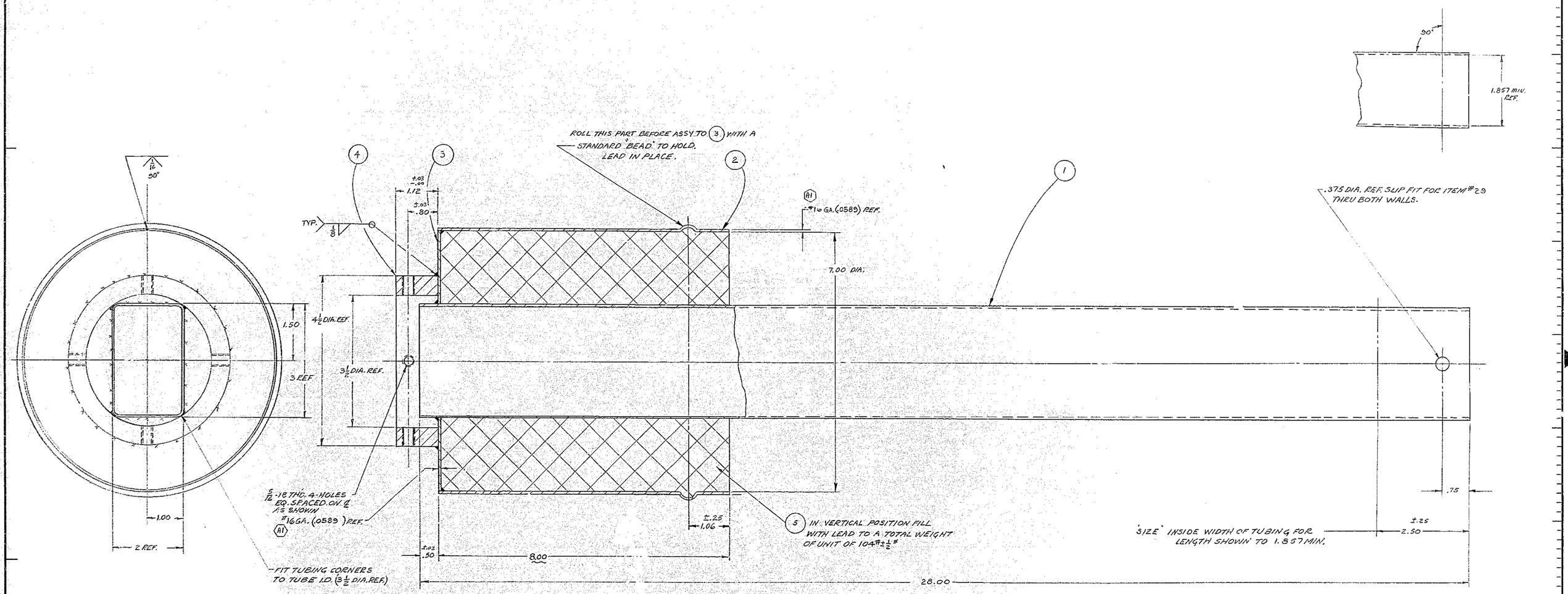
BILL OF MATERIAL

ITEM	QTY.	MATERIAL	DESCRIPTION	WEIGHT
1	1	STEEL	3 x 2 x .065 WALL RECTANGULAR TUBING	
2	1	STEEL	FABRICATED TUBE 7 O.D. x #24 GA. WALL COLD ROLLED STEEL	
3	1	STEEL	BOTTOM PLATE 6.35 OD. x #24 GA. COLD ROLLED STEEL	
4	1	STEEL	4½ OD. x 3½ ID. MECH. SEAMLESS TUBING	
5		LEAD	COMMERCIAL GRADE, 99.9% PURE LEAD (.41#/IN.³)	



FINISH: CADMIUM PLATE PRIOR TO POURING LEAD

ITEM #1

FOR ASSEMBLY SEE 2150.262-E002

LET.	REVISION	ECR	DATE	BY
B	REVISED AS BUILT	0529	8-17-70	L.D. D.L.T.
A	MATERIAL WAS 24 GA (.0239)	0437	2-11-70	[illegible]

TOLERANCES UNLESS OTHERWISE NOTED
DECIMAL DIMENSIONS 00.00 ± .010 00.000 ± .003
FRACTIONAL DIMENSIONS UP TO 18" ± 1/64 18" TO 30" ± 1/32 30" & OVER ± 1/16
BREAK SHARP EDGES .02
ALL SURFACES 125 TO HAVE √ FINISH UNLESS OTHERWISE NOTED.

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

150 IN. STELLAR TELESCOPE — REF. FILE 1173
NAME: COUNTER WEIGHT ARM (KPNO) PRIMARY MIRROR EDGE SUPPORT. — SCALE FULL — PRINT ISSUED

DESIGNED BY	DATE	APPROVED BY	DATE
[illegible]	10-13-69	[illegible]	10-13-69
DRAWN BY	DATE	APPROVED BY	DATE
[illegible]	10-13-69	[illegible]	11-24-69
CHECKED BY	DATE	APPROVED BY	DATE
[illegible]	11-17-69	[illegible]	10-14-69

DRAWING NUMBER 2150.262-E003 — REV. B