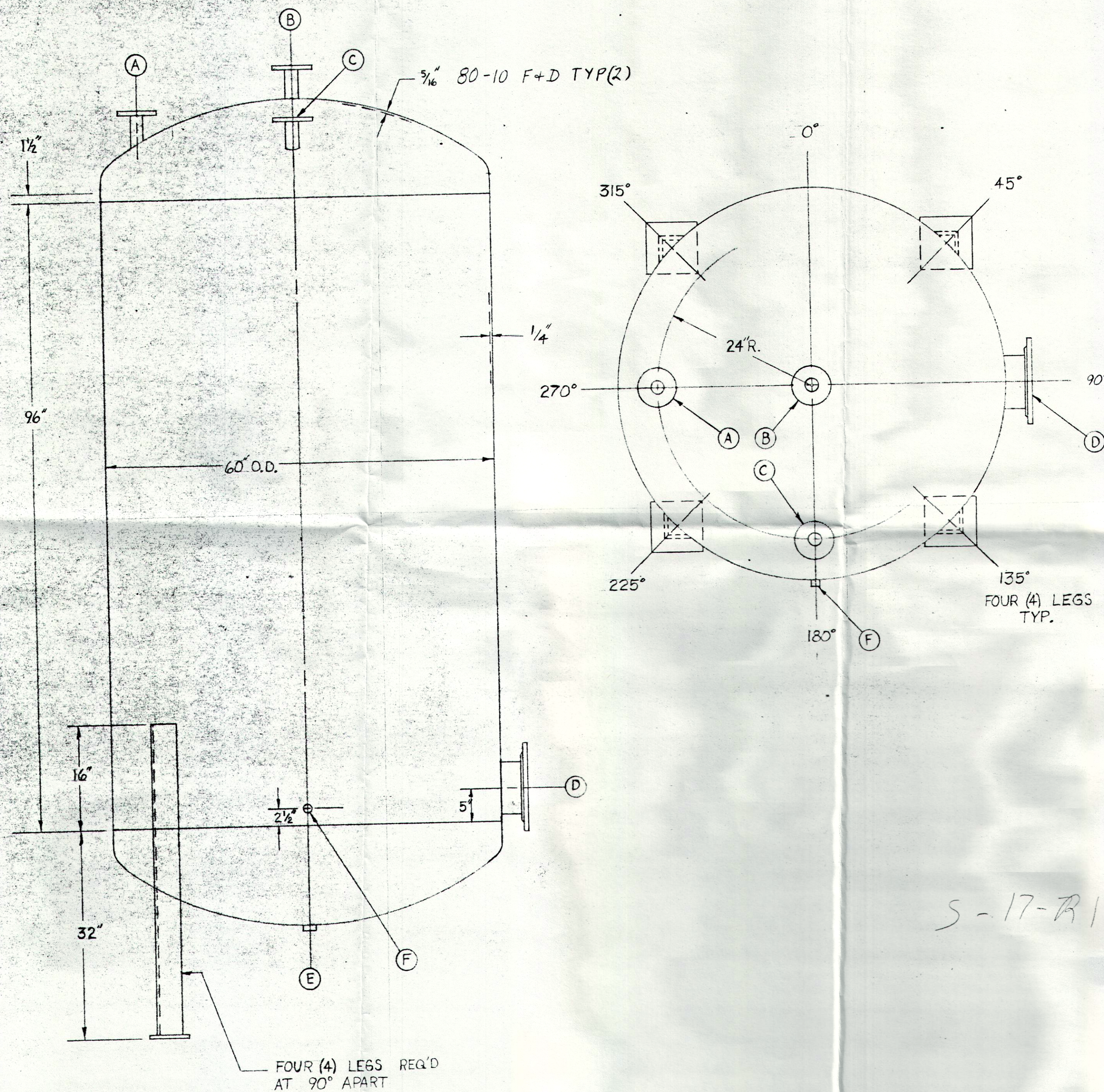


GENERAL ARRANGEMENT



(6) Required
(4) $\frac{1}{4}$ " THK SHELL
(2) $\frac{5}{16}$ " THK SHELL

[illegible]

DESIGN DATA

DESIGN CONDITIONS: F-VAC and 100 PSIG 350° °F
SHELL _____ PSIG _____ °F
JACKET _____ PSIG _____ °F

OPERATING CONDITIONS:
SHELL F-VAC and 100 PSIG 350° °F
JACKET _____ PSIG _____ °F

SPECIFIED CORROSION ALLOWANCE: 0.000"
CODE: ASME SECTION VIII DIV 1 STAMP: ASME + NATIONAL BOARD

STRESS RELIEF: _____ RADIOGRAPH: _____

TYPE HEADS:
SHELL 80-10 F+D, 60" O.D., Dr = Kr =
JACKET _____

TYPE SUPPORT:
JOINT EFF.: _____

VESSEL - HEAD 100% SHELL 70%
JACKET - HEAD _____ SHELL _____

SHIPPING WT.: _____ TEST WT.: _____

CAPACITY: 1230 U.S. GALLONS

HYDROSTATIC TEST:
SHELL 150 PSIG
JACKET _____ PSIG

MATERIALS
SHELL: VESSEL ASME SA-240 T-304 STAINLESS STEEL
JACKET _____
HEADS: VESSEL ASME SA-240 T-304 STAINLESS STEEL
JACKET _____

FLANGE SPEC.: ASTM A 181 FORGED STEEL
EXTERNAL PIPE SPEC.: ASTM A 53 B WELDED STAINLESS STEEL
INTERNAL PIPE SPEC.: _____
CLADDING OR LINING SPEC.: _____

BOLTING: _____
GASKETS: _____
INTERNALS: _____
SUPPORTS: _____
INSULATION: _____
PAINTING: _____

NOTES

COVER ALL FLANGES, OPENINGS AND MACHINED SURFACES PRIOR TO SHIPMENT UNLESS OTHERWISE NOTED.

NOZZLE BOLT HOLES SHALL STRADDLE 0-180° CENTERLINE OR ITS PARALLEL UNLESS OTHERWISE NOTED.

WHITING CAMDEN			METALS SOUTH CAROLINA	
REVISIONS			HARDWICKE CHEMICAL CO.	
NO.	DATE	BY		
1			VACUUM RECEIVER	
2				
3			DRAWN BY G. RYMAN	SCALE 1"=1'-0"
4			CHK'D 5/24/78	MATERIAL
5			TRACED	APP'D
			DRAWING NO. F-2412-1	

DSS-153 S-24-P2