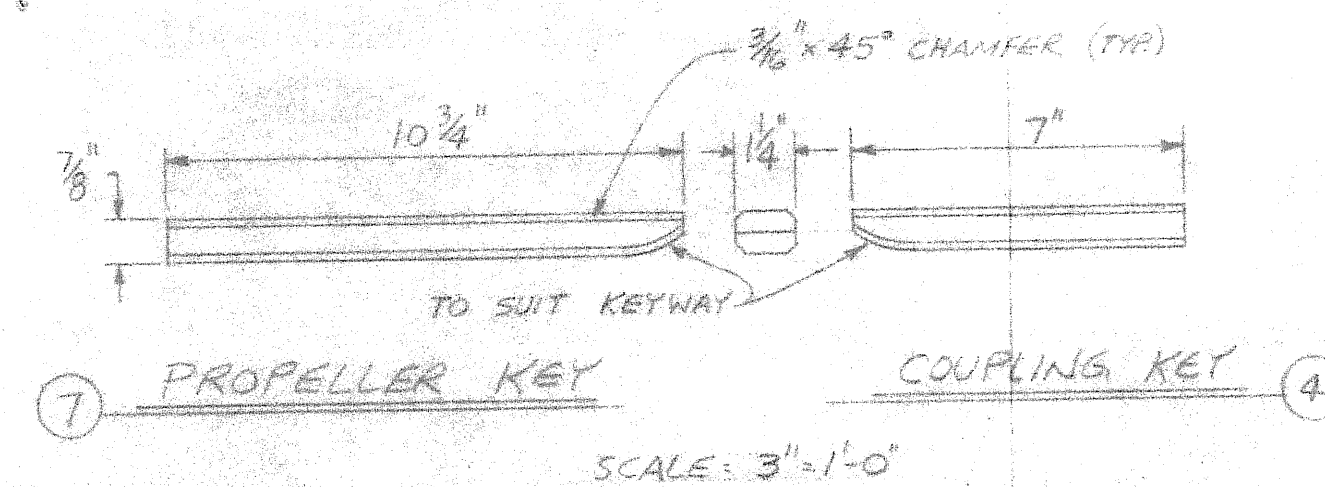
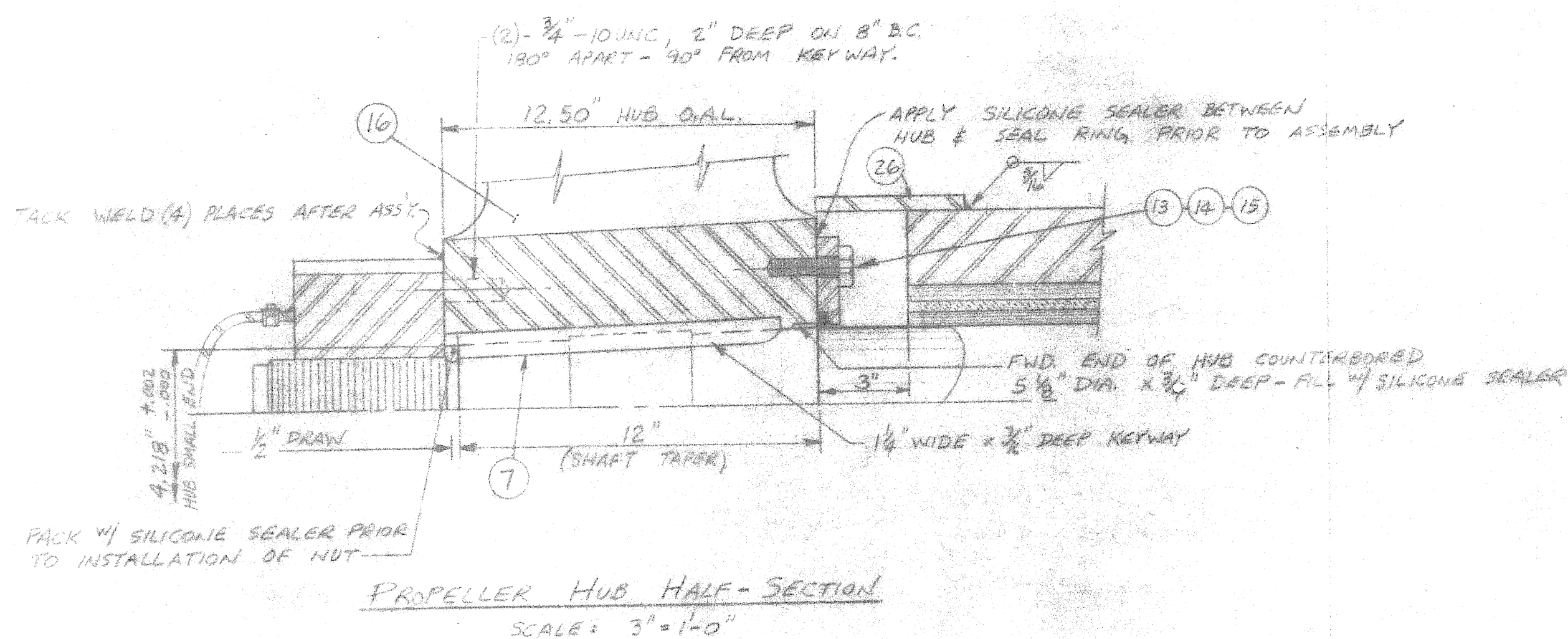
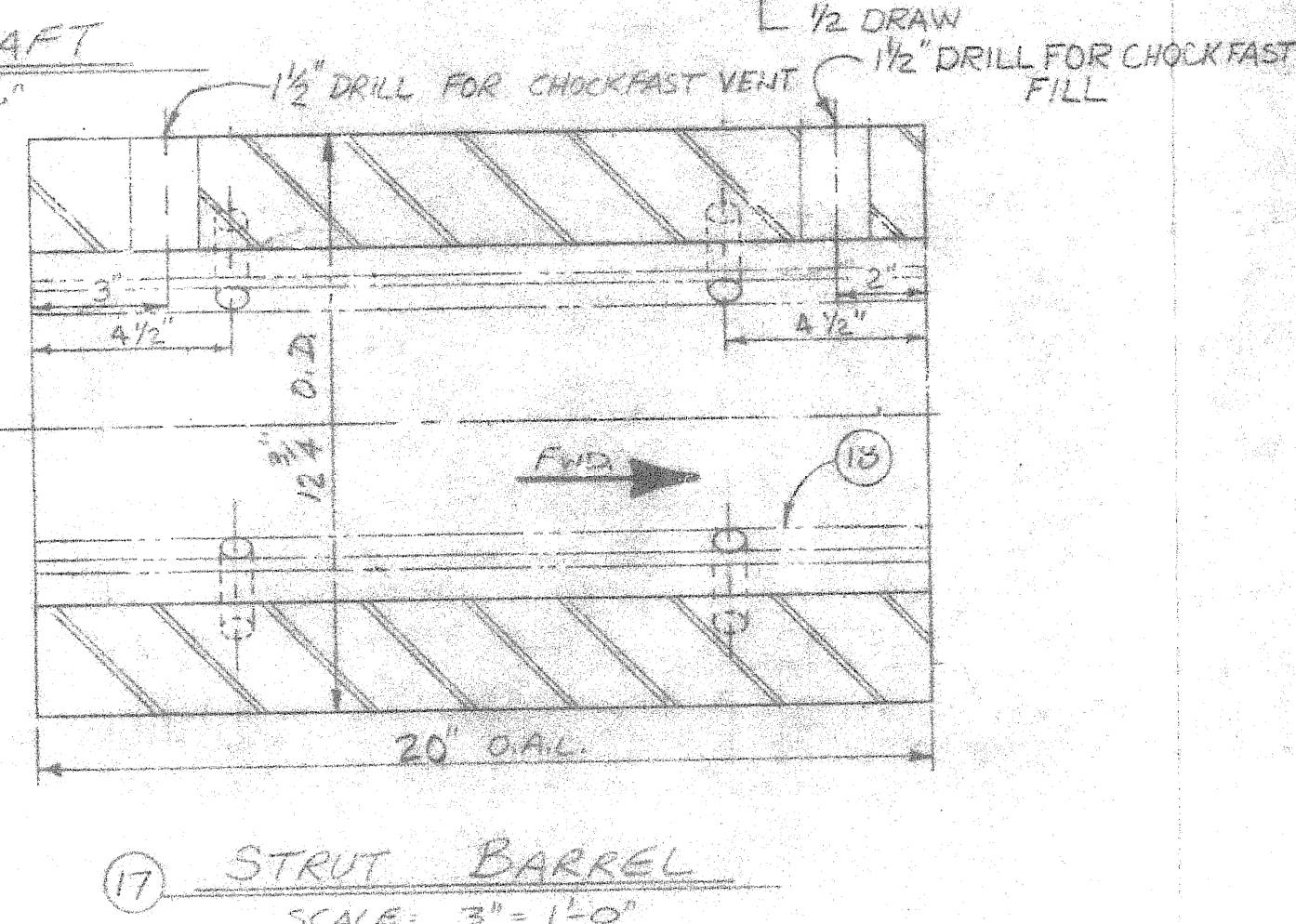
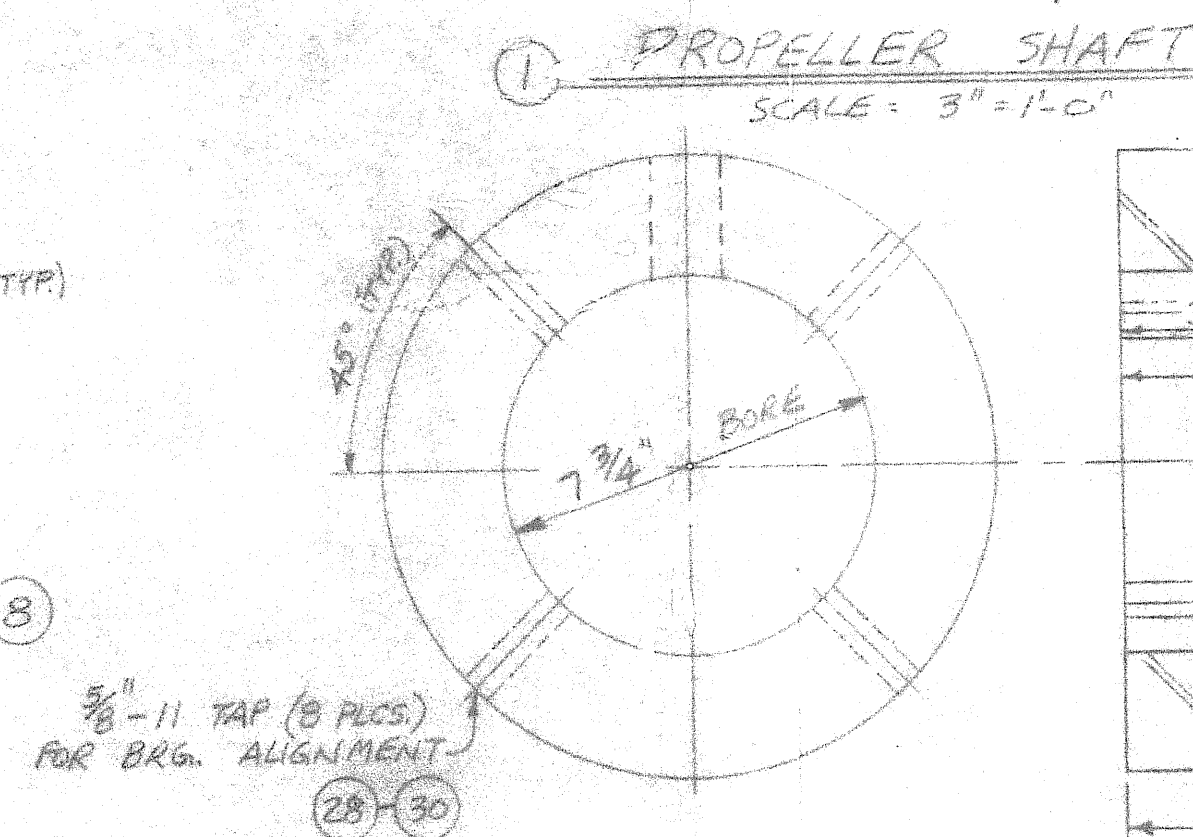
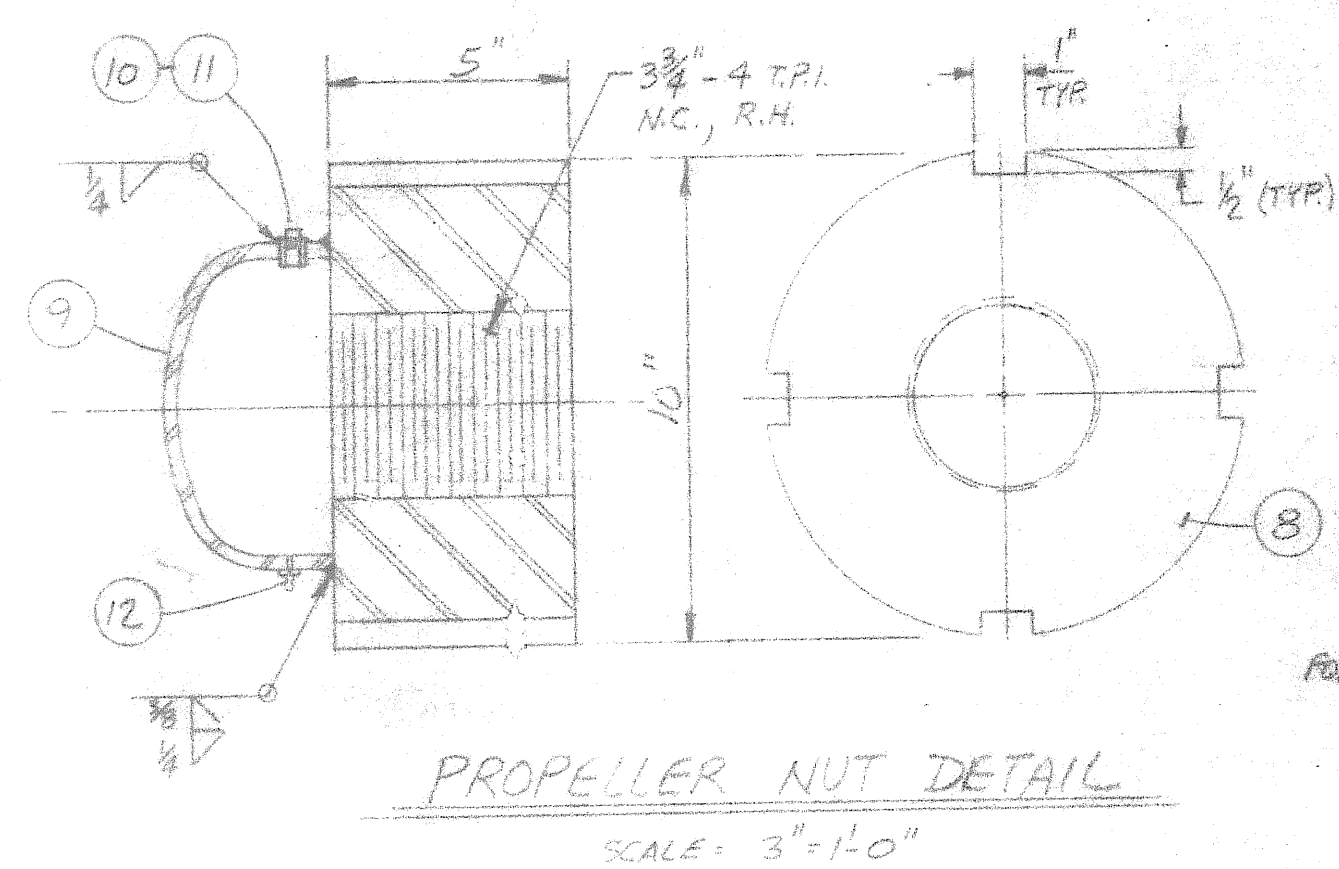
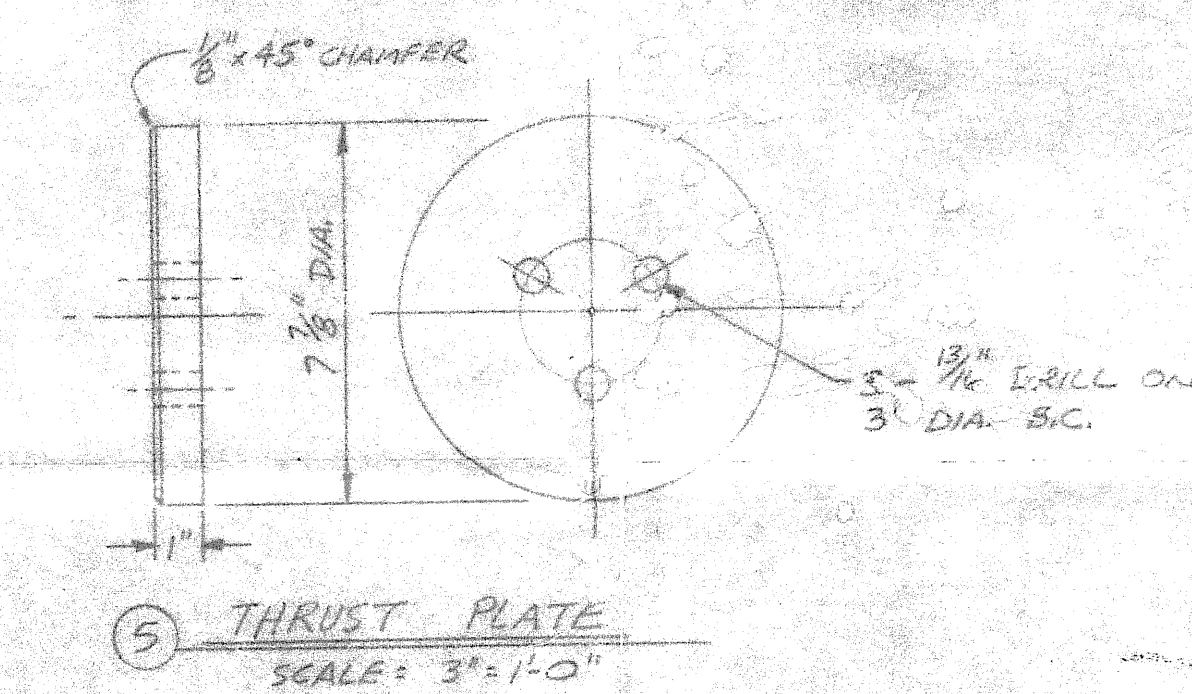
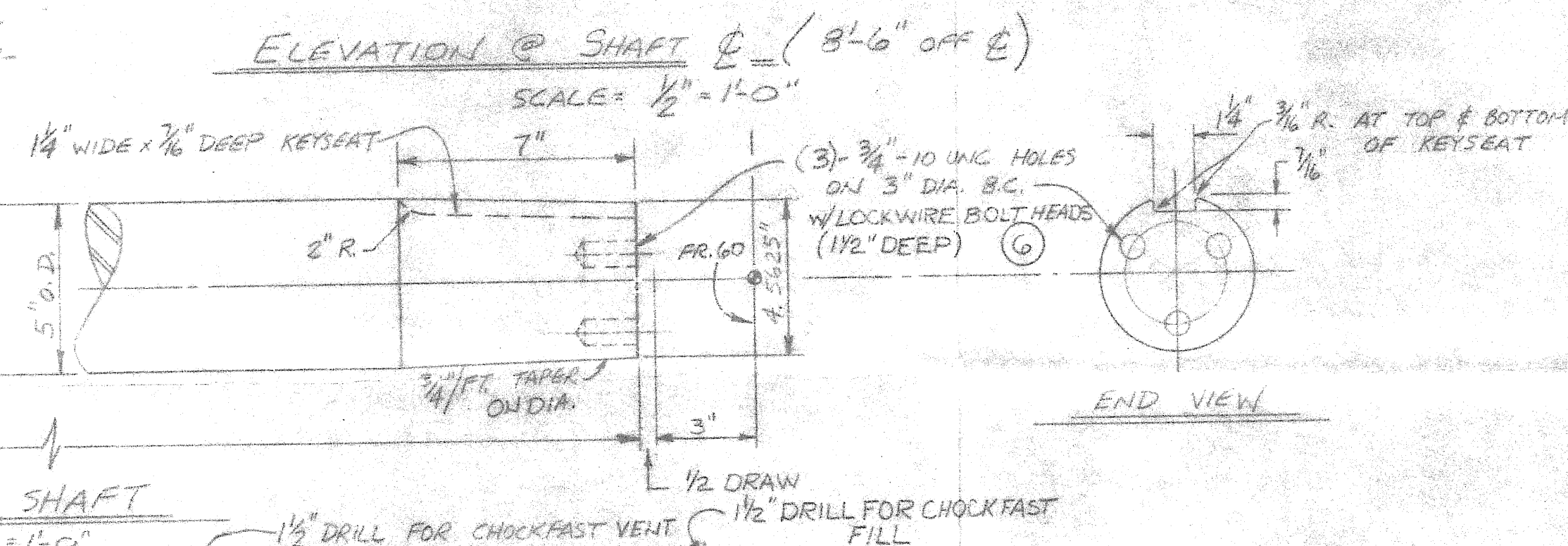
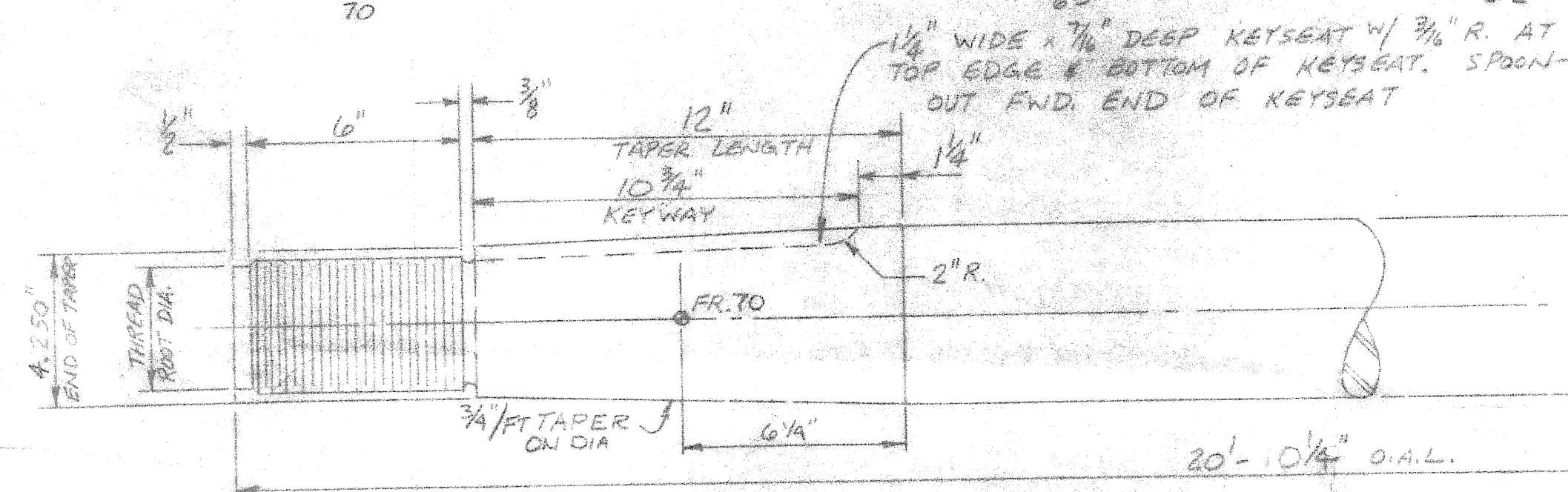
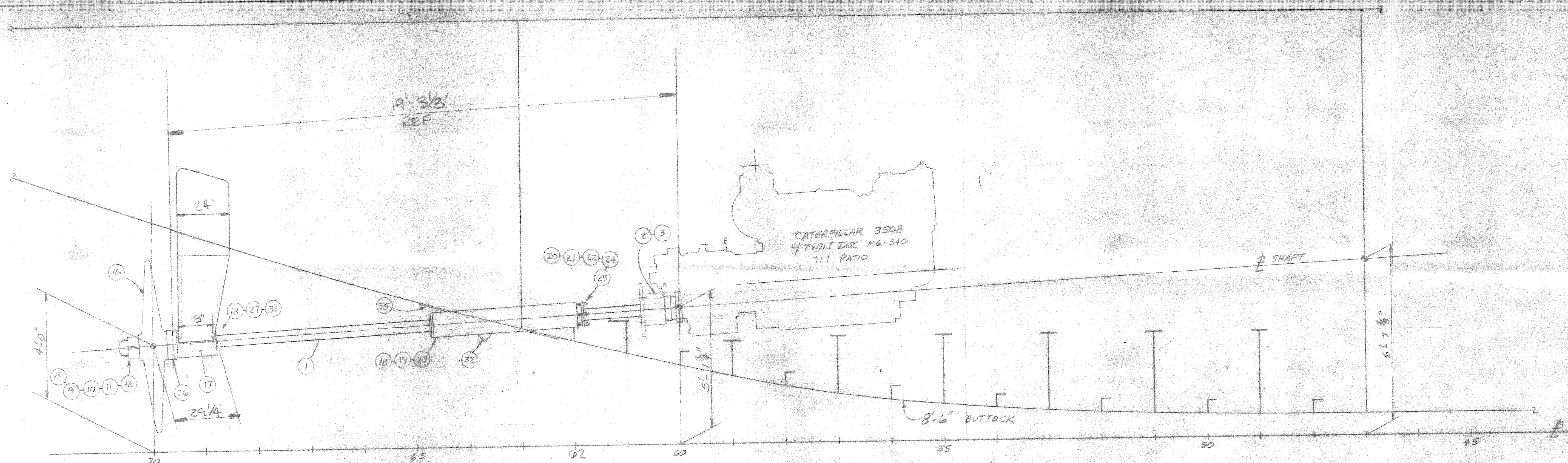




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152'-9" x 38'-11" CRAB BOAT

SHAFTING DETAILS

Homeport Marine Services, Inc.

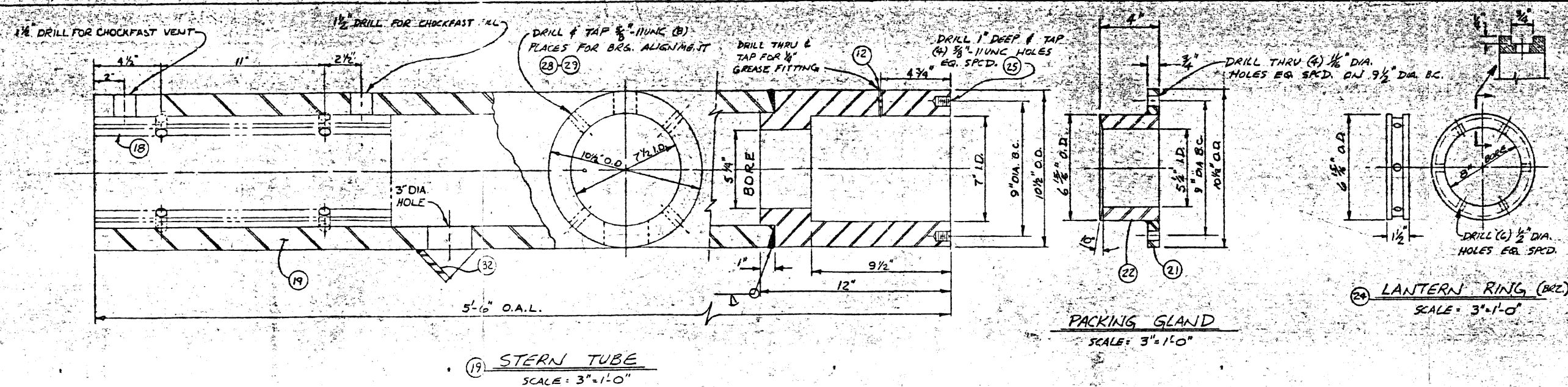
5807 ELDER FERRY ROAD • POST OFFICE BOX 745
MOSS POINT, MISSISSIPPI 39553 801-475-5553

SCALE: 3/4" = 1'-0" DATE: 8-20-91

DRAWN: J. BEACH APP'D:

HULL NO. 1119 DWG. NO. 111-312

DAI JOB # C-3512

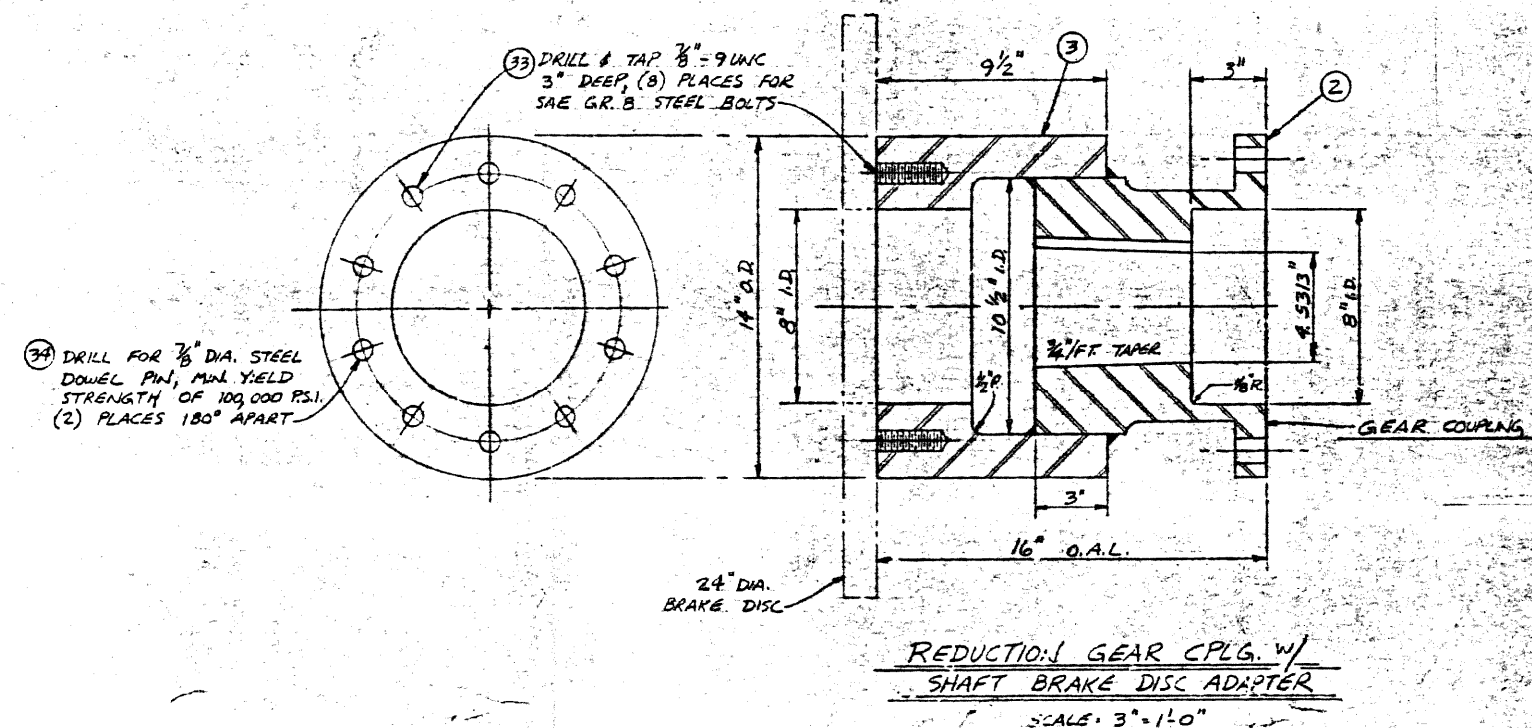


19 STERN TUBE
SCALE: 3"=1'-0"

PACKING GLAND
SCALE: 3"=1'-0"

24 LANTERN RING (BRZ)
SCALE: 3"=1'-0"

BILL OF MATERIALS			
P.C.#	QTY.	DESCRIPTION	ASTM / ANSI
1	2	PROPELLER SHAFT, AQUAMET 17, S.S., 5" DIA. X 20'-9 7/8" O.A.L.	
2	2	COMPANION CPLG., (FURNISHED WITH GEAR)	
3	2	SHAFT BRAKE DISC ADAPTER, 1 1/2" O.D. X 8" I.D. X 7 1/2" LONG MECH. TUBING	A53 GR. B
4	2	COMPANION CPLG. KEY, 1 1/2" WIDE X 3/8" DEEP X 7" LONG A.B.S. KEYSTOCK	SAE 5160 STEEL
5	2	THRUST PLATE, 1" THICK STEEL PL. X 7 1/8" O.D.	A36
6	3	THRUST BOLTS, SAE GR. 5 STEEL, 3/8"-10 UNC X 2 1/2" LONG, FOR UTHWIRE	SAE GR. 5 STEEL
7	2	PROPELLER KEY, 1 1/2" WIDE X 3/8" DEEP X 10 1/2" LONG A.B.S. KEYSTOCK	SAE 5160 STEEL
8	2	PROPELLER NUT, 10" O.D. X 3 1/2" I.D. X 5" LONG MECH. TUBING	A53 GR. B
9	2	PIPE CAP, 6" SCH. 40 BW. BLK. STEEL	A234
10	2	HALF-COUPLING, 1/2"-3000# F.S. SCR'D. BLK.	A105
11	2	PIPE PLUG, 1/2"-300# SCR'D. M.I. BLK.	A191 GR. 1
12	4	GREASE FITTING, 1/2"-ALEMITS OR EQUAL	
13	2	PROPELLER HUB SEAL, O-RING (SUPPLIED W/ PROPELLER)	
14	2	PROPELLER HUB SEAL RING	
15	A/R	CAP SCREWS, HEX HD. S.S.	
16	2	PROPELLER, 78" X 60" MODIFIED PACIFIC (BIRD JOHNSON)	
17	2	STRUT BARREL, 12 3/4" O.D. X 7 1/4" I.D. X 21" O.A.L. MECH. TUBING	A53 GR. B
18	4	BEARING, JOHNSON CODE "FACT", STD. SLEEVE BEARING, 20" O.A.L.	
19	2	STERN TUBE, 11" O.D. X 8" I.D. X 5'-6" O.A.L. MECH. TUBING	A53 GR. B
20	2	PACKING GLAND FLG., 3/4" R X 11" O.D. X 7" I.D. STEEL	A36
21	2	PACKING GLAND BODY, 6 1/8" O.D. X 5 1/4" I.D. X 4" LONG MECH. TUBING	A53 GR. B
22	A/R	PACKING FLAX, 1" SQUARE	
23	2	LANTERN RING, 1 1/2" R X 6 13/16" O.D. X 8" I.D., BRONZE	B62
24	8	STUD BOLTS, STAINLESS STEEL 1/2" NUTS, 3/8"-11 UNC X 6" LONG	
25	2	ROPE GUARD, 1/2" X 5" F.B. X 40" LONG, STEEL	A36
26	16	JACKING SCREWS, 3/8"-11 UNC X 4" LONG HEX HD. BOLTS	
27	16	SET SCREWS, 3/8"-11 UNC X 2 1/2" LONG (STERN TUBE)	
28	16	3" LONG (STRUT BARREL)	
29	2	WATER SCOOP, 6" SCH. 80 PIPE, BLK. SMLS. STL.	A53 GR. B
30	16	BOLTS SAE GR. 8 STEEL, 3/8"-9 UNC X 3 1/2" LONG	
31	4	DOWEL PIN, STEEL, 1/8" DIA. X 4" LONG	
32	2	STERN TUBE DBLR. 1/2" R 5'-6" LONG X 3'-0" WIDE	A36



REDUCTION GEAR CPLG. W/
SHAFT BRAKE DISC ADAPTER
SCALE: 3"=1'-0"

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152'-9" X 38'-16" CRAB BOAT

SHAFTING DETAILS

Homeport Marine Services, Inc.

801 ELDER FERRY ROAD • POST OFFICE BOX 16
MOORE POINT, MISSISSIPPI 39061 TEL: 875-8225

SCALE 3"=1'-0"	DATE 2-23-71
DRAWN J. BEACH	APPD.
FILE NO. 1119	ENG. NO. M-1242-2