

# AREO-POWER UNITIZED FUELER, INC.

103 SMITHTOWN BLVD  
SMITHTOWN, NY 11787

DRAWING TITLE

NEW YORK CITY  
6000 GAL (72"φ) 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 IN THIS DRAWING

## FITTING SCHEDULE

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

## GENERAL NOTES

CAPACITY : 6000 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. 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-8 BLAST, COAT WITH :

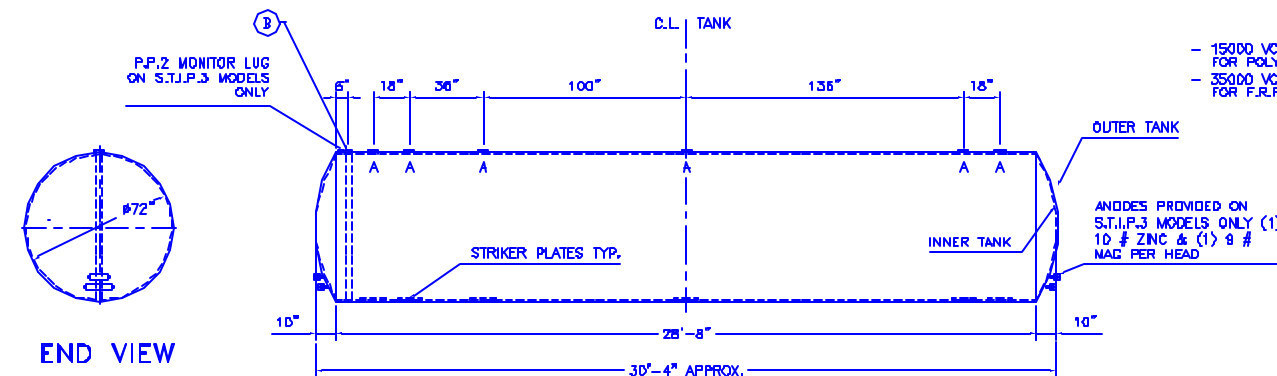
- CORRODOTE PLUS 15 MILS
- POLYURETHANE 70 MILS
- FIBERGLASS REINFORCED POLYESTER 125 MILS

CONSTRUCTION : FLANGED & DISHED HEADS, LAP WELD  
ALL EXTERIOR SEAMS ONLY

APPROVED LABELS : U.L. 58, NYC, NYCRR PART 814

- 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



ELEVATION

REV	DATE	BY	DESCRIPTION

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DWC NO-5K DW1NYCUG72  
SCALE: 3/8"=1" DWN BY: HT  
SHEET: 1 DATE: 11/1/02