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

NOTES

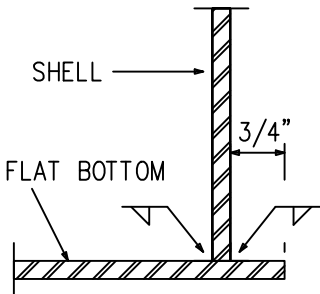
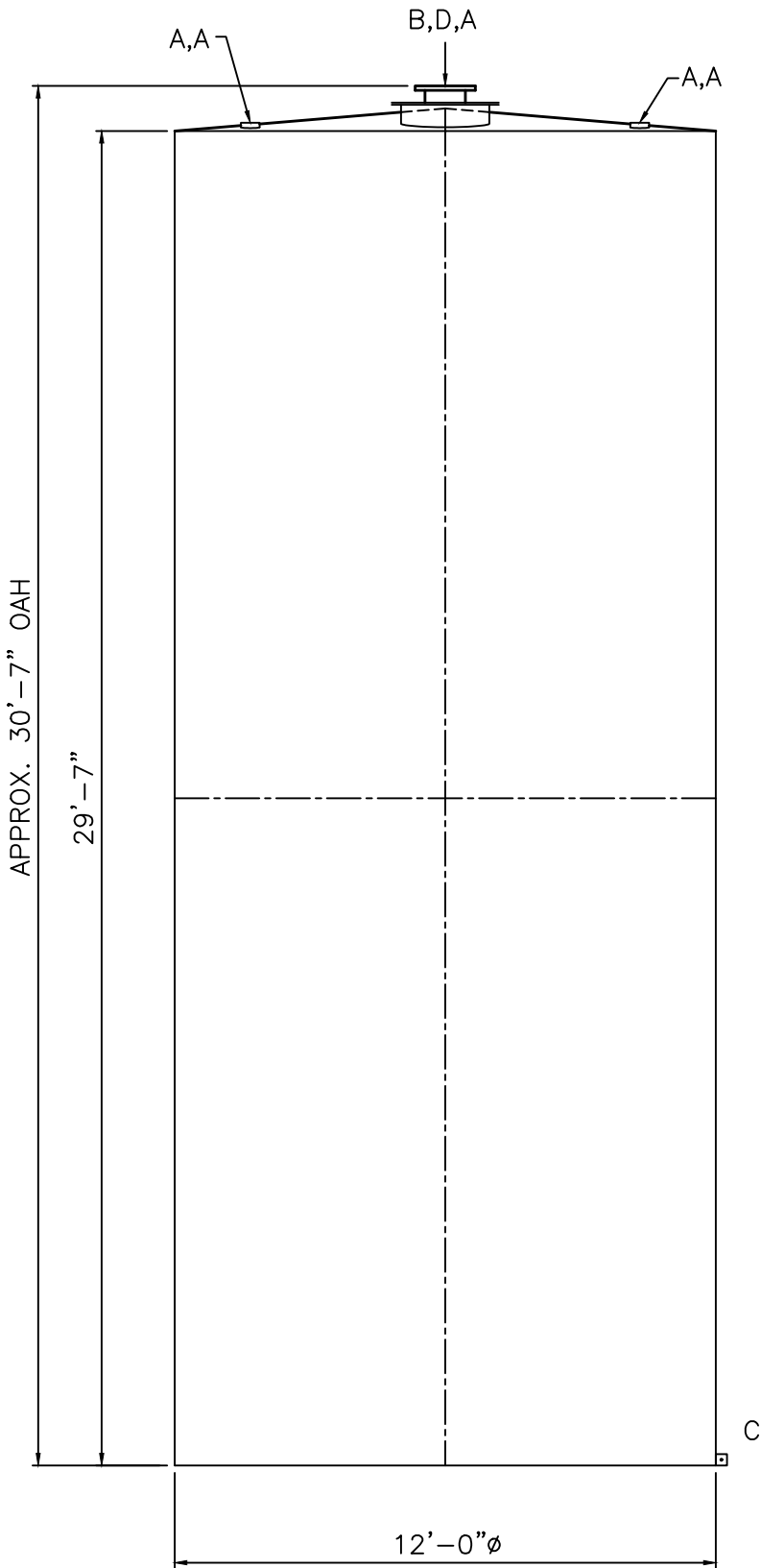
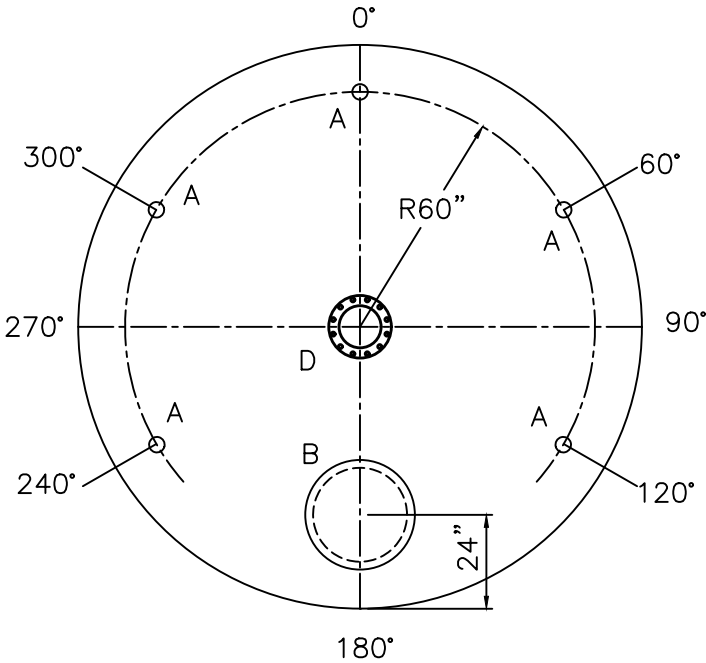
- SEE PLAN VIEW FOR TRUE ORIENTATION AND LOCATION OF FITTINGS
- LIFTING LUGS FOR UNLOADING UNIT & STANDING UNIT UPRIGHT TO BE PLACED AS NEEDED BY FABRICATION SHOP
- A 3"x3"x1/4" STEEL GROUNDING LUG WITH A 5/8" HOLE IN CENTER TO BE PLACED ON SHELL AT BOTTOM OF TANK IN LINE WITH LIFTING LUGS

DESIGN DATA

CAPACITY – 25000 GALLONS
TYPE – SINGLE WALL ABOVEGROUND VERTICAL
NO. REQ. – –
OPERATING PRESSURE – ATMOSPHERIC
SPECIFIC GRAVITY = 1.0
TANK MATERIAL – MILD CARBON STEEL
THICKNESS – SHALLOW CONED TOP HEAD 7GA. SHELL 1/4" FLAT BOTTOM HEAD 1/4"
CONSTRUCTION – LAP WELD ALL EXTERIOR SEAMS
TANK TEST – 2 PSIG –
INT. FINISH – NONE –
EXT. FINISH – SHOP PRIMER –
LABEL – U.L. 142

LEGEND

A	4" FITTING
B	24"Ø TIGHT BOLT MANWAY w/ 1/8" FIBREFLEX GASKET MATERIAL.
C	GROUNDING LUG WITH 5/8" HOLE
D	10" FFSO 150# FLANGE – PRIMARY EMERGENCY VENT
E	–
F	



BOTTOM JOINT DETAIL

△					
		Highland Tank			
UNLESS NOTED, TOLERANCES ARE +/- 1"					
25000 GAL 144"Ø SW VERTICAL TANK					
CUSTOMER:					
PROJECT:					
QUOTE NO:				CHK'D BY:	
SCALE: 1/4"=1'-0"	DATE:	DWG. BY:	DWG. NO.: 25000AVSW144		