



HOWARD COUNTY HEALTH DEPARTMENT

63018

DATE

10/18/1

A5

Received
From

Office Septic Concern PHONE # 410-795-5070

For

PUC repair / 12182
Tweeddelphia KE.

☐ CASH

☒ CHECK

NO.

601047

Three hundred thirty Dollars

\$

330.00

Received By

A King



Howard County
Health Department

Bureau of Environmental Health

8930 Stanford Boulevard, Columbia, MD 21045

Main: 410-313-2640 | Fax: 410-313-2648

TDD 410-313-2323 | Toll Free 1-866-313-6300

www.hchealth.org

Facebook: www.facebook.com/hocohealth

Maura J. Rossman, M.D., Health Officer

RECEIPT DATE: 6/8/2018

ONSITE SEWAGE DISPOSAL SYSTEM

P

APPROVAL DATE: 6/27/18 SEC

PERMIT:

REPAIR

A 563018

PROPERTY ADDRESS: 12182 Triadelphia Road

SUBDIVISION: _____

Parcel: 239 TAX ID: 284689

CONTRACTOR: Fogle's Septic

EMAIL: Kurt@foglesinc.com

CONTRACTOR ADDRESS: 580 Obrecht Road Sykesville, MD 21784

PHONE: 410-795-5670

PROPERTY OWNER: Nadine Warman

EMAIL: _____

OWNER ADDRESS: Same as above

PHONE: _____

SEPTIC TANK SIZE: Existing

PUMP TANK CAPACITY: n/a

DISTRIBUTION SYSTEM:



GRAVITY



PRESSURE DOSED

BEDROOMS: 3

APPLICATION RATE: 0.8

TRENCHES:

LINEAR FEET REQUIRED: 113

INLET DEPTH: 4

TRENCH WIDTH: 2'

MAXIMUM BOTTOM DEPTH: 9.5'

MINIMUM SPACE

BETWEEN TRENCHES: 11 CTC

EFFECTIVE AREA BEGINNING DEPTH: 6

LOCATION:

TO BE STAKED BY SANITARIAN DURING PRE-CONSTRUCTION INSPECTION.

NOTES:

Install 3x38ft trenches running in both directions above existing drywell. Ex. drywell to be pumped and collapsed. Call for inspection.

ISSUED BY: K. Wolf

ISSUE DATE: 6/19/2018

EXPIRATION DATE: 6/19/2019

NOTE: CONTRACTOR MUST SCHEDULE A PRE-CONSTRUCTION INSPECTION PRIOR TO BEGINNING ANY INSTALLATION

NOTE: CONTRACTOR MUST SCHEDULE AN INSPECTION AND GAIN APPROVAL OF ALL COMPONENTS PRIOR TO COVERING

NOTE: STONE MUST BE APPROVED BY HEALTH DEPARTMENT AND GRAVEL TICKET MUST BE AVAILABLE FOR REVIEW.

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE AT LEAST 100 FEET DOWNGRADIENT FROM ANY WATER WELL

NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

NOTE: AN ELECTRICAL PERMIT IS REQUIRED FOR INSTALLATION OF ANY ELECTRICAL COMPONENTS OF THE SYSTEM

☒ ELECTRICAL PERMIT ISSUED E n/a

NOTE: THE HCHD DOES NOT WARRANTY ANY SYSTEM AND CANNOT GUARANTEE THE PERFORMANCE OF THIS SYSTEM AS DESIGNED. BY ACCEPTING THIS PERMIT, THE OWNER AND/OR APPLICANT ACKNOWLEDGE THAT THE SPECIFICATIONS DETAILED IN THIS DESIGN ARE ONE POSSIBLE OPTION AND THAT THE HCHD WILL REVIEW OTHER PROPOSALS. YOU HAVE THE OPTION TO SEEK THE ADVICE OF A QUALIFIED DESIGN CONSULTANT OR PROFESSIONAL ENGINEER FOR FURTHER GUIDANCE.

NOTE: AN INDIVIDUAL CERTIFIED BY MDE AND THE MANUFACTURER FOR BAT INSTALLATION MUST BE PRESENT AT ALL TIMES DURING BAT INSTALLATION.

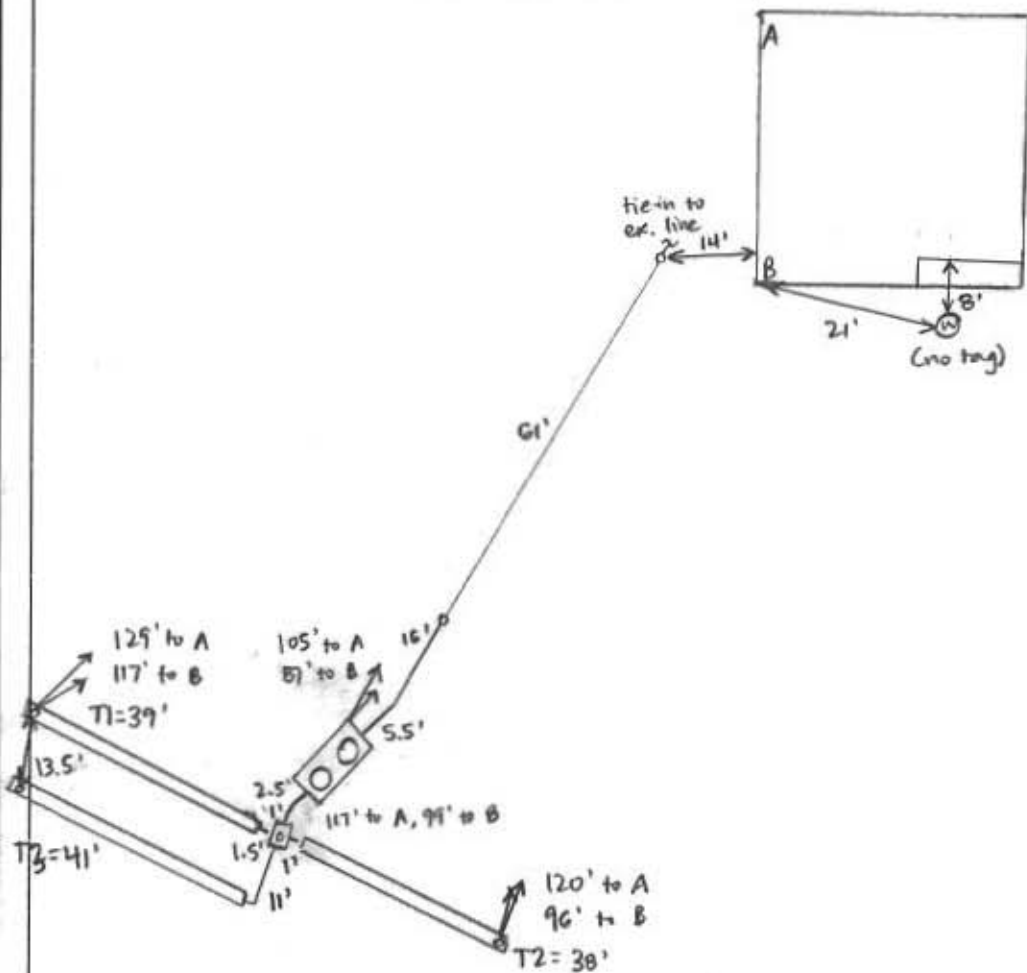
NOTE: MDE RECOMMENDS SEPTIC TANKS, BAT, AND OTHER PRETREATMENT UNITS BE PUMPED AT A FREQUENCY ADEQUATE TO ENSURE THAT SOLIDS ARE NOT DISCHARGED TO THE DISPOSAL AREA

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.

CALL 410-313-1771 TO SCHEDULE INSPECTIONS.

NOT TO SCALE



TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
2'	4'	9.5'
NUMBER OF TRENCHES		3
TOTAL LENGTH		117'
ABSORPTION AREA		234' • SIDEWALL
DISTRIBUTION BOX LEVEL		YES
DISTRIBUTION BOX BAFFLE		YES
DISTRIBUTION BOX PORT		YES

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL EXISTING

MANUFACTURER ?

CAPACITY 1000 GAL

SEAM LOC MID

TANK LID DEPTH 1.5-2'

BAFFLES YES

BAFFLE FILTER NO

MANHOLE LOC FRONT + REAR

6" PORT LOC NONE

WATERTIGHT TEST NO

SLOTTED NO

DATE ON LID —

PUMP/SEPTIC TANK LEVEL

MANUFACTURER —

CAPACITY — GAL

SEAM LOC —

TANK LID DEPTH —

BAFFLES —

BAFFLE FILTER —

MANHOLE LOC —

6" PORT LOC —

WATERTIGHT TEST —

SLOTTED —

DATE ON LID —

PRE-CONSTRUCTION:

6/19/18 Install 3x38' trenches above existing failed Drywell. D-box to be set @ middle. Keep away/out of 100' well area. Trenches painted and flagged in field. Contractor to replace old cast iron manhole w/ sch 40 (KMG)

INSTALLATION: 6/26/18 New sewer line tied into ex. line @ house. Fogle's installed a manhole riser @ rear of tank + new 4" inlet baffle. Need 6" inlet baffle [corrective action]. D-box set + connected to tank. (SC) [Spoke w/ contractor via phone - 6" inlet will not fit into tank through hole in lid. 4" baffle OK. will install manhole riser @ front of tank also. No corrective action needed.] 6/27/18 Trenches complete. T2 left open for inspection and T1 + T3 left open @ ends. 3-3.5' to stone, 2' wide. Leveled speed levelers in D-box. Fogle's added front manhole cover to tank. Drywell pumped. Fogle's filling with stone + dirt. (SC)

FINAL INSPECTOR Sarah Collins DATE OF APPROVAL 6/27/18