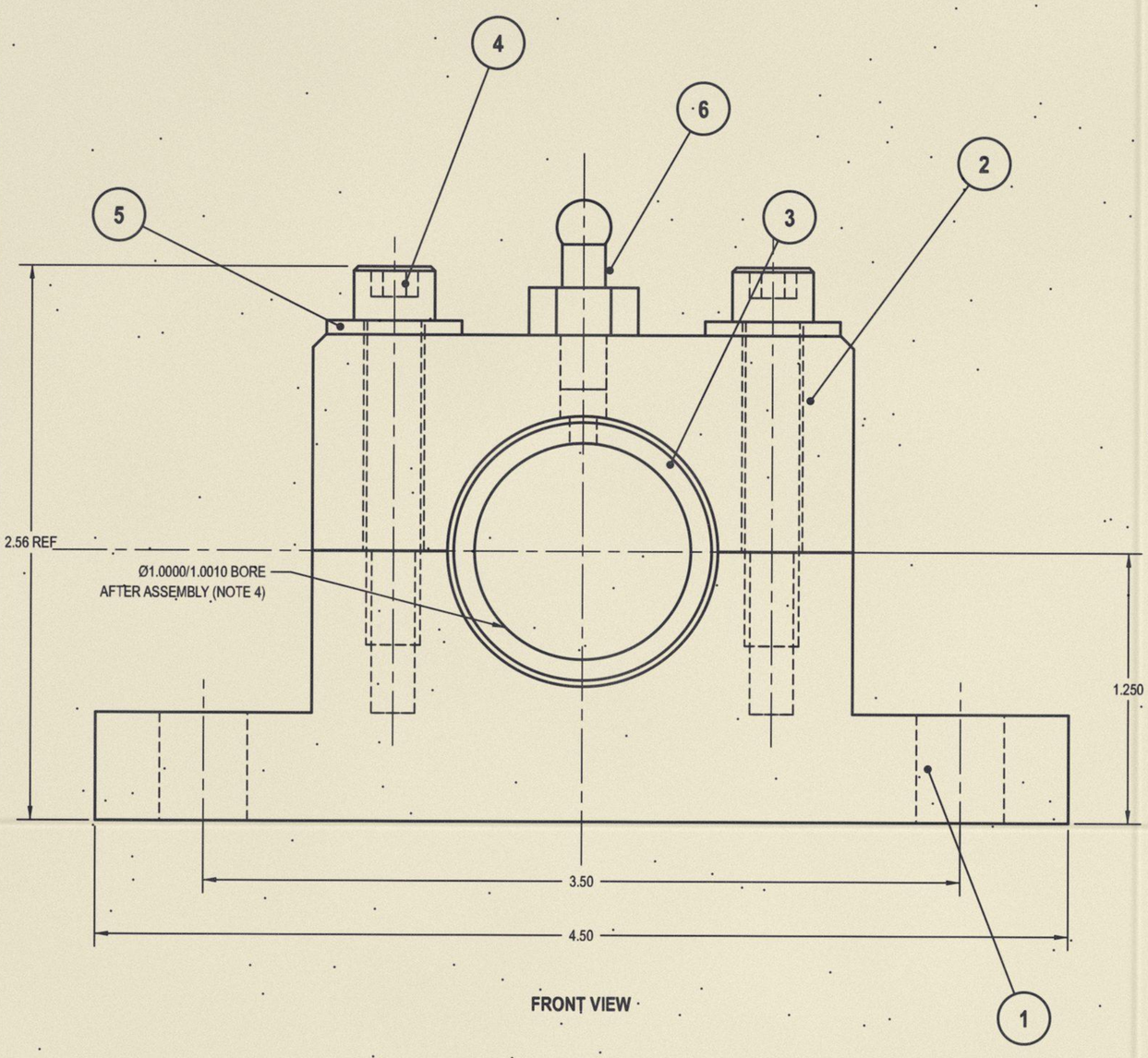
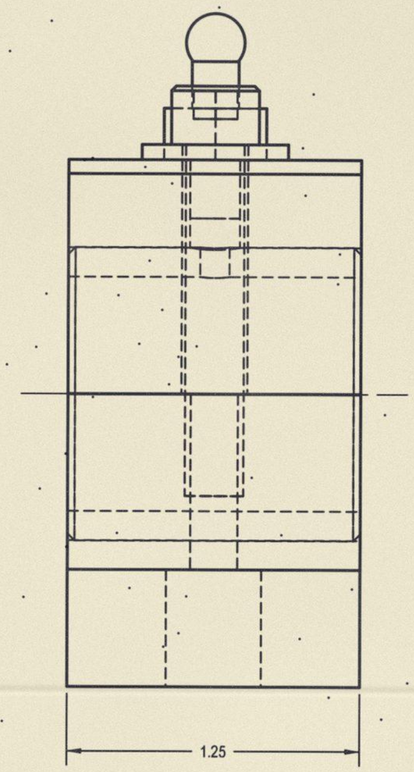
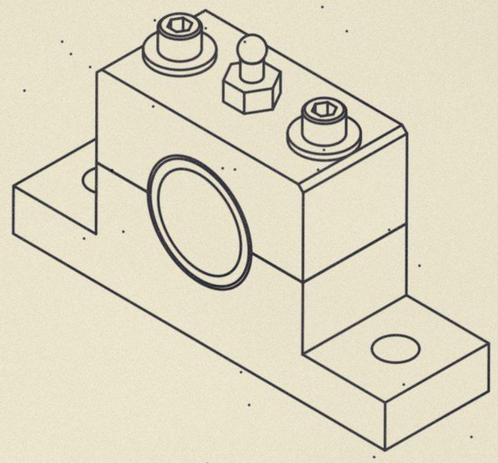
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	3-14-91	R.J.K.
B	ADDED GREASE FITTING, FIND NO 6	9-02-93	P.A.S.



FRONT VIEW



RIGHT SIDE VIEW



ISOMETRIC VIEW

SCALE 1:1

NOTES:

1. INTERPRET DRAWING PER ANSI Y14.5M-1982. THIRD ANGLE PROJECTION.
2. FOR DETAILS OF FIND NO 1, 2 AND 3 SEE SHEET 2.
3. PRESS FIND NO 3 INTO BORE OF FIND NO 1 AND 2 WITH CAP INSTALLED. ALIGN OIL HOLE WITH FIND NO 6.
4. LINE REAM FIND NO 3 AFTER PRESSING TO SIZE SHOWN.
5. TORQUE FIND NO 4 TO 75-80 IN-LB.
6. PACK WITH NLGI NO. 2 LITHIUM GREASE THROUGH FIND NO 6 BEFORE SHIPMENT.
7. ASSEMBLY WEIGHT .88 LB REF.

PARTS LIST				
6	1	HW-GF1428	FITTING, GREASE, 1/4-28 STRAIGHT	STL, ZINC PL
5	2	HW-W250-S	WASHER, FLAT, 1/4 SAE	STL, ZINC PL
4	2	HW-1420-150	SCREW, CAP, SOCKET HD, 1/4-20 UNC X 1.50	ALLOY STL, BLK OX, ASME B18.3
3	1	D-40150-3	BUSHING, PLAIN	BEARING BRONZE C93200
2	1	D-40150-2	CAP, PILLOW BLOCK	ALUM ALLOY 6061-T6
1	1	D-40150-1	BASE, PILLOW BLOCK	ALUM ALLOY 6061-T6
FIND NO	QTY	PART NO.	DESCRIPTION	MATERIAL / SPECIFICATION

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES: .XX ±.01 .XXX ±.005
ANGLES ±0°30'
SURFACE FINISH 125 √ MAX

DRAWN	R.J.K.	3-14-91
CHECKED	D.L.M.	3-20-91
ENGR	P.A.S.	3-22-91

DO NOT SCALE DRAWING

PARTWORK.AI

DEMONSTRATION PRINT

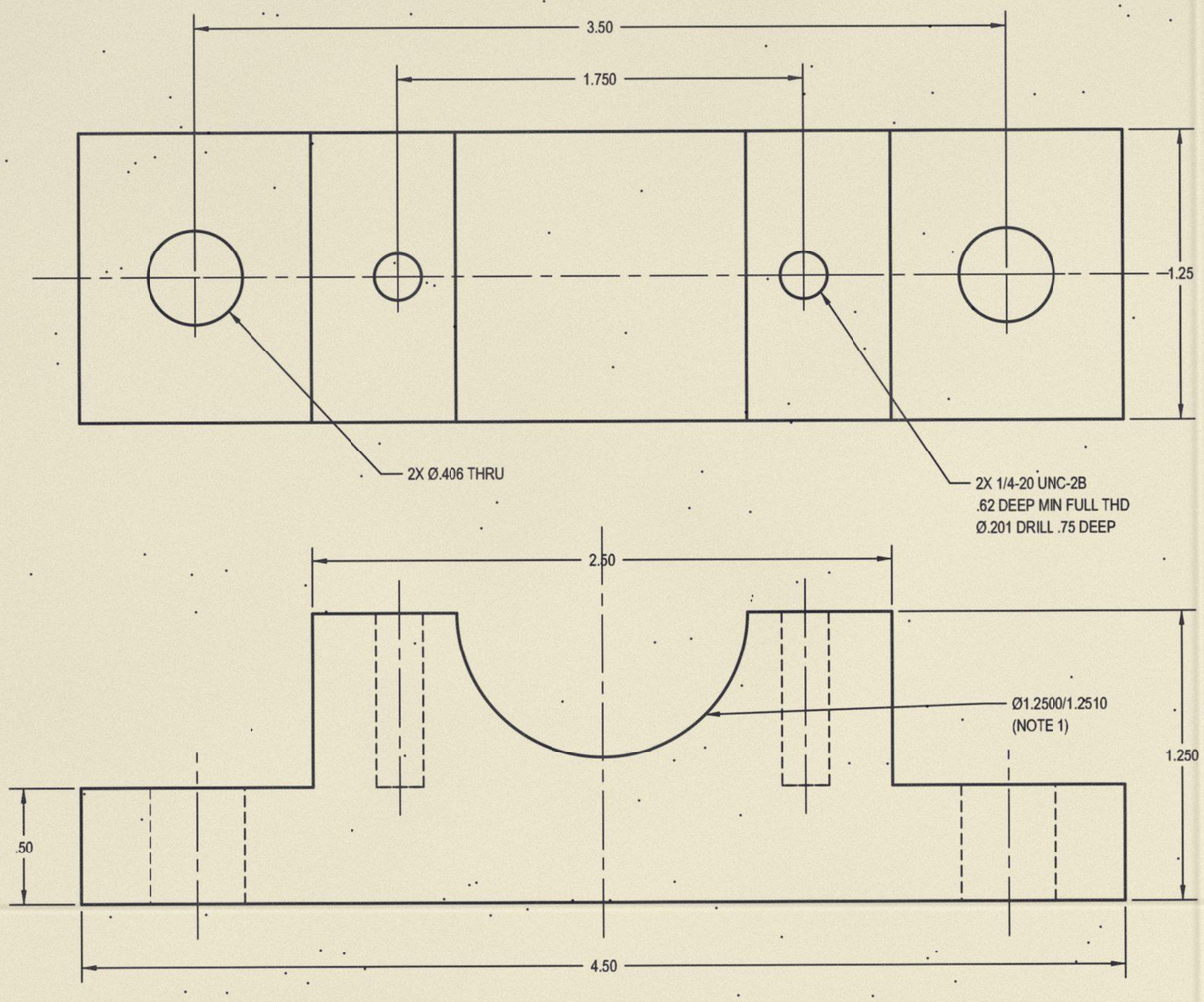
TITLE

PILLOW BLOCK ASSEMBLY, SPLIT

SIZE	DWG NO.	REV
C	D-40150	B

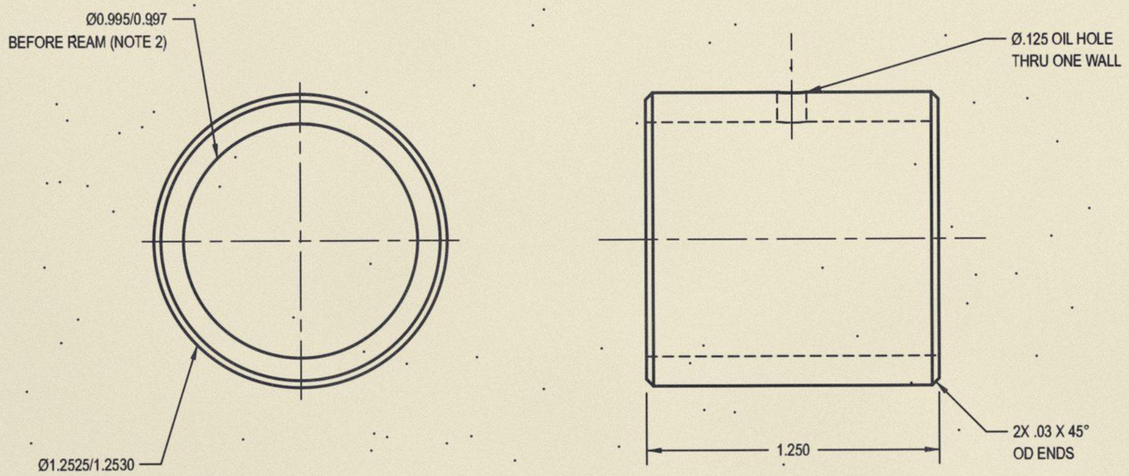
SCALE 2:1 | SHEET 1 OF 2

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	3-14-91	R.J.K.
B	ADDED GREASE FITTING, FIND NO 6	9-02-93	P.A.S.



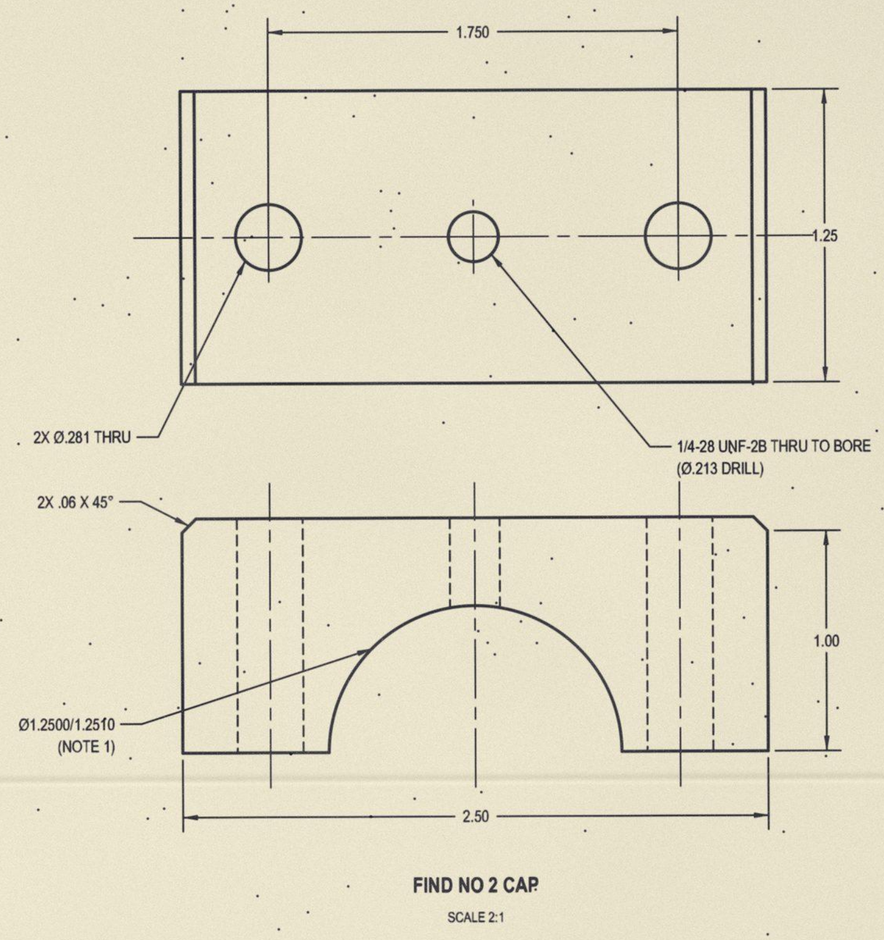
FIND NO 1 BASE

SCALE 2:1



FIND NO 3 BUSHING

SCALE 2:1



FIND NO 2 CAP

SCALE 2:1

NOTES:

1. FIND NO 1 AND 2 ARE A MATCHED SET. FINISH BORE WITH CAP INSTALLED AND SCREWS TORQUED.
2. FIND NO 3 ID IS LINE REAMED AFTER ASSEMBLY, SEE SHEET 1.
3. FIND NO 1 AND 2: CHEMICAL FILM PER MIL-C-5541, CLASS 3. MASK BORE.
4. REMOVE ALL BURRS. BREAK SHARP EDGES .005-.015.
5. PART MARK FIND NUMBER AND "D-40150" ON NON-FUNCTIONAL SURFACE.

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES: .XX ±.01 .XXX ±.005
ANGLES ±0°30'
SURFACE FINISH 125 √ MAX

DRAWN	R.J.K.	3-14-91
CHECKED	D.L.M.	3-20-91
ENGR	P.A.S.	3-22-91

DO NOT SCALE DRAWING

PARTWORK.AI

DEMONSTRATION PRINT

TITLE

PILLOW BLOCK ASSEMBLY, SPLIT

SIZE	DWG NO.	REV
C	D-40150	B

SCALE 2:1 | SHEET 2 OF 2