

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 CORRECTHESS OF SIZE AND
LOCATION OF FITTINGS, ACCESSORIES, AND
COATINGS SHOWN ON THIS DRAWING.
TÜUCH UP DE FINISHED PAINT IS
REQUIRED BY INSTALLATION
CONTRACTOR. TOUCH UP PAINT SHIPPED
WITH TANK.

## <u>NOTES</u>

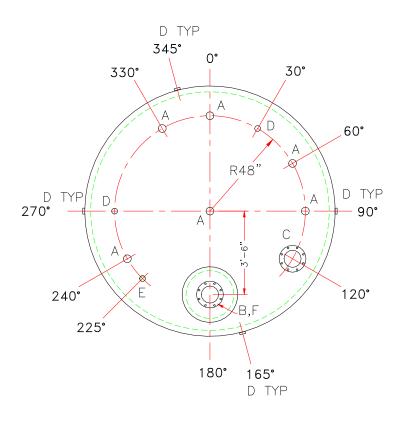
- 1. SEE PLAN VIEW FOR TRUE ORIENTATION AND LOCATION OF FITTING
- 2. LIFTING LUGS FOR UNLOADING UNIT & STANDING UNIT UPRIGHT TO BE PLACED AS NEFDED BY FABRICATION SHOP
- AS NEEDED BY FABRICATION SHOP

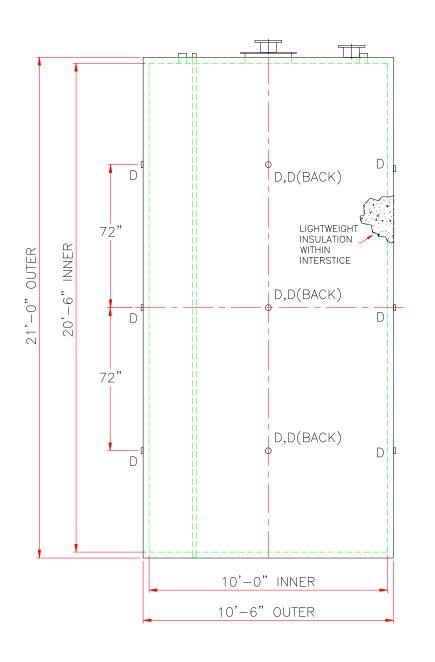
  3. A 3x3x¼" STEEL GROUNDING LUG WITH A

  %"Ø HOLE IN CENTER TO BE PLACED ON
  SHELL AT BOTTOM OF TANK IN LINE WITH
  LIFTING LUGS

LOCATE GROUNDING LUG IN LINE WITH LIFT LUG

SHIP LOOSE: (INSTALLATION ON SITE BY OTHERS)
(2) 8" FLANGED EMERGENCY VENTS





## **SPECIFICATIONS**

CAPACITY - 12,000 GALLONS

TANK MATERIAL - MILD CARBON STEEL

THICKNESS - INNER - HEADS - 5/16"; SHELL - 5/16" THICKNESS - OUTER - HEADS - 5/16"; SHELL - 1/4"

CONSTRUCTION — INNER — LAP WELD OUTSIDE ONLY CONSTRUCTION — OUTER — LAP WELD OUTSIDE ONLY

TANK TEST - PER UL 2085

INT. FINISH - NONE

EXT. FINISH - SSPC SP6 BLAST, WHITE PAINT SYSTEM

LABEL - UL 2085 AND FIREGUARD PER sti

SPECIFIC GRAVITY = 1.0

## FITTING LEGEND

- A 4" FEMALE FG COUPLING
- B 8" FFSO 150# FLANGE PRIMARY EMERGENCY VENT USE ONLY
- C 8" FFSO 150# FLANGE THROUGH OUTER SHELL ONLY, MARK WITH SPECIAL WARNING LABEL INTERSTITIAL EMERGENCY VENT USE ONLY
- D 2" FITTING THROUGH OUTER SHELL ONLY WITH CAST IRON PLUG MFG USE ONLY
- E 2" MONITOR PIPE WITH MALE NPT END
- F 24" X 1/4" PLATE TIGHT BOLT MANWAY WITH 1/8" THICK FIBREFLEX GASKET AND "B" IN COVER ON CL

