

AREO-POWER UNITIZED FUELER, INC.

103 SMITHTOWN BLVD
SMITHTOWN, NY 11787

DRAWING TITLE

NEW YORK CITY
2500 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= 5" 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 : 2500 GALLONS
TYPE : 1 360 DOUBLE WALL, UNDERGROUND, NY CITY NO. REQ. :

MATERIAL : MILD CARBON STEEL
TEST : 50 P.S.I. INNER 6 P.S.I. OUTER
MIN. GAUGE OR THICKNESS (PER U.L. 58) :
(BASED ON 60" MAX. DURAL DEPTH)
INNER HEADS : 0/10" OUTER HEADS : 10 GA.
INNER SHELL : 1/4" OUTER SHELL : 10 GA.
PAINT :

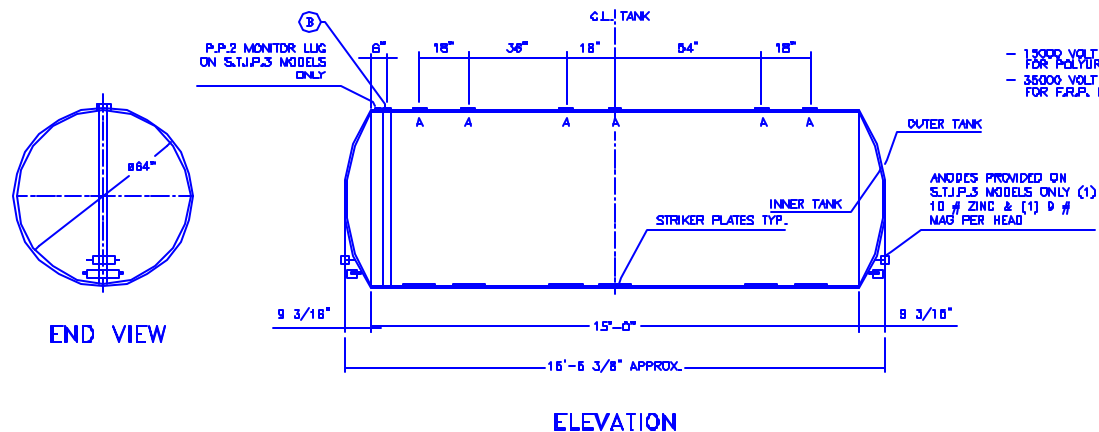
INTERIOR : NONE
EXTERIOR : SP-8 BLAST COAT WITH :
 CORRODOTE PLUS 13 MILS
 POLYURETHANE 70 MILS
 FIBERGLASS 125 MILS
REINFORCED POLYESTER

CONSTRUCTION : FLANGED & DISHED HEADS, LAP WELD

ALL EXTERIOR SEAMS ONLY
APPROVED LABELS : U.L. 68, NYC, NYDRR PART 814

S.T.J.P.3
 ACT-100-U
 ACT-100

- 13000 VOLT SPARK TEST PROVIDED AT FACTORY FOR POLYURETHANE MODELS
- 35000 VOLT SPARK TEST PROVIDED AT FACTORY FOR F.R.P. MODELS



REV	DATE	BY	DESCRIPTION

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DWG NO: 2.5K DWINYCLG
SCALE: 1/4"=1' DWN BY: HT
SHEET: 1 DATE: 11/1/02