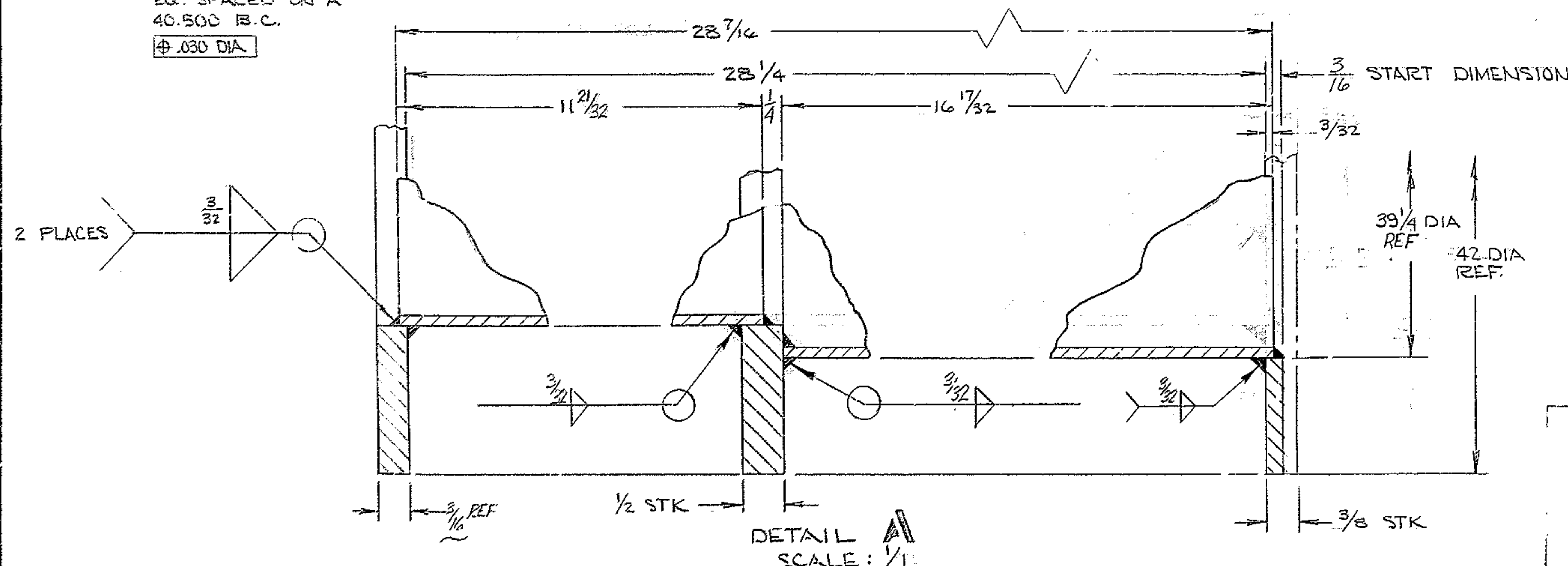
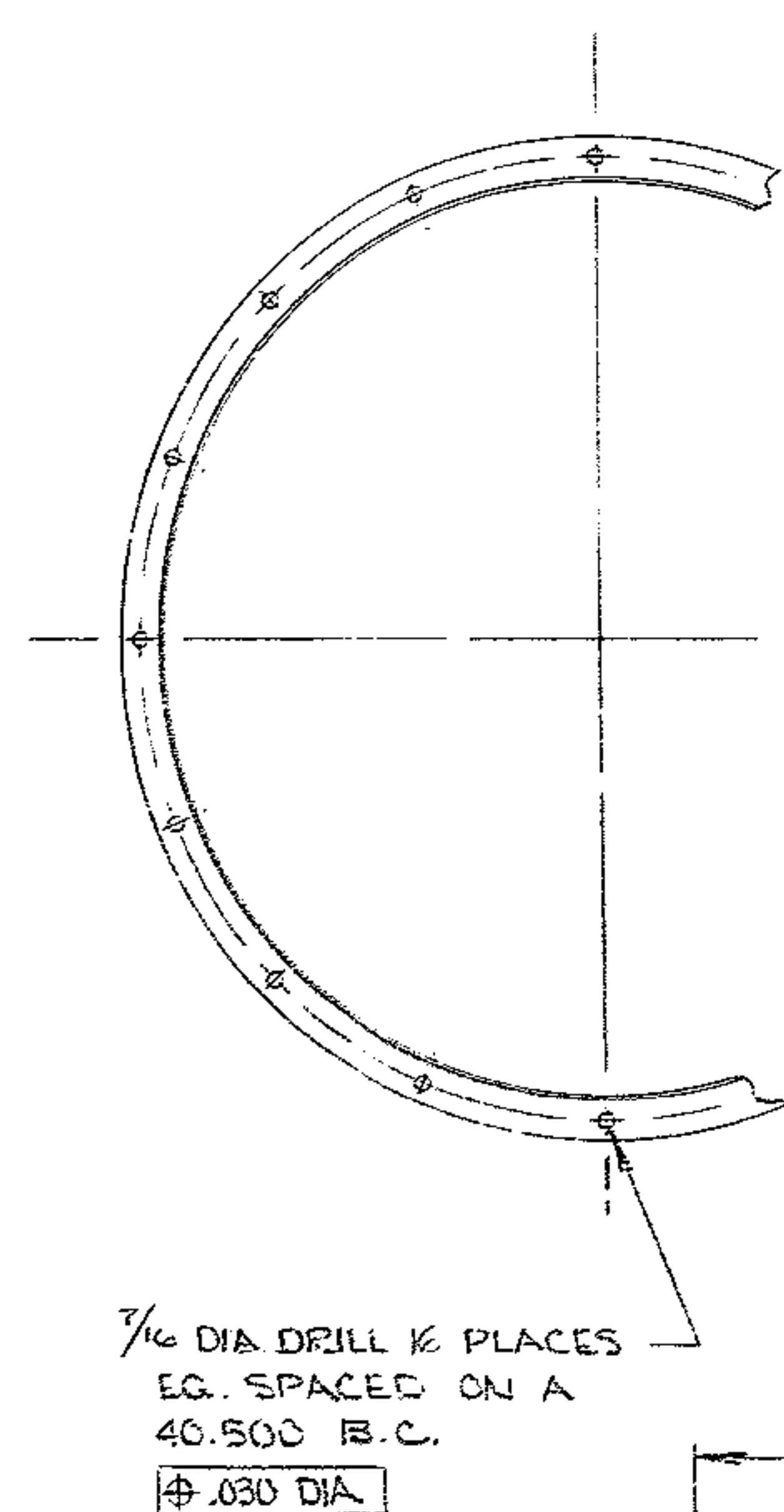
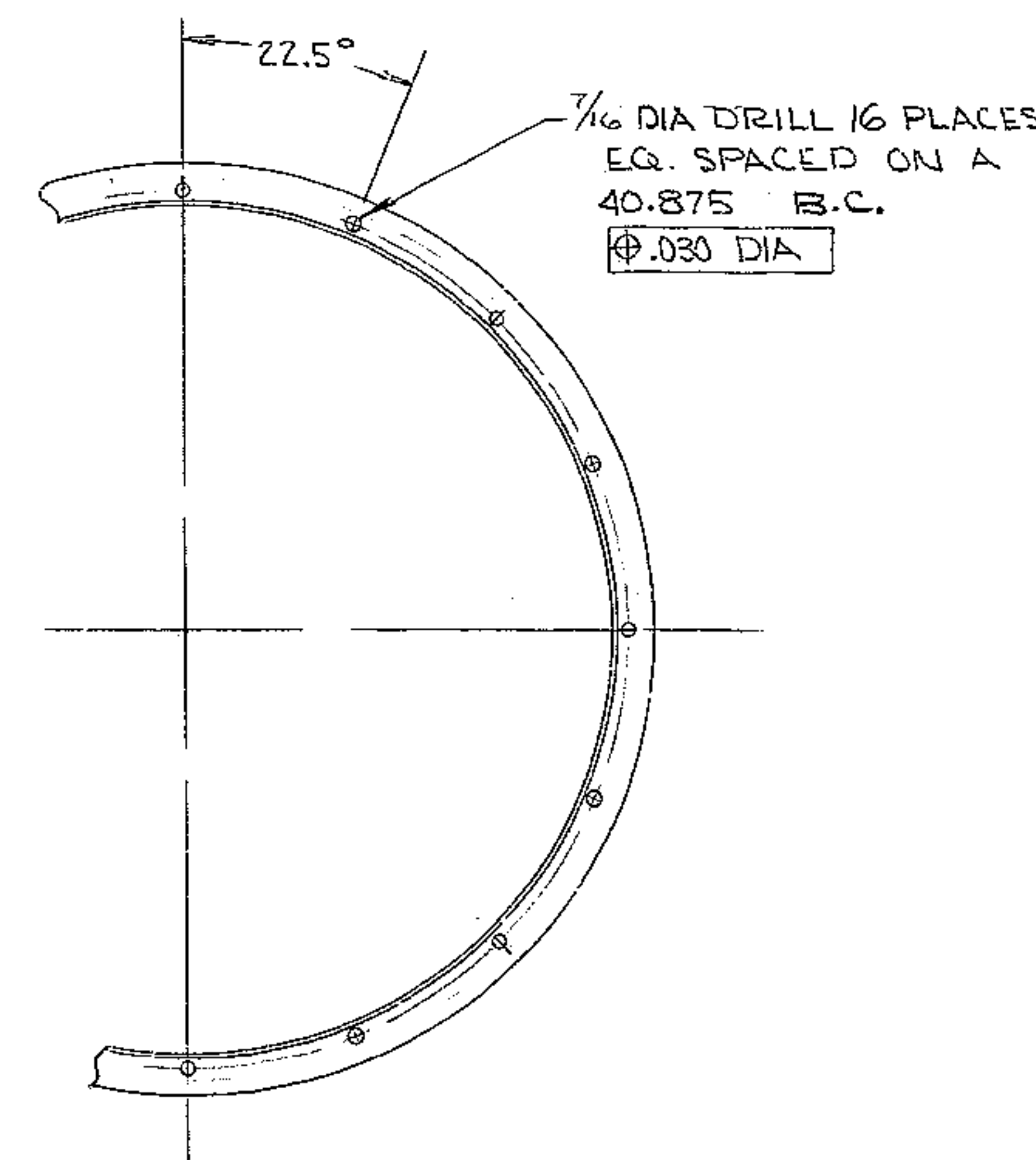
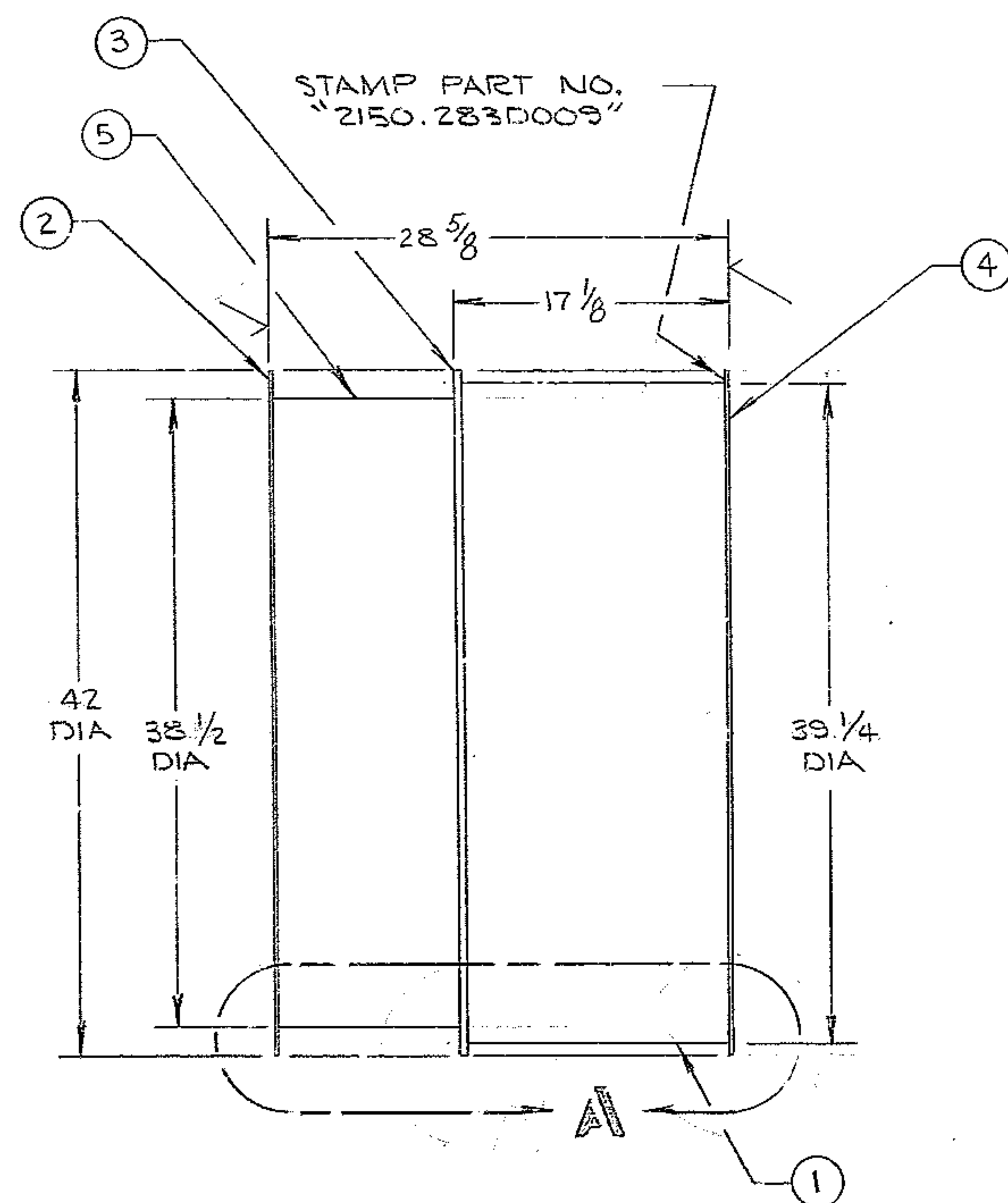


REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
A5	A	3/32 FILLET WELD ADDED	11-9-68	
B6	A	1/16 DRILL 16 PLACES WAS 1/16 DRILL 8 PLACES		
C3	A	1/16 DRILL 16 PLACES WAS 1/16 DRILL 8 PLACES		
C2	A	PIN 1: 10GA X 18 1/32 X 123 WAS 10GA X 18 1/32		
C1	A	PIN 5: 1,2,3,4,5; AL ALY 5086-H112 WAS AL KEY 6061-T6		
C2	A	PIN 2: R 42 OD X 38 3/16 ID WAS 42 OD X 39 3/16 ID		
C2	A	PIN 3: R 42 OD X 38 3/16 ID WAS 42 OD X 39 3/16 ID		
C2	A	PIN 5: 10GA X 11 1/32 X 120 3/16 WAS 38 3/16 OD X 10GA X 11 1/32 LG		
C2	B	PIN 1 WAS 10GA	8-21-70	

MATERIAL LIST				
PC NO	QTY	DESCRIPTION	MATL. & SPEC	ROUGH WT.
1	1	.160 X 18 1/32 X 123	AL ALY 5086-H112 ROLLED & WELDED	
2	1	R 42 OD X 38 3/16 ID X 3/8	AL ALY 5086-H112	
3	1	R 42 OD X 38 3/16 ID X 1/2	AL ALY 5086-H112	
4	1	R 42 OD X 39 3/16 ID X 3/8	AL ALY 5086-H112	
5	1	10GA X 11 1/32 X 120 3/16 LG	AL ALY 5086-H112 ROLLED & WELDED	



- NOTES:
- ALL DIMENSIONS ARE IN INCHES
 - FABRICATION TOLERANCES EXCEPT AS NOTED.
 - UP TO 10 INCHES 1/16
 - 10 TO 50 INCHES 1/8
 - 50 INCHES & OVER 1/4
 - WELD PER W.G.C. SPECIFICATION. 752 APP T1
 - STRESS RELIEVE AFTER WELDING & 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 & CLEANING
 - ALL SURFACES MARKED ✓ TO BE 125 EXCEPT AS SHOWN

WESTERN GEAR CORPORATION
 CONSTRUCTION PROJECTS
 DEPARTMENT
 APPROVED FOR
 PROCUREMENT
 JG DATE 11/21/68

REF. FILE 1176

NEXT ASSY 2150.283E002 (WGN102989)

FIND NO.	PART NO.	DESCRIPTION	QTY	MATERIAL	CODE IDENT
LIST OF MATERIAL (LM)					
LIMITS ON MACHINED DIMENSIONS EXCEPT AS NOTED		150 IN STELLAR TELESCOPE MOUNTING			
ANGULAR = ± 1° 0'		DRAWN FLAVIN 3-15-68			
LINEAR:		CHECK 5-18-68			
X = ± .1		ENGR			
XXX = ± .010					
XX = ± .03					
FRACTIONAL = ± 1/32					
BREAK ALL SHARP EDGES					
MATERIAL					
SEE MATL. LIST					
APPROVED					
WG2107674		SIZE		CODE IDENT NO.	
		D 16603		2150.283D009	
		SCALE 1/8		WT	
		LB		SHEET 1 OF 1	