

AREO-POWER UNITIZED FUELER, INC.

103 SMITHTOWN BLVD
SMITHTOWN, NY 11787

DRAWING TITLE

NEW YORK CITY
3000 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 5" x 4" NYLON BUSHING
B= 3" ϕ NPT WITH 3" x 2" NYLON BUSHING
(FITTING FOR LEAK DETECTION W/ INTERNAL PIPE)

GENERAL NOTES

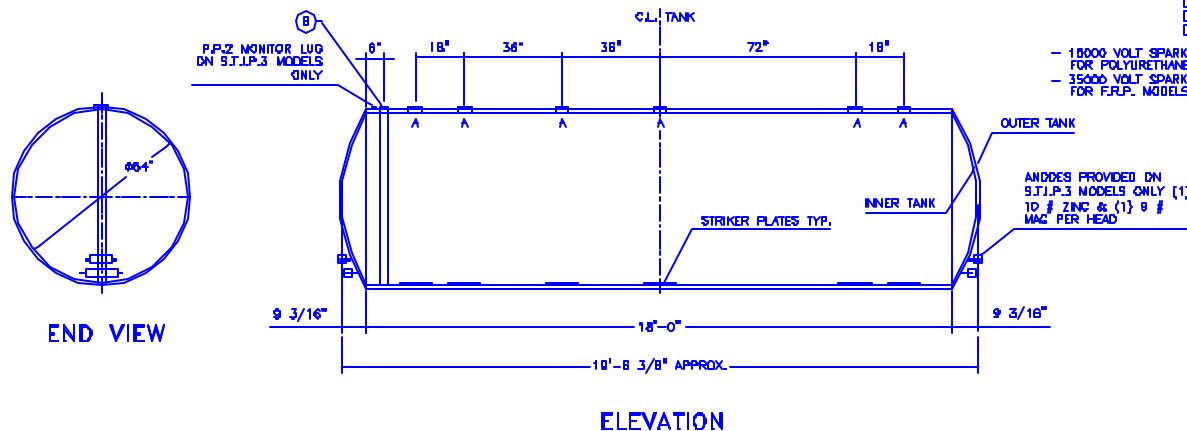
CAPACITY : 3000 GALLONS
TYPE : 1 3RD DOUBLE WALL, UNDERGROUND, NY CITY
NO. REQ. :
MATERIAL : MILD CARBON STEEL
TEST : 30 P.S.I. INNER 5 P.S.I. OUTER
MIN. GAUGE OR THICKNESS (PER U.L. 08) :
(BASED ON 80" MAX. BURIAL DEPTH)
INNER HEADS : 5/16" OUTER HEADS : 10 GA.
INNER SHELL : 1/4" OUTER SHELL : 10 GA.
PAINT :

INTERIOR : NONE
EXTERIOR : SP-B BLAST, COAT WITH :
 CORROCOTE PLUS 15 MILS
 POLYURETHANE 70 MILS
 FIBERGLASS REINFORCED POLYESTER 120 MILS

CONSTRUCTION : FLANGED & DISHED HEADS, LAP WELD
ALL EXTERIOR SEAMS ONLY
APPROVED LABELS : U.L. 08, NYC, NYCOR PART 014
 S.T.J.P.3
 ACT-100-U
 ACT-100

- 18000 VOLT SPARK TEST PROVIDED AT FACTORY FOR POLYURETHANE MODELS
- 35000 VOLT SPARK TEST PROVIDED AT FACTORY FOR F.R.P. MODELS

ANODES PROVIDED ON S.T.J.P.3 MODELS ONLY (1) 10 # ZINC & (1) 8 # MAG PER HEAD



REV	DATE	BY	REVISION DESCRIPTION

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DWG NO: 3K DWINYCLIG
SCALE: 1/8"=1' DWN BY: HT
SHEET: 1 DATE: 11/1/02