

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: 1/12/2018 **ONSITE SEWAGE DISPOSAL SYSTEM** P 562392
 APPROVAL DATE: 10/11/2018 **PERMIT: TANK REPLACEMENT** A _____
 PROPERTY ADDRESS: 13037 Hall Shop Road
 SUBDIVISION: Mat Pet Estates Lot : 6 TAX ID: 05-413168
 CONTRACTOR: Fogle's Septic EMAIL: Kurt@foglesinc.com
 CONTRACTOR ADDRESS: 580 Obrecht Road Sykesville, MD 21784 PHONE: 410-795-5670
 PROPERTY OWNER: Randy and Brandy Ortanez EMAIL: _____
 OWNER ADDRESS: Same as above PHONE: 410-977-5781

SEPTIC TANK SIZE: 2000g PUMP TANK CAPACITY: 2000g PUMP SIZE: 1/3hp (equivalent)

DISTRIBUTION SYSTEM: GRAVITY PRESSURE DOSED BEDROOMS: 3 APPLICATION RATE: _____

TRENCHES:	LINEAR FEET REQUIRED: <u>n/a</u>	INLET DEPTH: _____
	TRENCH WIDTH: _____	MAXIMUM BOTTOM DEPTH: _____
	MINIMUM SPACE BETWEEN TRENCHES: _____	EFFECTIVE AREA BEGINNING DEPTH: _____

LOCATION: **TO BE STAKED BY SANITARIAN DURING PRE-CONSTRUCTION INSPECTION.**

NOTES: New 2000g septic tank and pump tank to be installed per plan. New pump line to be installed to dbox which is to be relocated above lowest existing trench. New distribution lines to be installed from dbox to existing trenches. A proper test of the pump and alarm to occur at final inspection. Contractor responsible for electrical permit.

ISSUED BY: K. Wolf ISSUE DATE: 8/30/2018 EXPIRATION DATE: 8/30/2019

- 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 18004286
- 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
_____	_____	_____
NUMBER OF TRENCHES _____		
TOTAL LENGTH _____		
ABSORPTION AREA _____		
DISTRIBUTION BOX LEVEL _____		
DISTRIBUTION BOX BAFFLE _____		
DISTRIBUTION BOX PORT _____		

See Separate sheet
for As-Built

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL YES

MANUFACTURER BABYLON

CAPACITY 2000 GAL

SEAM LOC TOP

TANK LID DEPTH ~2'

BAFFLES YES

BAFFLE FILTER NO

MANHOLE LOC FRONT/BACK

6" PORT LOC INLET

WATERTIGHT TEST N/A

SLOTTED YES

DATE ON LID 8/20/2018

PUMP/SEPTIC TANK LEVEL YES TS

MANUFACTURER BABYLON

CAPACITY 2000 GAL

SEAM LOC TOP

TANK LID DEPTH ~2'

BAFFLES YES

BAFFLE FILTER NO

MANHOLE LOC BACK

6" PORT LOC N/A

WATERTIGHT TEST N/A

SLOTTED N/A

DATE ON LID 08/14/2018

ROAD NAME

PRE-CONSTRUCTION:

8/30/18 confirmed w/ contractor's only pool is to be installed @ this time. Pool house to happen @ a later date (KAM)

9/28/18 met w/ contractor and Rhine. Follow latest approved PC. Pool and edge of hardscaping (including retaining wall) marked in field.

Tank location's approved in final approx. 12' from prop. Retaining wall. Ex. Dbox to be dug up and relocated. Pump and wiring details given by electrician. May set alarm outside. Will need visual alarm also. (KAM)

INSTALLATION:

10/01/2018 PUMP TANK IS SET W/ TS LID. SEPTIC TANK TO ARRIVE AROUND 16:30. @ 10/02/2018 SET. @ 10/03/2018 TANKS CONNECTED TO EX SHC. 4" SEWER LINE INSTALLED UP TO PROP. POOL HOUSE.

10/4/2018 FORCE MAIN AND D BOX INSTALLED. WATER LINE TO PROP. POOL HOUSE FULLY SKEEVED. WATER LINE CROSSES UNDER POOL HOUSE EFFLUENT LINE AND GAS LINE. @ 10/09/2018 EX TANK COLLAPSED - PUMPED. D BOX CONNECTED TO EX TRENCHES. TRENCH STONE LINKS OK @ EXPOSED CONNECTION. REINSP. P/A @ P/A OK. BREAKERS

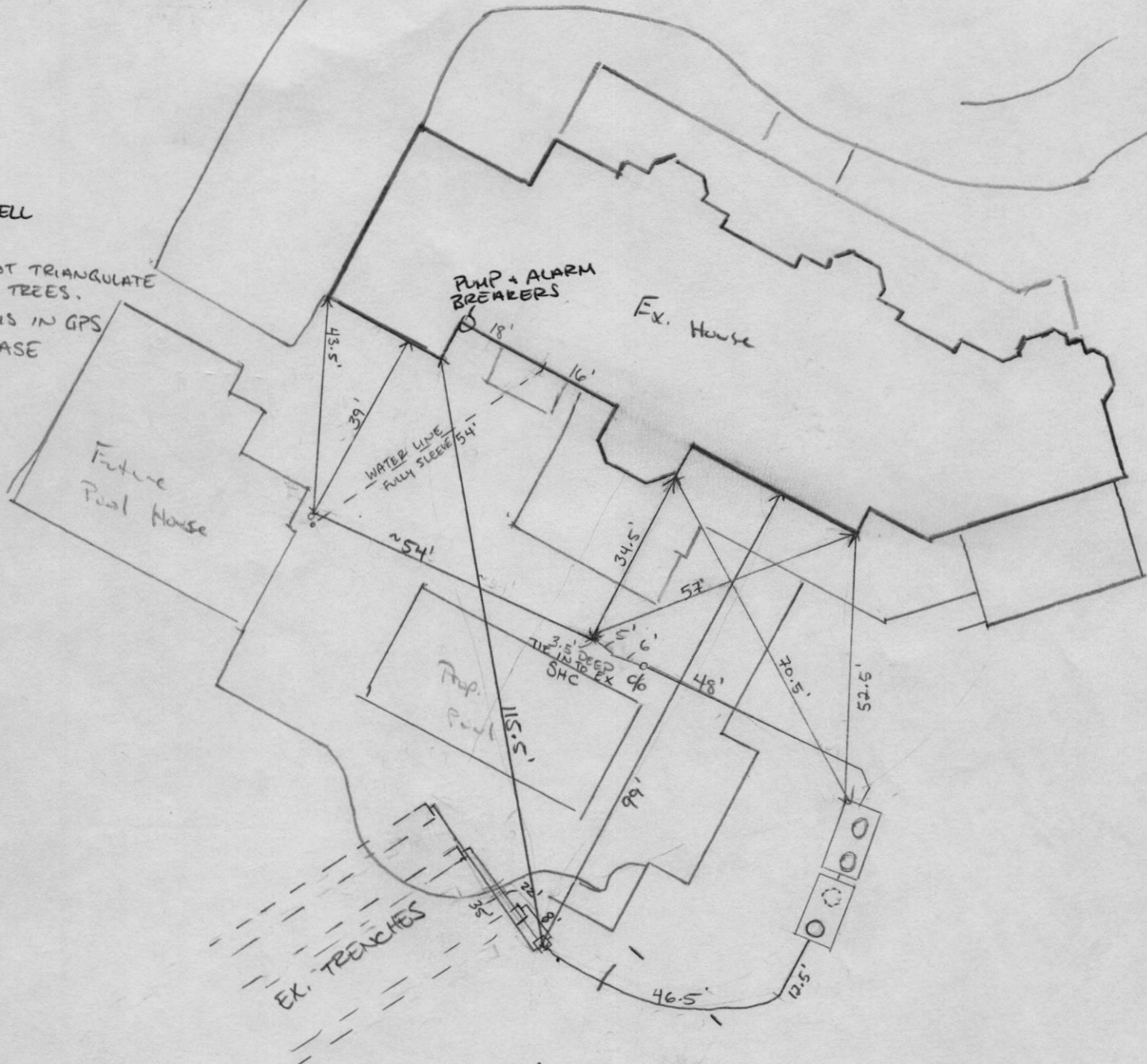
FINAL INSPECTOR asen chif DATE OF APPROVAL 10/11/2018

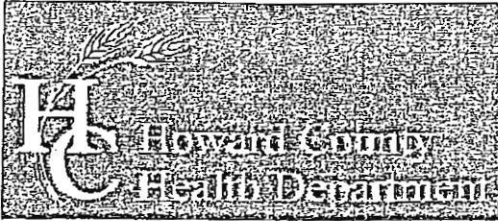
OUTSIDE OF HOUSE. (KAM)

1" = 30'

EX WELL

*CANNOT TRIANGULATE
DUE TO TREES.
WELL IS IN GPS
DATABASE





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Twitter: HowardCoHealthDep

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

INFORMATION FORM - SEPTIC SYSTEM REPAIR/UPGRADE

Reason for Request:

- Reason for Request:
- [] Failing System
- [] System relocation for proposed addition
- [X] System upgrade for proposed addition
- [] Inadequate treatment zone
- [] Collapsed septic tank
- [] Collapsed drywell

Has the septic tank been pumped within the last month?

- Has the septic tank been pumped within the last month?
- [] Yes Date pumped: _____
- [] No

Was a visual inspection of the septic tank and/or drain fields conducted?

- Was a visual inspection of the septic tank and/or drain fields conducted?
- [] Yes Explain observations: _____
- [] No

Existing system design

- Existing system design
- [] Drywell
- [X] Trench
- [] Mound
- [] Unknown
- [] Other: _____

Was a visual inspection of the sewage line conducted?

- Was a visual inspection of the sewage line conducted?
- [] Yes
Blockage leading to the tank
- [] Yes Explain: _____
- [] No
Blockage leading to the field
- [] Yes Explain: _____
- [] No

Is discharge surfacing on the ground?

- Is discharge surfacing on the ground?
- [] Yes
- [X] No

Additional Comments: Replace existing tank to a 2000 gal top seam 2 compartment.

*For REPAIRS, are the owners proposing, or do they plan to add in the future, any additions or modifications to the property, i.e. pools, living space additions, garages, etc? This information must be disclosed at the time of this application. The Health Department will not be able to accommodate requests in the field for property modifications unrelated to the repair request. Such requests may require an additional fee, testing, and submittal of a Percolation Certification Plan, if the property does not meet current Code and Regulation.

Septic Contractor: Fogle's Septic Clean Contractor's Phone: 410-795-5670
Contractor's Address: 580 Obrecht Rd Sykesville Md 21784
Property Address: 13037 Hall Shop Rd County file:
Subdivision: Mat Det Estates Lot: 4 Year Built: 1993
Owner's Name: Cosentino Builders Owner's Phone: 410-977-5781
Name of previous owners: EVANKOVICH Existing bedrooms:
Proposed bedrooms:

Has this request been previously discussed with a Sanitarian? (Name):
Public Sewer available/nearby:

*A Sanitarian will be in contact within three business days, depending upon the urgency of the situation, to coordinate the scheduling/review of the repair or upgrade.

Prior to scheduling inspections, scaled plans should be submitted to clarify the nature of the addition.

Print out a copy of Real Property Data via Dept. of Taxation website Indexed file found

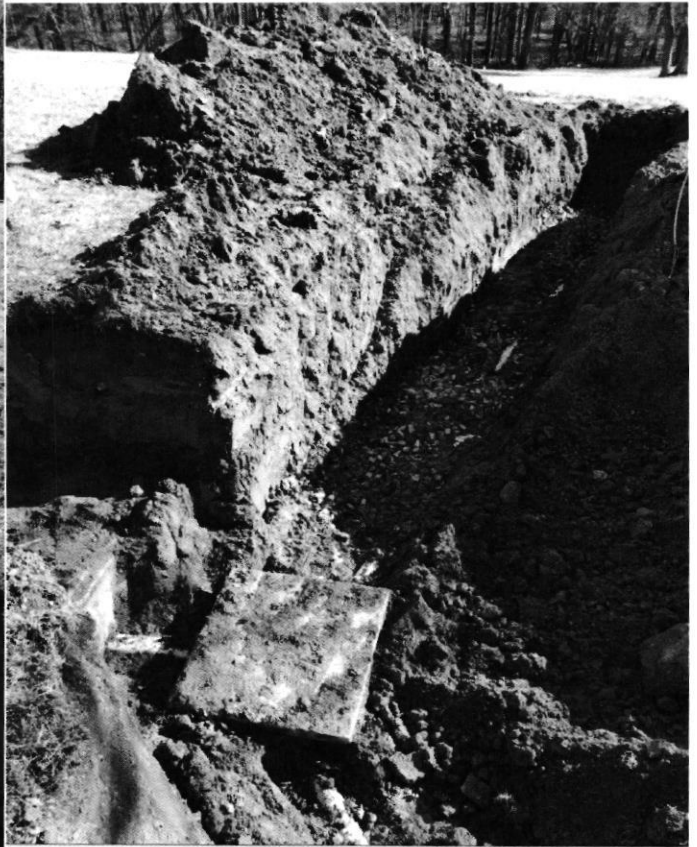
If public sewer may be nearby, verify whether sewer is technically "available" through the Bureau of Engineering.

If sewer is available and the property is within the Metropolitan District, connection to sewer is required: If the owner believes reason for exemption exists, the owner should justify the request in writing.

If soil/site conditions are limited and sewer and/or Metro District status is not conducive to connection, the Sanitarian may recommend pursuit of Emergency Sewer Extension or Emergency Metro District Inclusion. The Owner should contact the Bureau of Utilities for details.

No permit is to be issued nor inspection to be scheduled without prior fee collection at the office unless an emergency situation exists. The contractor is to notify office of the emergency situation as soon as possible.

13037 Hall Shop Road – Picture of existing septic tank (aprx. 3' below grade) and Dist. Box with 4" pvc plumbing to trenches. –KMW 1/25/18





HOWARD COUNTY HEALTH DEPARTMENT

62392

DATE 1/21/18

P5

Received From

Josles Septic Clean
one.

PHONE #

745-5670

For

Septic Upgrade - 13037
Hall Spig PC.

- CASH
- CHECK

NO.

59551

One hundred eighty five Dollars

\$

165.00

Received By

J King