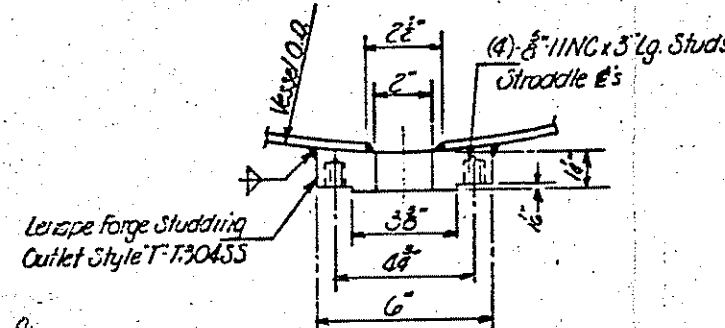
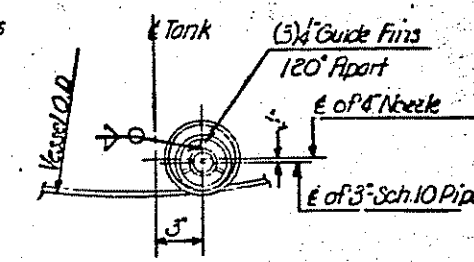


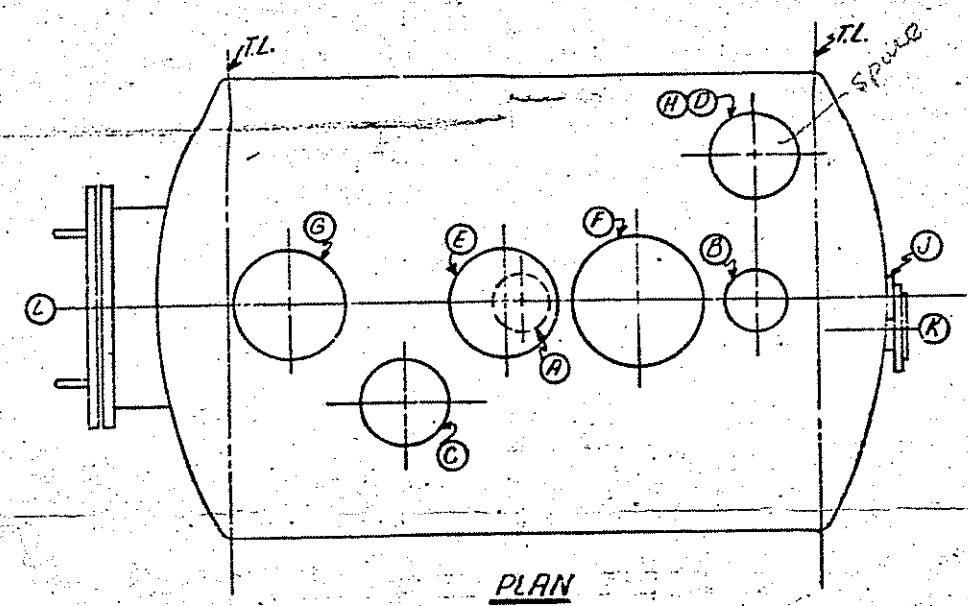
DETAIL MK. J
No Scale



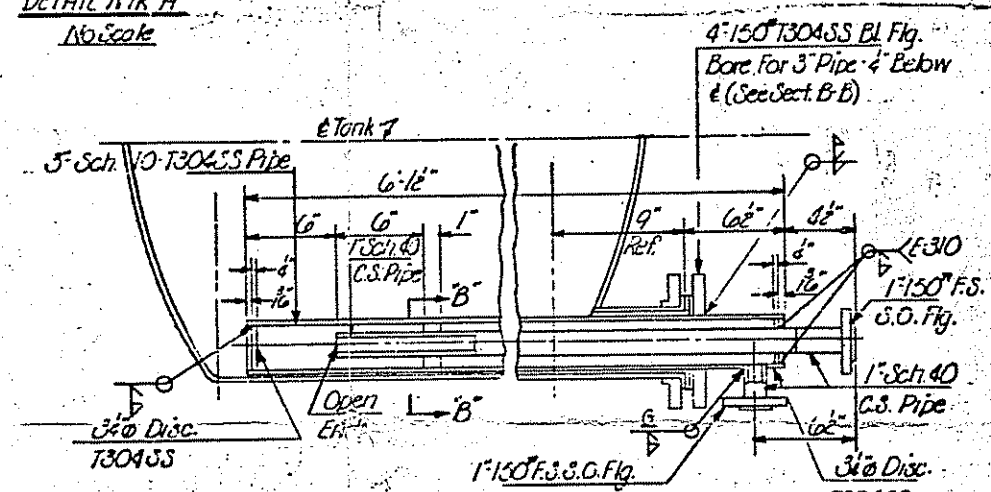
DETAIL MK. H
No Scale



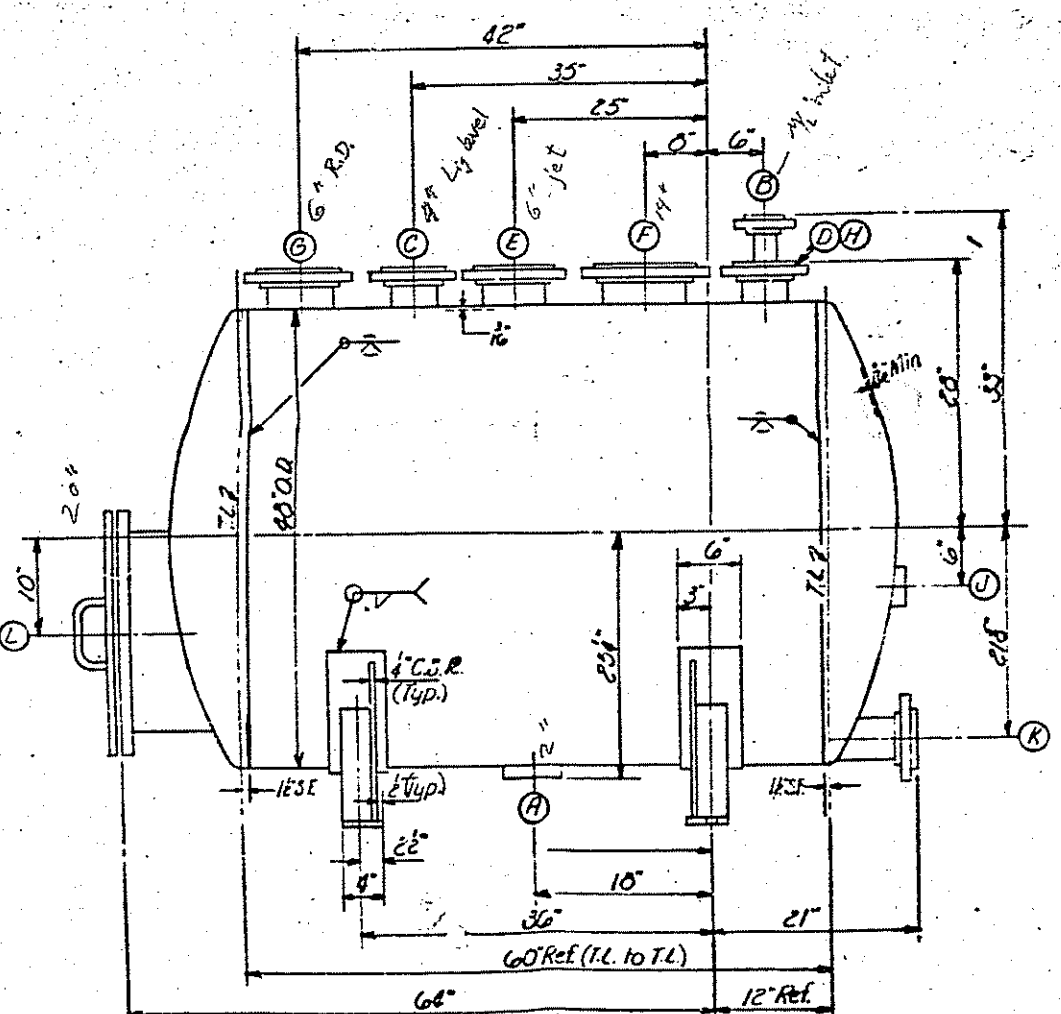
SECTION B-B
No Scale



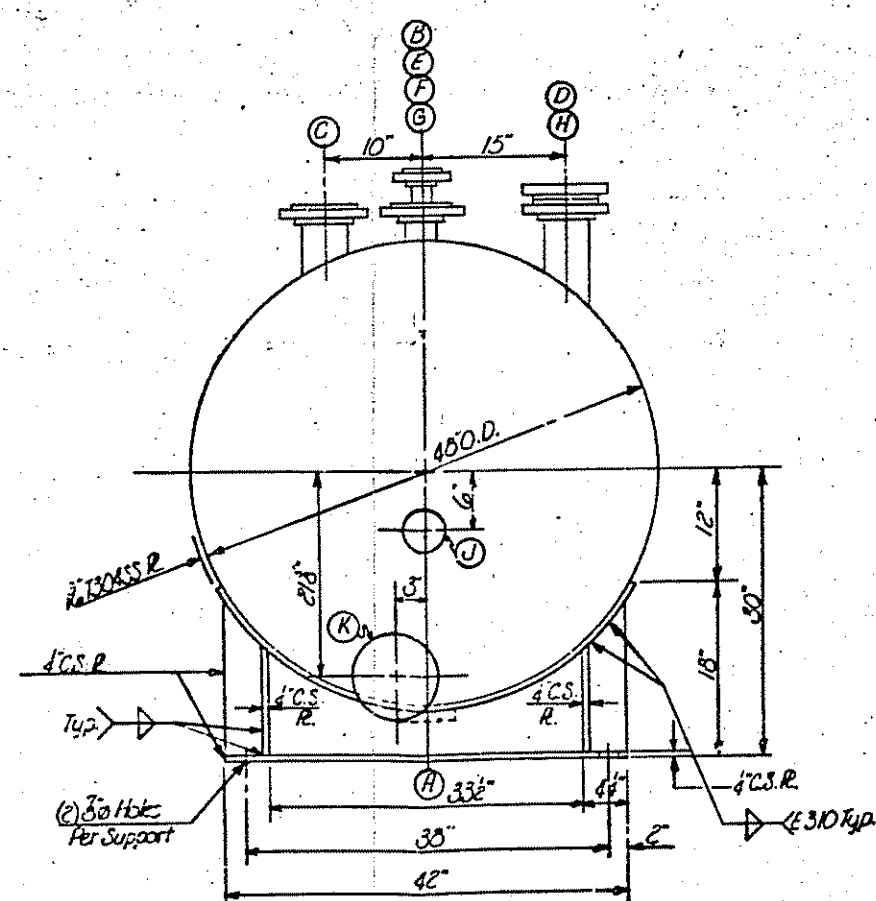
PLAN



DETAIL MK. K
FOR HEATER IN NOZ. K



ELEVATION
Scale: None



END VIEW
Scale: None

PLANT FILE COPY
DO NOT REMOVE FROM
FILES

NOZZLE SCHEDULE									
NO.	SIZE	QUAN.	NOZZLE FLG.	NECK	PROJ.	ORIENT.	SERVICE		
A	2"	1	1304SS-3/4" WELDING	WELT	SEE DETAIL		LIQUID OUTLET		
B	2"	1	1304SS-3/4" WELDING	WELT	SEE DETAIL		WTR INLET		
C	4"	1	1304SS-3/4" WELDING	WELT	SEE DETAIL		LIQUID LEVEL		
D	4"	1	1304SS-3/4" WELDING	WELT	SEE DETAIL		LIQUID LEVEL		
E	6"	1	1304SS-3/4" WELDING	WELT	SEE DETAIL		LIQUID LEVEL		
F	14"	1	1304SS-3/4" WELDING	WELT	SEE DETAIL		LIQUID LEVEL		
G	6"	1	1304SS-3/4" WELDING	WELT	SEE DETAIL		LIQUID LEVEL		
H	4"	1	1304SS-3/4" WELDING	WELT	SEE DETAIL		LIQUID LEVEL		
J	1"	1	1304SS-3/4" WELDING	WELT	SEE DETAIL		LIQUID LEVEL		
K	4"	1	1304SS-3/4" WELDING	WELT	SEE DETAIL		LIQUID LEVEL		
L	20"	1	1304SS-3/4" WELDING	WELT	SEE DETAIL		LIQUID LEVEL		

DESIGN DATA
 DESIGN PRESS. & TEMP. 0 PSIG/200°F
 OPERATING PRESS. & TEMP. 0 PSIG/200°F
 SPECIFIED CORROSION ALLOWANCE: NONE
 CODE: 1965 ASME SECTION VIII
 STRESS RELIEF: NO RADIOGRAPH: NO
 INAMP: BY
 TYPE HEADS: STD. F&D
 TYPE SUPPORT: SADDLES
 JOINT EFF. HEADS: 100% SHELL: 70%
 CLADDING OR LINING SPEC: 1304SS (ATK. L)
 SHIPPING WT: 1600# OPERATING WT: TEST WT: 6000#
 CAPACITY: 520 GALS
 EXTERNAL PIPE SPEC: SA-312 1304SS
 INTERNAL PIPE SPEC: SA-312 1304SS
 HYDROSTATIC TEST: FULL OF H₂O HOLD FOR TWO (2) HOURS

MATERIALS:
 SHELL: SA-312 1304SS 1/2" THK
 HEADS: SA-312 1304SS 1/2" THK
 FLANGES: SA-312 1304SS 1/2" THK
 NOZZLE NECKS: CS 1304SS AS NOTED
 BOLTING: A-193 GR. 7 BOLTS, A-194 GR. 2 H-NUTS
 BASKETS: FLEXITAC STYLE "D"
 INTERNALS: SA-312 1304SS
 SUPPORTS: A 7
 INSULATION: CHLOUNT BLOCK 1/2" THK. BY OTHERS
 PAINTING: CS PARTS: JWC RED LEAD PAINT

NOTES:
 1. ALL GASKET SURFACES TO HAVE CONV. PHONO. SEKRATED FINISH.
 2. ALL OPENINGS TO BE COVERED PRIOR TO SHIPMENT.
 3. ALL BOLT HOLES TO STRADDLE E.
 4. EQUIPT. NO. TO BE PRINTED ON VESSEL (2" HIGH MIN)

FINAL PRINT
 INDUSTRIAL PIPING SUPPLY COMPANY
 Date 12-28-66
 Signed H. G. Schuler

REF: 37153 DATE 1/6/67
 SHEET 1 APPARATUS T-300-4
 PROJECT & ACCOUNT 26001 2013
 ORDER NO. 336-026-01079
 PLANT APPROVED H. G. Schuler
 WORK TANKS
 WILMINGTON, N.C.

ITEM NO. T-300-4
 ITEM NO. T-300-4 TWO UNITS REQD
 INDUSTRIAL PIPING SUPPLY COMPANY
 1801 S. CLARKSON ST. WILMINGTON, N.C.
 SCRUBBER TANK
 ASSEMBLY & DETAILS
 Scale NONE
 Drawn W. G. Schuler
 Checked W. G. Schuler
 Date 1/6/67
 Shop Order Number 6302
 Drawing Number D-6653
 SHEET 1 OF 2

103719