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

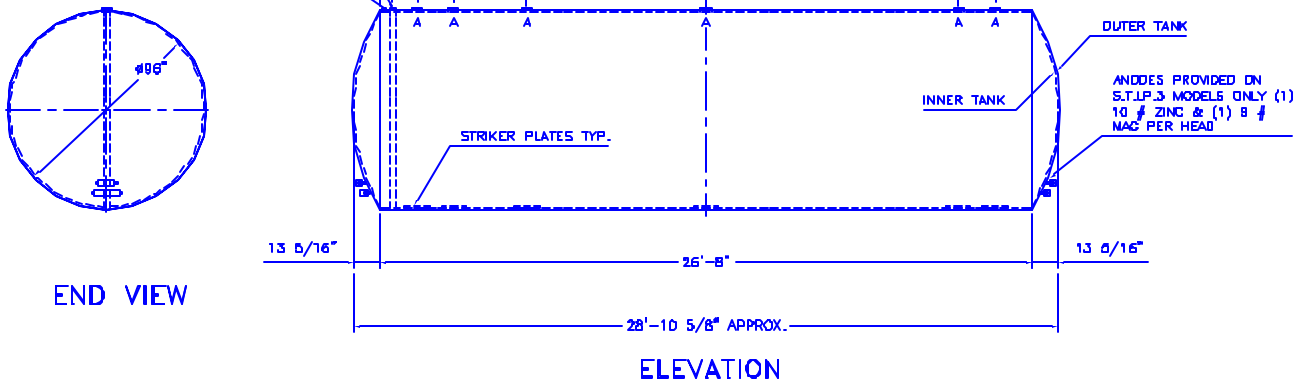
A= 5" ϕ NPT WITH 5" x 4" NYLON BUSHING
B= 3" ϕ NPT WITH 3" x 2" NYLON BUSHING
(FITTING FOR LEAK DETECTION W/ INTERNAL PIPE)

GENERAL NOTES

CAPACITY : 10000 GALLONS
TYPE : I 360 DOUBLE WALL, UNDERGROUND, NY CITY
NO. REQ. :
MATERIAL : MILD CARBON STEEL
TEST : 30 P.S.I. INNER 3 P.S.I. OUTER
MIN. GAUGE OR THICKNESS (PER U.L. 58) :
(BASED ON 60" MAX. BURIAL DEPTH)
INNER HEADS : 3/8" OUTER HEADS : 7 GA.
INNER SHELL : 5/16" OUTER SHELL : 10 GA.
PAINT :
INTERIOR : NONE
EXTERIOR : SP-6 BLAST, COAT WITH :
☐ CORROCOTE PLUS 16 MILS
☐ POLYURETHANE 70 MILS
☐ FIBERGLASS REINFORCED POLYESTOR 125 MILS

CONSTRUCTION : FLANGED & DISHED HEADS, LAP WELD ALL EXTERIOR SEAMS ONLY
APPROVED LABELS : U.L. 58, NYC, NYDRR PART 614
☐ S.T.I.P.3
☐ ACT-100-U
☐ ACT-100

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



END VIEW

ELEVATION

AREO-POWER
UNITIZED FUELER, INC.
103 SMITHTOWN BLVD
SMITHTOWN, NY 11787

DRAWING TITLE

NEW YORK CITY
10,000 GAL U/G
TYPE 1 DW

REV	DATE	BY	REVISION DESCRIPTION

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DWG NO:	OK DWNYCUG96
SCALE: 3/16"=1'	DWN BY: HT
SHEET: 1	DATE: 11/1/02