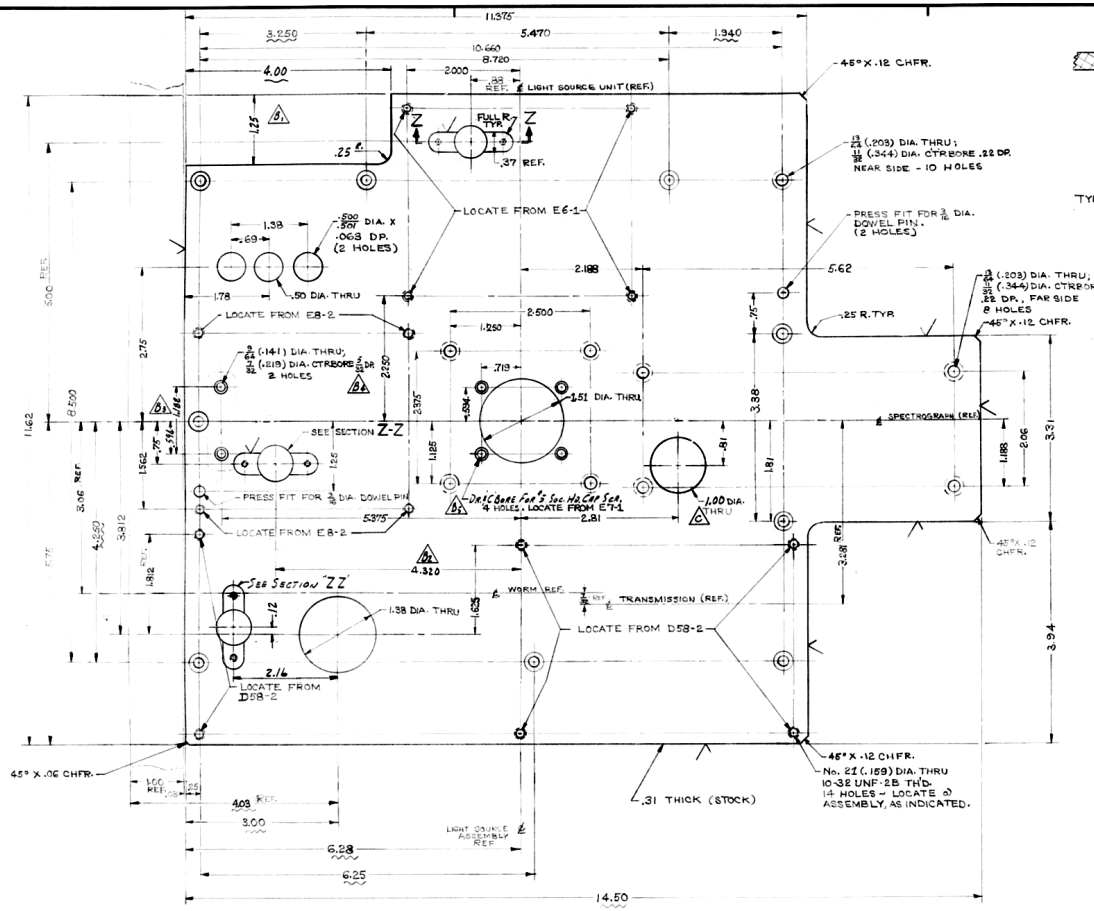
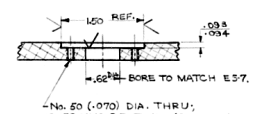




SECTION Z-Z
SCALE: FULL SIZE
TYPICAL - 3 PLACES.

BILL OF MATERIAL					
ITEM	NO.	QT'Y	MATERIAL	DESCRIPTION	WEIGHT
D55-1		1	2024-T4 ALUMINUM	.31 X 11.62 X 14.50	3.6#

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

NOTE: BREAK ALL COR'S ℄ EDGES .01

D55-1 BASE PLATE
(FOR COMPARISON LIGHT SOURCE ASSEMBLY)
MAT'L.- 2024-T4 ALUMINUM
1 REQ'D.
FINISH: BLACK SULFURIC ANODIZE
SCALE FULL SIZE

FOR ASSEMBLY, SEE DWG. NO. 2028.01-E1

QUANT.	PART RECORD	DATE	NO.	REVISION	DATE	BY
			C	1.00 DIA. THRU WAS .75 DIA. THRU	3/MAR 82	P
			B ℄	DR. & C'BORE FOR 3/8 SOC. HD. CAP SCR. WAS TWO DIA. THRU		
			B ℄	3/32 DEEP WAS 7/32 DEEP		
			B ℄	ADDED .594 & 1.188 DIM.		
			B ℄	4.320 DIM. WAS 4.38	28 Nov 65	PETRIE G.L.C.
			B.	ADDED 1.25 & 6.00 DIM. & .25 R.		
			A	SECTION Z-Z 3 TABS WAS 2-TABS	25 AUG 65	P

TOLERANCES UNLESS OTHERWISE SPECIFIED
DECIMAL .XX ±.010 .XXX ±.005 ANGLES ± 1/2°
FRACTIONAL ± 1/64
MACHINING: UP TO 18" ± .015; 18" TO 36" ± .030; 36" & OVER ± .060
MACHINED SURFACES ARE FINISHED TO 125 UNLESS OTHERWISE SPECIFIED.

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

84-INCH TELESCOPE-CASSEGRAIN SPECTROGRAPH

TOLERANCES UNLESS NOTED: DECIMAL .XX ±.010 .XXX ±.005; FRACTIONAL ± 1/64
DESIGNED BY C.L.C. PECKHAM — DATE 10 OCT 62
DRAWN BY K.H. KIRK — DATE 4-12-65
APPROVED BY [illegible] — DATE 14-6-65
NAME: BASE PLATE FOR COMPARISON LIGHT SOURCE ASSEMBLY
SCALE: FULL SIZE
DWG. NUMBER: 2028.01-D55
REV: C

AZ. FILE 2020