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

NOTES

1. SEE PLAN VIEW FOR TRUE ORIENTATION AND LOCATION OF FITTING
2. LIFTING LUGS FOR UNLOADING UNIT & STANDING UNIT UPRIGHT TO BE PLACED AS NEEDED BY FABRICATION SHOP
3. A 3x3x¼” STEEL GROUNDING LUG WITH A ⅝”Ø HOLE IN CENTER TO BE PLACED ON SHELL AT BOTTOM OF TANK IN LINE WITH LIFTING LUGS

DESIGN DATA

CAPACITY – 3,000 GALLON

TYPE – SINGLE WALL ABOVEGROUND VERTICAL

NO. REQ. – –

OPERATING PRESSURE – ATMOSPHERIC

SPECIFIC GRAVITY = 1.0

TANK MATERIAL – MILD CARBON STEEL

THICKNESS – TOP: 7 GA SHALLOW SLOPE

THICKNESS – BOTTOM: 1/4” FLAT

THICKNESS – SHELL: 7 GA

CONSTRUCTION – LAP WELD OUTSIDE ONLY

TANK TEST – 2 PSIG

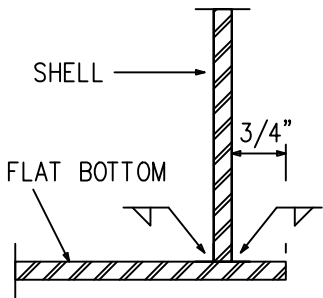
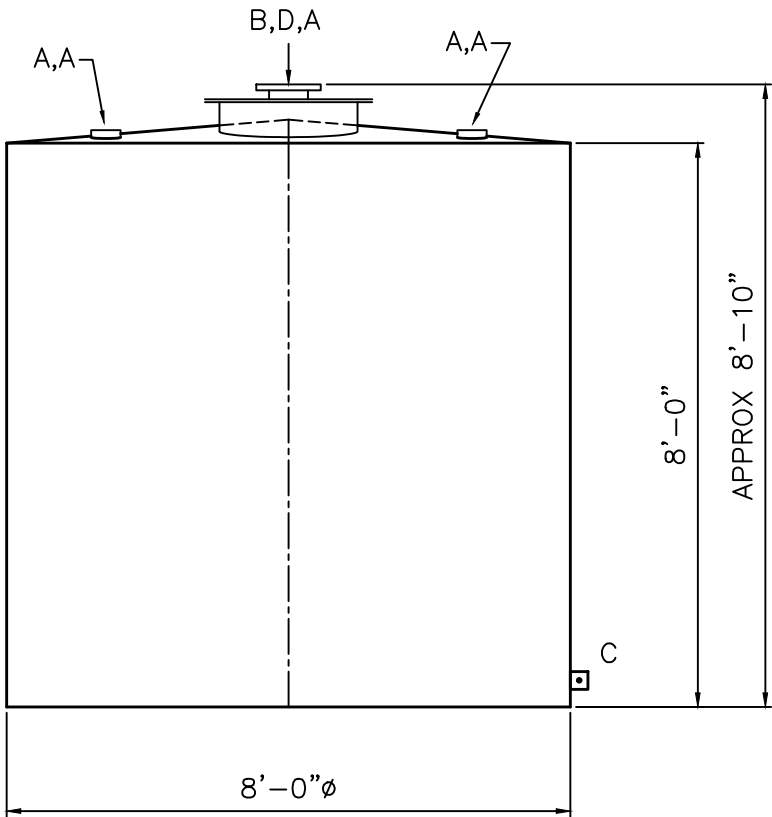
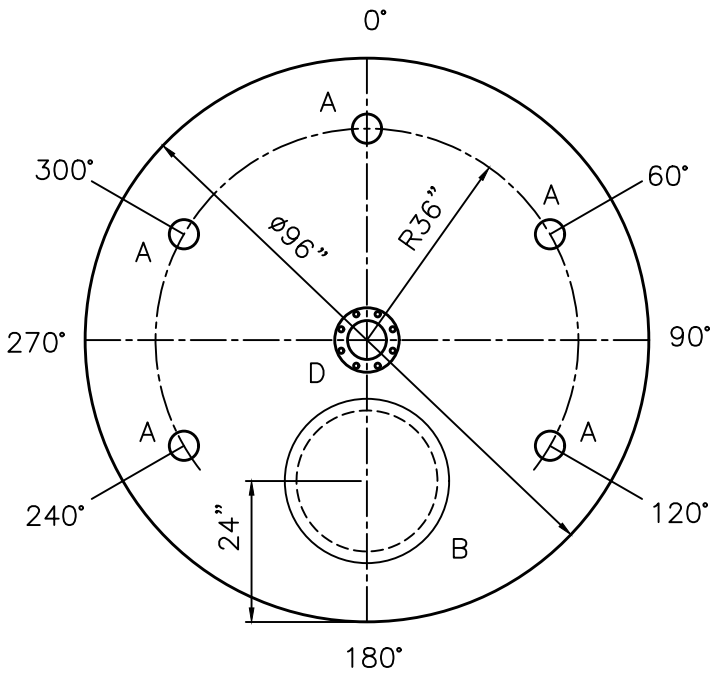
INT. FINISH – NONE

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	6” FFSO 150# FLANGE – PRIMARY EMERGENCY VENT
E	–
F	–



BOTTOM JOINT DETAIL

△					
		Highland Tank			
UNLESS NOTED, TOLERANCES ARE +/- 1"					
3,000 GAL 96"Ø SW VERTICAL TANK					
CUSTOMER:					
PROJECT:					
QUOTE NO:				CHK'D BY:	
SCALE: 3/8"=1'-0"	DATE:	DWG. BY:	DWG. NO.: 03000AVSW96		