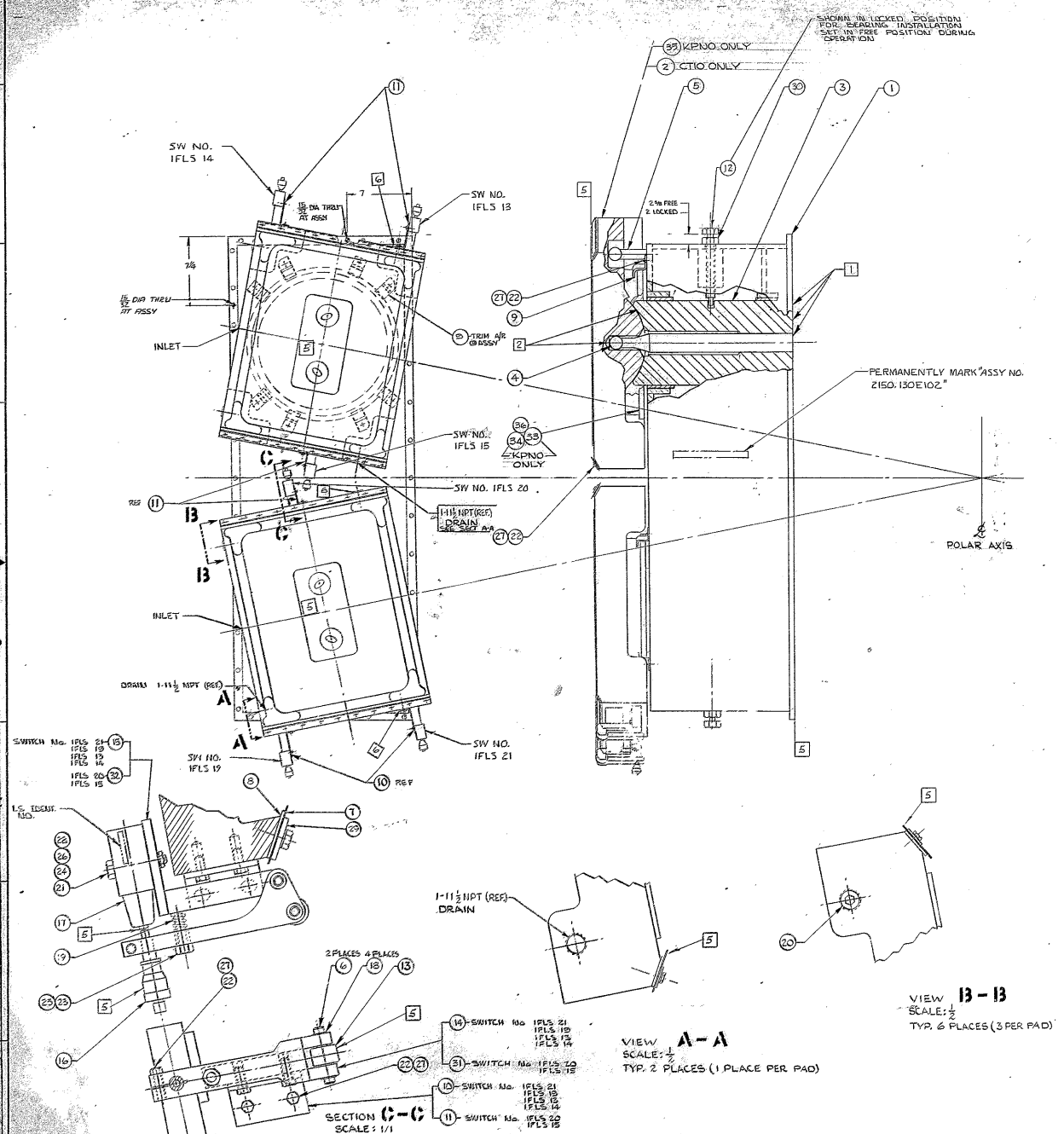
| REVISIONS | | | | |
|---|---|---|---|---|
| ZONE | LTR | DESCRIPTION | DATE | APPROVED |
| | A | REVISED PER AURA APPR. CONST. PRINT DATED 4-24-68 | | |
| B-8 | B | ADDED P/N 31 & 32 | 11-8-70 | |
| E-6 | C | ADDED P/N 33 & 34 KPNO ONLY | 2-9-71 | JW |
| H-5 | C | ADDED P/N 35 CALLOUT & CTIO & KPNO NOTES | 2-9-71 | JW |
| C-7 | C | P/N 8 WAS 29, P/N 29 WAS 8 | 2-9-71 | JW |
| | D | ADDED P/N 5, TRIM @ ASSY, 15/32 DIA THRU (2 PLCS), NOTE 6, SHOWN IN LOCKED, 2% FREE & 2 LOCKED | 9/17/73 | LDS |




NOTES:

1. SHAFT (ITEM 3) ROD CENTER (ITEM 4) TO BE FLUSH WITH BASE OF HOUSING (ITEM 1).
2. DRY LUBE SPHERICAL SURFACE WITH MOLYCOTE OR EQUIV.
3. MARK LIMIT SWITCHES WITH IDENTIFICATION No. AS SHOWN USING RUBBER STAMP WITH EPOXY INK.
4. PROTECT ALL UNPAINTED SURFACES WITH BRAYCOTE PI #103 RUST PREVENTATIVE COMPOUND BEFORE SHIPPING.
5. APPLY SECOND COAT OF PRIME PAINT AND TWO COATS OF FINISH ENAMEL PER WGC SPECIFICATION #511 EXCEPT WHERE NOTED THUS 5.
6. PART NO. 20 MUST BE FLUSH WITH BEARING PAD FOR MOUNTING OF LIMIT SWITCHES.

2150.101E002 (WGN 102 930)
NEXT ASS'Y 2150.100E002 (WGN 102 929)

FILE 1156

| FIND NO. | PART NO. | DESCRIPTION | QTY | MATERIAL | CODE IDENT |
|---|---|---|---|---|---|

LIST OF MATERIAL (LM)

WESTERN GEAR CORPORATION CONSTRUCTION PROJECTS DEPARTMENT
APPROVED FOR PROCUREMENT
DATE APR 22 1968

LIMITS ON MACHINED DIMENSIONS EXCEPT AS NOTED
ANGULAR = ± 1° 0'
LINEAR:
X = ± .1 XX = ± .010
.XX = ± .03 FRACTIONAL = ± 1/32
BREAK ALL SHARP EDGES
MATERIAL

150" STELLAR TELESCOPE MOUNTING
DRAWN G. COSTA
CHECK 3-13-68
ENGR
WGN 102 917
APPROVED
ORIG

WESTERN GEAR CORPORATION
HEAVY MACHINERY DIVISION EVERETT, WASHINGTON

ASSEMBLY - SOUTH HYDROSTATIC THRUST BEARING, RIGHT HAND

SIZE E | CODE IDENT NO. 16603 | 2150.130E102 | REV D
SCALE 1/4 | WT | LB | SHEET 1 OF 1