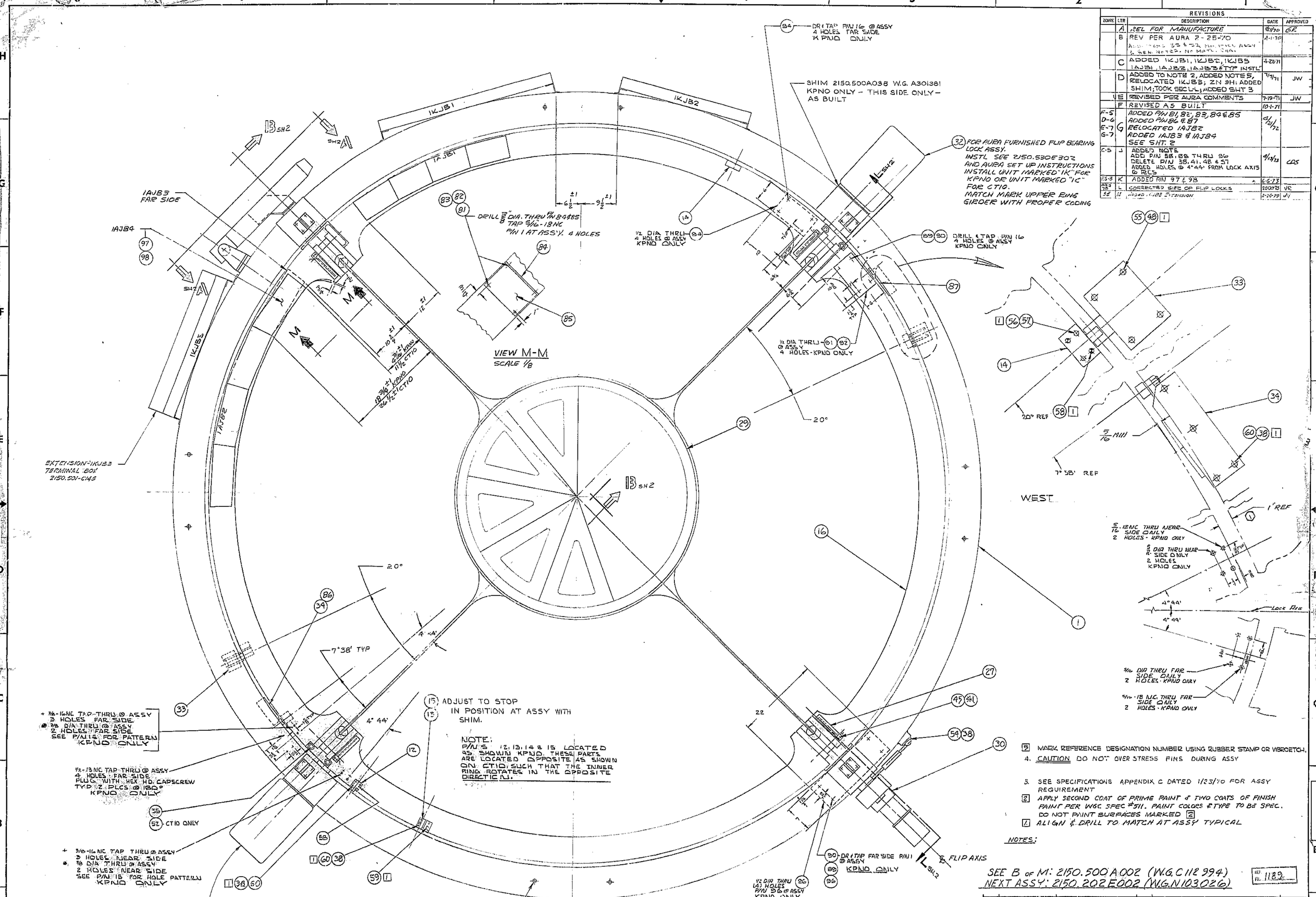
REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
	A	REL FOR MANUFACTURE	12/1/70	GR
	B	REV PER AURA 2-25-70 ADDED ITEMS 33 & 34, PAN. INSTL. ASSY & GEN. NOTES. NO MATL. CHG.	4-1-70	
	C	ADDED 1KJB1, 1KJB2, 1KJB3 1AJB1, 1AJB2, 1AJB3 & TYP INSTL	4-20-71	
	D	ADDED TO NOTE 2, ADDED NOTE 5, RELOCATED 1KJB3; ZN 9H: ADDED SHIM; TOOK SEC L-L; ADDED SHT 3	7/7/71	JW
	E	REVISED PER AURA COMMENTS	7-19-71	JW
	F	REVISED AS BUILT	10-1-71	
F-5 D-6 E-7 G-7	G	ADDED P/N 81, 82, 83, 84 & 85 ADDED P/N 86 & 87 RELOCATED 1AJB2 ADDED 1AJB3 & 1AJB4 SEE SHT. 2	4/21/72	
C-5	J	ADDED NOTE ADD P/N 58, 88 THRU 96 DELETE P/N 38, 41, 48 & 51 ADDED HOLES @ 4°44' FROM LOCK AXIS & RECS	4/13/73	CDS
F5-8	K	ADDED P/N 97 & 98	6-6-73	
B5-7 7B	L	CORRECTED SIZE OF FLIP LOCKS	8/30/78	VR
5E	M	ADDED 1KJB3 EXTENSION	3-20-79	VR



5. MARK REFERENCE DESIGNATION NUMBER USING RUBBER STAMP OR VIBROETCH.
4. CAUTION DO NOT OVER STRESS FINS DURING ASSY
3. SEE SPECIFICATIONS APPENDIX C DATED 1/23/70 FOR ASSY REQUIREMENT
2. APPLY SECOND COAT OF PRIME PAINT & TWO COATS OF FINISH PAINT PER W.G.C. SPEC #511. PAINT COLORS & TYPE TO BE SPEC. DO NOT PAINT SURFACES MARKED 2
1. ALIGN & DRILL TO MATCH AT ASSY TYPICAL

NOTES:

SEE B OF M: 2150.500A002 (W.G. C112994)
NEXT ASSY: 2150.202E002 (W.G. N103026)

REF. FIG. 1189

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
MATERIAL

WESTERN GEAR CORPORATION CONSTRUCTION PROJECTS DEPARTMENT
APPROVED FOR PROCUREMENT
DATE 11/30/70

150" STELLAR TELESCOPE MOUNTING

DRAWN J. GRUVER 1-8-69
CHECK
ENGR

W.G. N102966
APPROVED

Western GEAR CORPORATION
HEAVY MACHINERY DIVISION EVERETT, WASHINGTON

UPPER RING & SECONDARY ASSY

SIZE E | CODE IDENT NO. 16603 | 2150.500E002 | REV M

SCALE 1/4"=1'-0" WT | LD | SHEET 1 OF 3