

AREO-POWER UNITIZED FUELER, INC.

103 SMITHTOWN BLVD
SMITHTOWN, NY 11787

DRAWING TITLE

4000 GAL D/W
AREO-POWER DIKED
FIREGUARD TANK
FOR NEW YORK CITY

REVISION DESCRIPTION

BY

DATE

REV

CONSTRUCTION APPROVAL

PRINT NAME _____

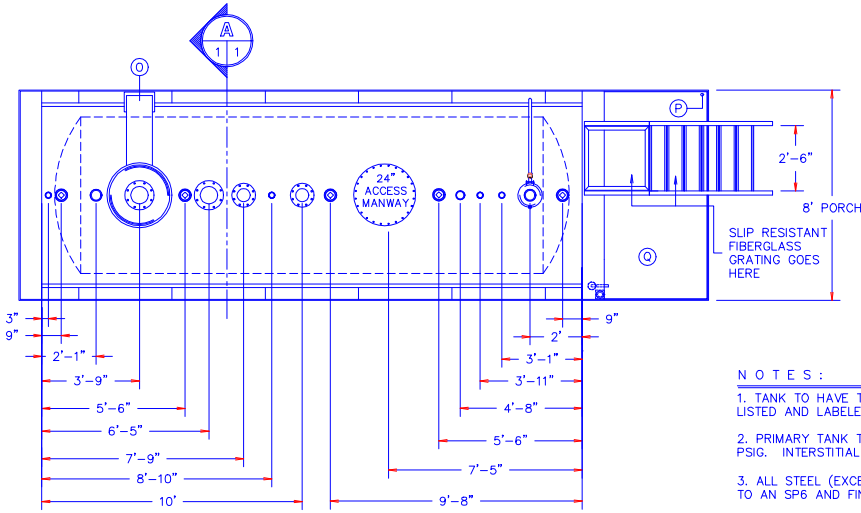
SIGNATURE _____

DATE _____

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DWG NO: NYC-4K-FG
SCALE: 1"=5'-0" DWN BY: JF
SHEET: 1 OF 1 DATE: 1/20/97

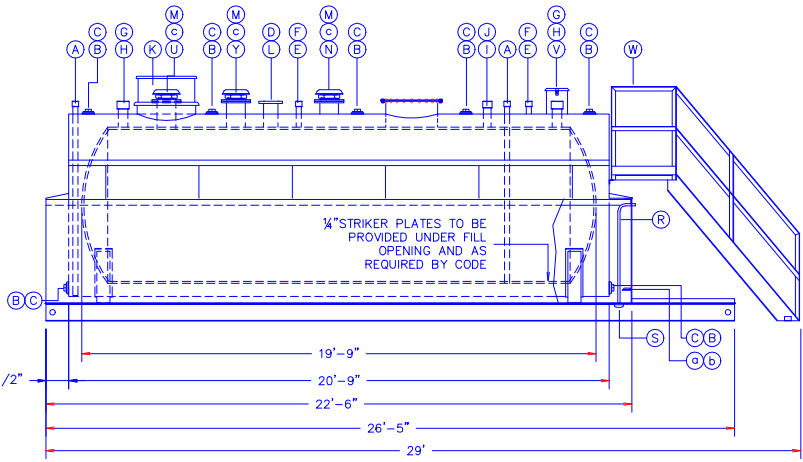
ITEM	DESCRIPTION
A	2" MONITORING PIPE
B	4" FITTING
C	4" CAST IRON PLUG
D	6" X 150# RFF
E	2" PIPE TOE
F	2" CPLG
G	4" PIPE TOE
H	4" CPLG
I	3" PIPE TOE
J	3" CPLG
K	VENT DEFLECTOR ASSEMBLY - SHIP LOOSE
L	6" PIPE
M	8" - 80Z EMERGENCY VENT - SHIP LOOSE
N	8" PIPE THRU OUTER SHELL ONLY
O	EMERGENCY VENT OVERFLOW CHUTE
P	1/2" DRAIN FITTING WITH PLUG
Q	DRIP PAN TYPE PLATFORM WITH 2" LIP
R	3/4" SCH40 PUMPOUT PIPE TOE
S	3" PIPE CAP SUMP
T	W8" X 24#
U	8" PIPE STUB
V	FILL CONTAINMENT CHAMBER
W	OSHA STAIRS - SHIP LOOSE
X	-----
Y	8" PIPE THRU OUTER SHELL OF PRIMARY
a	2" FNPT FITTING
b	6"x6"x1/4" PLATE
c	8" x 150# RFF



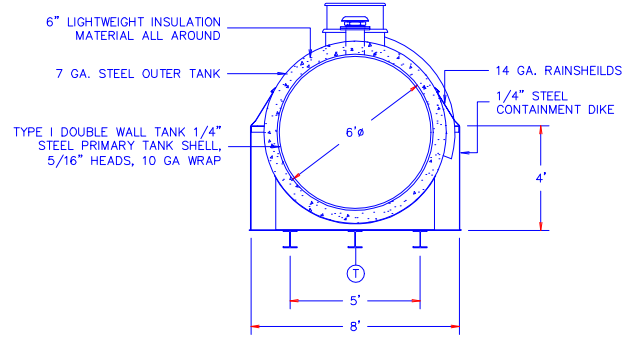
NOTES:

- TANK TO HAVE TWO HOUR FIRE RATING AND TO BE LISTED AND LABELED BY UL - UL2085.
- PRIMARY TANK TO BE FACTORY HYDRO TESTED TO 30 PSIG. INTERSTITIAL SPACE TO BE TESTED TO 5 PSIG.
- ALL STEEL (EXCEPT INSIDE OF TANK) SHALL BE BLASTED TO AN SP6 AND FINISHED WITH A WHITE EPOXY COATING.

4000 GAL TANK PLAN
SCALE: 1"=5'



4000 GAL TANK ELEVATION
SCALE: 1"=5'



TANK SECTION A-A
SCALE: 1"=5'