

AREO-POWER UNITED FUELER, INC.

103 SMITHTOWN BLVD
SMITHTOWN, NY 11787

DRAWING TITLE

NEW YORK CITY
10,000 GAL (120"Ø) U/G
TYPE 1 DW

NOTE :
ALL RIGHTS RESERVED. THIS DRAWING OR ANY PART THEREOF MUST NOT BE REPRODUCED IN ANY FORM WITHOUT THE WRITTEN PERMISSION OF HIGHLAND TANK.
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" # NPT WITH 5" x 4" NYLON BUSHING
B= 3" # NPT WITH 3" x 2" NYLON BUSHING
(FITTING FOR LEAK DETECTION W/ INTERNAL PIPE)

GENERAL NOTES

CAPACITY : 10000 GALLONS
TYPE : I 380 DOUBLE WALL, UNDERGROUND, NY CITY
NO. REQ. :
MATERIAL : MILD CARBON STEEL
TEST : 30 P.S.I. INNER & P.S.I. OUTER
MIN. GAUGE OR THICKNESS (PER U.L. 58) :
(BASED ON 60" MAX. BURIAL DEPTH)
INNER HEADS : 3/8" OUTER HEADS : 1/4"
INNER SHELL : 8/16" OUTER SHELL : 7 GA.
PAINT :

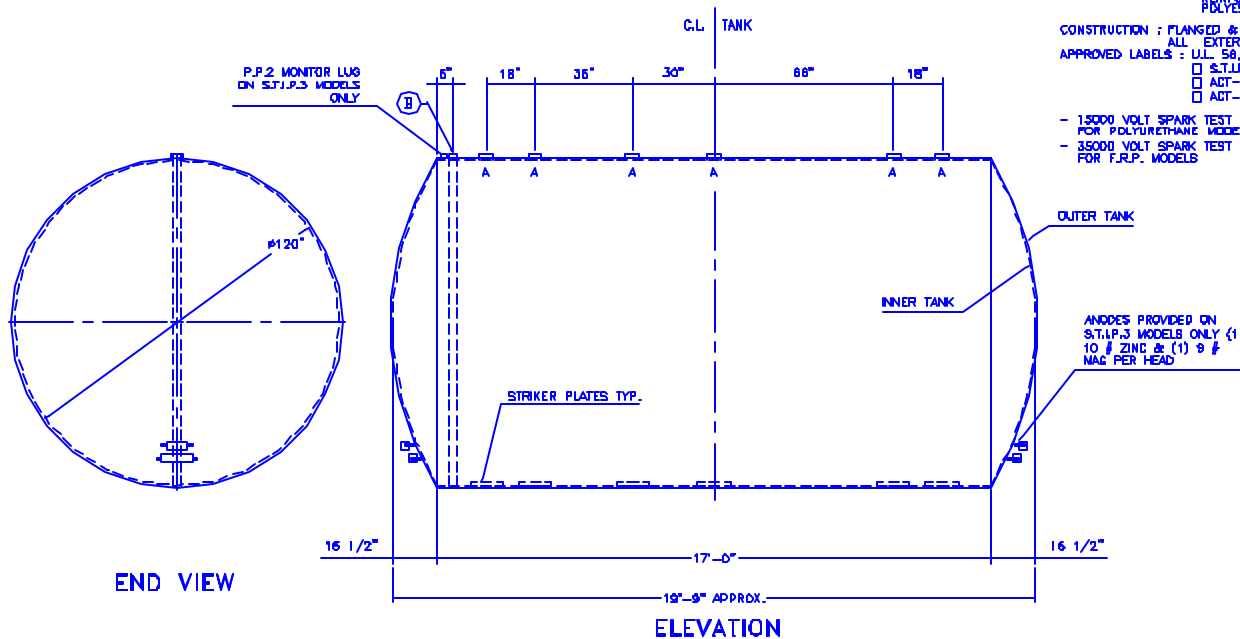
INTERIOR : NONE
EXTERIOR : SP-6 BLAST, COAT WITH :
 CORRODOTE PLUS 15 MILS
 POLYURETHANE 70 MILS
 FIBERGLASS REINFORCED POLYESTER 125 MILS

CONSTRUCTION : FLANGED & DISHED HEADS, LAP WELD

ALL EXTERIOR BEAMS ONLY
APPROVED LABELS : U.L. 58, NYC, NYGRR PART 814

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



REVISION DESCRIPTION
BY
DATE
REV

ALL RIGHTS RESERVED. THIS DRAWING OR ANY PART THEREOF MUST NOT BE REPRODUCED IN ANY FORM WITHOUT WRITTEN PERMISSION OF AREO-POWER UNITED FUELER, INC.

DWG NO: DK DWINYCUG120
SCALE: 1/4"=1' DWN BY: HT
SHEET: 1 DATE: 11/1/02