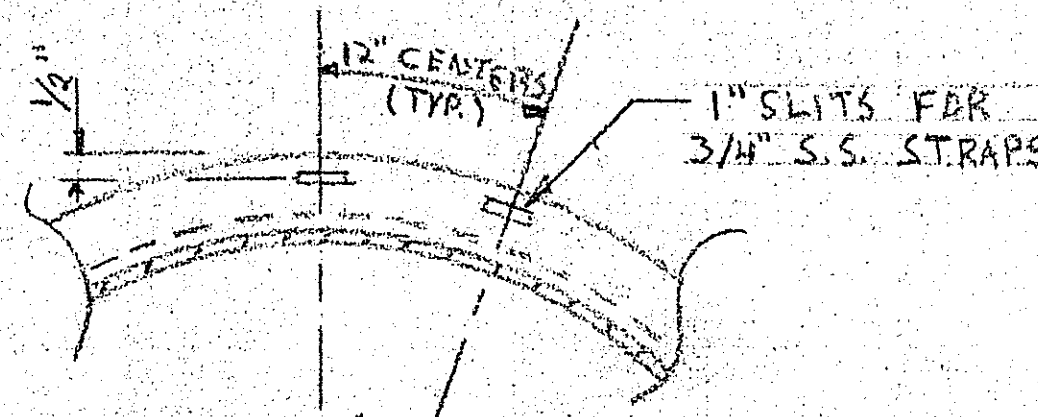
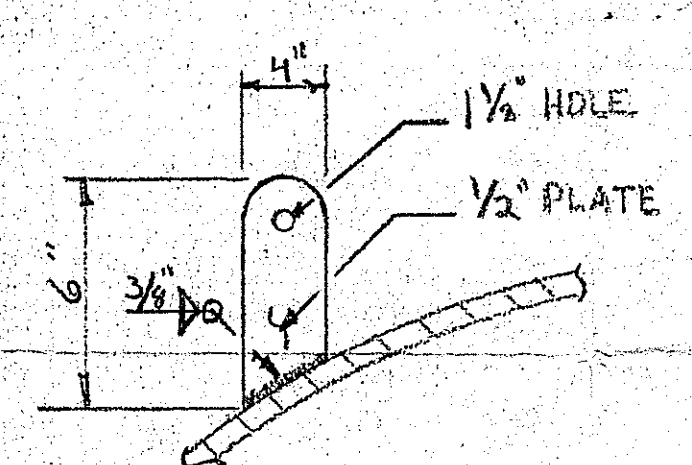
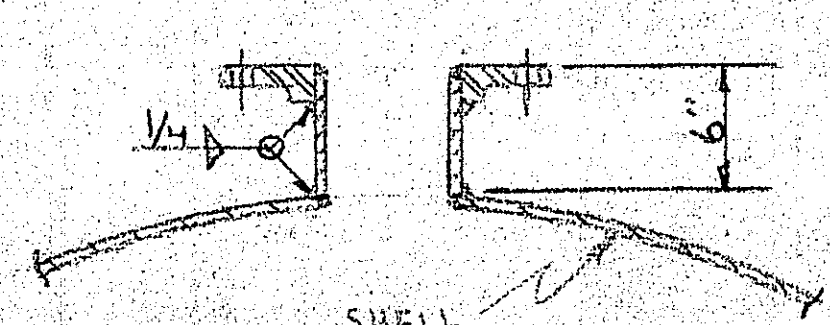
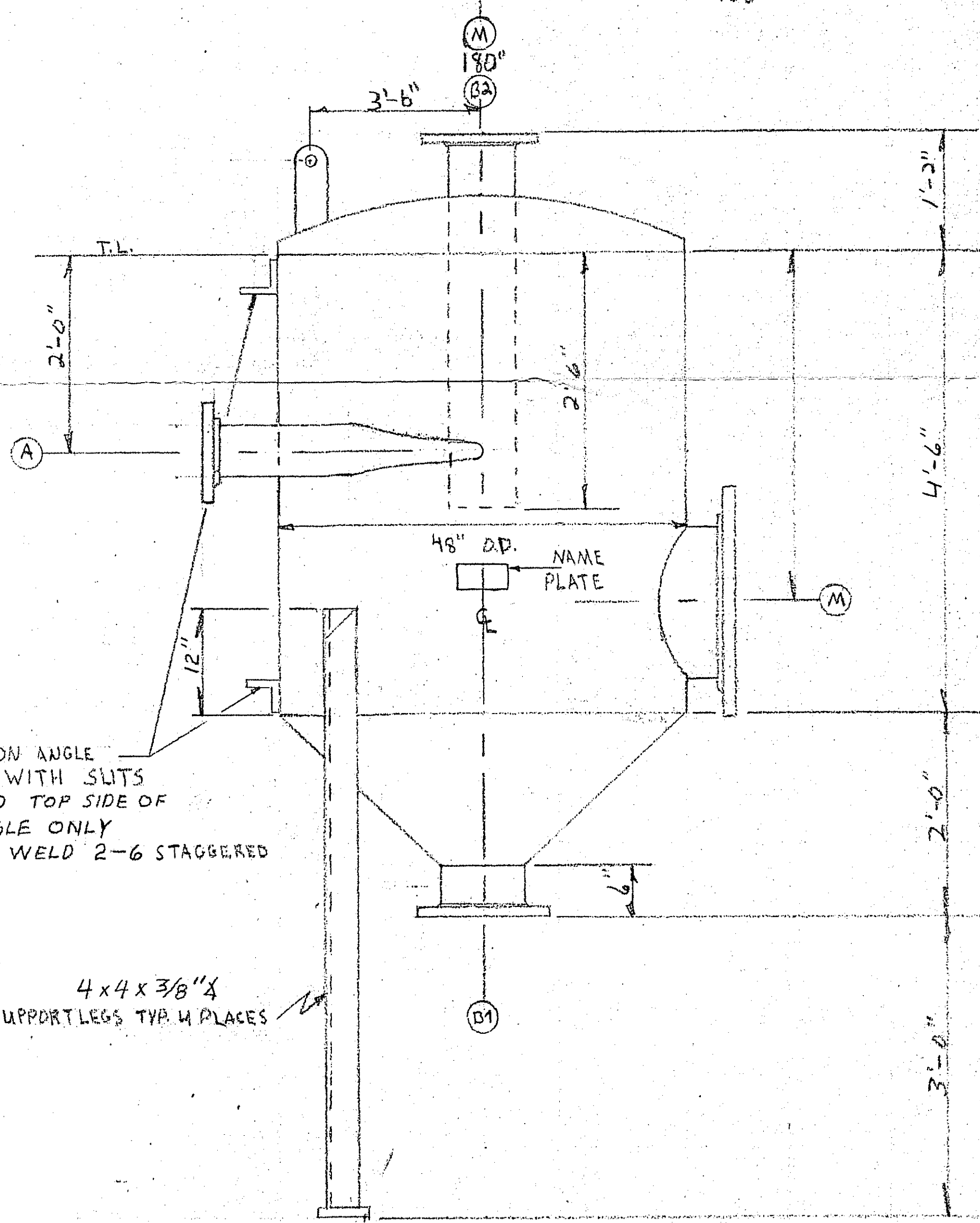
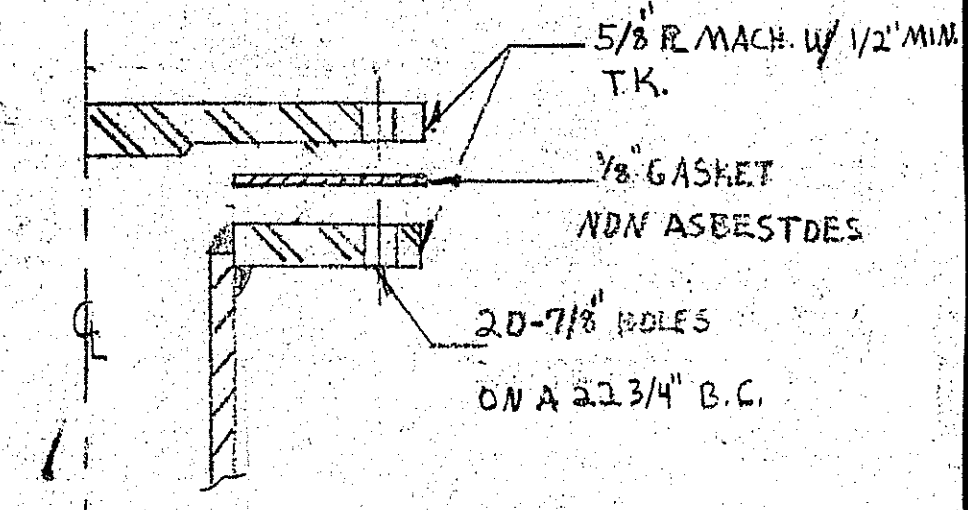
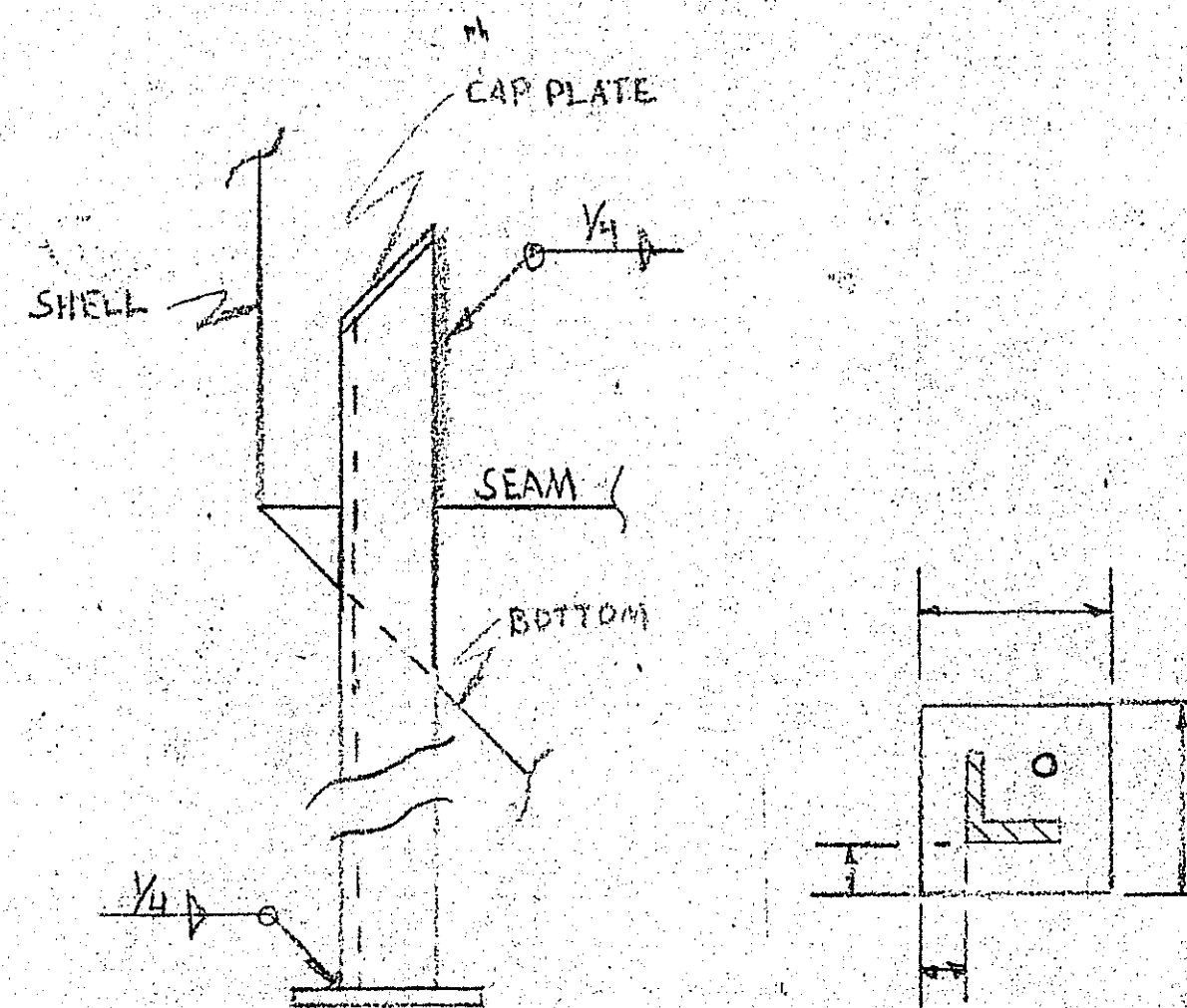
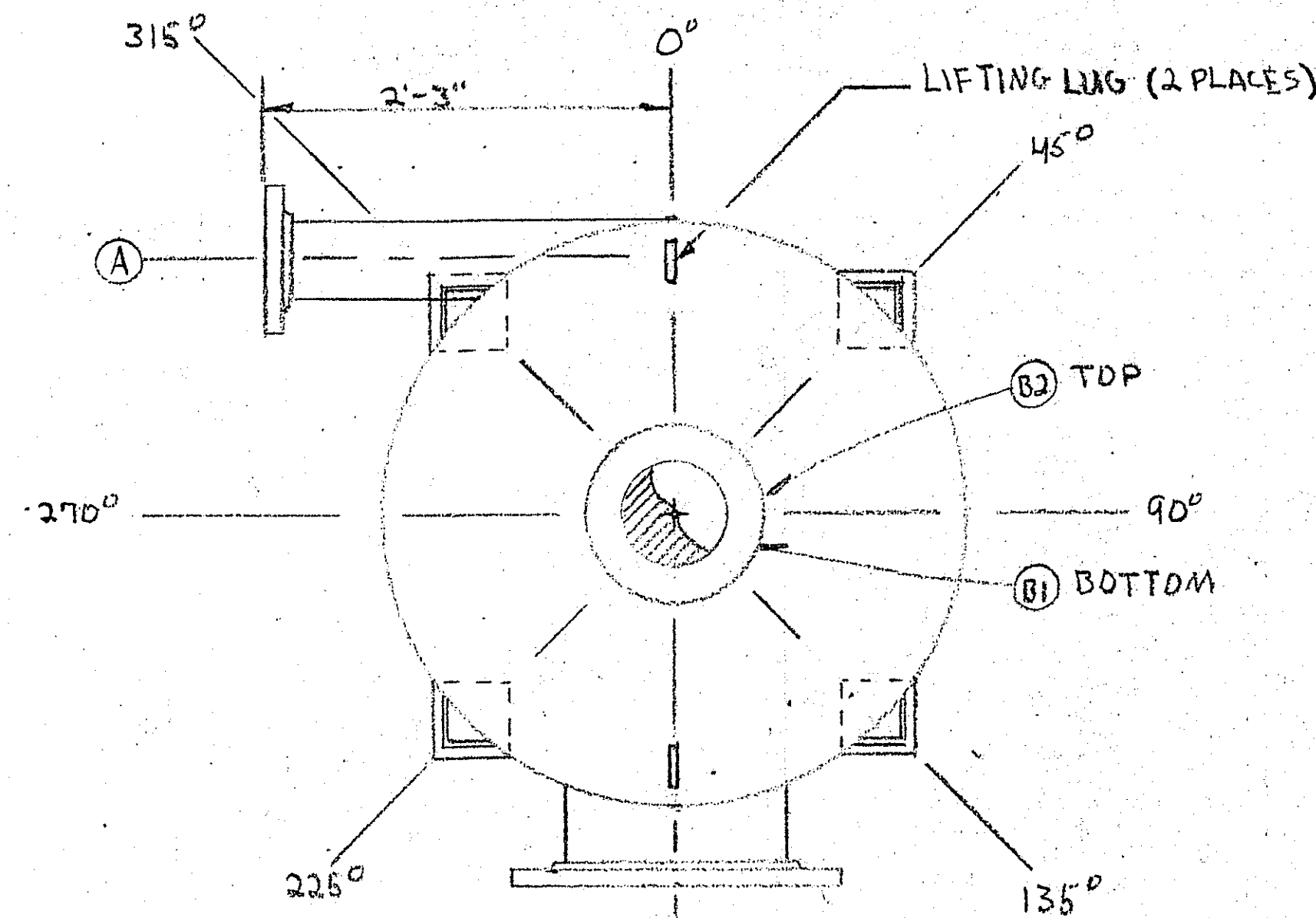




- NOTES:**
1. BOLT HOLES STRADDLE CENTERLINES EXCEPT AS NOTED.
 2. SURFACE PREPARATION: INTERIOR & EXTERIOR TO BE CLEAN.
 3. WELD PROCEDURE: G.M.A.W. - MANUAL/UT BUTT & FILLET.

DESIGN DATA				
CODE	ASME	SECT. VIII	DIV.	LATEST EDITION
OTHER SPEC'S	CODE STAMP NOT READ.			
DESIGN PRESS. INT. @ TEMP	14	PSIG @	-20/400°	°F
DESIGN PRESS. EXT. @ TEMP		PSIG @		°F
OPER. PRESS. @ TEMP		PSIG @		°F
MAX. ALLOW. WORK PRESS.		PSIG @		°F
LIMITED BY				
HYDRO TEST PRESS. (SHOP)		PSIG		
HYDRO TEST PRESS. (FIELD)		PSIG @ TOP		
TEST MEDIUM (SHOP)		(FIELD)		
CORR. ALLOW.	0	SHELL	0	HEAD 0 NOZZLE
RADIOGRAPH				
PAINT				
JOINT EFF.	SHELL		HEADS	
INSULATION	THK.		SO. FT.	
FIRE PROOFING	INSIDE SKIRT	THK.	MAT'L	SO. FT.
	OUTSIDE SKIRT	THK.		
PAINT				
MATERIAL SPECIFICATIONS				
SHELL	SA-240-316L SS			
HEADS	F&D SA-240-316L-SS			
LINING				
SKIRT	BASE R & CHAIRS			
SADDLES				
FLANGES	SA-182 F - 316L SS			
NOZZLE NECKS & PIPE	SA-312 TP-316L SS			
COUPLINGS				
GASKETS	NON ASBESTOS			
BOLTS (INTERNAL)				
BOLTS (EXTERNAL)				
STIFFENING RINGS				
INSULATION SUPT'S	EXT. LUGS SA-240-316L SS			
TRAYS				
INTERIALS (EXCEPT AS NOTED)	SA-312-316L SS			
WEIGHT				
TRAYS	FURNISHED BY			LBS
	INSTALLED BY			LBS
EST. VESSEL FAB. WT. (LESS TRAYS)				LBS
EST. VESSEL EMPTY (LESS OPER. LIQUID)				LBS
EST. VESSEL OPERATING				LBS
EST. VESSEL FULL OF WATER				LBS
REFERENCE DRAWINGS				

MK. NO.	NO. REQ'D	SIZE	RATING	FACING & TYPE	SERVICE	REMARKS
SCHEDULE OF OPENINGS						
M	1	18"	SHOP FAB.	MANWAY	SEE DET.	
B2	1	8"	ISO# RFSD	OUTLET		
B1	1	10"	ISO# RFSD	OUTLET		
A	1	6"	ISO# RFSD	INLET		

NAME PLATE DATA:			
DATE OF HYDRO TEST			
VESSEL WT.			
CORR. ALLOW.			
GAL. CAP.			
MAWP:			
MAX TEMP			
SHELL, TOP & BOTTOM TK. 1/4" MIN.			
ITEM NO.			
F.A. NO.			

BUILT BY: PARHAM STEEL FABRICATOR INC. PSF-1871
 DATE: 12-15-70
 BUILT FOR: CIBA-GEIGY CORPORATION
 FA NO.: 192-094
 ITEM NO.: 10-V-62
 P.O. NO.: XD.9675

CIBA-GEIGY Corporation
 McIntosh, Alabama

PRELIMINARY PRINT
 CONSTRUCTION PRINT
 CIBA-GEIGY PROJ. NO. 00-414-000
 F-1A BELT FILTER REPLACEMENT
 AIR/FILTRATE SEPARATOR

Rev.	Project No.	Description	Drawn By	Checked By	Design Eng. Date	Proj. Eng. Date
A		RELEASED FOR CLIENT APPROVAL 12/15/90	LJP/II			

Scale: Dwg. No. SK-47-004-02
 Area Code: Rev. A