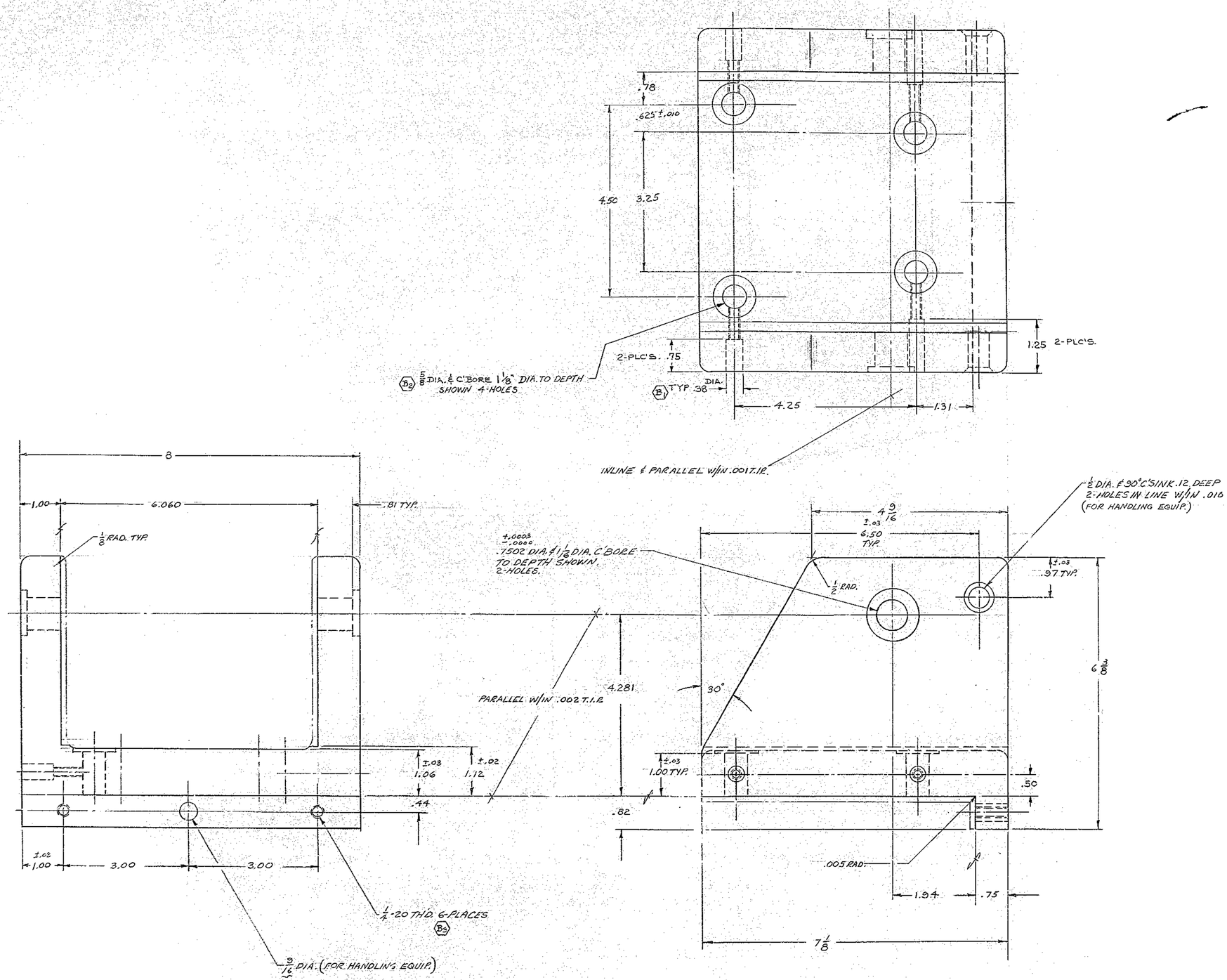
BILL OF MATERIAL				
ITEM	QTY.	MATERIAL	DESCRIPTION	WEIGHT



— NOTE: —

1-UNLESS OTHERWISE NOTED ALL CASTING DIMENSIONS ± 1/16 (A1)

(A2) ALLOW 3/16 AT ALL ⅄ MARKS

CORNER & FILLET RAD 1/4

MAX. DRAFT ANGLE 1 1/2°

MATERIAL: CAST STEEL ASTM A27-65 GRADE 70-40

HEAT TREATMENT: STRESS RELIEVE

FINISH: BLACK OXIDE

ITEM #21

FOR ASSEMBLY SEE 2150.262-E002

LET.	REVISION	ECR	DATE	BY
C	REVISED AS BUILT	0529	8-17-70	L.B. DLB
B	(1) ADDED 4-HOLES, .38 DIA.	0437	4-7-70	DLB WJD
	(2) 5/8 DIA. & C'BORE 1 1/8 WAS 17/32 & C'BORE 1"			
	(3) CHG'D. 1/4-20 HOLES FROM 2 TO 6			
A	(1) CHG'D CASTING TOL. FROM ±1/32 TO ±1/16	0396	12-16-69	DLB WJD
	(2) CHG'D MACH. STOCK FROM 1/8 TO 3/16			

TOLERANCES UNLESS OTHERWISE NOTED
DECIMAL DIMENSIONS .00 ± .010 .00000 ± .003
FRACTIONAL DIMENSIONS UP TO 18" ± 1/64 18" TO 50" ± 1/32 50" & 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: SUPPORT BRACKET PRIMARY MIRROR EDGE SUPPORT — SCALE FULL — PRINT ISSUED

DESIGNED BY	DATE	APPROVED BY	DATE	DRAWING NUMBER	REV.
[illegible]	12-15-69	[illegible]	12-15-69	2150.262-E007	C
DRAWN BY [illegible]	DATE 12-15-69	APPROVED BY [illegible]	DATE 12-15-69		
CHECKED BY [illegible]	DATE 12-15-69	APPROVED BY [illegible]	DATE 12-15-69		

(A1) (A2)

(B2) (B3) (B1)

9/69 DIETZGEN-POST CLEARPRINT 1020