

AREO-POWER UNITED FUELER, INC.

103 SMITHTOWN BLVD
SMITHTOWN, NY 11787

DRAWING TITLE

NEW YORK CITY
5000 GAL U/G
TYPE 1 DW

NOTE :
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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

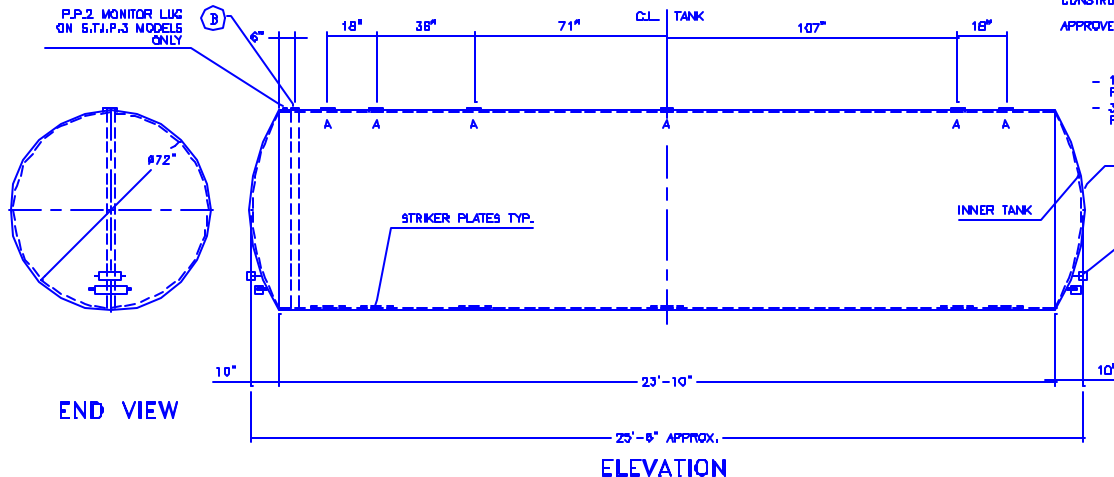
CAPACITY : 5000 GALLONS
TYPE : 1 380 DOUBLE WALL, UNDERGROUND, NY CITY
NO. REQ. :
MATERIAL : MILD CARBON STEEL
TEST : 30 P.S.I. INNER 3 P.S.I. OUTER
MIN. GAUGE DR THICKNESS (PER ULL 08) :
(BASED ON 60" MAX. BURIAL DEPTH)
INNER HEADS : 5/16" OUTER HEADS : 7 GA.
INNER SHELL : 5/16" OUTER SHELL : 10 GA.
PAINT :

INTERIOR : NONE
EXTERIOR : SP-8 BLAST, COAT WITH :
 GDRROCOTE PLUS 15 MILS
 POLYURETHANE 70 MILS
 EPOXY AS REQUIRED 120 MILS
POLYESTER

CONSTRUCTION : FLANGED & DISHD HEADS, LAP WELD
ALL EXTERIOR SEAMS ONLY
APPROVED LABELS : ULL-58, NYC, NYCRR PART 014
 S.T.I.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.I.P.-3 MODELS ONLY (1)
10 # ZINC & (1) 9 # MAG PER HEAD



END VIEW

ELEVATION

REVISION DESCRIPTION

BY

DATE

REV

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DWG NO: 5K DWNYGUG72
SCALE: 1/4"=1' DWN BY: HT
SHEET: 1 DATE: 11/1/02