NOTE :
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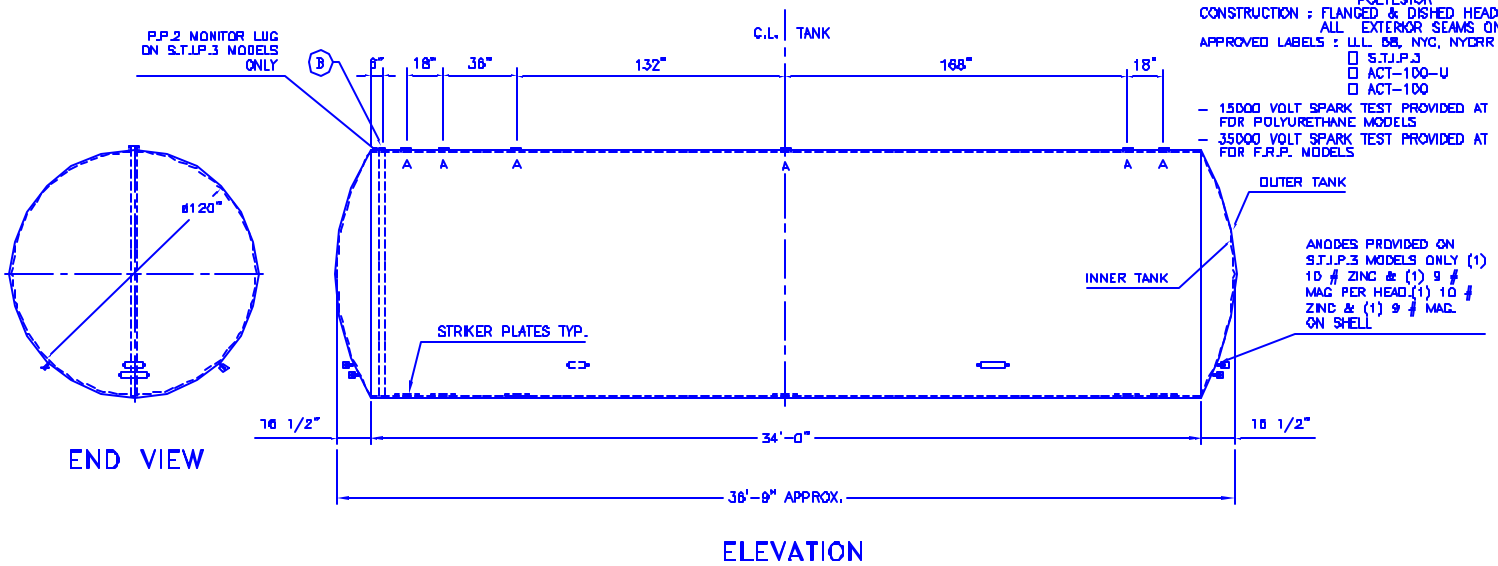
HIGHLAND TANK SHALL BE RESPONSIBLE ONLY FOR ITEMS INDICATED ON THIS FABRICATION DRAWING UNLESS OTHERWISE NOTED. CUSTOMER IS RESPONSIBLE FOR VERIFYING CORRECTNESS OF SIZE / LOCATION OF FITTINGS , ACCESSORIES & COATINGS SHOWN ON THIS DRAWING

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 : 20000 GALLONS
TYPE : UL 1360 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 : 3/8" OUTER HEADS : 1/4"
INNER SHELL : 5/16" OUTER SHELL : 7 GA.
PAINT :
INTERIOR : NONE
EXTERIOR : SP-6 BLAST, COAT WITH ;
☐ CORROCOTE PLUS 13 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 614
☐ 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



END VIEW

ELEVATION

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

DRAWING TITLE

NEW YORK CITY
20,000 GAL U/G
TYPE 1 DW

REV	DATE	BY	REVISION DESCRIPTION

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DWG NO: 20K DWINYCUG120	
SCALE: 3/16"=1'	DWN BY: HT
SHEET: 1	DATE: 11/1/02