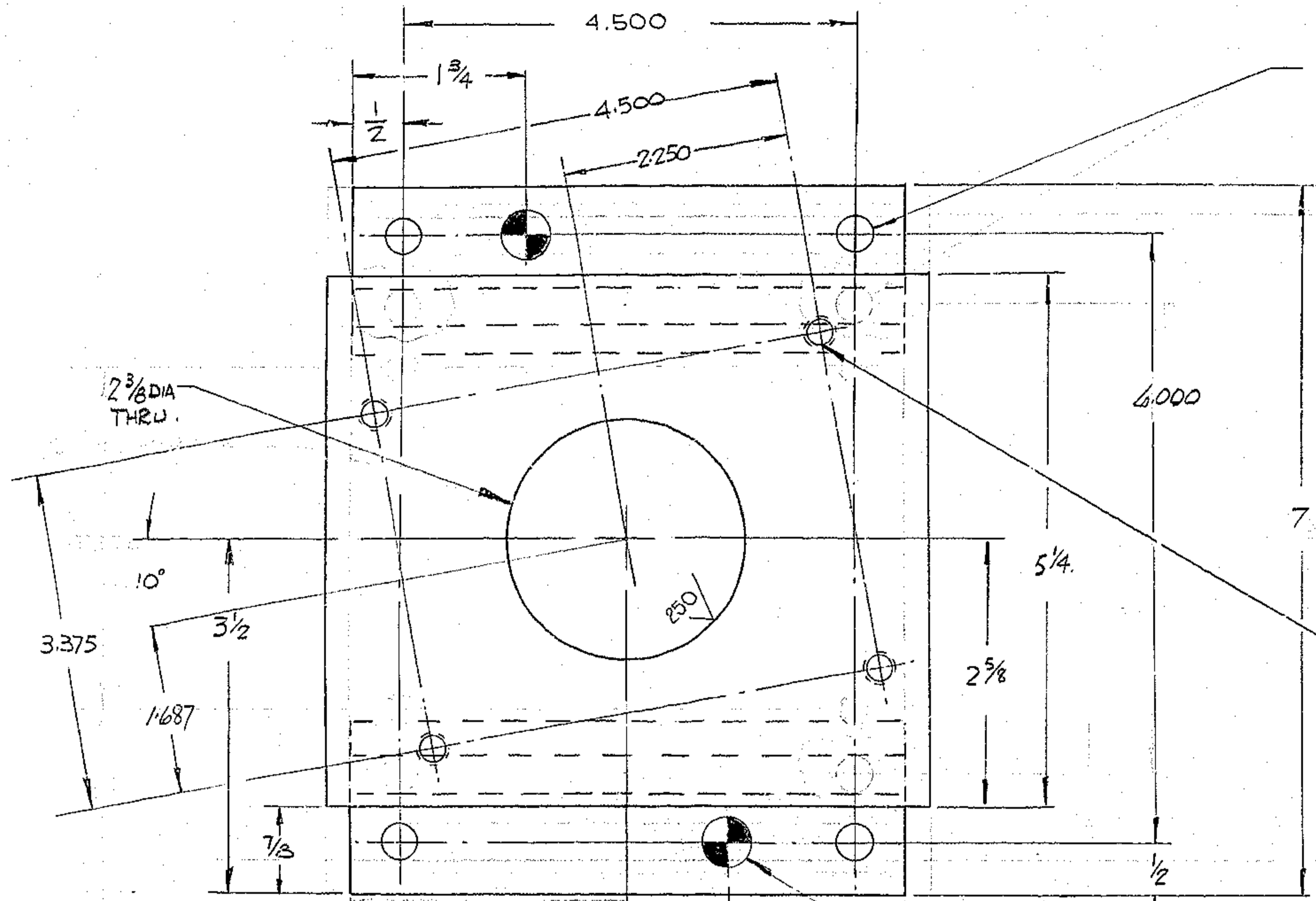
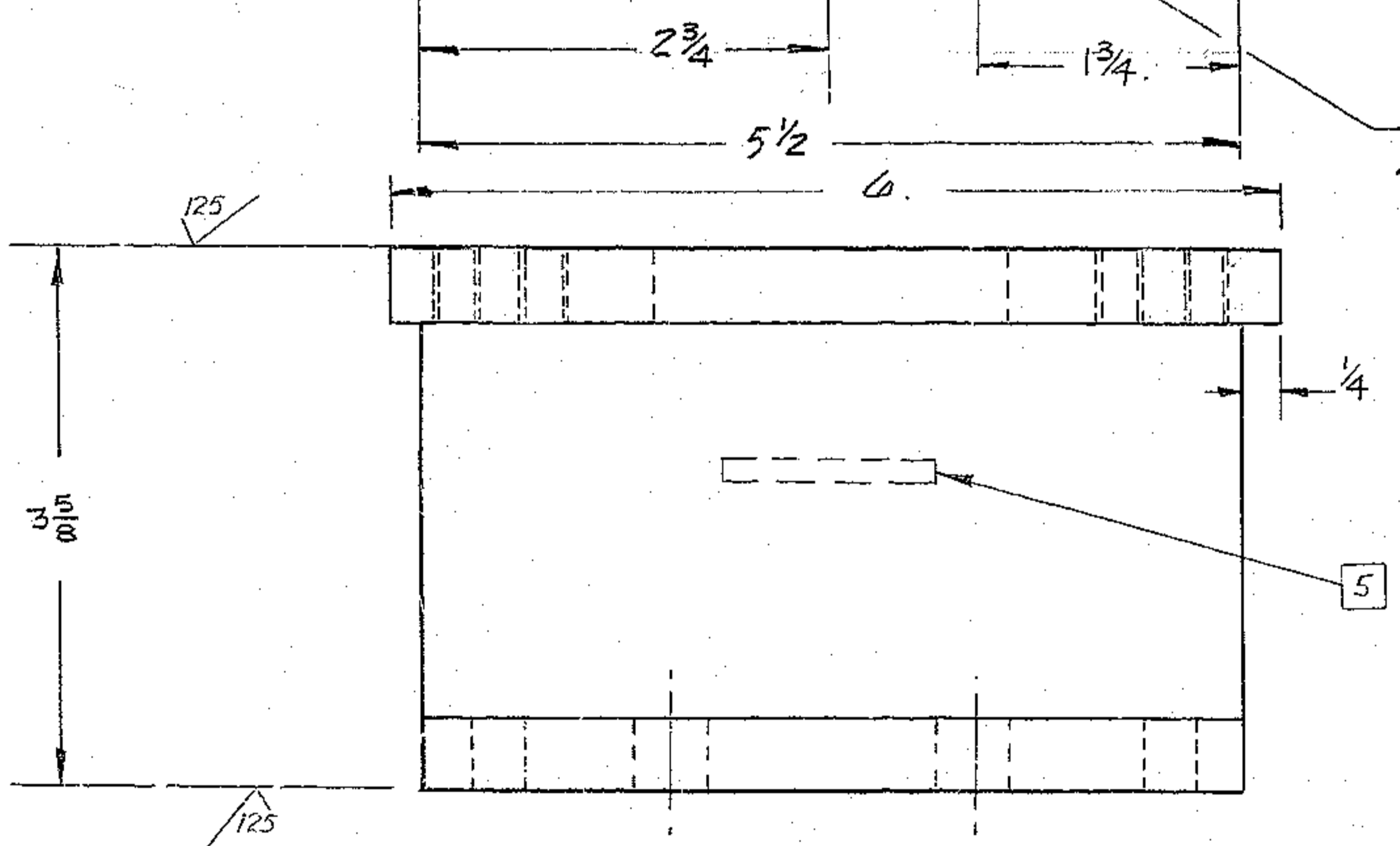


REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
	A	REVISED PER AURA APPROVED PRINT.	3/22/68	
C4	A	TAPPED HOLES MOVED 10° A/CLOCK	3/22/68	
B7	A	6 DIM WAS 5 1/2. 1/2 DIM ADDED		
MATL	A	PC #1. 6 DIM WAS 5 1/2.		
B	B	TOOK OUT 1/8 DIM & 1" DIM # ADDED 2 5/8 TO 2 3/8 DIA	1/17/68	

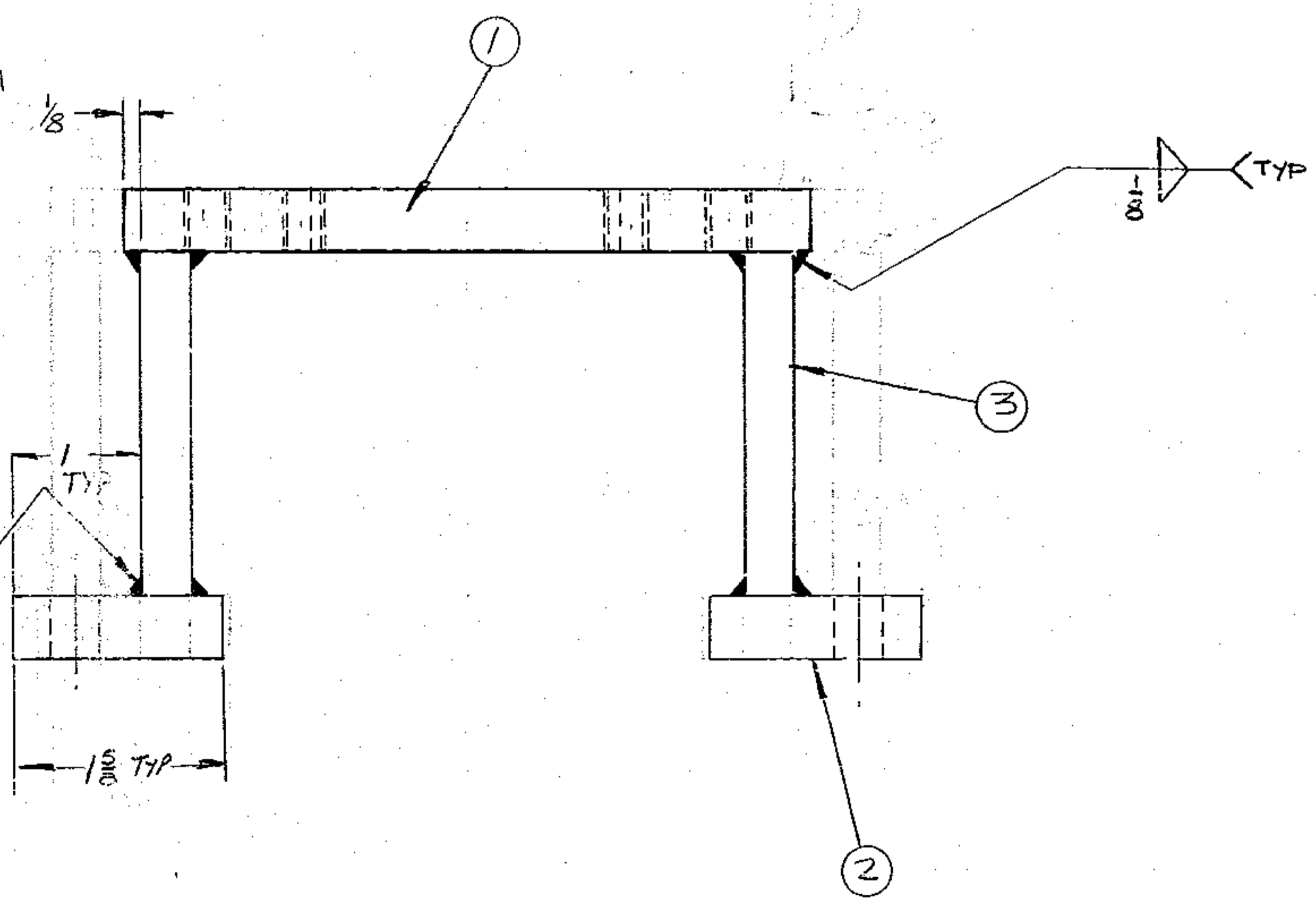


SIZE G DRILL
 .256
 .263 DIA DRILL THRU
 TAP 5/16-18 UNC-2B THRU (4 PLACES)
 THESE HOLES TO BE WITHIN .030 OF
 THEORETICAL TRUE RELATION TO
 4- 3/8 DIA HOLES.

MATERIAL LIST				
PC NO.	QTY	DESCRIPTION	MATL & SPEC	ROUGH WT
1	1	FLAT BAR 5/8 x 5 1/4 x 6	STL C 1018	
2	2	FLAT BAR 5/8 x 1 3/8 x 5 1/2	STL C 1018	
3	2	FLAT BAR 3/8 x 5 1/2 x 2 5/8	STL C 1018	1.5



2 HOLES DRILL & REAM
 .312 DIA AT ASSY.



- NOTES
- ALL DIMENSIONS ARE IN INCHES
 - WELD PER WGC SPECIFICATION 752 APPTI
 - STRESS RELIEVE AFTER WELDING & BEFORE MACHINING PER WGC SPECIFICATION 510
 - APPLY ONE COAT OF PRIME PAINT ALL OVER PER WGC SPECIFICATION B11 IMMEDIATELY AFTER STRESS RELIEVING AND CLEANING
- 5 STAMP PART NO 2150.289 D017 WHERE SHOWN

1179

NEXT ASSEMBLY 2150.289E002 (WG.N 102 991)

WESTERN GEAR CORPORATION
 CONSTRUCTION PROJECTS
 DEPARTMENT
 APPROVED FOR
 PROCUREMENT
 G.R. DATE 3-22-68

FIND NO.	PART NO.	DESCRIPTION	QTY	MATERIAL	CODE IDENT
LIST OF MATERIAL (LM)					
LIMITS ON MACHINED DIMENSIONS EXCEPT AS NOTED ANGULAR = ± 1° 0' LINEAR: X = ± .1 XXX = ± .010 XX = ± .03 FRACTIONAL = ± 1/32		150 IN STELLAR TELESCOPE MOUNTING	WESTERN GEAR CORPORATION HEAVY MACHINERY DIVISION EVERETT, WASHINGTON		
DRAWN <i>D. Duffin</i> 5/23/68 CHECK <i>G.R.</i> 20/11/68		SUPPORT, MOTOR --			
MATERIAL		DEC AXIS COUNTERWEIGHT			
SEE MATERIAL LIST		SIZE	CODE IDENT NO.	REV	
		D	16603	2150.289D017	B
APPROVED		SCALE 1/1	WT	LB	SHEET 1 OF 1