

AREO-POWER UNITIZED FUELER, INC.

103 SMITHTOWN BLVD
SMITHTOWN, NY 11787

DRAWING TITLE

NEW YORK CITY
1500 GAL U/G
TYPE 1 DW

NOTE :
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HIGHLAND TANK SHALL BE RESPONSIBLE ONLY FOR ITEMS INDICATED ON THIS FABRICATION DRAWING UNLESS OTHERWISE NOTED. CUSTOMER IS RESPONSIBLE FOR VERIFYING CORRECTNESS OF SIZE / LOCATION OF FITTINGS , ACCESSORIES & COATINGS SHOWN ON THIS DRAWING

FITTING SCHEDULE

A= 3" ϕ NPT WITH 3" x 2" NYLON BUSHING
B= 5" ϕ NPT WITH 5" x 4" NYLON BUSHING
C= 3" ϕ NPT WITH 3" x 2" NYLON BUSHING
(FITTING FOR LEAK DETECTION W/ INTERNAL PIPE)

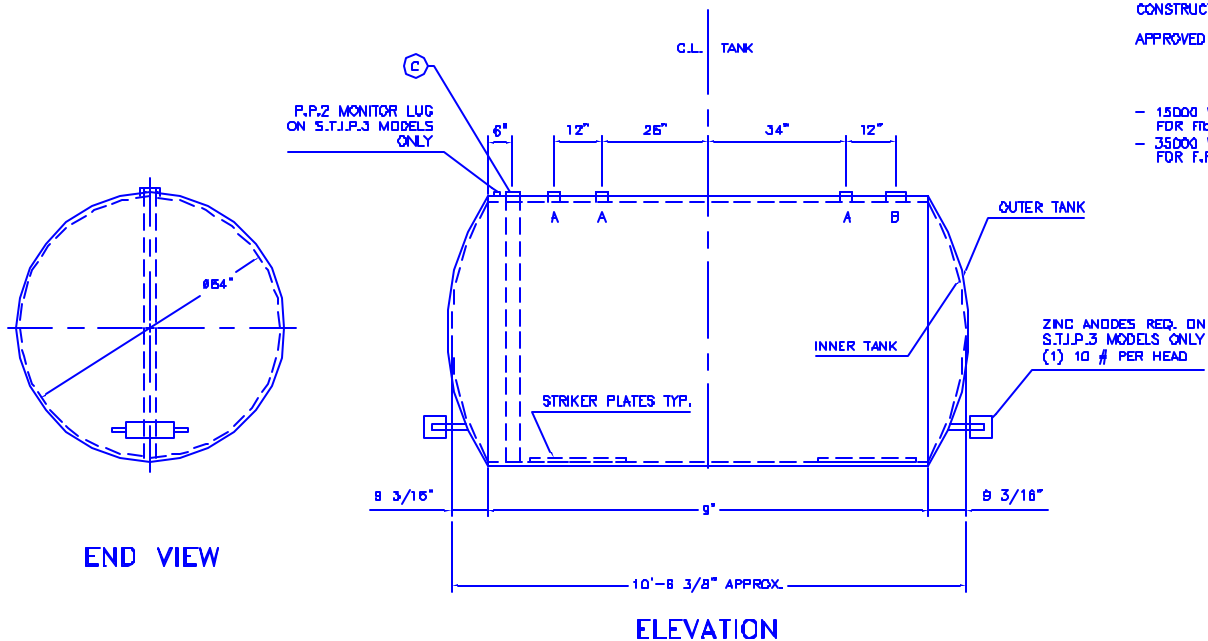
GENERAL NOTES

CAPACITY : 1500 GALLONS
TYPE : 1 3RD DOUBLE WALL, UNDERGROUND, NY CITY
NO. REQ. :
MATERIAL : MILD CARBON STEEL
TEST : 3D P.S.I. INNER 5 P.S.I. OUTER
MIN. GAUGE OR THICKNESS (PER U.L. ϕ B) :
(BASED ON 60" MAX. BURIAL DEPTH)
INNER HEADS : 5/16" OUTER HEADS : 10 GA.
INNER SHELL : 1/4" OUTER SHELL : 10 GA.
PAINT :

INTERIOR : NONE
EXTERIOR : SP-6 BLAST, COAT WITH ;
 CORRODITE PLUS 15 MILS
 POLYURETHANE 70 MILS
 FIBER GLASS REINFORCED POLYESTER 125 MILS

CONSTRUCTION : FLANGED & DISHED HEADS, LAP WELD
ALL EXTERIOR SEAMS ONLY
APPROVED LABELS : U.L. 58, NYC, NYGRR PART 614
 S.T.J.P.3
 ACT-108-U
 ACT-100

- 15000 VOLT SPARK TEST PROVIDED AT FACTORY FOR Fibrethane MODELS
- 35000 VOLT SPARK TEST PROVIDED AT FACTORY FOR F.R.P. MODELS



REV	DATE	BY	DESCRIPTION

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DWC NO: 1,5K DW1NYCUG	
SCALE: 3/8"=1"	DWN BY: HT
SHEET: 1	DATE: 11/1/02