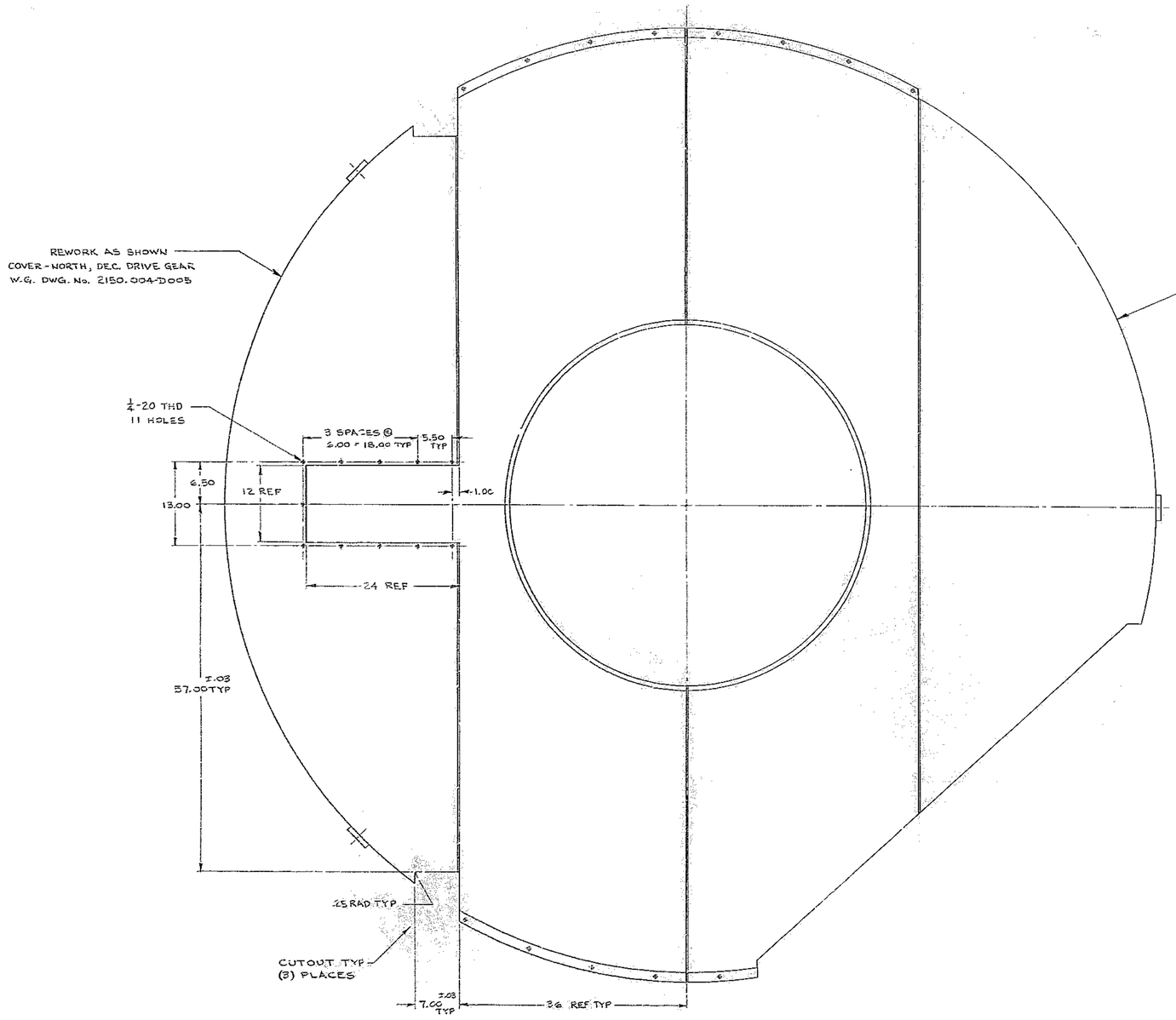
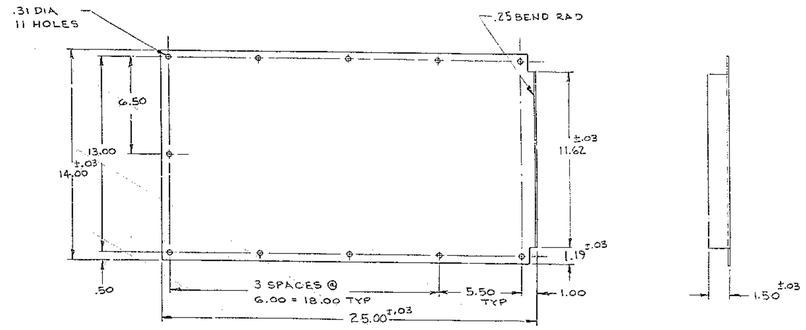
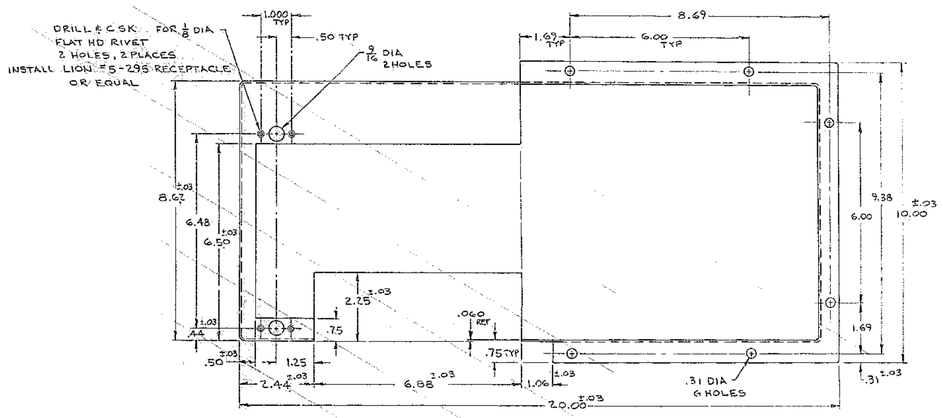
BILL OF MATERIAL				
ITEM	QTY.	MATERIAL	DESCRIPTION	WEIGHT

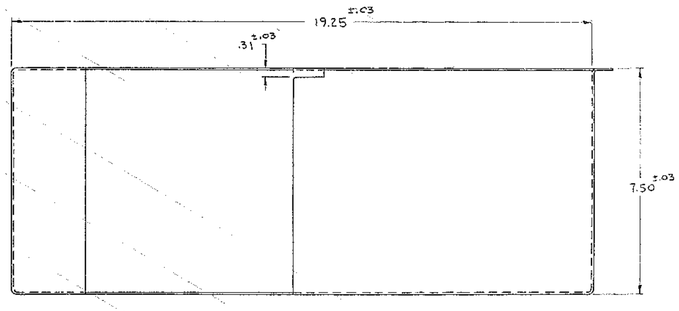




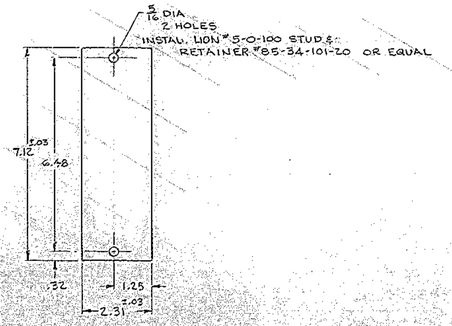
(A4) OBSOLETE
COVER - SOUTH - DEC. DRIVE GEAR
W. G. DWG. No. 2150.004-D006

(A3) INSPECTION PLATE - REF
SEE 2150.004-C036
MATERIAL: AL ALLOY 6061-T6, .063 THK STK
SCALE: 1/4
1 REQD





(A5) GEAR SUPPORT ROLLER COVER - REF
SEE 2150.004-D034 & 2150.004-D035
FINISH: PRIME PAINT PER AURA SPEC 9001-A1
MATERIAL: 16 GA (.060) C1010 CRS
SCALE: 1/2
2 REQD - LOWER (AS SHOWN)
1 REQD - UPPER (OPPOSITE HAND)
CONST OPT - WELD 100%
ALL CORNER & BEND RADII .12 ±.03



(A5) CLOSURE PANEL - REF, SEE 2150.004-B037
FINISH: PRIME PAINT PER AURA SPEC 9001-A1
MATERIAL: 16 GA (.060) C1010 CRS
SCALE: 1/2
2 REQD (FOR ATTACHMENT TO GEAR SUPPORT ROLLER COVER)

NEXT ASSEMBLY: WG, 2150, 004/014 E 002

FOR	ALL REVISIONS SEE SHEET #1			
LET.	REVISION	ECR	DATE	BY

TOLERANCES UNLESS OTHERWISE NOTED
DECIMAL DIMENSIONS
00.00 ± .010
00.000 ± .005
FRACTIONAL DIMENSIONS
UP TO 18" ± 1/64
18" TO 60" ± 1/32
60" & OVER ± 1/16
BREAK SHARP EDGES 1/64
ALL SURFACES TO HAVE 125 √ FINISH UNLESS OTHERWISE NOTED.

KITT PEAK NATIONAL OBSERVATORY
OPERATED BY THE
ASSOCIATION OF UNIVERSITIES FOR RESEARCH IN ASTRONOMY, INC.
UNDER CONTRACT WITH
NATIONAL SCIENCE FOUNDATION

150 INCH STELLAR TELESCOPE
REF. FILE 1167
NAME: LAYOUT OF INSTALLATION OF DECLINATION AXIS BULL GEAR SUPPORT ROLLERS - COVER REWORK DETAILS
SCALE 1/2 & NOTED
PRINT ISSUED

DESIGNED BY	DATE	APPROVED BY	DATE
[illegible]	1-27-71	[illegible]	1-27-71
DRAWN BY	DATE	APPROVED BY	DATE
[illegible]	1-25-71	[illegible]	1-25-71
CHECKED BY	DATE	APPROVED BY	DATE
[illegible]	1-26-71	[illegible]	1-29-71

DRAWING NUMBER 2120 - E 143 REV. A

SHEET 2 OF 2

4/69 DIETERICH-POST CLEARPRINT 1020