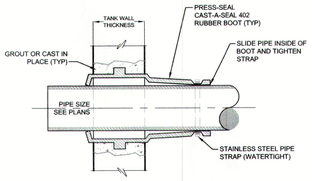
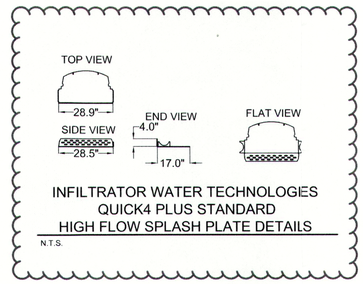


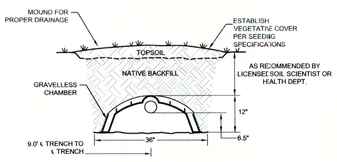
CLEANOUT DETAIL
N.T.S.



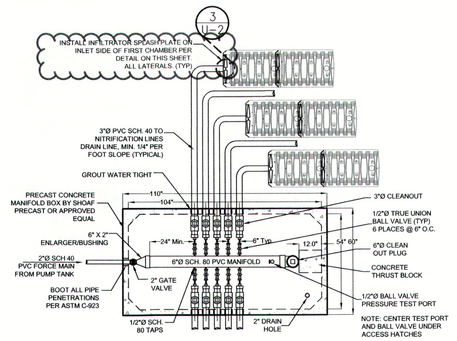
PIPE PENETRATION DETAIL
N.T.S.



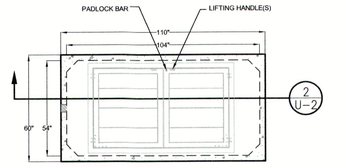
INFILTRATOR WATER TECHNOLOGIES
QUICK4 PLUS STANDARD
HIGH FLOW SPLASH PLATE DETAILS
N.T.S.



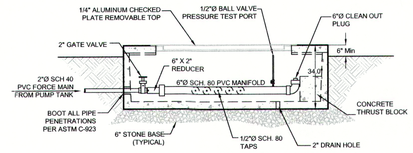
GRAVELLESS CHAMBER NITRIFICATION TRENCH TYPICAL SECTION VIEW
3 U–2 N.T.S.



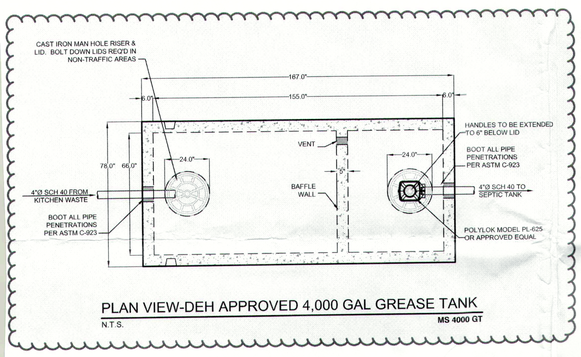
PLAN VIEW - PRESSURE MANIFOLD VAULT
N.T.S.



1 U–2 PLAN VIEW - PRESSURE MANIFOLD VAULT LID
N.T.S.



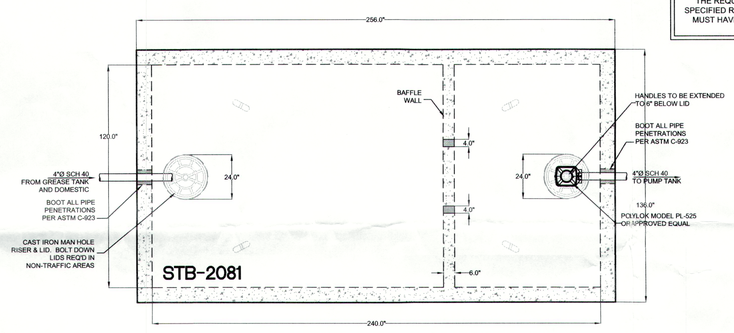
2 U–2 SECTION VIEW - PRESSURE MANIFOLD VAULT
N.T.S.



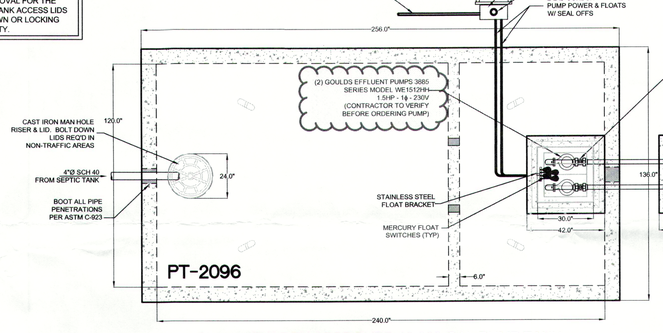
PLAN VIEW-DEH APPROVED 4,000 GAL GREASE TANK
N.T.S. MS 4000 GT

SECTION VIEW-DEH APPROVED 4,000 GAL GREASE TANK
N.T.S. MS 4000 GT

RISER & LID NOTES:
NON PRECAST RISERS TO BE CAST IN PLACE AT TIME OF TANK CONSTRUCTION AND MEET THE REQUIRED APPROVAL FOR THE SPECIFIED RISER. ALL TANK ACCESS LIDS MUST HAVE BOLT DOWN OR LOCKING CAPABILITY.



PLAN VIEW-DEH APPROVED 6,000 GAL SEPTIC TANK
N.T.S. STB-2081



PLAN VIEW-DEH APPROVED 18,000 GAL PUMP TANK
N.T.S. PT-2096

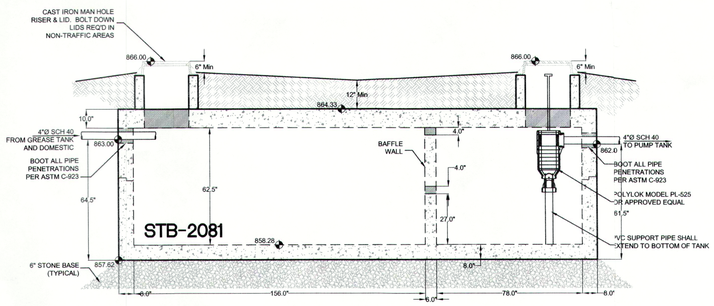
SEE SHEET U-1
FOR SYSTEM LAYOUT

REFER TO SPECIFICATION PACKAGE FOR MATERIALS SELECTION AND INSTALLATION REQUIREMENTS

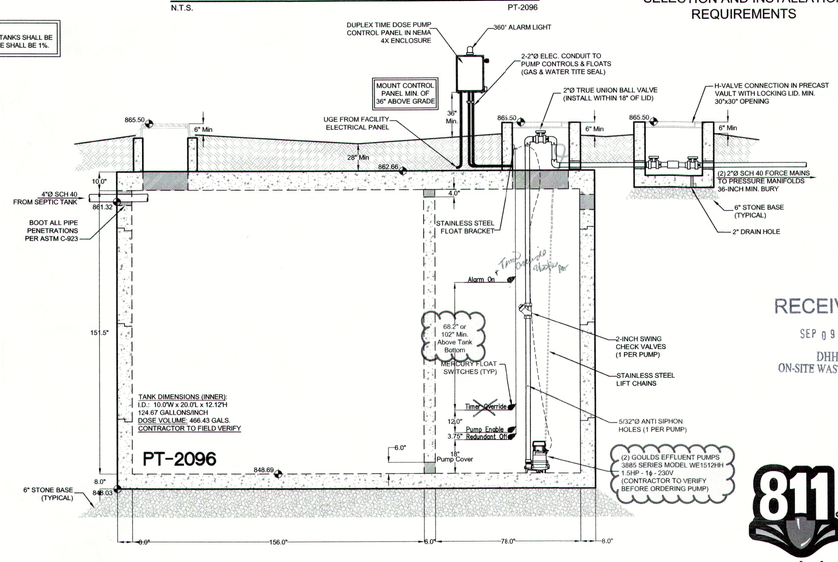
TANK ELEVATIONS

NOTE: TANK DIMENSIONS & ELEVATIONS BASED ON SHOAF PRECAST, INC. OTHER STATE APPROVED TANKS MAY BE SUBSTITUTED BUT NOT WITHOUT PRIOR APPROVAL FROM THE ENGINEER. CONTRACTOR SHALL VERIFY DIMENSIONS AND ADJUST GRADES AND FLOAT SETTINGS AS REQUIRED TO CAUSE FLOW AND DOSING AS CALLED FOR.

NOTE:
ALL GRAVITY PIPE BETWEEN TANKS SHALL BE SCH 40 PVC. MINIMUM SLOPE SHALL BE 1%.



SECTION VIEW-DEH APPROVED 6,000 GAL SEPTIC TANK
N.T.S. STB-2081



SECTION VIEW-DEH APPROVED 18,000 GAL PUMP TANK
N.T.S. PT-2096

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SEP 0 9 2016
DHHS
ON-SITE WASTEWATER

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PREPARED FOR:
HORNETS NEST GIRL SCOUT COUNCIL
7007 IDELWILD ROAD
CHARLOTTE, NC 28212
(704) 731-6500

SEPTIC SYSTEM DETAILS
OAK SPRINGS GIRL SCOUT CAMP PICNIC PAVILION
1919 TURNERSBURG HIGHWAY
STATESVILLE, IREDELL COUNTY, NORTH CAROLINA

REVISIONS	BY
REV. PER COMMENTS BY DHHS T ANGOLI (9/6/16)	DMD

Date: 8/10/16
Scale: AS SHOWN
Drawn: DMD
Checked: DLM
Project: 2016-05-02
Job: 2016-05-02
Sheet U–2
A 9/6/16
of 2 Sheets

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Location: PR–
Owner: _____ Approved: _____ Date of Issue: _____