



HOWARD COUNTY HEALTH DEPARTMENT

62984

DATE 5/12/18

Received From

Fogles Septic Clean PHONE # 410-95-5670

For

Work/Repair - 14080 Howard Rd.

- CASH
- CHECK

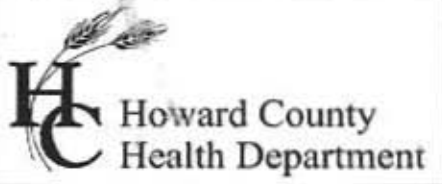
NO.

601073 Three hundred thirty Dollars

\$ 330.00

Received By

[Signature]



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: 5/2/18 **ONSITE SEWAGE DISPOSAL SYSTEM** P 562984

APPROVAL DATE: 6/21/18 SEC **PERMIT:** **REPAIR** A _____

PROPERTY ADDRESS: 14080 Howard Road

SUBDIVISION: _____ LOT: _____ TAX ID: 05-357497

CONTRACTOR: Fogle's Septic Clean Inc. EMAIL: kim@foglesinc.com

CONTRACTOR ADDRESS: 580 Obrecht Road, Sykesville, MD 21784 PHONE: 410-795-5670

PROPERTY OWNER: Michael Newcomb EMAIL: _____

OWNER ADDRESS: 14080 Howard Road, Dayton, MD 21036 PHONE: 443-807-9872

SEPTIC TANK SIZE (GALLONS): Existing PUMP CHAMBER CAPACITY (GALLONS): N/A PUMP SIZE: -

NUMBER OF BEDROOMS: 4 HOUSE SQ. FT. N/A APPLICATION RATE: 0.8

DISTRIBUTION SYSTEM: GRAVITY FED LOW PRESSURE DOSED no for sewer

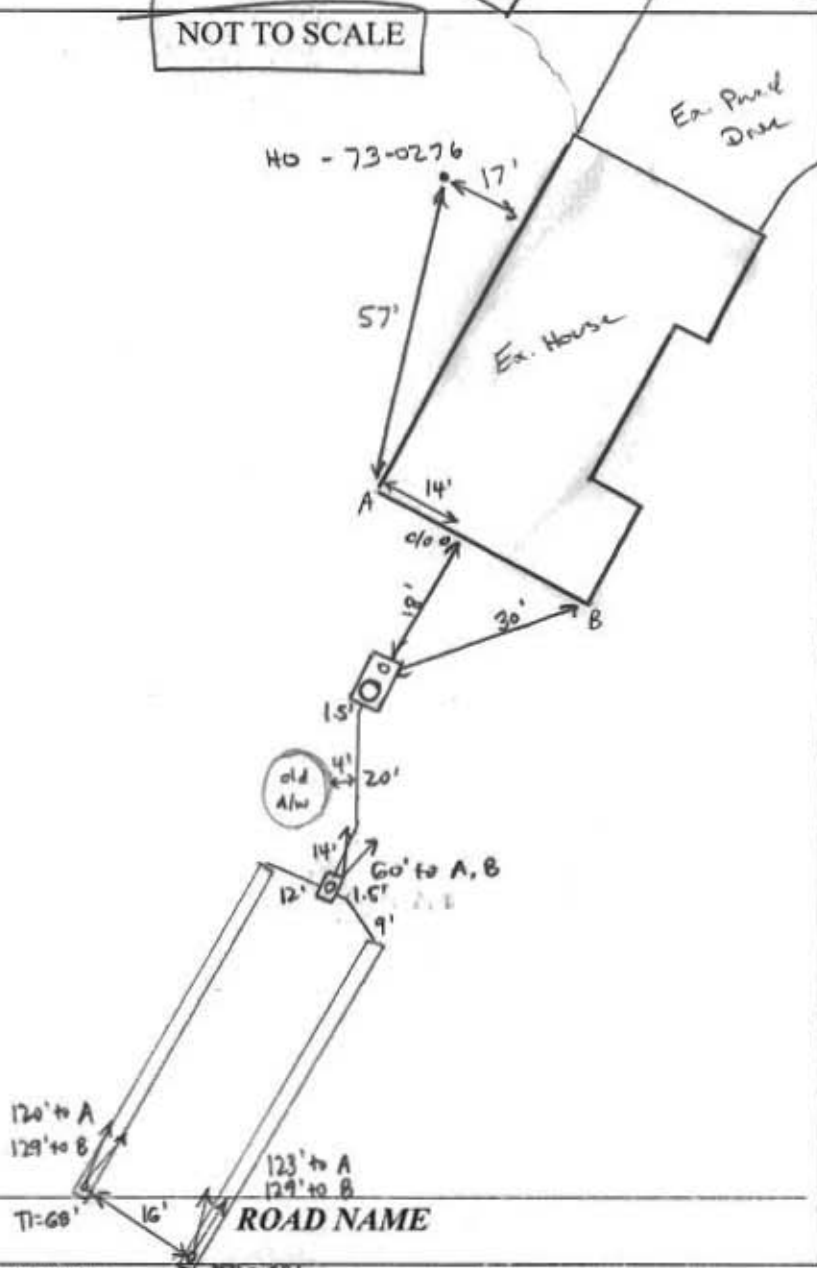
| | | |
|-----------|---|---|
| TRENCHES: | LINEAR FEET REQUIRED: <u>134</u> | INLET DEPTH: <u>4'</u> |
| | TRENCH WIDTH: <u>2'</u> | MAXIMUM BOTTOM DEPTH: <u>10'</u> |
| | MINIMUM SPACE BETWEEN TRENCHES: <u>-</u> | EFFECTIVE AREA BEGINNING DEPTH: <u>6'</u> |
| LOCATION: | TO BE STAKED BY SANITARIAN DURING PRE-CONSTRUCTION INSPECTION. | |
| NOTES: | <u>Install 2 x 67' trenches as flagged on field. running away from house. Pump collapse ex. DW.</u> | |

ISSUED BY: K. Wolf ISSUE DATE: 5/11/18 EXPIRATION DATE: 5/11/19

- 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: 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' | 10' |
| NUMBER OF TRENCHES | | 2 |
| TOTAL LENGTH | | 135' |
| ABSORPTION AREA | | 270' * SIDEWALL |
| DISTRIBUTION BOX LEVEL | | YES |
| DISTRIBUTION BOX BAFFLE | | YES |
| DISTRIBUTION BOX PORT | | YES |

| SEPTIC TANK DATA | |
|---------------------|----------|
| SEPTIC TANK I LEVEL | EXISTING |
| MANUFACTURER | ? |
| CAPACITY | 1000 GAL |
| SEAM LOC | MID |
| TANK LID DEPTH | 2' |
| BAFFLES | YES |
| BAFFLE FILTER | NO |
| MANHOLE LOC | REAR |
| 6" PORT LOC | FRONT |
| WATERTIGHT TEST | NONE |
| 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:

5/11/18 Install 2 x 67' trenches running away from house between privet to A. Pump and D-Box existing. Drywell. call for Mike Knowlton

INSTALLATION: 6/20/18 Fogle's added 6" PVC port to front of tank + manhole riser to rear.

Tank pumped, truck coming back to pump Drywell. D-Box set + connected to tank. (SC)

6/21/18 Trenches complete + left open @ ends for inspection. 2' wide, 3-3.5' to stone.

Drywell pumped + lid crushed, Fogle's to fill with dirt. Levelled speed levelers in D-Box.

D-Box outlet pipes sealed with hydraulic cement @ box. (SC)

FINAL INSPECTOR Sarah Collins

DATE OF APPROVAL 6/21/18