NOTE:

HIGHLAND TANK & MFG. CO. SHALL BE RESPONSIBLE ONLY FOR ITEMS INDICATED ON THIS FABRICATION DRAWING. CONTRACTOR OR OTHERS SHALL BE RESPONSIBLE FOR ANY ITEMS NOT INDICATED ON DRAWING INCLUDING, BUT NOT LIMITED TO, INTERNAL / EXTERNAL PIPING—COATINGS—FITTINGS—ACCESSORIES, ETC. APPROVEROF DRAWING SHALL BE RESPONSIBLEFOR VERIFYING CORRECTNESS OF SIZE / LOCATION OF FITTINGS, ACCESSORIES, COATINGS, ETC. HIGHLAND TANK & MFG. CO. SHALL FABRICATE TANK IN ACCORDANCE TO THIS DRAWING (WHICH MAY OR MAY NOT BE IN EXACT ACCORDANCE TO PLANS & SPECIFICATIONS

NOTE

SEE PLAN VIEW FOR TRUE ORIENTATION & LOCATION OF OPENINGS AND ACCESSORIES

NOTE:

LIFTING LUGS FOR UNLOADING UNIT & STANDING UNIT UPRIGHT TO BE PLACED AS NEEDED BY FABRICATION SHOP

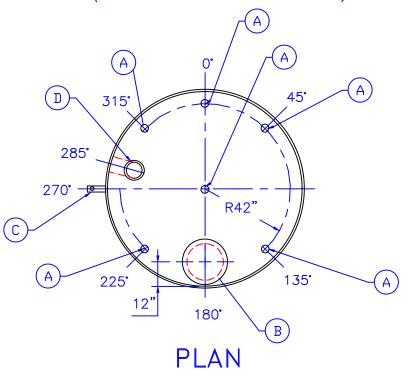
FITTING SCHEDULE

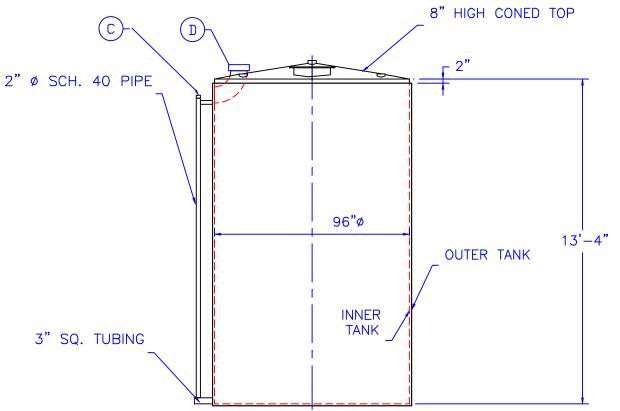
A= 4" Ø NPT

B= 18" Ø LOOSE BOLT MANHOLE FOR PRIMARY EMERGENCY VENT

C= 2" Ø NPT (FITTING FOR LEAK DETECTION)

D= 8" Ø CPLG. & ELBOW FOR SECONDARY EMERGENCY VENT (HIGHLAND TANK STANDARD DESIGN)





ELEVATION

GENERAL NOTES

CAPACITY: 5000 GALLONS

TYPE: I 360 DOUBLE WALL, ABOVEGROUND VERTICAL

NO. REQ. :

MATERIAL: MILD CARBON STEEL

TEST: 1.5 TO 2.5 P.S.I.

MIN. GAUGE OR THICKNESS (PER U.L. 142):

INNER BOTTOM HEAD: 1/4"

INNER SHELL: 1/4"

OUTER BOTTOM HEAD : 1/4"

OUTER SHELL: 7 GA.

TOP CONE: 7 GA.

PAINT:

INTERIOR : NONE

EXTERIOR: RED PRIMER

CONSTRUCTION: FLAT BOTTOM HEADS, CONED TOP HEAD

LAP WELD OUTSIDE SEAMS EXCEPT BUTT

FIT & WELD THE LONGITUDINAL SEAMS

APPROVED LABELS: U.L. 142



QUOTE NO:

SCALE: DATE: DWG. BY: DWG. NO.: 1/4"=1"-0" 9-28-99 5KAV

<u>5KAVDWI</u>