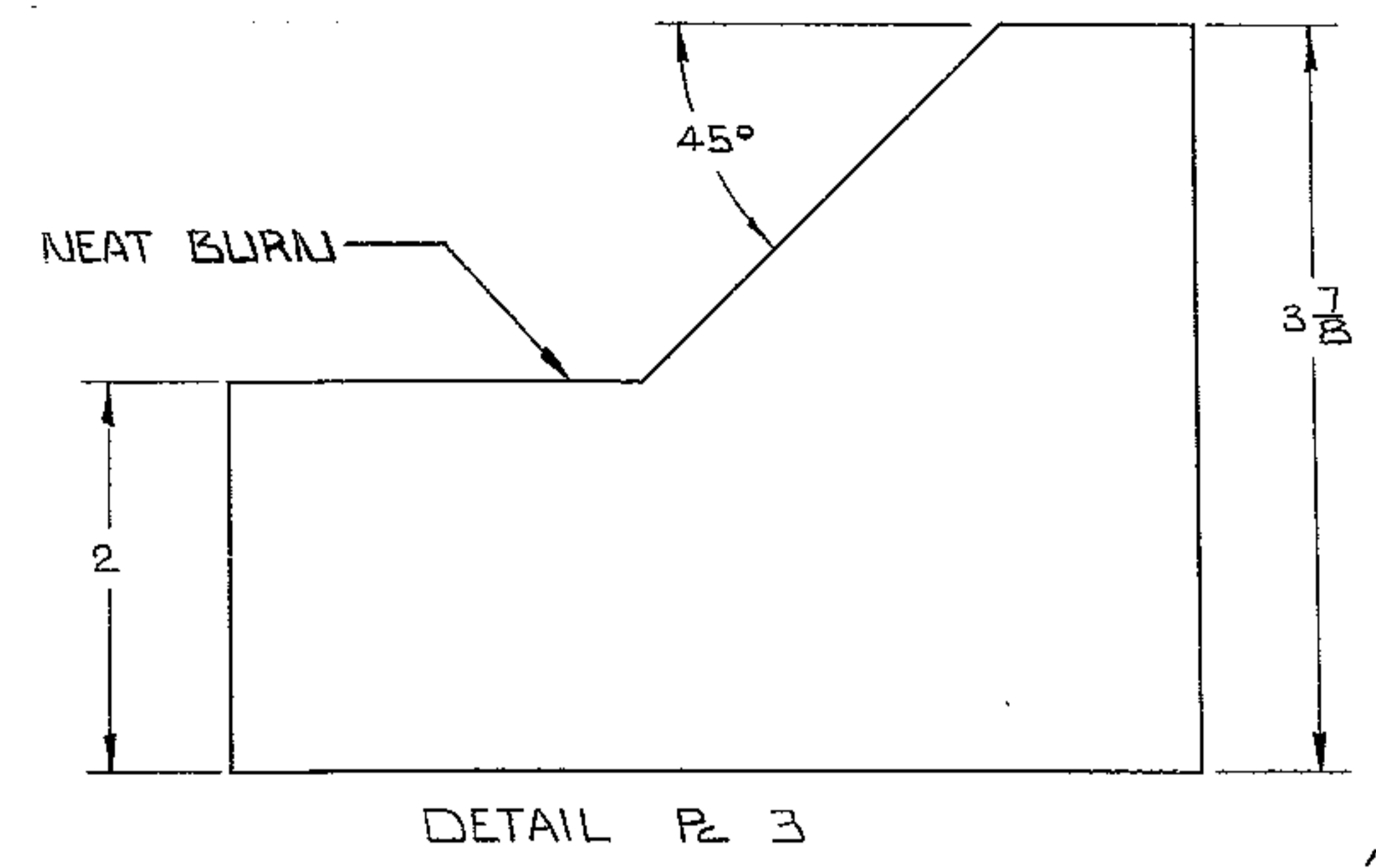
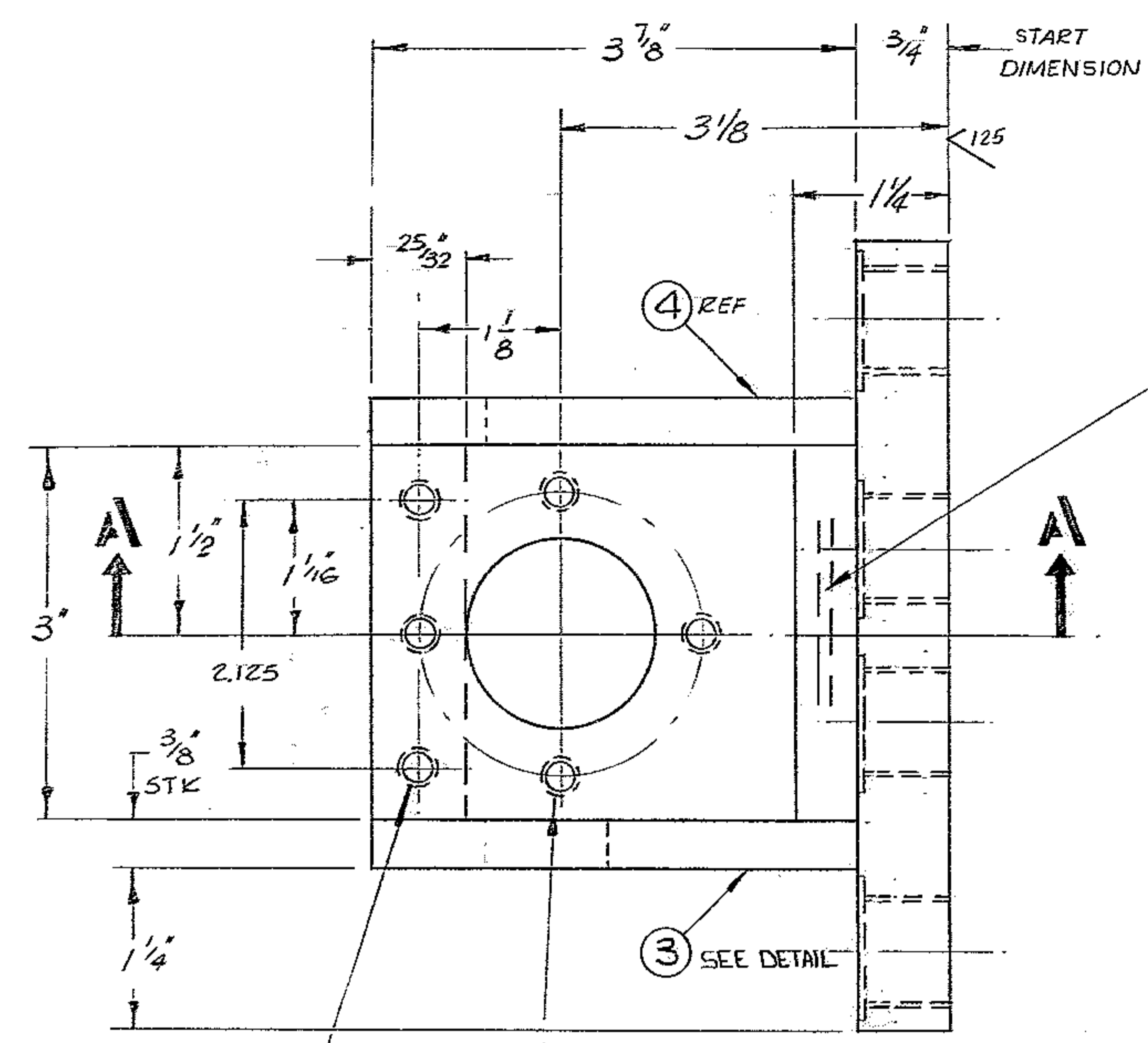


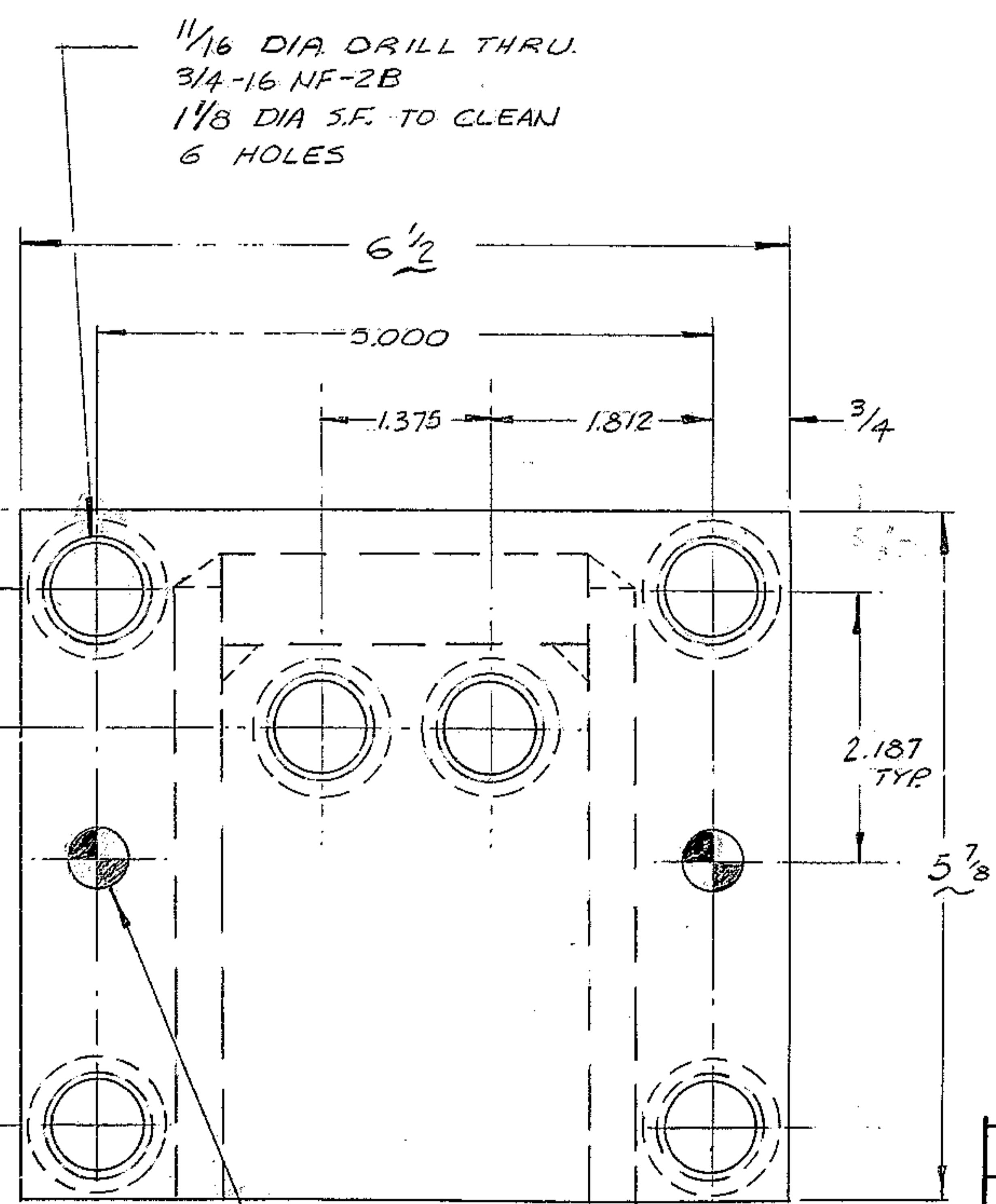
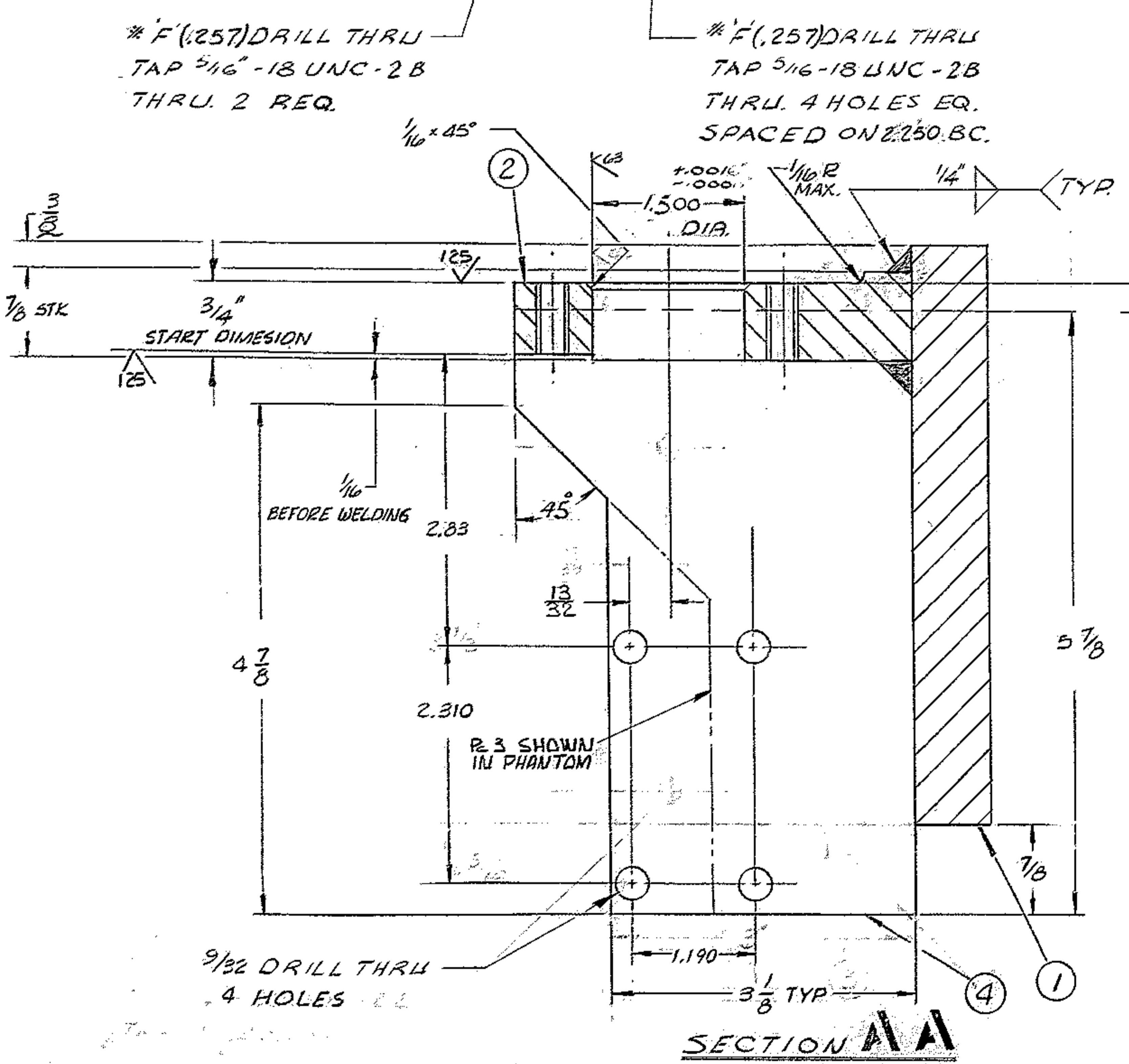
REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
	A	REL FOR MANUFACTURE PER AURA	2/17/69	GR
	B	ADDED DETAIL OF P. 3	6-28-71	LDS



NOTES:

- FABRICATION TOLERANCE EXCEPT AS NOTED:
UP TO 10 INCHES ± .016"
UP TO 50 INCHES ± .018"
50 INCHES & OVER ± .014"
- WELD PER W.G.C. SPECIFICATION 752 APPENDIX T1
- STRESS RELIEVE AFTER WELDING & BEFORE MACHINING PER W.G.C. SPEC. NO. 510
- APPLY ONE COAT OF PRIME PAINT ALL OVER IMMEDIATELY AFTER STRESS RELIEVING & CLEANING PER W.G.C. SPEC. NO. 511
- ALL SURFACES TO BE $\sqrt{250}$ EXCEPT AS NOTED.

MATERIAL LIST				
PC. NO.	QTY.	DESCRIPTION	MAT'L & SPEC	ROUGH WT.
1	1	R 5 7/8 x 7/8 x 6 1/2	STL ASTM A-36	10 LBS
2	1	R 3 x 7/8 x 3 7/8	STL ASTM A-36	4 LBS
3	1	R 3 7/8 x 3/8 x 5	STL ASTM A-36	1 1/2 LBS
4	1	R 3 7/8 x 3/8 x 5 7/8	STL ASTM A36	2 1/2



WESTERN GEAR CORPORATION
CONSTRUCTION PROJECTS
DEPARTMENT
**APPROVED FOR
PROCUREMENT**
G.R. DATE 2/12/69

NEXT ASSY: 2150.250.E002 (W.G.N 102 901) REF. FILE 1168

FIND NO.	PART NO.	DESCRIPTION	QTY	MATERIAL	CODE IDENT
LIST OF MATERIAL (LM)					
LIMITS ON MACHINED DIMENSIONS EXCEPT AS NOTED		150" STELLAR TELESCOPE MOUNTING		western GEAR CORPORATION	
ANGULAR = ± 1° 0'		DRAWN A. CREEV		HEAVY MACHINERY DIVISION	
LINEAR: X = ± .1 XXX = ± .010		CHECK <i>AWM</i>		EVERETT, WASHINGTON	
XX = ± .03 FRACTIONAL = ± 1/32		ENGR		SUPPORT, PIN, UPPER-HORSESHOE ASSY.	
MATERIAL		W.G.E 107 552		SIZE CODE IDENT NO. REV	
SEE MATL LIST		APPROVED		D 16603 2150.250.D059 B	
SCALE 1/1		WT 15 LB		SHEET 1 OF 1	