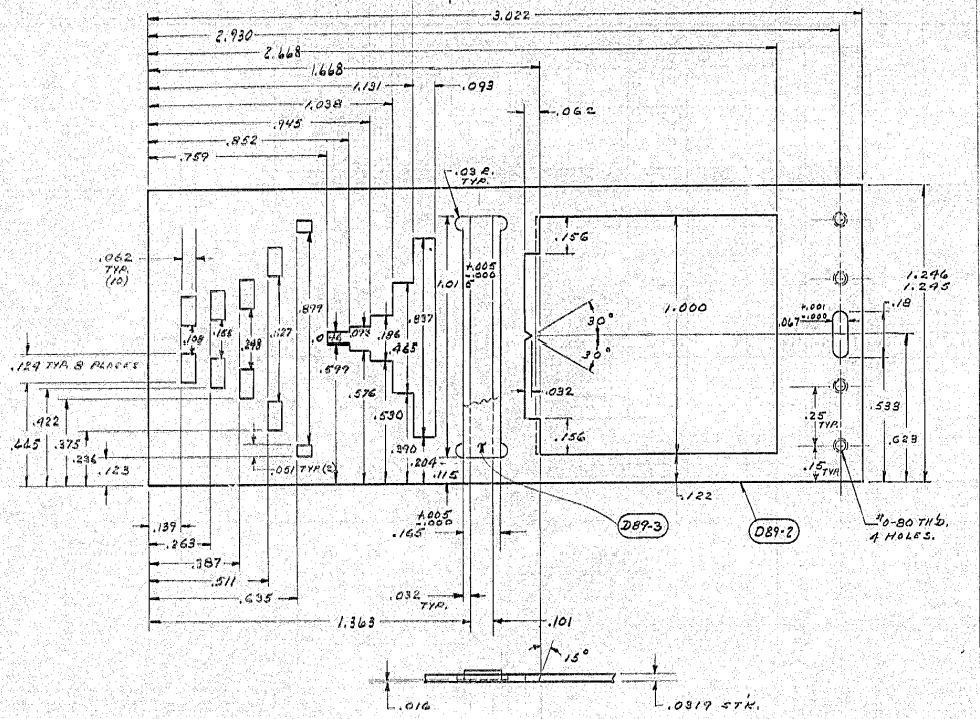
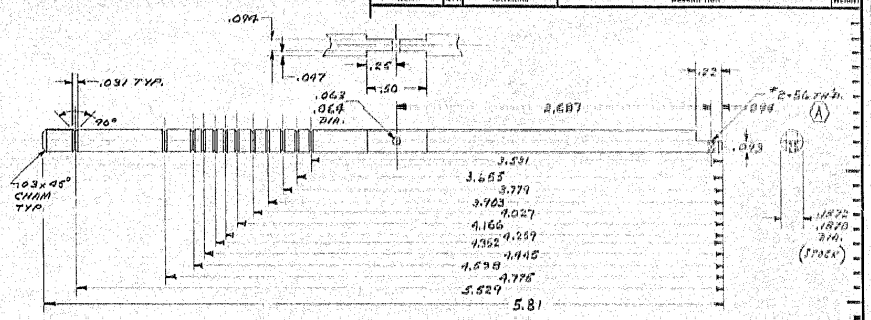


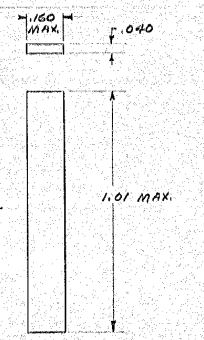
D89-1 COMPARISON MASK WITH NEUTRAL DENSITY STEP WEDGE
1 REQ'D.
MAT'L. GRADE "A" SPRING PHOSPHOR BRONZE ALLOY #351
FINISH: OPTICAL BLACK CHEMICALLY EXCEPT POLISH AND ALUMINIZE NEAR SIDE.
SCALE: 4 TIMES SIZE.

BILL OF MATERIAL

ITEM	QTY.	MATERIAL	DESCRIPTION	WEIGHT



D89-4 DECKER PIVOT ROD
1 REQ'D.
MAT'L. PIC #18-9 STAINLESS STL. PREC. GROUND SHAFTING
SCALE: 2 TIMES SIZE



NOTE: PROVIDE 8 EQUALLY SPACED STEPS BEGINNING WITH CLEAR AND TERMINATING WITH APPROX. 1% TRANSMISSION IN THE VISIBLE REGION.

D89-3 NEUTRAL DENSITY STEP-WEDGE
1-REQ'D.
MAT'L. SLIDE GLASS
SCALE: 4 TIMES SIZE

FOR ASSEMBLY SEE 2075.01-D56

LET.	REVISION	KOR	DATE	BY
A	#2-56 THD. WAS #2-64 THD.	DAGS	2-22-70	

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
ALL SURFACES TO HAVE 125 FINISH UNLESS OTHERWISE NOTED.

KITT PEAK NATIONAL OBSERVATORY
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84 INCH TELESCOPE
REF. NO. 2091
NAME: IMAGE TUBE SPECTROGRAPH DETAILS SLIT MECHANISM
SCALE: NOTED
PRINT ISSUED

DESIGNED BY	DATE	APPROVED BY	DATE
DRAWN BY	DATE	APPROVED BY	DATE
CHECKED BY	DATE	APPROVED BY	DATE
CHECKED BY	DATE	APPROVED BY	DATE

DRAWING NUMBER: 2075.01 D89 REV. A

(A)

16/64 DIETERICH-POST CLEARPRINT 1000-80