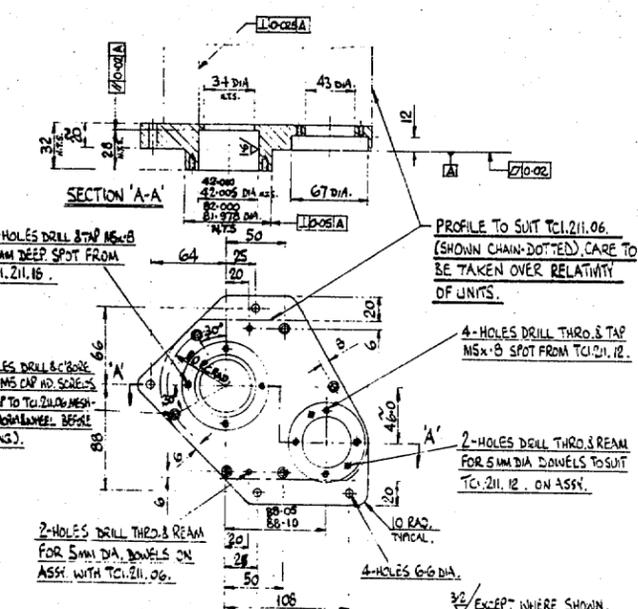
Royal Greenwich Observatory
La Palma Division
APPROVED
No. TCI.211.20 Rev. A
Date 6.5.01 by 797

DATE OF MODIFIED BY	DATE OF MODIFIED BY	FIRST MADE ORD No.	MATERIAL	FINISH
		118660	Steel	20
		FIRST ISSUE DATE	COST ACCOUNT	PART No.
		12-5-01	21	
		TITLE		
		GAMBON END PLATE		
		WEIGHT	SCALE	UNIT No.
		11 kg	1/2	TCI.211.07
		No. OFF PER SET		
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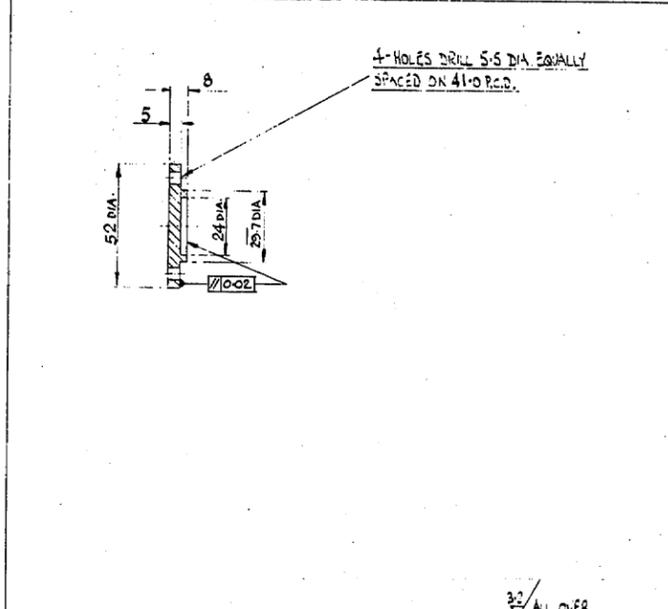


Royal Greenwich Observatory
La Palma Division
APPROVED
No. TCI.211.20 Rev. A
Date 6.5.01 by 797

DATE OF MODIFIED BY	DATE OF MODIFIED BY	FIRST MADE ORD No.	MATERIAL	FINISH
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		FIRST ISSUE DATE	COST ACCOUNT	PART No.
		12-5-01	21	
		TITLE		
		BEARING END PLATE		
		WEIGHT	SCALE	UNIT No.
		11 kg	1/2	TCI.211.08
		No. OFF PER SET		
		3		

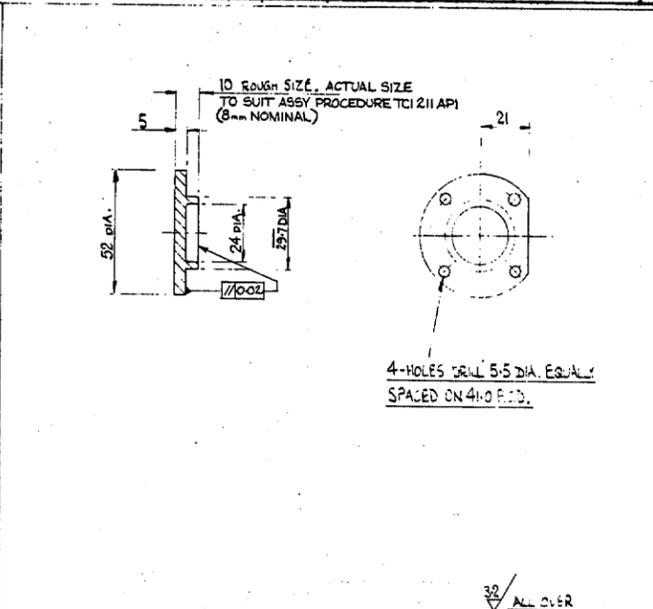


Royal Greenwich Observatory
La Palma Division
APPROVED
No. TCI.211.09 Rev. A
Date 6/01 by 797



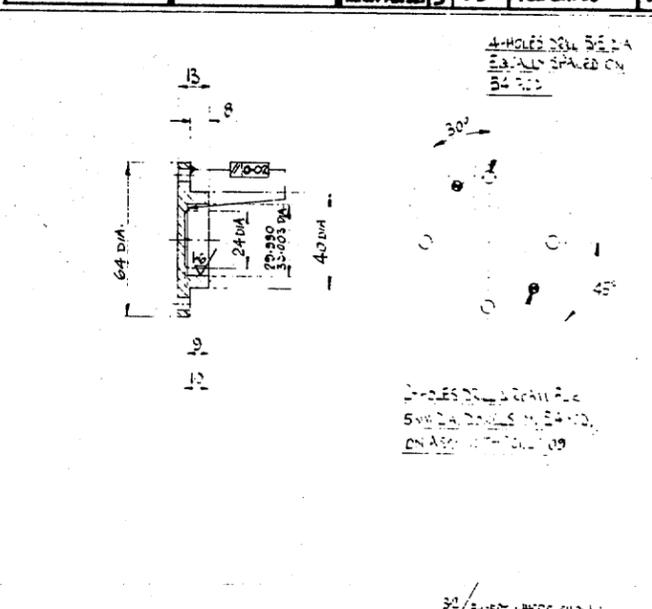
Royal Greenwich Observatory
La Palma Division
APPROVED
No. TCI.211.10 Rev. A
Date 6/01 by 797

DATE OF MODIFIED BY	DATE OF MODIFIED BY	FIRST MADE ORD No.	MATERIAL	FINISH
		118660	Steel	20
		FIRST ISSUE DATE	COST ACCOUNT	PART No.
		12-5-01	21	
		TITLE		
		BEARING RETAINER		
		WEIGHT	SCALE	UNIT No.
		10 kg	1/2	TCI.211.10
		No. OFF PER SET		
		4		



Royal Greenwich Observatory
La Palma Division
APPROVED
No. TCI.211.11 Rev. A
Date 6.5.01 by 797

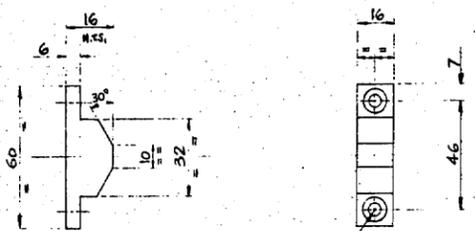
DATE OF MODIFIED BY	DATE OF MODIFIED BY	FIRST MADE ORD No.	MATERIAL	FINISH
		118660	Steel	20
		FIRST ISSUE DATE	COST ACCOUNT	PART No.
		12-5-01	21	
		TITLE		
		BEARING RETAINER		
		WEIGHT	SCALE	UNIT No.
		10 kg	1/2	TCI.211.11
		No. OFF PER SET		
		4		



AS BUILT DRAWINGS
The drawing shows all changes to the work.

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La Palma Division
APPROVED
No. TCI.211.12 Rev. A
Date 6.5.01 by 797

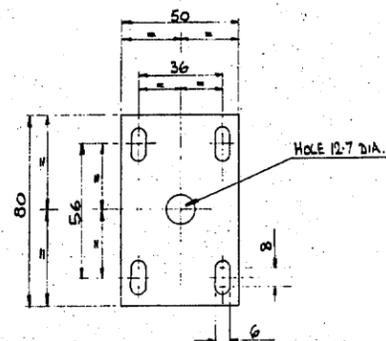
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		FIRST ISSUE DATE	COST ACCOUNT	PART No.
		12-5-01	21	
		TITLE		
		BEARING RETAINER		
		WEIGHT	SCALE	UNIT No.
		10 kg	1/2	TCI.211.12
		No. OFF PER SET		
		4		



2-HOLES DRILL & C/SK. FOR
M5 C/SK. HD. SCREWS

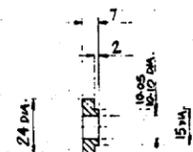
32/ ALL OVER

Royal Greenwich Observatory
La Palma Division
APPROVED
No. TCI.21.36 Part A
Date 6.5.81 by *[Signature]*



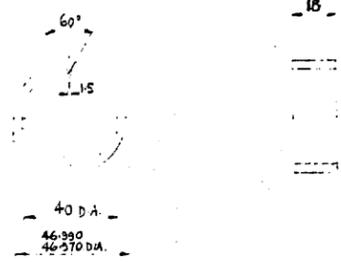
HOLE 12.7 DIA.

Royal Greenwich Observatory
La Palma Division
APPROVED
No. TCI.21.37 Part A
Date 6.5.81 by *[Signature]*



32/ ALL OVER

Royal Greenwich Observatory
La Palma Division
APPROVED
No. TCI.21.38 Part A
Date 6.5.81 by *[Signature]*



32/ ALL OVER

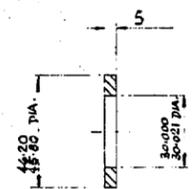
Royal Greenwich Observatory
La Palma Division
APPROVED
No. TCI.21.39 Part A
Date 6.5.81 by *[Signature]*

DATE OF MOD. REVISION BY	DATE OF MOD. REVISION BY	FIRST MADE ORD. NO. 110660	MATERIAL PTFE	FINISH NATURAL
DATE OF MOD. REVISION BY	DATE OF MOD. REVISION BY	FIRST ISSUE DATE 12-5-81	COST ACCOUNT 211	PART NO.
DATE OF MOD. REVISION BY	DATE OF MOD. REVISION BY	TITLE WIPER	WEIGHT 1.6g	SCALE 1/4
DATE OF MOD. REVISION BY	DATE OF MOD. REVISION BY	UNIT NO. TCI.21.36	DRW. NO.	PART NO.

DATE OF MOD. REVISION BY	DATE OF MOD. REVISION BY	FIRST MADE ORD. NO. 110660	MATERIAL PTFE	FINISH NATURAL
DATE OF MOD. REVISION BY	DATE OF MOD. REVISION BY	FIRST ISSUE DATE 12-5-81	COST ACCOUNT 211	PART NO.
DATE OF MOD. REVISION BY	DATE OF MOD. REVISION BY	TITLE WIPER	WEIGHT 1.6g	SCALE 1/4
DATE OF MOD. REVISION BY	DATE OF MOD. REVISION BY	UNIT NO. TCI.21.37	DRW. NO.	PART NO.

DATE OF MOD. REVISION BY	DATE OF MOD. REVISION BY	FIRST MADE ORD. NO. 110660	MATERIAL PTFE	FINISH NATURAL
DATE OF MOD. REVISION BY	DATE OF MOD. REVISION BY	FIRST ISSUE DATE 12-5-81	COST ACCOUNT 211	PART NO.
DATE OF MOD. REVISION BY	DATE OF MOD. REVISION BY	TITLE WIPER	WEIGHT 1.6g	SCALE 1/4
DATE OF MOD. REVISION BY	DATE OF MOD. REVISION BY	UNIT NO. TCI.21.38	DRW. NO.	PART NO.

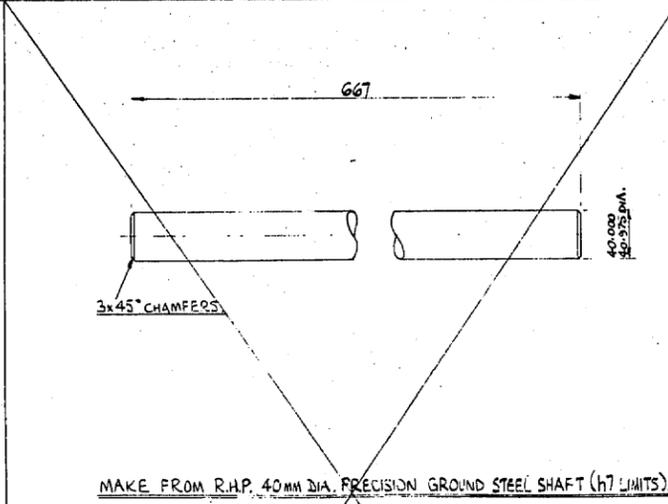
DATE OF MOD. REVISION BY	DATE OF MOD. REVISION BY	FIRST MADE ORD. NO. 110660	MATERIAL PTFE	FINISH NATURAL
DATE OF MOD. REVISION BY	DATE OF MOD. REVISION BY	FIRST ISSUE DATE 12-5-81	COST ACCOUNT 211	PART NO.
DATE OF MOD. REVISION BY	DATE OF MOD. REVISION BY	TITLE WIPER	WEIGHT 1.6g	SCALE 1/4
DATE OF MOD. REVISION BY	DATE OF MOD. REVISION BY	UNIT NO. TCI.21.39	DRW. NO.	PART NO.



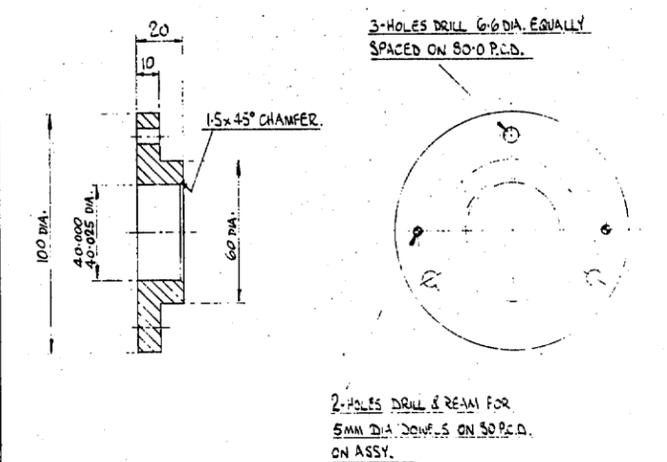
32/ ALL OVER

Royal Greenwich Observatory
La Palma Division
APPROVED
No. TCI.21.40 Part A
Date 6.5.81 by *[Signature]*

DATE OF MOD. REVISION BY	DATE OF MOD. REVISION BY	FIRST MADE ORD. NO. 110660	MATERIAL PTFE	FINISH NATURAL
DATE OF MOD. REVISION BY	DATE OF MOD. REVISION BY	FIRST ISSUE DATE 12-5-81	COST ACCOUNT 211	PART NO.
DATE OF MOD. REVISION BY	DATE OF MOD. REVISION BY	TITLE WIPER	WEIGHT 1.6g	SCALE 1/4
DATE OF MOD. REVISION BY	DATE OF MOD. REVISION BY	UNIT NO. TCI.21.40	DRW. NO.	PART NO.



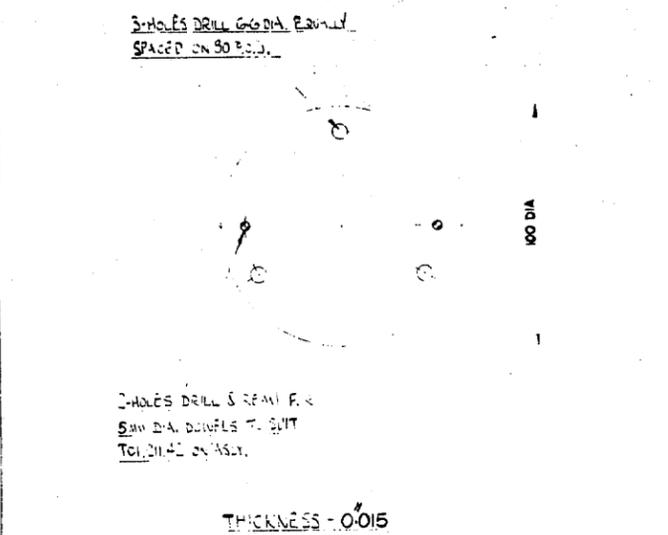
MAKE FROM R.H.P. 40MM DIA. PRECISION GROUND STEEL SHAFT (H7 LIMITS).



32/ ALL OVER

Royal Greenwich Observatory
La Palma Division
APPROVED
No. TCI.21.42 Part A
Date 6.5.81 by *[Signature]*

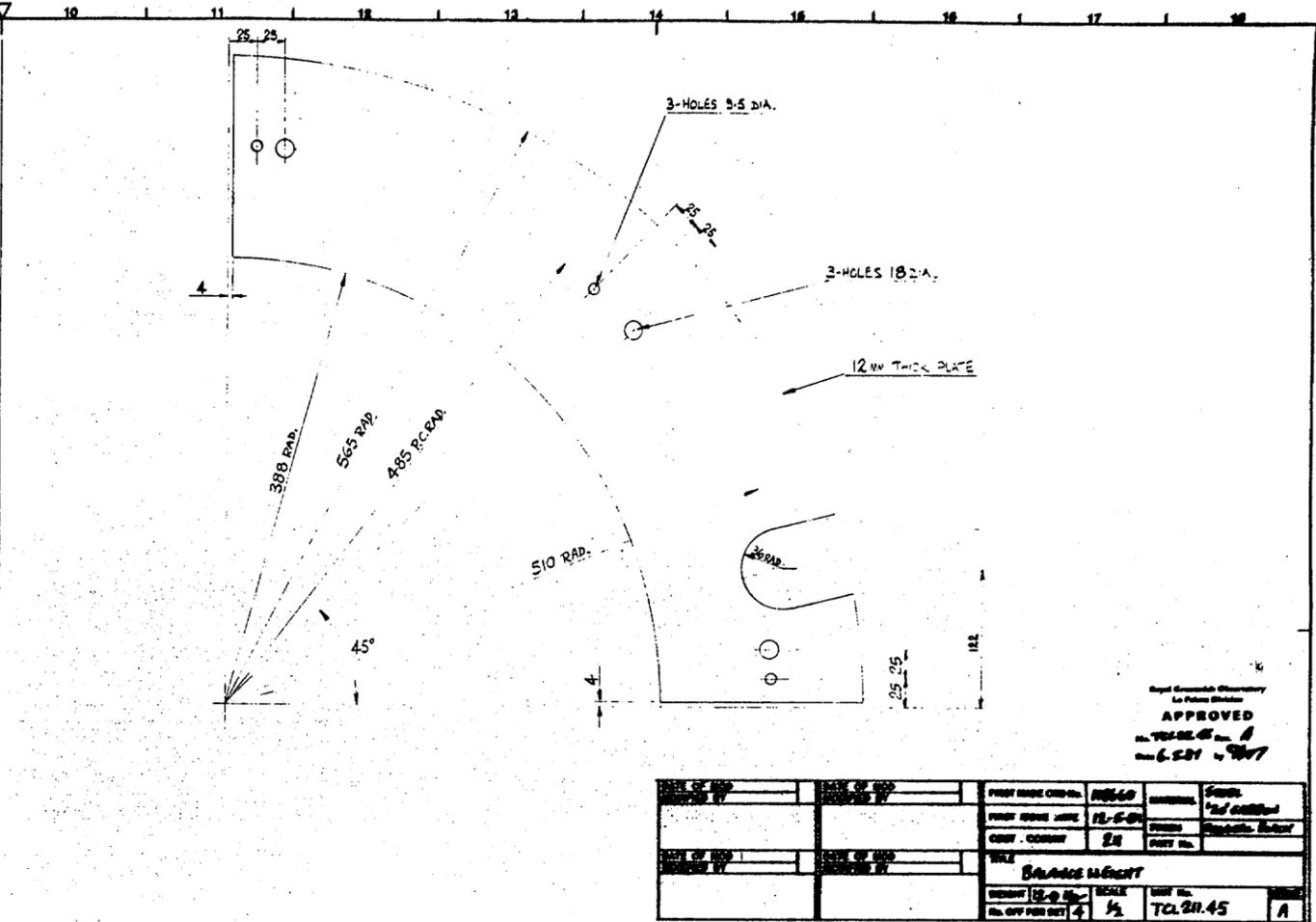
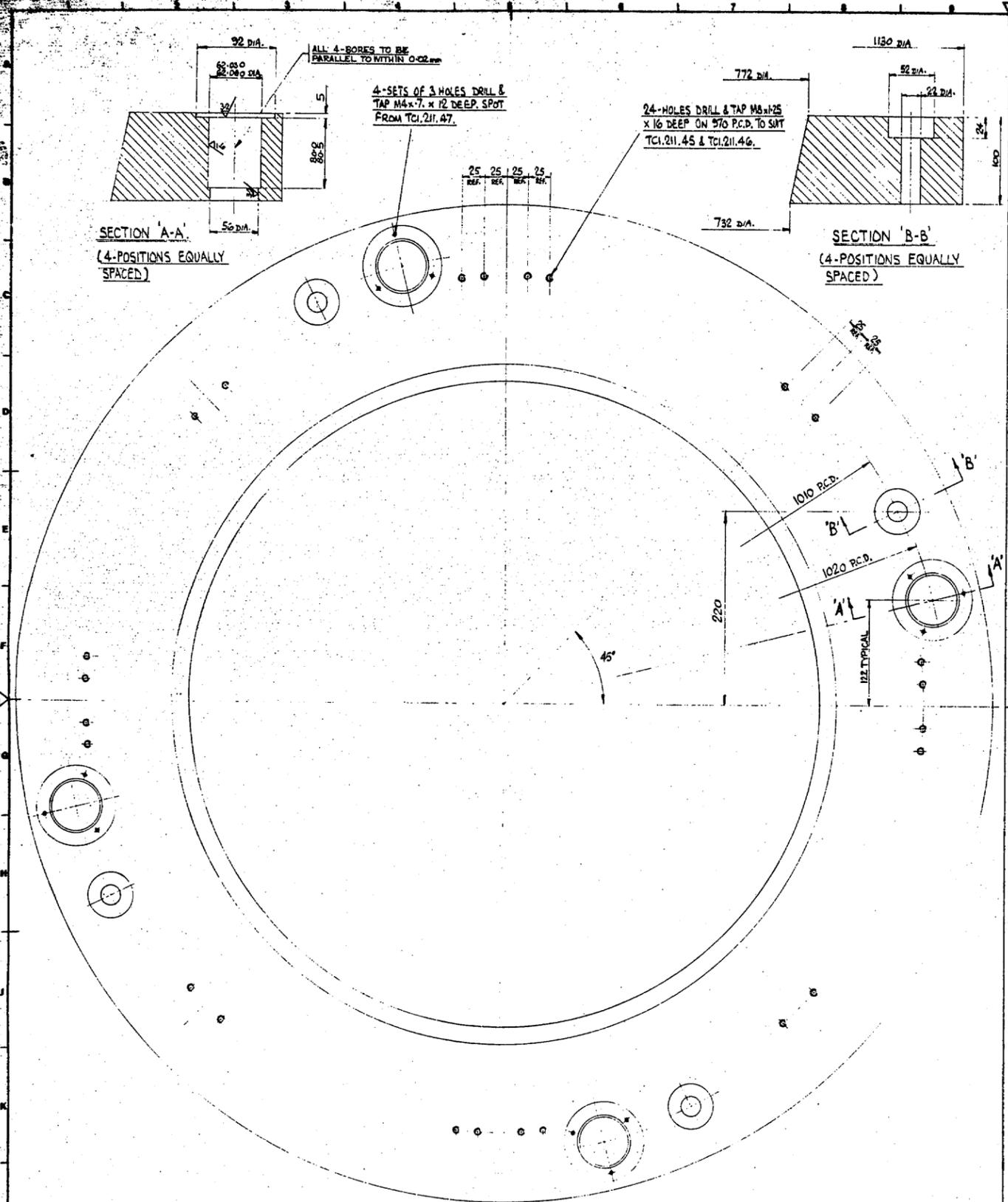
DATE OF MOD. REVISION BY	DATE OF MOD. REVISION BY	FIRST MADE ORD. NO. 110660	MATERIAL STEEL	FINISH BEANED
DATE OF MOD. REVISION BY	DATE OF MOD. REVISION BY	FIRST ISSUE DATE 12-5-81	COST ACCOUNT 211	PART NO.
DATE OF MOD. REVISION BY	DATE OF MOD. REVISION BY	TITLE HOUSING	WEIGHT 1.6g	SCALE 1/4
DATE OF MOD. REVISION BY	DATE OF MOD. REVISION BY	UNIT NO. TCI.21.42	DRW. NO.	PART NO.



AS BUILT DRAWINGS
This drawing shows all changes to the original design.

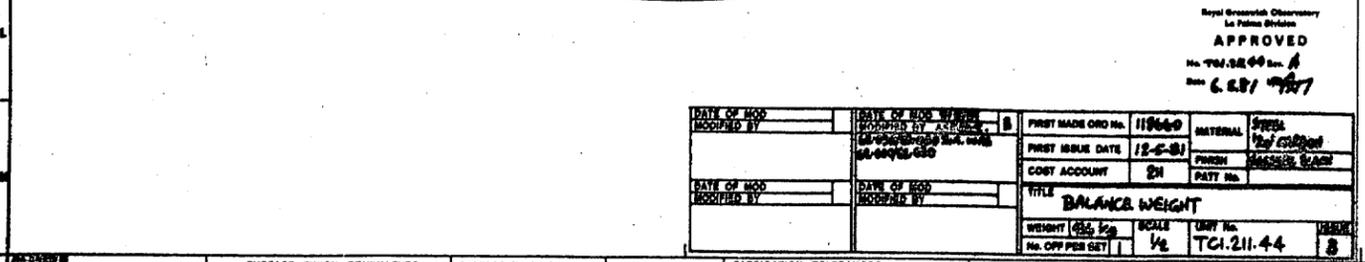
Royal Greenwich Observatory
La Palma Division
APPROVED
No. TCI.21.43 Part A
Date 6.5.81 by *[Signature]*

DATE OF MOD. REVISION BY	DATE OF MOD. REVISION BY	FIRST MADE ORD. NO. 110660	MATERIAL STEEL	FINISH NATURAL
DATE OF MOD. REVISION BY	DATE OF MOD. REVISION BY	FIRST ISSUE DATE 12-5-81	COST ACCOUNT 211	PART NO.
DATE OF MOD. REVISION BY	DATE OF MOD. REVISION BY	TITLE CAPTIVE PLATE	WEIGHT 1.6g	SCALE 1/4
DATE OF MOD. REVISION BY	DATE OF MOD. REVISION BY	UNIT NO. TCI.21.43	DRW. NO.	PART NO.



DATE OF MOD. REQUIRED BY	DATE OF MOD. REQUIRED BY	FIRST MADE ORD. No.	118660	MATERIAL	STEEL	FINISH	20
		FIRST ISSUE DATE	12-5-51	FINISH	20	FINISH	20
		COST ACCOUNT	21	PART No.			
TITLE							
BALANCE WEIGHT							
WEIGHT	12.0	SCALE	1/2	UNIT No.	TCL.211.45		A
No. OFF PER SET	4						

APPROVED
No. 701.211.45
6.8.51

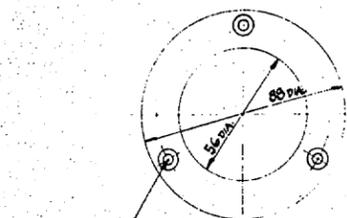


DATE OF MOD. REQUIRED BY	DATE OF MOD. REQUIRED BY	FIRST MADE ORD. No.	118660	MATERIAL	STEEL	FINISH	20
		FIRST ISSUE DATE	12-5-51	FINISH	20	FINISH	20
		COST ACCOUNT	21	PART No.			
TITLE							
BALANCE WEIGHT							
WEIGHT	12.0	SCALE	1/2	UNIT No.	TCL.211.45		A
No. OFF PER SET	4						

NOTES
1/ THICKNESS TO BE DETERMINED ON ASSY TO EFFECT BALANCE
2/ ESTIMATED WEIGHT PER 1% THICKNESS = 1kg PER SEGMENT

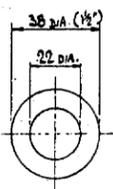
AS BUILT DRAWING

APPROVED
No. 701.211.46
6.8.51



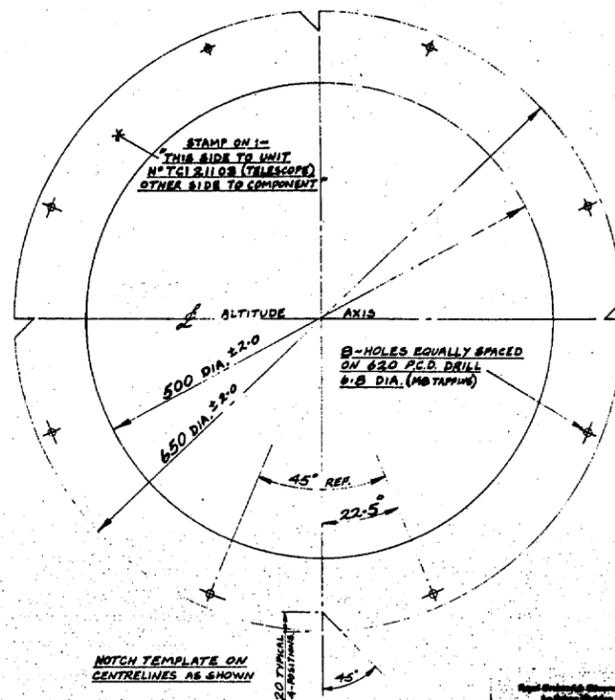
3 HOLES DRILL & C/SK FOR
M4x7 C/SK HD. SCREWS EQUALLY
SPACED ON 75 P.C.D.

MAKE FROM 3mm (1/8) THICK PLATE.



THICKNESS FIXED ON ASSY. NOMINALLY 6mm THICK.

3/2 ALL OVER



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L.S.H. 21/7

<table border="1"> <tr><td>DATE OF ISSUE</td><td>15-1-49</td></tr> <tr><td>ISSUED BY</td><td>L.S.H.</td></tr> <tr><td>REVISIONS</td><td></td></tr> <tr><td>NO. OF SETS</td><td>4</td></tr> </table>	DATE OF ISSUE	15-1-49	ISSUED BY	L.S.H.	REVISIONS		NO. OF SETS	4	<table border="1"> <tr><td>DATE OF ISSUE</td><td>15-1-49</td></tr> <tr><td>ISSUED BY</td><td>L.S.H.</td></tr> <tr><td>REVISIONS</td><td></td></tr> <tr><td>NO. OF SETS</td><td>4</td></tr> </table>	DATE OF ISSUE	15-1-49	ISSUED BY	L.S.H.	REVISIONS		NO. OF SETS	4	<table border="1"> <tr><td>DATE OF ISSUE</td><td>15-1-49</td></tr> <tr><td>ISSUED BY</td><td>L.S.H.</td></tr> <tr><td>REVISIONS</td><td></td></tr> <tr><td>NO. OF SETS</td><td>4</td></tr> </table>	DATE OF ISSUE	15-1-49	ISSUED BY	L.S.H.	REVISIONS		NO. OF SETS	4	<table border="1"> <tr><td>DATE OF ISSUE</td><td>15-1-49</td></tr> <tr><td>ISSUED BY</td><td>L.S.H.</td></tr> <tr><td>REVISIONS</td><td></td></tr> <tr><td>NO. OF SETS</td><td>4</td></tr> </table>	DATE OF ISSUE	15-1-49	ISSUED BY	L.S.H.	REVISIONS		NO. OF SETS	4
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ISSUED BY	L.S.H.																																		
REVISIONS																																			
NO. OF SETS	4																																		

AS BUILT DRAWINGS
This drawing shows as built by the work