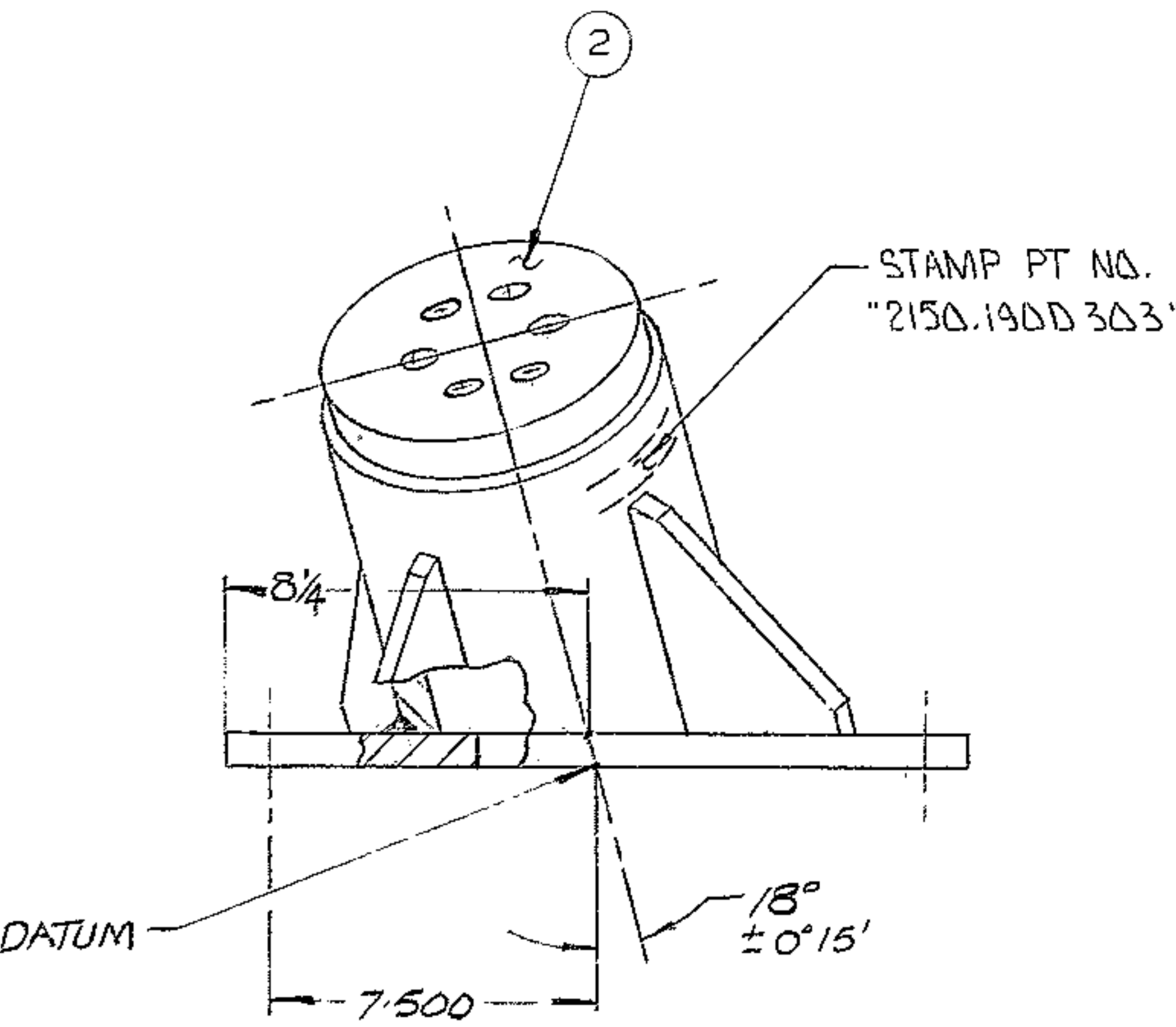
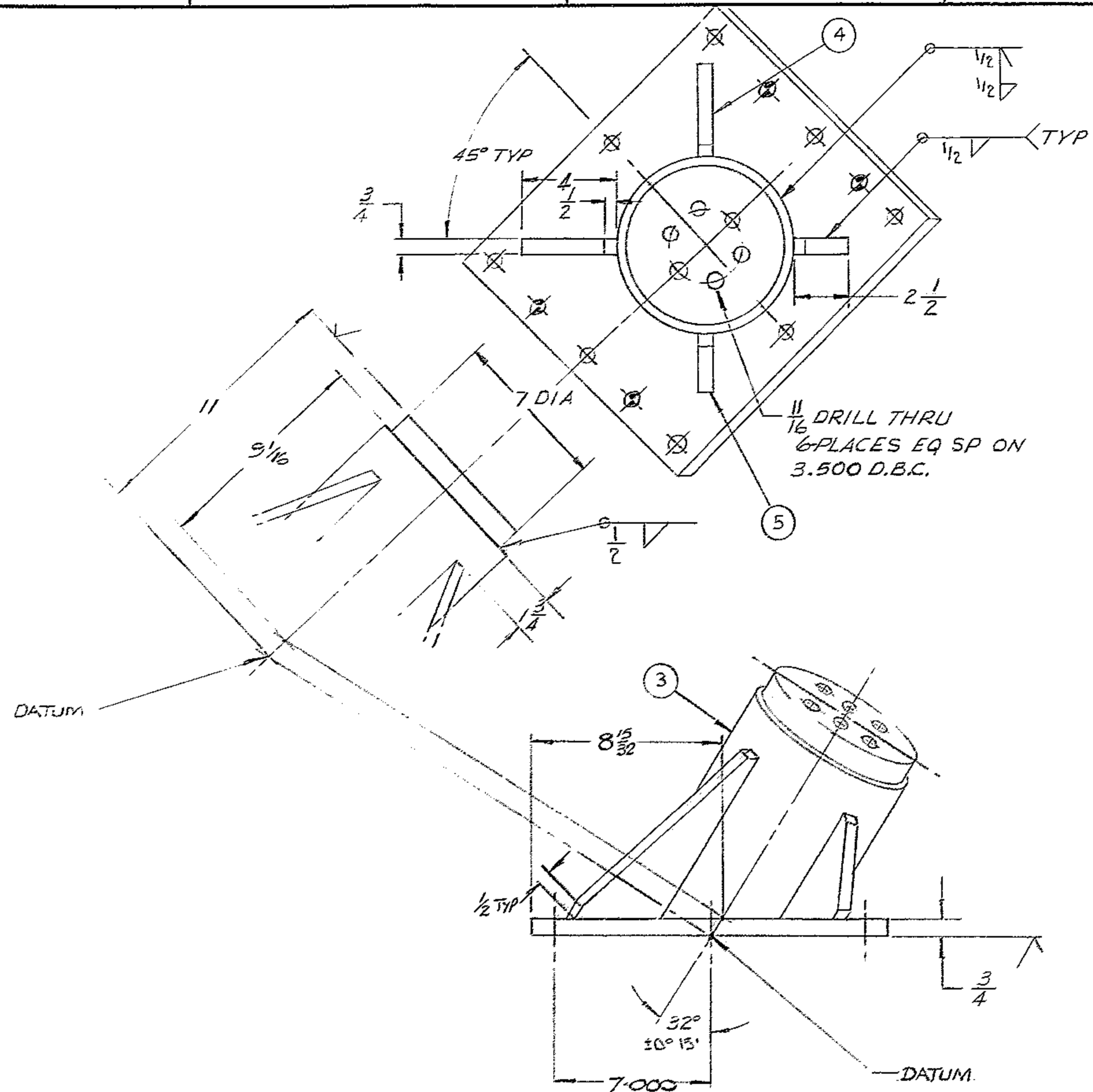
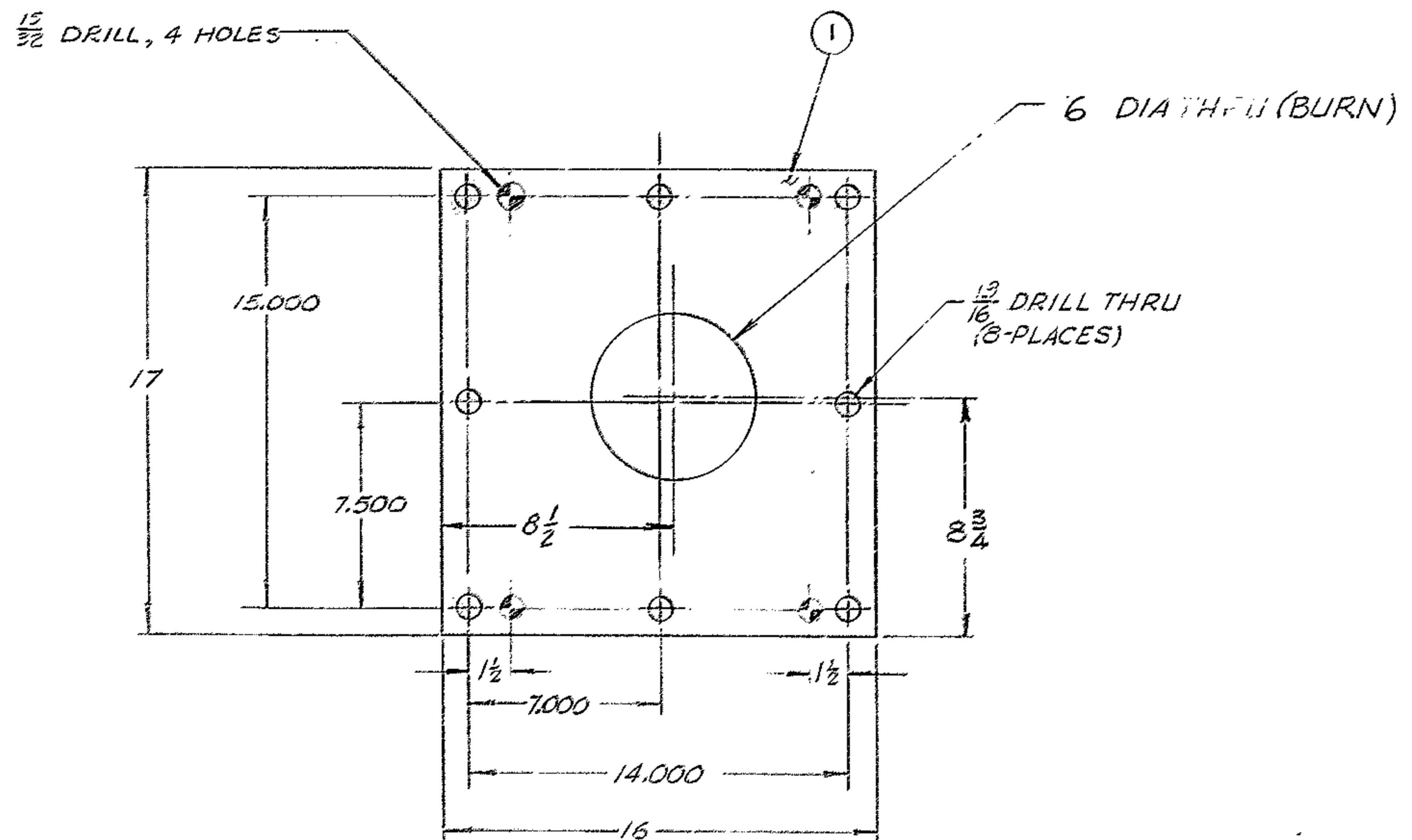


REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
	A	REVISED PER AURA APP PRINT	6/22/68	
7A	B	3 1/2 DIM WAS FROM OPP END	4/27/70	GR
6A	C	RELOCATED 6" DIA BURNED HOLE	12/1/70	JW
6C		3.500 D.B.C. WAS 3.250 D.B.C.		



MATERIAL LIST				
PC. NO.	QTY	DESCRIPTION	MAT'L # SPEC	ROUGH WT
1	1	R. 16 x 1 x 17	ST'L ASTM A-36	57
2	1	BAR .7 DIA X 1 1/4 LG.	" " "	15
3	1	TBG 8" O.D. x 3/4 W x 13	ST'L AISI 316	63
4	2	R. 4 x 3/4 x 12	ST'L ASTM A-36	10
5	2	R. 2 1/2 x 3/4 x 7	" " "	4

- NOTES
- FABRICATION TOLERANCES EXCEPT AS NOTED
UP TO 10 INCHES ± 1/16
UP TO 50 INCHES ± 1/8
50 INCHES AND OVER ± 1/4
 - WELD PER W.G.C. SPECIFICATION 752 APPENDIX TI
 - STRESS RELIEVE AFTER WELDING AND BEFORE MACHINING PER W.G.C. SPECIFICATION 510
 - APPLY ONE COAT OF PRIME PAINT ALL OVER PER W.G.C. SPECIFICATION 511 IMMEDIATELY AFTER STRESS RELIEVING.
 - ALL SURFACES MARKED V TO BE 15° EXCEPT AS NOTED
 - ALL DIMENSIONS ARE IN INCHES
 - BURN TO SUIT.
 - MAGNAFLUX INSPECT ALL WELDS.



NEXT ASSY 2150.1900 302 (W.G.D 1074 18)

1162

FIND NO.	PART NO.	DESCRIPTION	QTY	MATERIAL	CODE IDENT
LIST OF MATERIAL (LM)					
LIMITS ON MACHINED DIMENSIONS EXCEPT AS NOTED		150# STELLAR TELESCOPE MOUNTING			
ANGULAR = ± 1° 0'		DRAWN BY [Signature] 3.14.68			
LINEAR:		CHECKED BY [Signature] 1 APR 68			
.X = ± .1		ENGR			
.XX = ± .03		MATERIAL SEE MAT'L LIST			
FRACTIONAL = ± 1/32		W.G.E 107655			
BREAK ALL SHARP EDGES		APPROVED			
SIZE		CODE IDENT NO.		REV	
D 16603		2150.1900 303		C	
SCALE 1/4		WT 125 LB		SHEET OF 1	

WESTERN GEAR CORPORATION
HEAVY MACHINERY DIVISION
EVERETT, WASHINGTON

BASE, R.H. -
SOUTH JACK ASS'Y