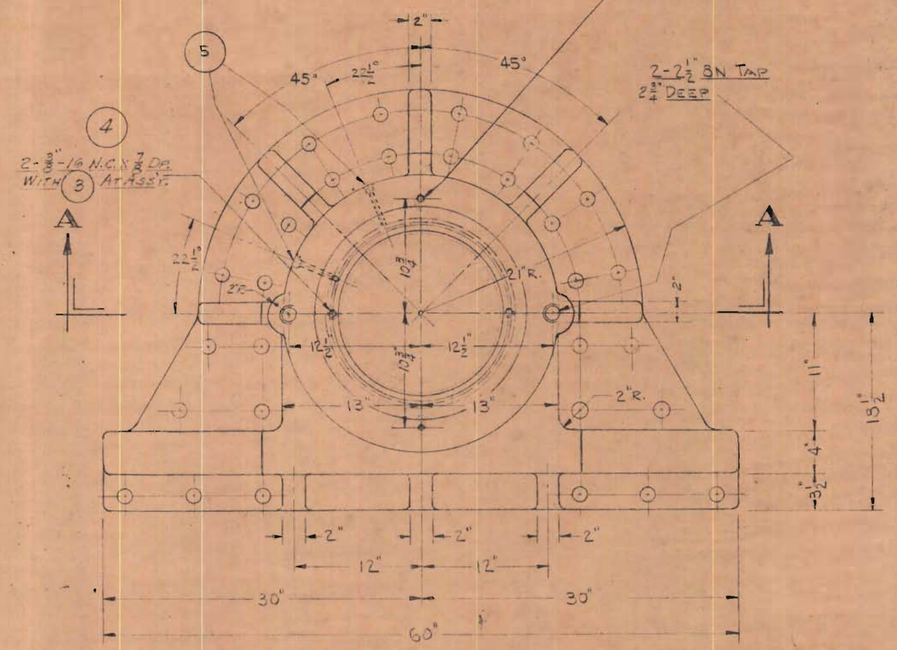
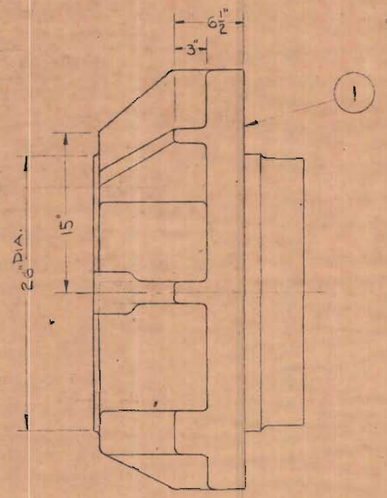
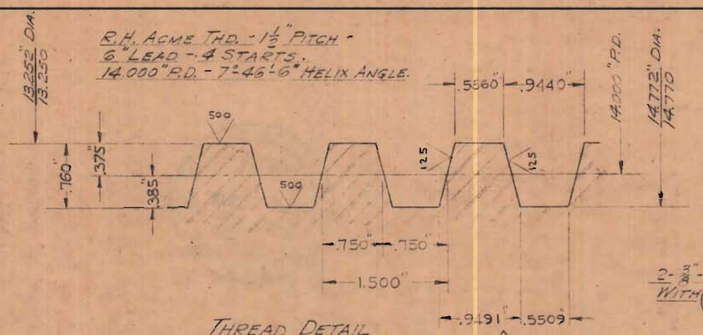
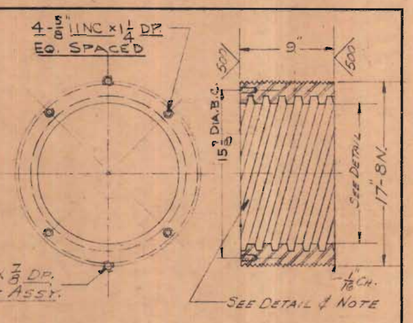
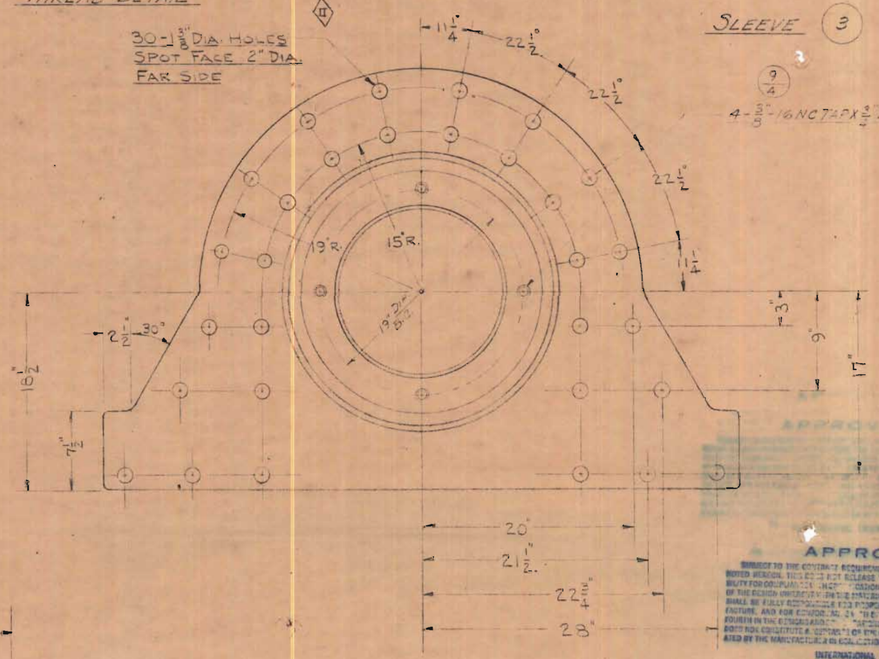
6084-AC-2

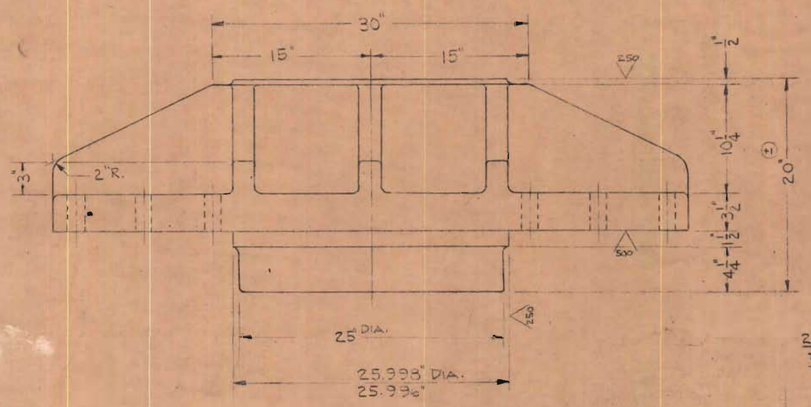


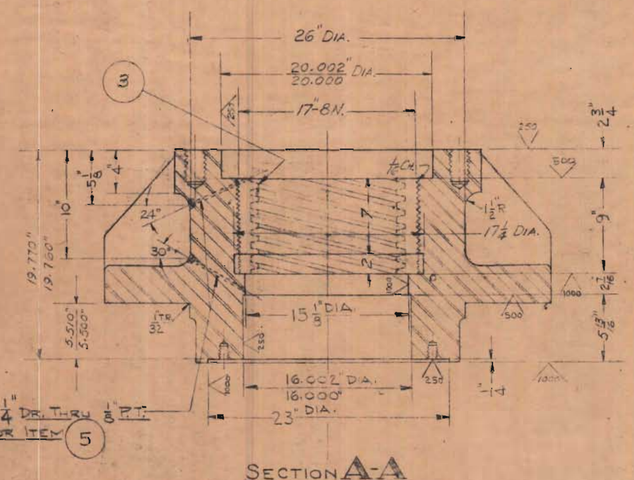












SECTION A-A

APPROVED

SUBJECT TO THE CONTRACT REQUIREMENTS AND CORRECTIONS WHICH MAY BE NOTED HEREON. THIS DOES NOT RELEASE THE MANUFACTURER FROM RESPONSIBILITY FOR COMPLIANCE WITH CONTRACT DRAWING, BUT IS GIVEN AS A GENERAL APPROVAL OF THE DESIGN UNDERLYING THE DETAILS SHOWN. ALL DIMENSIONS, MATERIALS, ETC. SHALL BE FURNISHED AS PROPOSED BY OR PER REPORTS OF THIS DRAWING, MANUFACTURE, AND FOR ECHOES NO. 24 THE "SPECIFICATIONS" ATTACHED CLEARLY SET FORTH IN THE DESIGNATION "APPROVED" HOLD FOR THIS DRAWING APPROVED BY THE MANUFACTURER ON EXCEPTIONS WITH THIS NOTE.

INTERNATIONAL ENGINEERING CO., INC.

By _____ Date SEP 24 1952

SEP 24 1952 INTERNATIONAL ENGINEERING CO., INC.

No. Req'd. For One Unit					List of Parts				Mat'l. Mat'l. Specs.	Patt. No. And Remarks
				2	5/8" ALEMITE FITTING	5	ST.	COMM.	A1184	
				2	3/8"-16 N.C. X 3/4 LG. HOLLOW CUP PT. SET SCREW	4	ST.	COMM.	"UNBRAKO" OR EQUAL	
				1	SLEEVE	3	C.S.	ASTM 53-T 65-35	PATT. No. 18168, WT. = 270#	
				2	2 1/2"-8N X 16 3/4 LG. STUD	2	STL.	COMM.	W/TT NUT DRW. 4842-CV-4	
				1	LIFT NUT	1	C.STL.	ALT. ASTM 65-35	PATT. No. 18009, WT. = 4480#	

69687 Shop Orders — Master No. 6

No. of Units Req'd.

SHOP NOTES

UNLESS OTHERWISE NOTED:
MACHINING TOLERANCES TO BE
± 1/64 ON FRACTIONAL DIMENSIONS
+ .0010 - .0005 FOR REAMED HOLES
+ .001 - .0005 FOR BORED HOLES
BREAK ALL CORNERS 1/64
SYMBOL ⊕ DENOTES REFERENCE DIMENSION

Engineering Data & Notes	Dwg. No.	Cross References	Dwg. No.	Cross References
	6084-E-1	SECTIONAL ASSY No. 1	6084-G-1	SECTIONAL PLAN
	6084-F-1	SECTIONAL ASSY No. 2		
	6084-G-1	MECHANISM SUPPORT		
	6084-AE-3	LIFT BUSHING		
	6084-AL-2	SHAFT		
	6084-AI-3	SHAFT SLEEVES		
S.O. 69687	6084-AG-2	ROTATOR		
Morrison Knudsen - Afghanistan	6084-AE-2	LIFTER		

No.	S.O.	Revision	Approved	Checked	Drawn	Date
II	69687	TAPPED HOLES IN ITEM (4) ADDED FOR HANDLING. THREAD DIMS. CORRECTED PER TOOL DESIGN.	CRW		LLG	7-31-52
I	69687	ITEM 5 & DRILLED HOLES FOR ITEM 5 ADDED	EHM		LLG	7-8-52
			CRW		LLG	1-17-52

S. MORGAN SMITH CO.,
YORK, PENNSYLVANIA, U.S.A. 102127

LIFT NUT
FOR
84"-115 PSI ROTOVALVE

SCALE: 1 1/2" = 12"

6084-AC-2