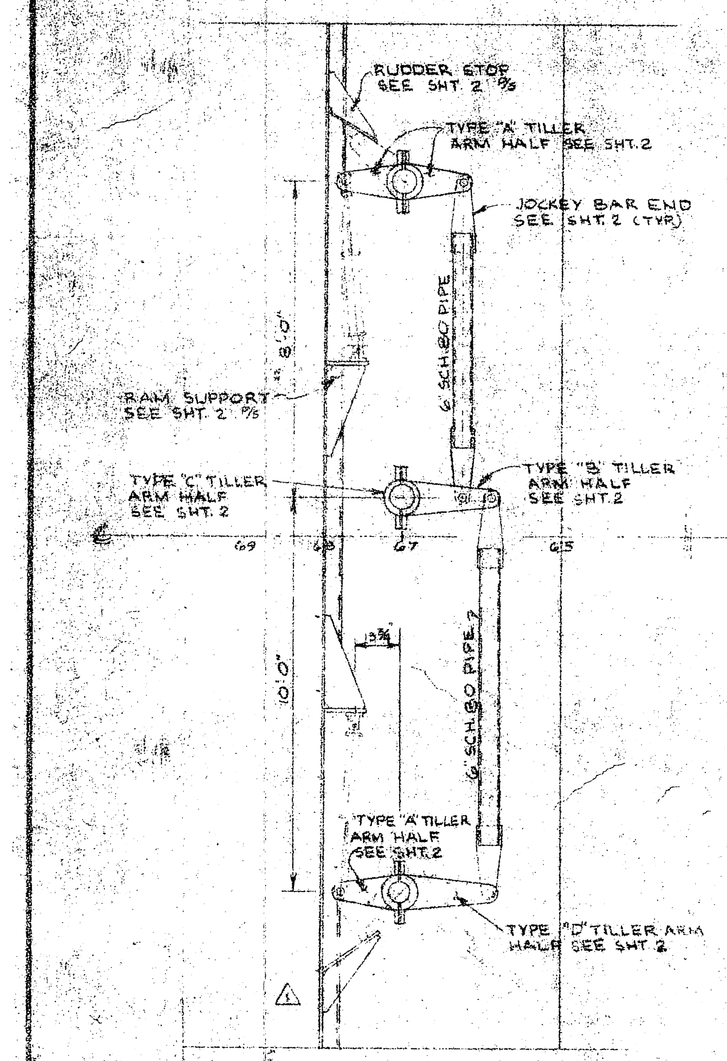
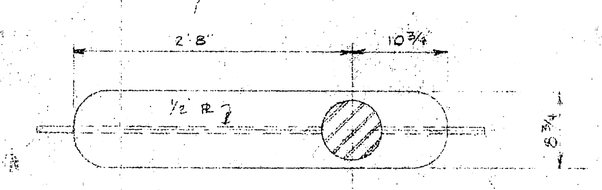
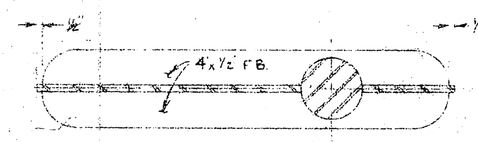
REV. MK.	DESCRIPTION	BY	DATE	APPVD
1	REVISED PER TIDEWATER COMMENTS REV. 0	RJ	6/4/81	AHS
	REV. 1 APPVD. BY ADS 8/31/81			



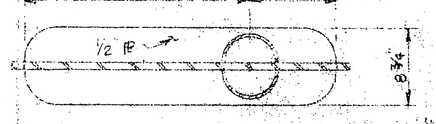
STEERING ARRANGEMENT PLAN
3/8" = 1'-0"



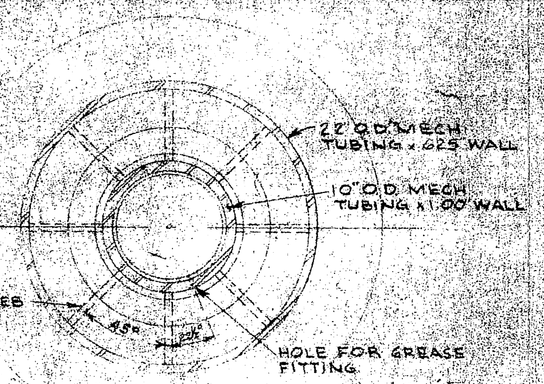
SECTION "A-A"

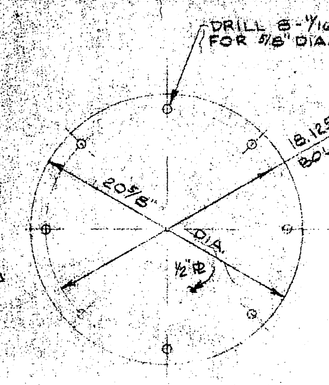


SECTION "B-B"

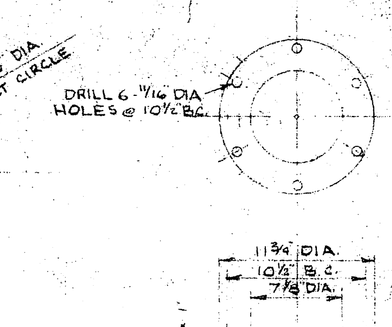


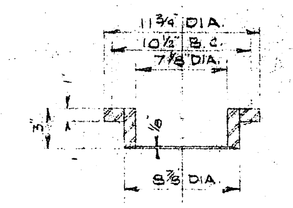
SECTION "C-C"



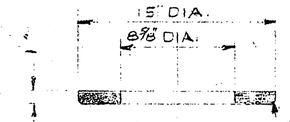


COVER PLATE

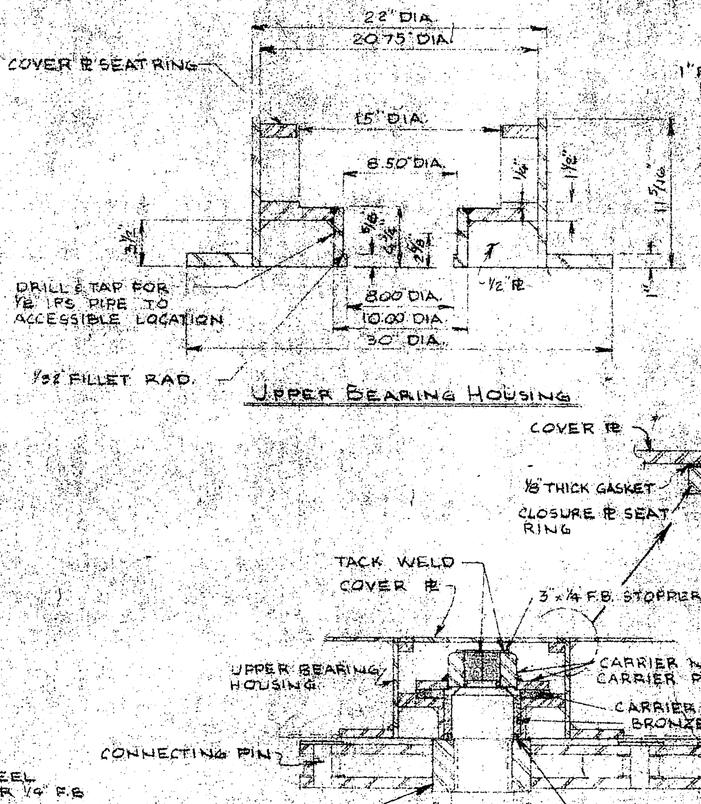




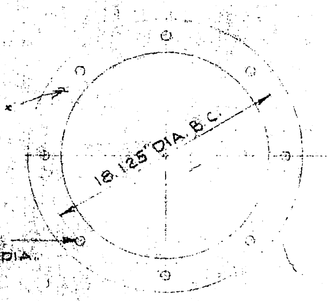
PACKING GLAND STEEL



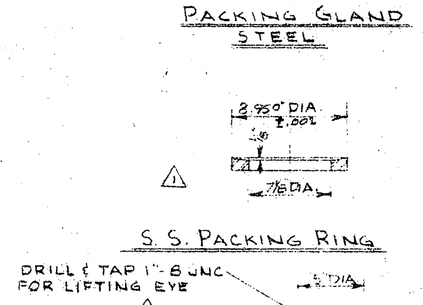
CARRIER BEARING OILON PV80



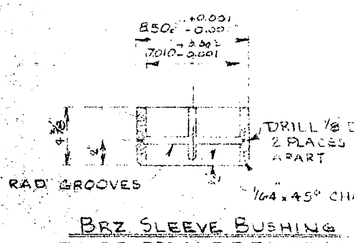
UPPER BEARING HOUSING



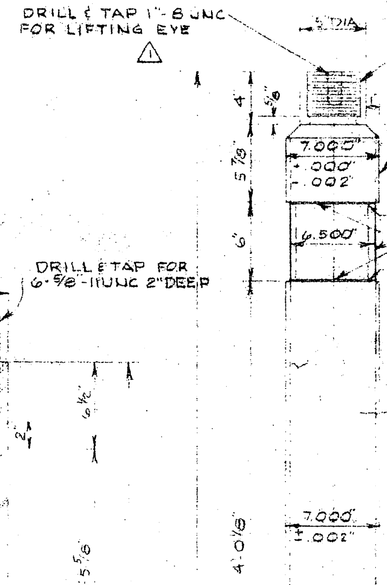
COVER R SEAT RING

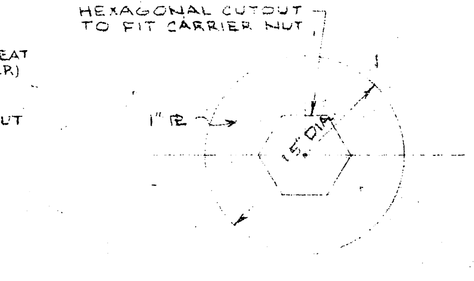


S.S. PACKING RING

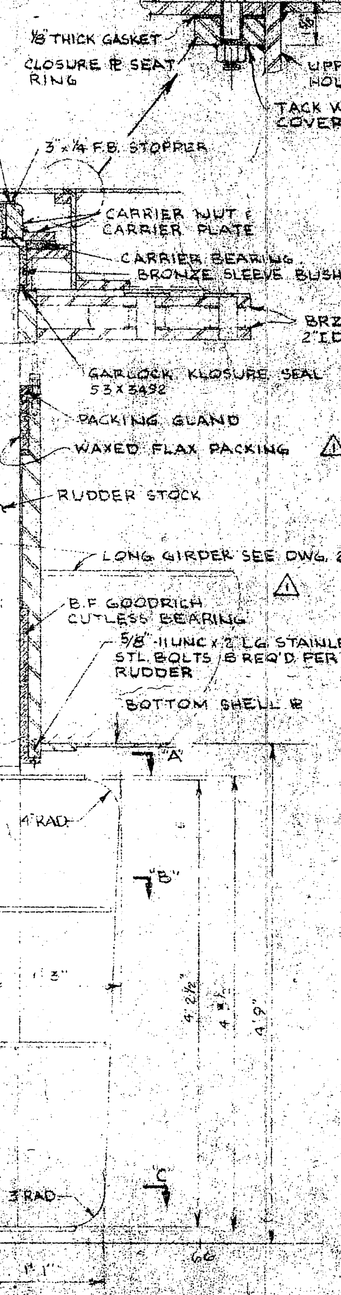


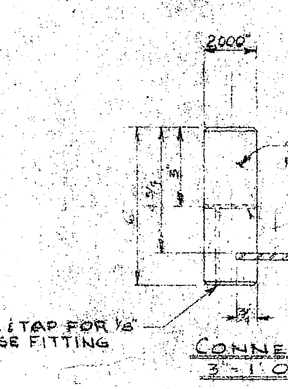
BRZ SLEEVE BUSHING TO BE PRESS FIT TO HOUSING



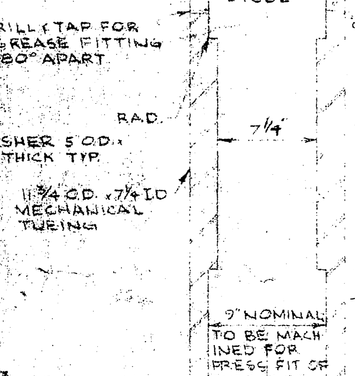


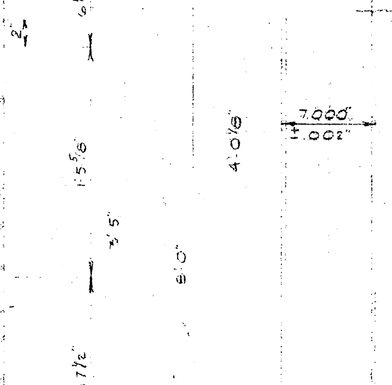
CARRIER R

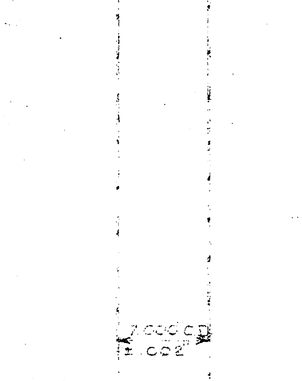




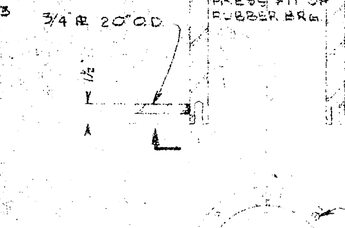
CONNECTING PIN
3"=1'-0"





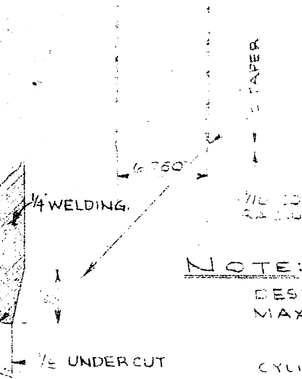


CARRIER NUT



RUDDER TUBE

TILLER KEY ABS. STEEL



NOTE:
DESIGN SPEED (MAX.) 12.0 KNOTS
MAX RUDDER ANGLE 45° 40° TO LIMIT SWITCHES 35° TO STOPS
CYLINDERS TO COMPLY WITH ABS 5.15.11

RUDDER STOCK
ABS GRADE 2 STEEL
SCALE: 1 1/2" = 1'-0"
(TYP FOR ALL DETAILS)

JOURNAL APPLICATION SURFACES TO BE SHOT STAINLESS STEEL LINERS AND MACHINED WITH A POLISHED FINISH (TYP.)

MISSISSIPPI MARINE TOWBOAT CORP. HULL # 90

DESIGN ASSOCIATES, INC.
NAVAL ARCHITECTS MARINE ENGINEERS
NEW ORLEANS, LA.

TIDEWATER MARINE SERVICE

143' x 36' x 10' SEISMIC VESSEL

RUDDER ARRANGEMENT & DETAILS

Drawn: B Gremillion	Date:	Checkd:	
Traced:	Date:	Checked:	
Aprvd:	Date:	Scale: NOTED	
Sheet 1 Of 2	Drawing No. C-2062-11	Revision Mark	1

GX097