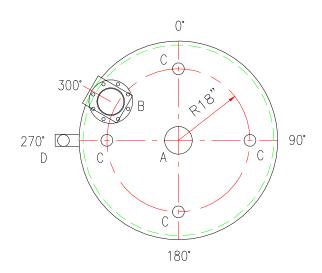
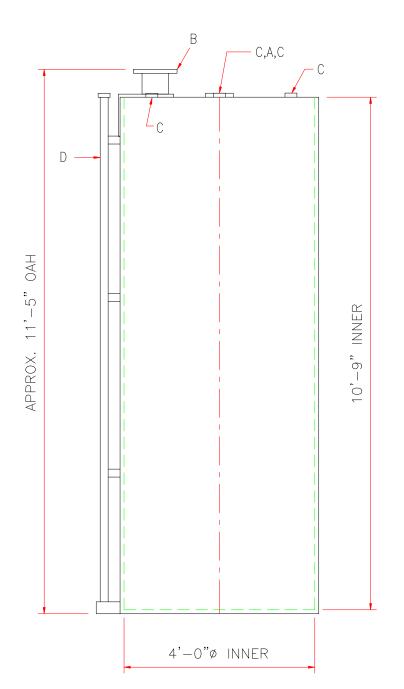
NOTE: ALL RIGHTS RESERVED. THIS
DRAWING MUST NOT BE REPRODUCED IN
ANY FORM WITHOUT THE WRITTEN
PERMISSION OF HIGHLAND TANK®.
HIGHLAND TANK® SHALL BE RESPONSIBLE
ONLY FOR ITEMS INDICATED ON THIS
FABRICATION DRAWING UNLESS OTHERWISE
NOTED. CUSTOMER IS RESPONSIBLE FOR
VERIFYING CORRECTNESS OF SIZE AND
LOCATION OF FITTINGS, ACCESSORIES, AND
COATINGS SHOWN ON THIS DRAWING.

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





## DESIGN DATA

CAPACITY - 1,000 GALLON

TYPE - DOUBLE WALL VERTICAL

NO. REQ. - -

OPERATING PRESSURE - ATMOSPHERIC

SPECIFIC GRAVITY = 1.0

TANK MATERIAL - MILD CARBON STEEL

THICKNESS — TOP— SINGLE WALL FLAT 10 GA
THICKNESS — INNER— SHELL: 10 GA BOTTOM: 10 GA

THICKNESS - OUTER- SHELL: 10 GA BOTTOM: 10 GA

CONSTRUCTION - LAP WELD OUTSIDE ONLY- INNER & OUTER

TOP & BOTTOM HEADS ARE FLAT FLANGED

TANK TEST - INNER: 2 PSIG

OUTER: +2 PSIG OR 13"hg VACUUM

INT. FINISH — NONE

EXT. FINISH - SHOP PRIMER

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## LABEL - UL 142

## LEGEND

- A 6" FFSO 150# FLANGE PRIMARY EMERGENCY VENT USE
- B 6" FFSO 150# FLANGE, SECONDARY EMERGENCY VENT IN INTERSTICE EXTENSION BOX, MARK w/ SPECIAL WARNING LABEL
- C 2" FNPT FITTING
- D 2" INTERTICE MONITOR PIPE
- E |-
- F

## 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 3x3x4" STEEL GROUNDING LUG WITH A 58"Ø HOLE IN CENTER TO BE PLACED ON SHELL AT BOTTOM OF TANK IN LINE WITH LIFTING LUGS



CUSTOMER:

PROJECT:

QUOTE NO:

SCALE: DATE: DWG. BY:
1/2"=1'-0"

CHK'D BY:

DWG. ND.: 01000AVDW48