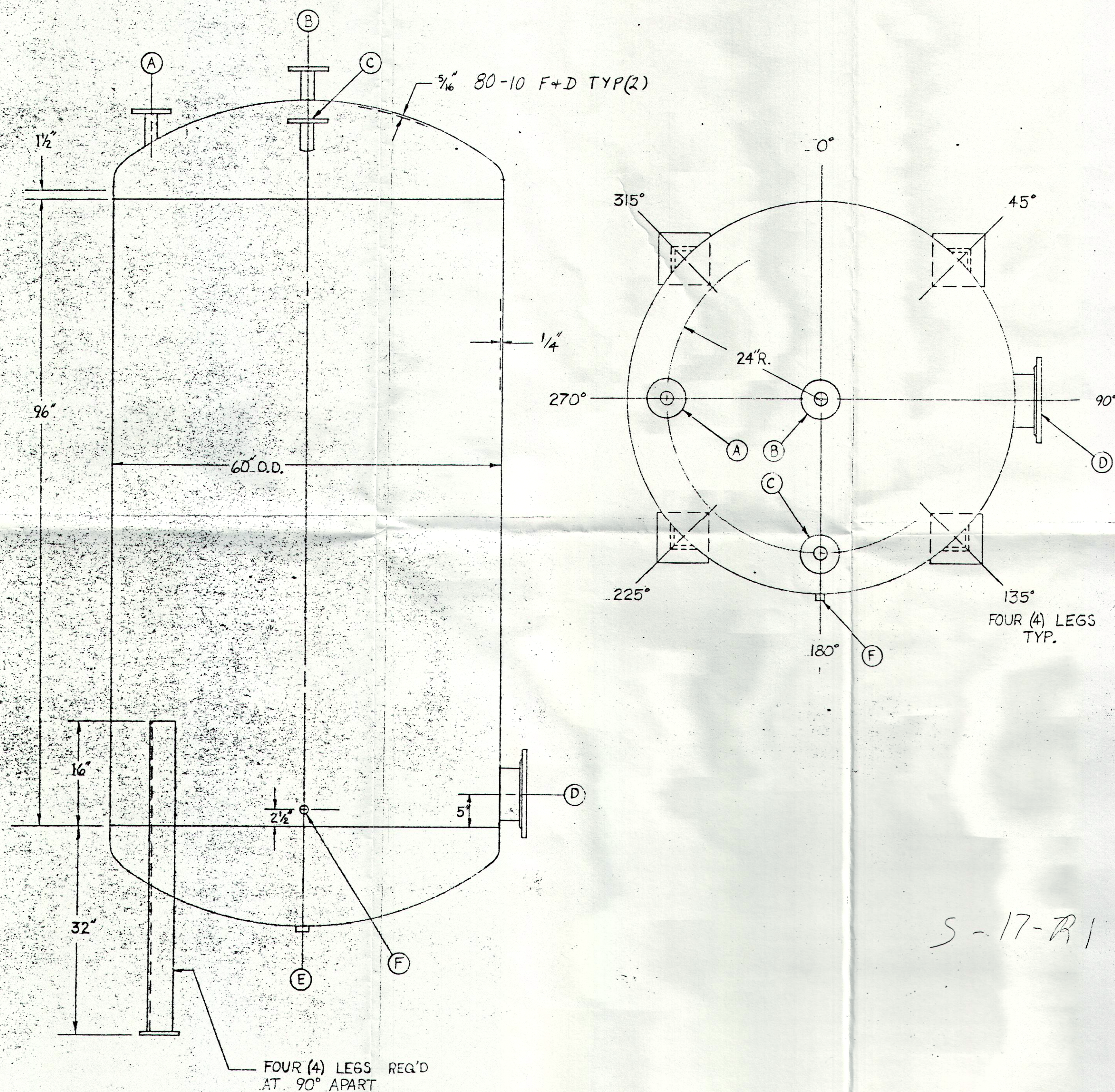


GENERAL ARRANGEMENT



(6) Required
(4) 1/4" THK SHELL
(2) 5/16" THK SHELL

[illegible]

DESIGN DATA

DESIGN CONDITIONS:
SHELL F-VAC and 100 PSIG 350° °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 NO. DATE BY		HARDWICKE CHEMICAL CO.	
1		VACUUM RECEIVER	
2			
3	DRAWN BY G. RYMAN	SCALE 1"=1'-0"	MATERIAL DRAWING NO. F-2412-1
4	CHK'D 	DATE 5/24/78	
5	TRACED	APP'D	

DSS 154
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