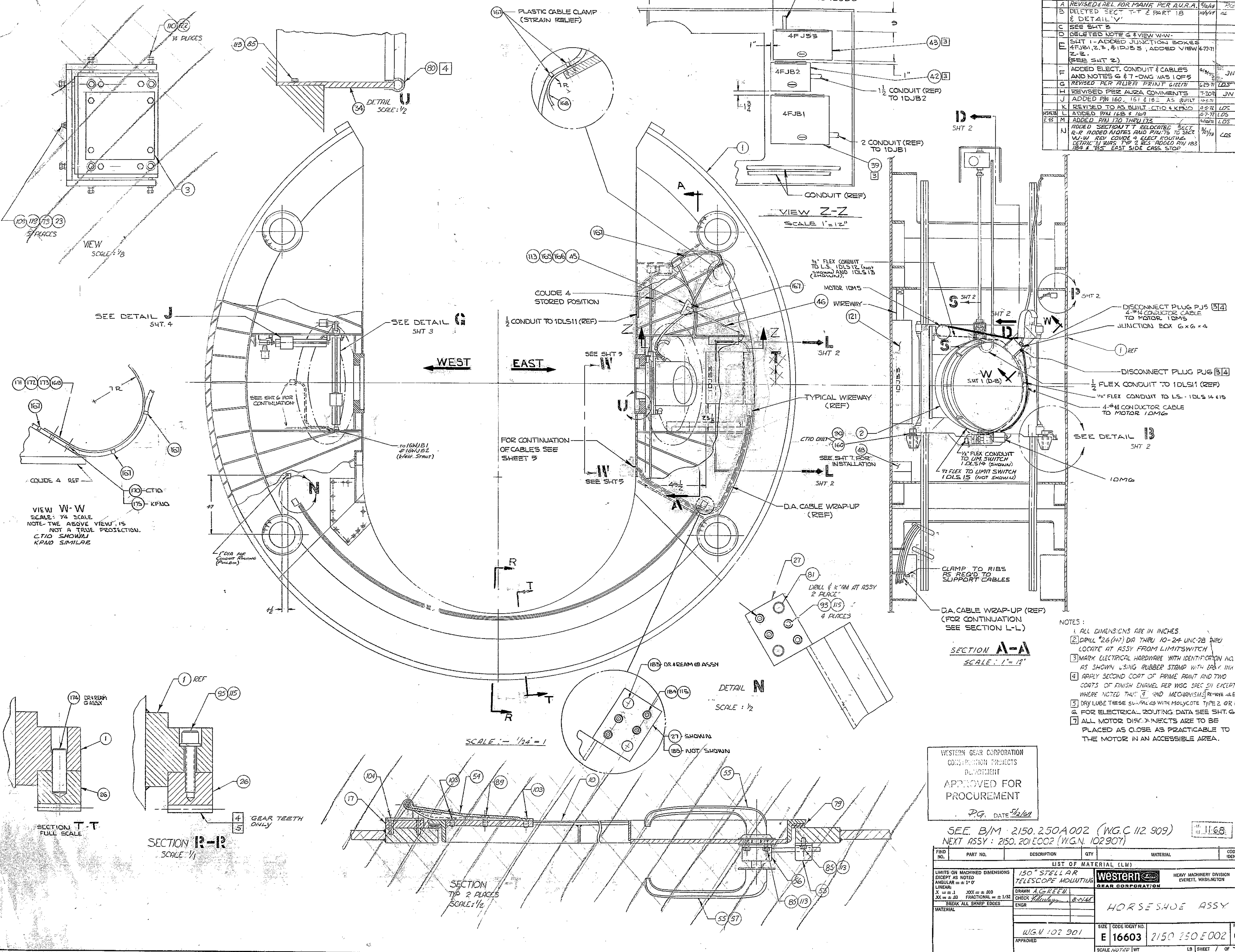


REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
A		REVISED & REL FOR MANF PER A.U.R.A.	5/16/68	PG
B		DELETED SECT T-T & PART 18 & DETAIL 'V'	10/14/67	LD
C		SEE SHT 3		
D		DELETED NOTE G & VIEW W-W		
E		SHT 1-ADDED JUNCTION BOXES 4FJB1, 2, 3, & 1DJB3, ADDED VIEW Z-Z. (SEE SHT 2)	4-7-71	
F		ADDED ELECT. CONDUIT & CABLES AND NOTES G & 7-DWG HAS 1 OF 5	6/18/71	JW
G		REVISED PER AURA PRINT 6/22/71	6-23-71	LD
H		REVISED PER AURA COMMENTS	7-20-71	JW
J		ADDED PIN 160, 161 & 182 AS BUILT	10-5-71	
K		REVISED TO AS BUILT - CTID & KFINO	4-5-72	LD
L		ADDED PIN 168 & 169	2-7-72	LD
M		ADDED PIN 170 THRU 173	4/10/72	LD
N		ADDED SECTION T-T, RELOCATED SECT. R-R ADDED NOTES AND PARTS TO SECT. W-W. REV. COUDE 4 ELECT ROUTING. DETAIL 'N' WAS TYP 2 BCS ADDED PIN 183 184 & '85' EAST SIDE CASS. STOP	3/1/73	LD



- NOTES:
1. ALL DIMENSIONS ARE IN INCHES
 2. DRILL #26 (M7) DIA THRU 10-24 UNC/2B HOLE LOCATE AT ASSY FROM LIMITSWITCH
 3. MARK ELECTRICAL HARDWARE WITH IDENTIFICATION NO. AS SHOWN USING RUBBER STAMP WITH DRG. INK.
 4. APPLY SECOND COAT OF PRIME PAINT AND TWO COATS OF FINISH ENAMEL PER WGC SPEC 511 EXCEPT WHERE NOTED THAT 3 AND MECHANISMS REMOVE ALL EXCESS
 5. DRY LUBE THESE SURFACES WITH MOLYCOTE TYPE 2 OR EQ.
 6. FOR ELECTRICAL ROUTING DATA SEE SHT. G.
 7. ALL MOTOR DISCONNECTS ARE TO BE PLACED AS CLOSE AS PRACTICABLE TO THE MOTOR IN AN ACCESSIBLE AREA.

WESTERN GEAR CORPORATION
 CONSTRUCTION PROJECTS
 DEPARTMENT
 APPROVED FOR
 PROCUREMENT
 P.G. DATE 5/16/68

SEE B/M 2150.250A002 (W.G.C 112.909)
 NEXT ASSY: 2150.201E002 (W.G.N. 102901)

FIND NO.	PART NO.	DESCRIPTION	QTY	MATERIAL	CODE IDENT
LIMITS ON MACHINED DIMENSIONS EXCEPT AS NOTED					
ANGULAR = ± 1°					
LINEAR:					
X = ± .1 XXX = ± .010					
XX = ± .03 FRACTIONAL = ± 1/32					
CHECK <i>Ally</i> 8-21-68					
ENGR					
BREAK ALL SHARP EDGES					
MATERIAL					
LIST OF MATERIAL (LM)					
150" STELLAR TELESCOPE MOUNTING					
DRAWN A.GREEN					
CHECK <i>Ally</i> 8-21-68					
ENGR					
W.G.N. 102.901					
APPROVED					
HEAVY MACHINERY DIVISION EVERETT, WASHINGTON					
HORSESHOE ASSY					
SIZE CODE IDENT NO. REV					
E 16603 2150.250E002 Q					
SCALE NOTED WT LB SHEET 1 OF 7					