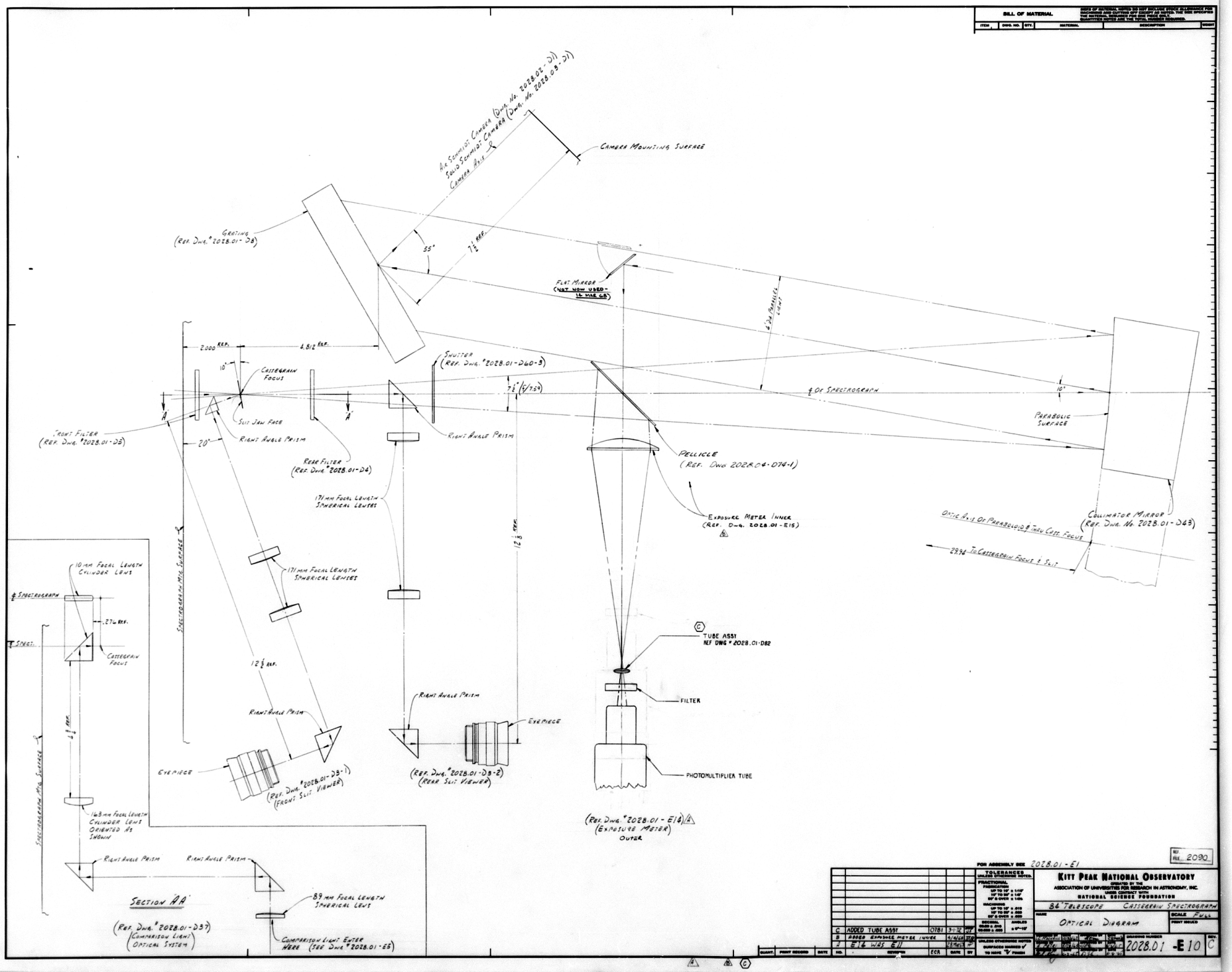


BILL OF MATERIAL					
ITEM	DWG. NO.	QTY.	MATERIAL	DESCRIPTION	WEIGHT

SIZES OF MATERIAL GIVEN DO NOT INCLUDE STOCK ALLOWANCE FOR MACHINING AND CUTTING OFF ENDS!!! AS NOTED. THE SIZE SPECIFIED THE MATERIAL REQUIRED FOR ONE PIECE ONLY. QUANTITIES NOTED ARE THE TOTAL NUMBER REQUIRED.

FOR ASSEMBLY SEE 2028.01-E1

REF FILE 2090

QUANT.	PRINT RECORD	DATE	NO.	REVISION	ECR	DATE	BY
C				ADDED TUBE ASSY	0781	3-12	WF
B				ADDED EXPOSURE METER INNER		4/4/68	WF
J				E16 WAS E11		6/4/68	WF

TOLERANCES UNLESS OTHERWISE NOTED.
FRACTIONAL
UP TO 12" ± 1/32"
UP TO 24" ± 1/16"
24" & OVER ± 1/8"
MACHINED
UP TO 12" ± .010
UP TO 24" ± .020
24" & OVER ± .030
DECIMAL ± .010
MACHINED ± .010
ANGLES ± 0°-15'
UNLESS OTHERWISE NOTED SURFACES MARKED ✓ TO HAVE ▽ FINISH

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

84" Telescope Cassegrain Spectrograph

NAME: Optical Diagram

SCALE FULL

PRINT ISSUED

DESIGNED	DRAWN	TRACED	CHECKED	APPROVED	DRAWING NUMBER
W.F.	W.F.				2028.01 -E10 C