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TOUCH UP OF FINISHED PAINT IS REQUIRED BY INSTALLATION CONTRACTOR. TOUCH UP PAINT SHIPPED WITH TANK.

NOTES

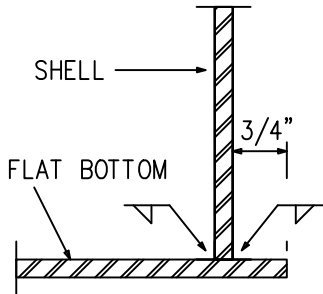
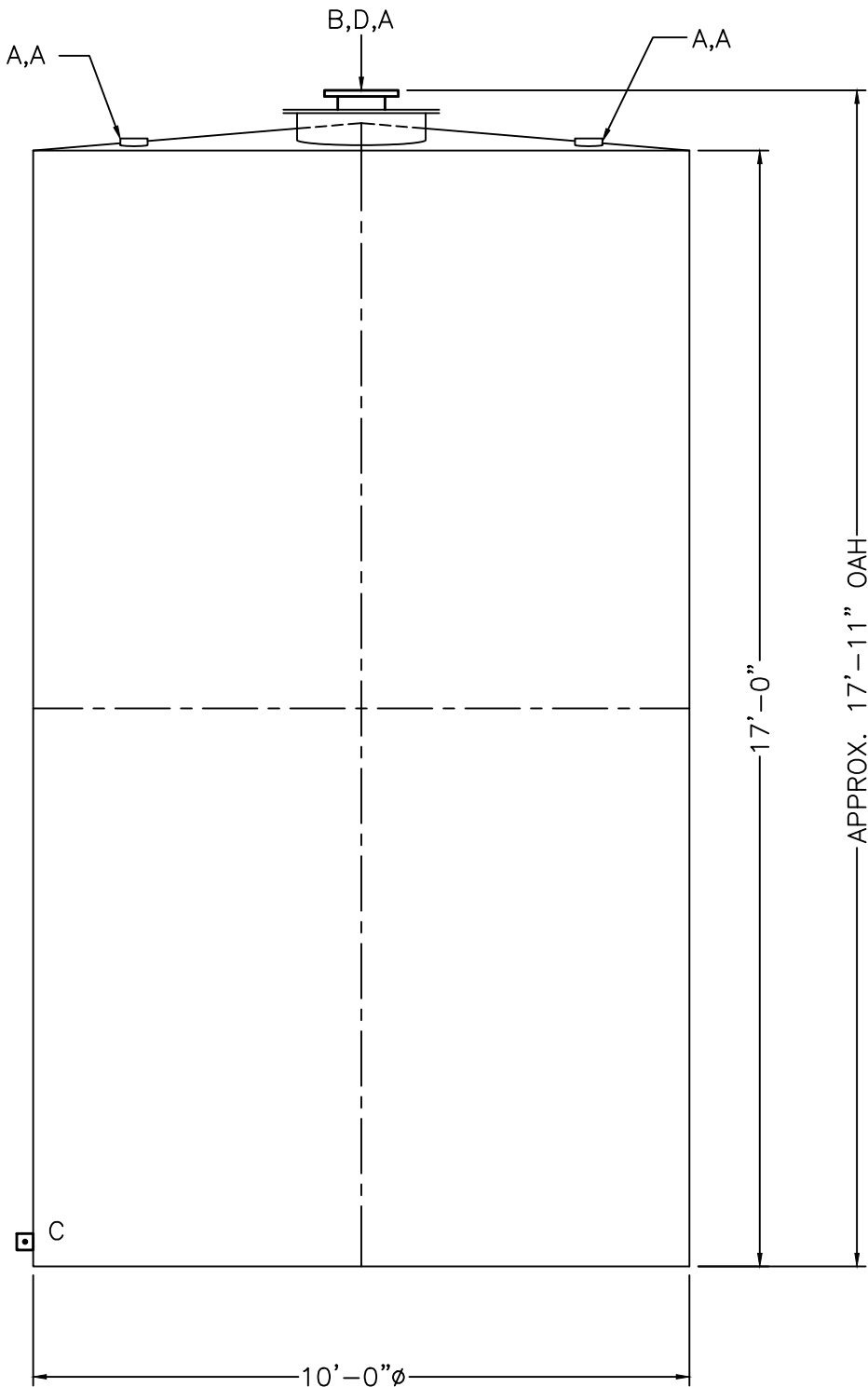
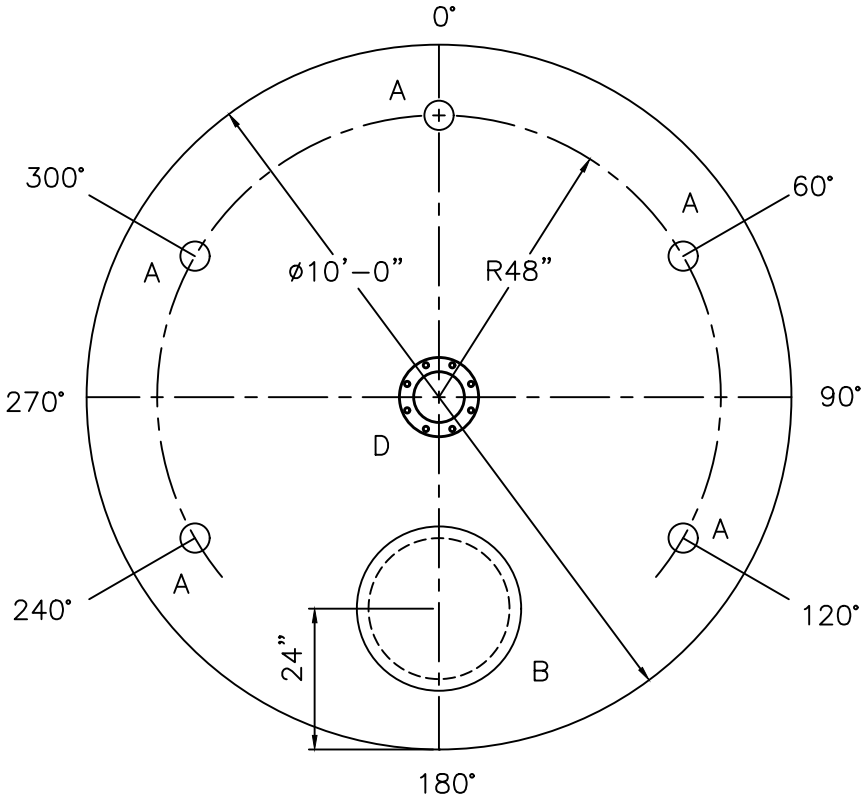
- SEE PLAN VIEW FOR TRUE ORIENTATION AND LOCATION OF FITTING
- LIFTING LUGS FOR UNLOADING UNIT & STANDING UNIT UPRIGHT TO BE PLACED AS NEEDED BY FABRICATION SHOP
- A 3x3x¼” STEEL GROUNDING LUG WITH A 5⁄8”Ø HOLE IN CENTER TO BE PLACED ON SHELL AT BOTTOM OF TANK IN LINE WITH LIFTING LUGS

DESIGN DATA

CAPACITY – 10,000 GALLONS
TYPE – SINGLE WALL ABOVEGROUND VERTICAL
NO. REQ. – –
OPERATING PRESSURE – ATMOSPHERIC
SPECIFIC GRAVITY = 1.0
TANK MATERIAL – MILD CARBON STEEL
THICKNESS – TOP: 7 GAUGE SHALLOW CONED
THICKNESS – BOTTOM: 1⁄4” FLAT PER DETAIL
THICKNESS – SHELL: 1⁄4”
CONSTRUCTION – LAP WELD OUTSIDE ONLY
TANK TEST – 2 PSIG
INT. FINISH – NONE
EXT. FINISH – SHOP PRIMER
LABEL – UL 142

LEGEND

A	4” FNPT FITTING
B	24”Ø TIGHT BOLT MANWAY w/ 1⁄8” FIBREFLEX GASKET MATERIAL.
C	GROUNDING LUG WITH 5⁄8” HOLE
D	8” FFSO 150# FLANGE – PRIMARY EMERGENCY VENT
E	–
F	



BOTTOM JOINT DETAIL

△					
		Highland Tank			
UNLESS NOTED, TOLERANCES ARE +/- 1"					
10,000 GAL 120"Ø SW VERTICAL TANK					
CUSTOMER:					
PROJECT:					
QUOTE NO:				CHK'D BY:	
SCALE: 3/8" = 12"	DATE:	DWG. BY:	DWG. NO.: 10000AVSW120		