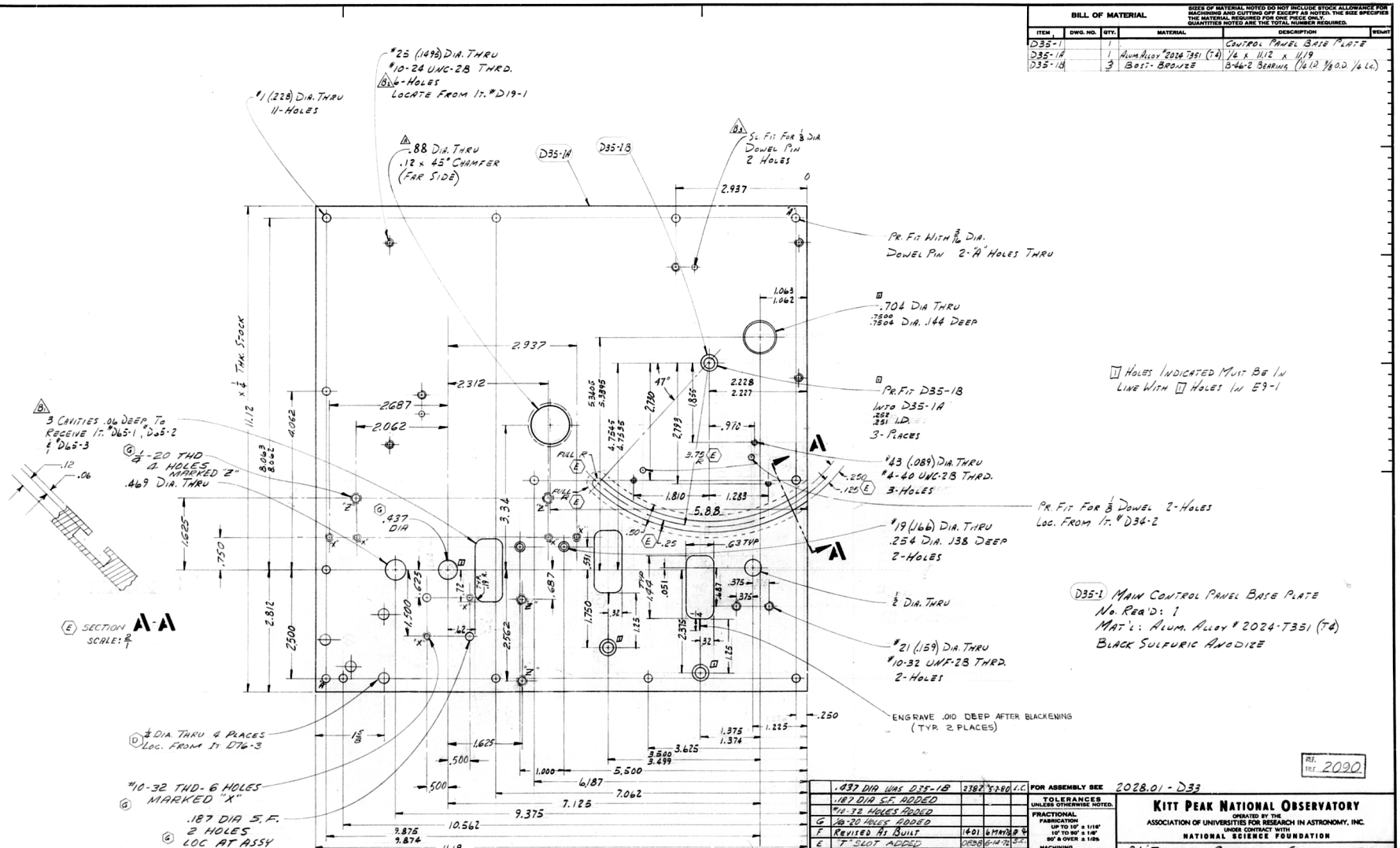


BILL OF MATERIAL				SIZES OF MATERIAL NOTED DO NOT INCLUDE STOCK ALLOWANCE FOR MACHINING AND CUTTING OFF EXCEPT AS NOTED. THE SIZE SPECIFIES THE MATERIAL REQUIRED FOR ONE PIECE ONLY. QUANTITIES NOTED ARE THE TOTAL NUMBER REQUIRED.	
ITEM	DWG. NO.	QTY.	MATERIAL	DESCRIPTION	WEIGHT
D35-1		1		CONTROL PANEL BASE PLATE	
D35-1A		1	ALUM ALLOY #2024 T351 (T4)	1/4 x 11.12 x 11.19	
D35-1B		3	BOST-BRONZE	B-46-2 BEARING (1/4 I.D. 3/8 O.D. 1/4 LG.)	

Ⓘ HOLES INDICATED MUST BE IN LINE WITH Ⓘ HOLES IN E9-1

D35-1 MAIN CONTROL PANEL BASE PLATE
No. REQ'D: 1
MAT'L: ALUM. ALLOY #2024-T351 (T4)
BLACK SULFURIC ANODIZE

	.437 DIA WAS D35-1B	2382	5-28-80	J.C.	
	.187 DIA S.F. ADDED				
	#10-32 HOLES ADDED				
G	1/4-20 HOLES ADDED				
F	REVISED AS BUILT	1601	6 MAY 76	D.C.	
E	"T" SLOT ADDED	DR38	6-14-74	J.C.	
D	ADDED 4 1/4 DIA HOLES		3 MARCH 71	W.B.	
C	REVISED AS BUILT		23 DEC 67	E.A.R.	
B3	ADDED 3/8 DIA. 2-HOLES		19 MAY 67	E.A.R.	
B2	6 HOLES WAS 4 HOLES		25 AUG 66	E.A.R.	
B1	ADDED 3 CAVITIES				
A	ADDED .75 DIA. THRU				
QUANT.	PRINT RECORD DATE	NO.	REVISION	ECR	DATE	BY

FOR ASSEMBLY SEE 2028.01 - D33

TOLERANCES UNLESS OTHERWISE NOTED.
FRACTIONAL
FABRICATION
UP TO 10" ± 1/16"
10" TO 50" ± 1/8"
50" & OVER ± 1/25
MACHINING
UP TO 18" ± .015
18" TO 50" ± .020
50" & OVER ± .050
DECIMAL
00.00 ± .010
00.000 ± .003
ANGLES
± 0°-15'
UNLESS OTHERWISE NOTED SURFACES MARKED √ TO HAVE "√" FINISH

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

NAME: MAIN CONTROL PANEL BASE PLATE
SCALE: 1/1 & NOTED
PRINT ISSUED

DESIGNED BY	DATE	APPROVED BY	DATE
L.C. MORFILL	10-26-67	ECP	11 Nov 67
DRAWN BY	DATE	APPROVED BY	DATE
PATTI	5-12-67	ECP	11 Nov 67
CHECKED BY	DATE	APPROVED BY	DATE
E.A.R.	5-12-67	[illegible]	11-26-67

DRAWING NUMBER: 2028.01 -D35
REV.: G

REF. TEL. 2090.