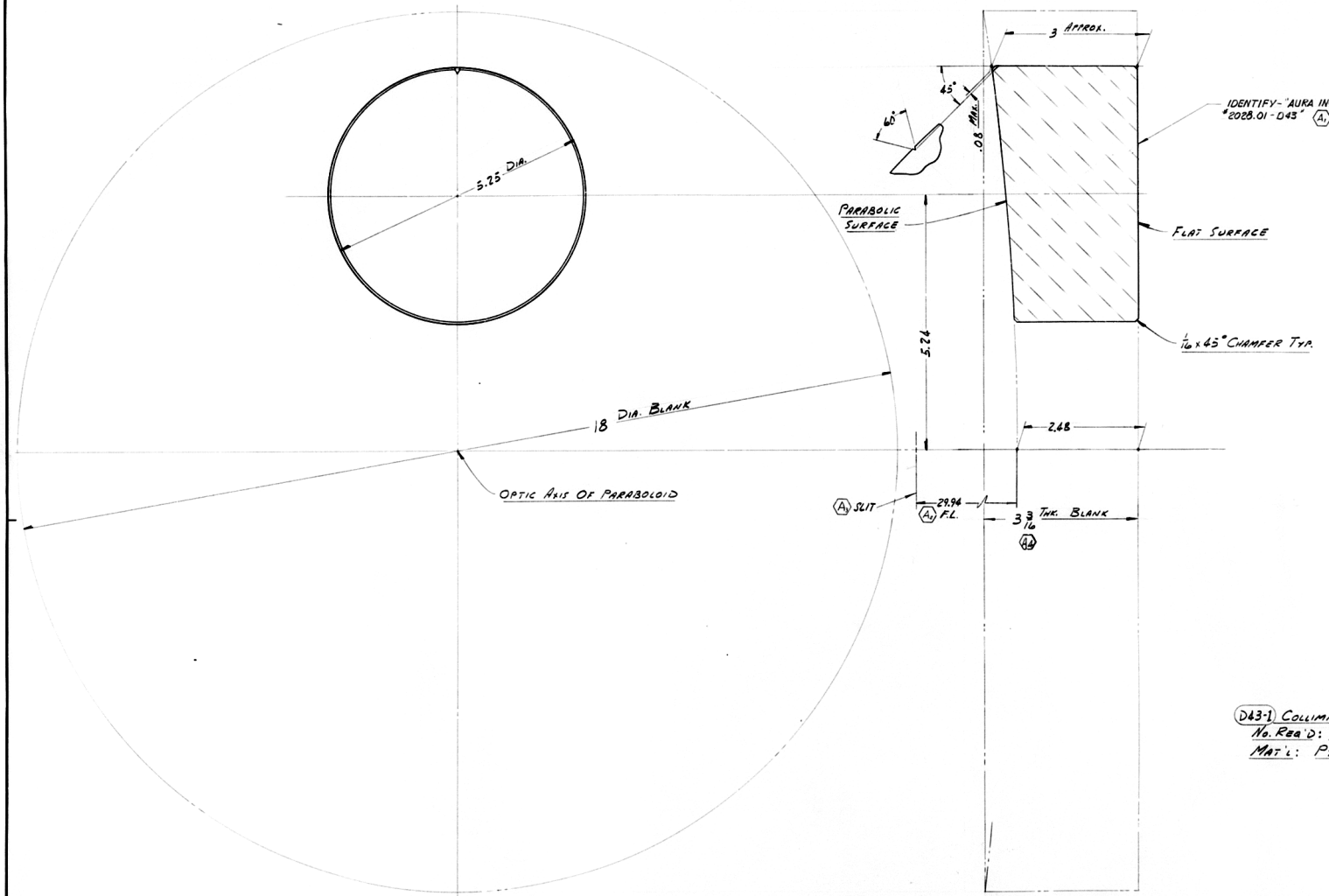
BILL OF MATERIAL					
ITEM	DWG. NO.	QTY.	MATERIAL	DESCRIPTION	WEIGHT
D43-1		1	PYREX OR EQUAL	5.25 DIA. x 3" THK. (MADE FROM 18 DIA. x 3 3/16 THK. BLANK) A4	

NOTE: SIZES OF MATERIAL LISTED DO NOT INCLUDE STOCK ALLOWANCE FOR MACHINING AND CUTTING OFF EXCEPT AS NOTED. THE SIZE SPECIFIES THE MATERIAL REQUIRED FOR ONE PIECE ONLY. QUANTITIES NOTED ARE THE TOTAL NUMBER REQUIRED.



D43-1 COLLIMATOR MIRROR
No. REQ'D: 1
MAT'L: PYREX OR EQUAL

REF. FILE 2090

REMOVE ALL BURRS & SHARP EDGES UNLESS OTHERWISE SPECIFIED

TOLERANCES UNLESS OTHERWISE NOTED:
DECIMAL 00.00 ±.010 .000 ±.005 ANGLES ± 1/2°
FRACTIONAL — FABRICATION: UP TO 10" ± 1/16; 10" TO 50" ± 1/8; 50" & OVER ± .25; ⊥ .005"/INCH — MACHINING: UP TO 10" ± .015; 10" TO 50" ± .030; 50" & OVER ± .050; ⊥ .005"/INCH
MACHINED SURFACES ARE FINISHED TO 125 UNLESS OTHERWISE SPECIFIED.

QUANT.	PRINT NEEDED	DATE

NO.	REVISION	ECA	DATE	BY
A @ 3 3/16	THICKNESS WAS 3 3/4 - 2 PLACES	0080		
A @	ADDED THE WORD "SLIT"	0080	7-8-72	GC
@	ADDED F.L. TO 29.94		12-12-72	LGB
@	IDENTIFY NOTE ADDED			

FOR NEXT ASS'Y SEE 2028.01-E2-1

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

84" TELESCOPE -- CASSEGRAIN SPECTROGRAPH

DRAWN BY R. E. MARSHALL 7-8-72
TRACING BY PETRI 7-12-72
APPROVED BY [illegible] 7/14/72

NAME COLLIMATOR MIRROR
SCALE FULL
DRAW. NUMBER 2028.01-D43
REV. A