

AREO-POWER UNITIZED FUELER, INC.

103 SMITHTOWN BLVD
SMITHTOWN, NY 11787

DRAWING TITLE

NEW YORK CITY
4000 GAL (72"φ) U/G
TYPE 1 DW

NOTE :
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FITTING SCHEDULE

A= 5" Ø NPT WITH 0" x 4" NYLON BUSHING
B= 3" Ø NPT WITH 3" x 2" NYLON BUSHING
(FITTING FOR LEAK DETECTION W/ INTERNAL PIPE)

GENERAL NOTES

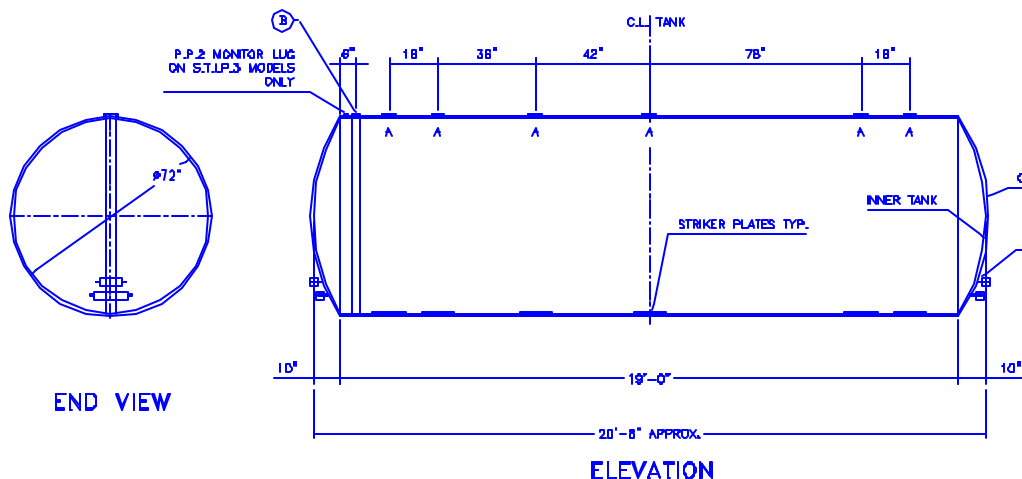
CAPACITY : 4000 GALLONS
TYPE : 1 340 DOUBLE WALL, UNDERGROUND, NY CITY
MATERIAL : 1 MILD CARBON STEEL
TEST : 30 P.S.I. INNER 5 P.S.I. OUTER
MIN. GAUGE OR THICKNESS (PER U.L. 58) :
(BASED ON 60" MAX. BURIAL DEPTH)
INNER HEADS : 5/16" OUTER HEADS : 7 GA.
INNER SHELL : 1/4" OUTER SHELL : 10 GA.
PAINT :

INTERIOR : NONE
EXTERIOR : SP-6 BLAST, CDAT WITH 1
CORROCOATE PLUS 15 MILS
POLYURETHANE 70 MILS
FIBERGLASS REINFORCED POLYESTER 125 MILS

CONSTRUCTION : FLANGED & DISHD HEADS, LAP WELD
ALL EXTERIOR SEAMS ONLY
APPROVED LABELS : LLL-56, NYC, NYCRR PART 614
S.T.J.P.3
ACT-100-U
ACT-100

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

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



REVISION DESCRIPTION
BY
DATE
REV

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DWC NO:4K DWINYGUG72
SCALE: 1/4"=1' DWN BY: HT
SHEET: 1 DATE: 11/1/02