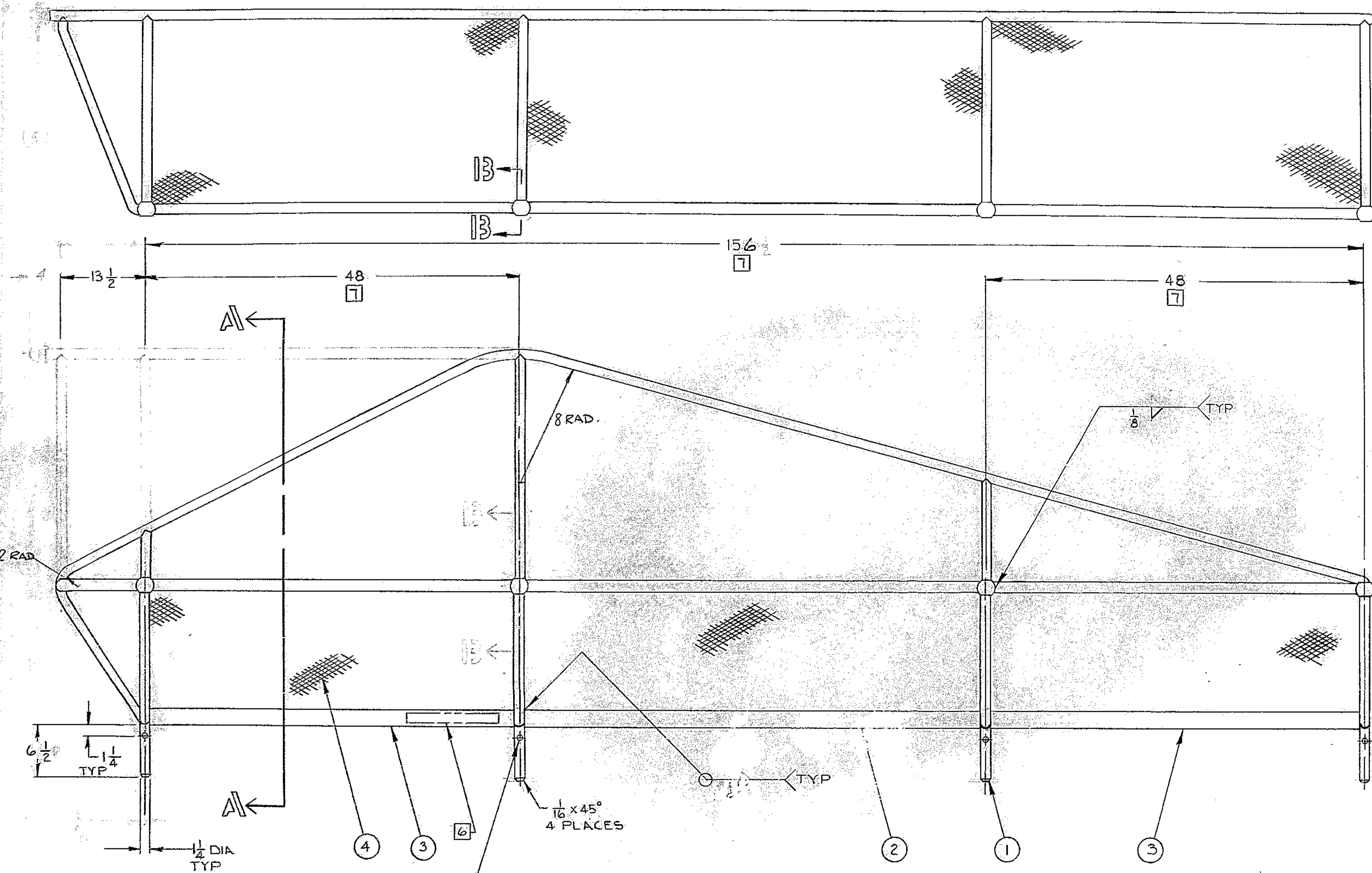
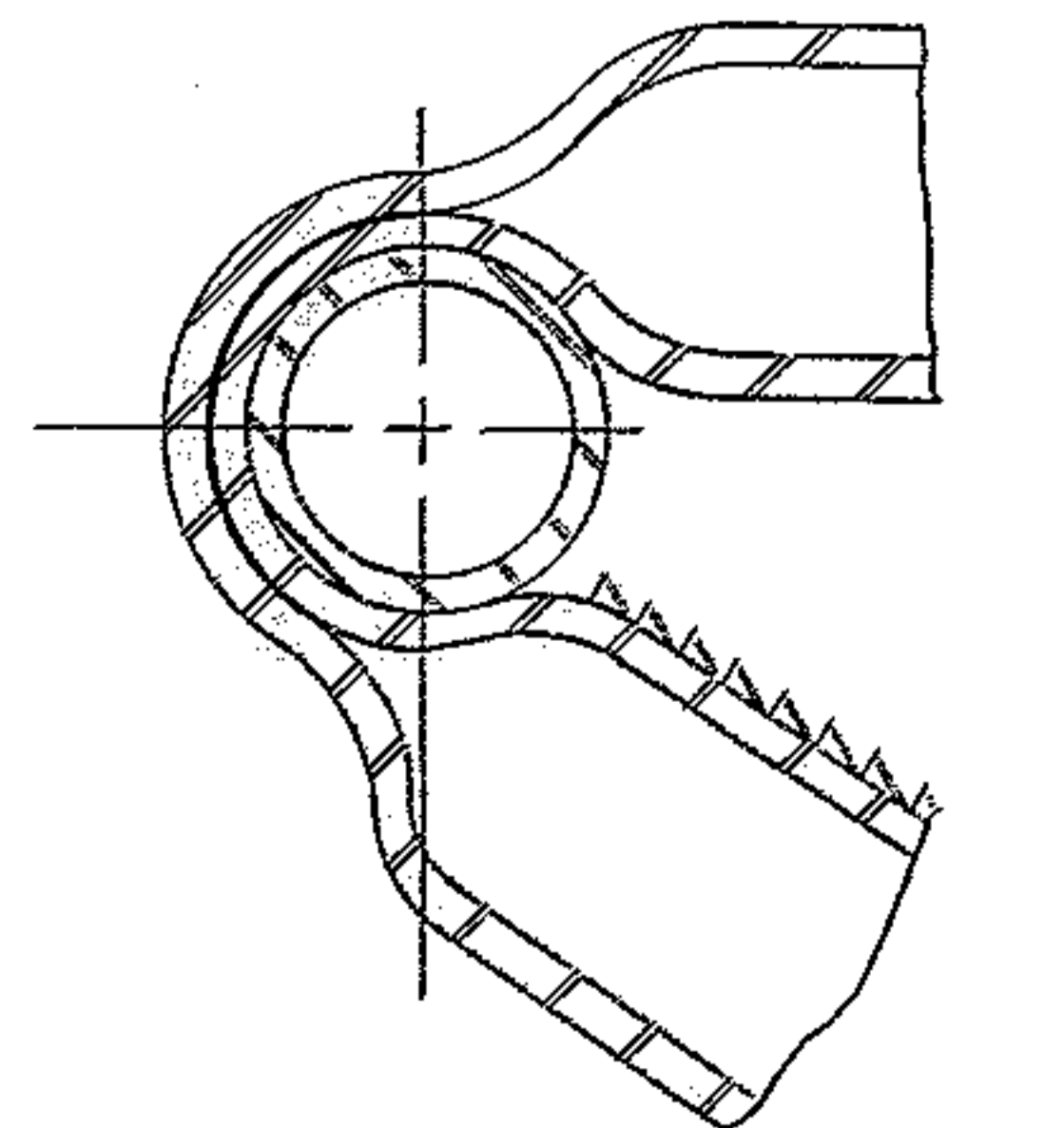


REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
6B	A	5/16 DIA WAS 9/16 DIA	9/17/68	
7c/6c	A	48 WAS 49 156 WAS 158		
3B	A	NOTE 4 WAS STRESS RELIEVE AFTER WELDING		
M/L	A	PC#2 58 3/4 WAS 53 3/4		
M/L	A	PC#1 APPROX 42 WAS APPROX 45 FT.		
	A	VARIOUS WELDING SYMBOLS CHANGED		
8c/6c	A	8 RAD AND 2 RAD ADDED.		
7C	A	TOP RAIL WAS STRAIGHT.		
2C	B	RV#4 QTY IS: 1 WAS: A/R ADDED: SIZE	1/16/68	

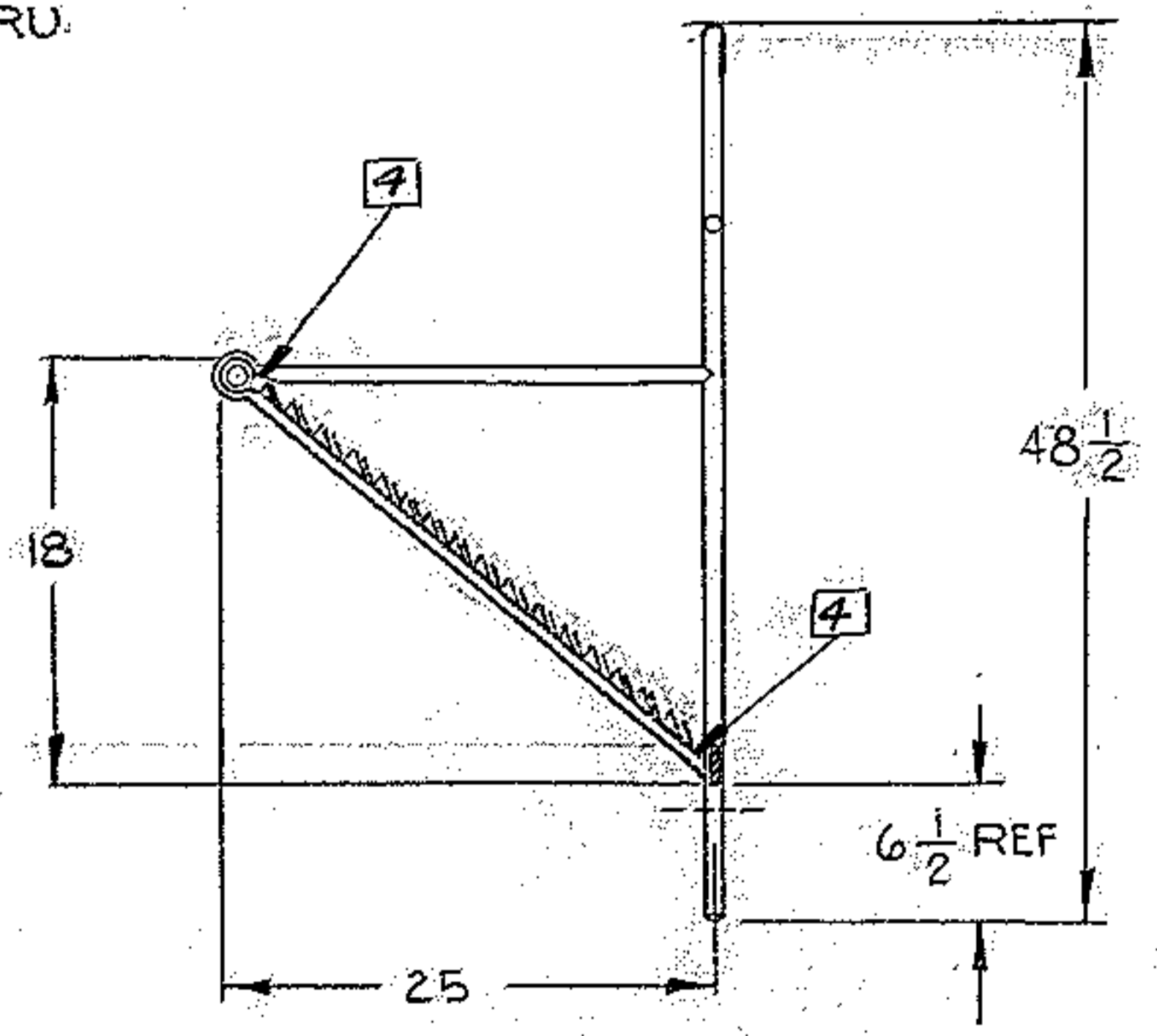
MATERIAL LIST				
PC.NO.	QTY	DESCRIPTION	MATL & SPEC	ROUGH WT
1	1	TUBE 1 1/4 O.D. x 1/8 WALL	STL AISI MT 1015	94
2	1	BAR 2 x 3/16 x 58 3/4	STL C1018 OR EQ.	6
3	2	BAR 2 x 3/16 x 46 3/4	STL C1018 OR EQ.	5
4	NR	EXPANDED 30.7% x 15.6 FT	STL CARBON V2: 20	14



- NOTES:
- 1 DIMENSIONS ARE IN INCHES.
 - 2 FABRICATION TOLERANCE UP TO 10 INCHES ± 1/16
10 TO 50 INCHES ± 1/8
50 INCHES AND OVER ± 1/4
 - 3 WELD PER W.G.C. SPEC 752.
 - 4 WELD EXPANDED METAL PANELS ④ TO TUBES AND FLAT CRICKING BAR AS NOTED
 - 5 APPLY ONE (1) COAT PRIMER PAINT ALL OVER IMMEDIATELY AFTER WELDING & CLEANING PER W.G.C. SPEC 511.
 - 6 STAMP PART NO. 2150.240D005 APPROX WHERE SHOWN.
 - 7 LOCATE THIS SPACING FROM 2150.240E 003.



SECTION B-B
SCALE: 1/1



SECTION A-A
SCALE: NONE

WESTERN GEAR CORPORATION
CONSTRUCTION PROJECTS
DEPARTMENT
APPROVED FOR
PROCUREMENT
SEP 18 1968
GR

NEXT ASSY: 2150.240E 002 (W.G.N 102 993)

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 BREAK ALL SHARP EDGES		150 IN. STELLAR TELESCOPE MTG			
MATERIAL		DRAWN R. ORR	APR 68	WESTERN GEAR CORPORATION	
SEE MATL LIST		CHECK R. NIEVES	531-68	HEAVY MACHINERY DIVISION EVERETT, WASHINGTON	
		ENGR		HANDRAIL L/H CASSEGRAIN RAMP ASSY	
		W.G.E 107742		SIZE	CODE IDENT NO.
		APPROVED		D 16603	2150.240D005
				SCALE 1/8	WT 124 LB
					SHEET 1 OF 1

R.F. 1167