



# Howard County Health Department

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

## 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](http://www.hchealth.org)

Facebook: [www.facebook.com/hocohealth](https://www.facebook.com/hocohealth)

RECEIPT DATE: 9/23/20

### ONSITE SEWAGE DISPOSAL SYSTEM

P 567989

APPROVAL DATE: 10/16/2020 **PERMIT:**

**REPAIR**

A 567989

PROPERTY ADDRESS: 14069 Stevens Valley Court

SUBDIVISION: \_\_\_\_\_

LOT: \_\_\_\_\_

TAX ID: \_\_\_\_\_

CONTRACTOR: Fogles Septic Clean Inc

EMAIL: kim@foglesinc.com

CONTRACTOR ADDRESS: 580 Obrecht Road, Sykesville, MD 21784

PHONE: 410-795-5670

PROPERTY OWNER: Robert Leedom

EMAIL: \_\_\_\_\_

OWNER ADDRESS: 14069 Stevens Valley Court, Glenwood, MD 21738

PHONE: 443-266-7179

SEPTIC TANK SIZE (GALLONS): 1500g.

PUMP CHAMBER CAPACITY (GALLONS): \_\_\_\_\_

PUMP SIZE: \_\_\_\_\_

NUMBER OF BEDROOMS: 4

HOUSE SQ. FT. \_\_\_\_\_

APPLICATION RATE: 0.8

DISTRIBUTION SYSTEM: \_\_\_\_\_

GRAVITY FED ☒

LOW PRESSURE DOSED ☐

TRENCHES:	LINEAR FEET REQUIRED: <u>125'</u>	INLET DEPTH: <u>3'-4'</u>
	TRENCH WIDTH: <u>3'</u>	MAXIMUM BOTTOM DEPTH: <u>9'</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>9'</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>6'</u>
LOCATION:	TO BE STAKED BY SANITARIAN DURING PRE-CONSTRUCTION INSPECTION.	
NOTES:	Install 2x625' trenches on contour running across front yard. Set D box towards the center of yard. Pump and collapse ex. drywell.	

ISSUED BY: K. Wolf

ISSUE DATE: 10/6/2020

EXPIRATION DATE: 10/6/2021

**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.**

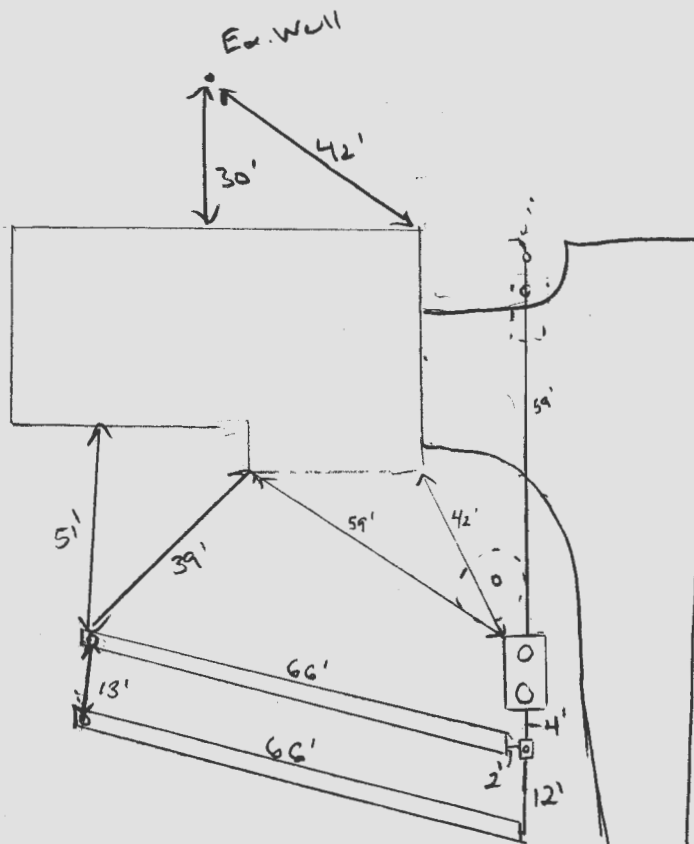
**NOTE: MDE RECOMMENDS SEPTIC TANKS, BAT, AND OTHER PRETREATMENT UNITS BE PUMPED AT A FREQUENCY ADEQUATE TO ENSURE THAT SOLIDS ARE NOT DISCHARGED TO THE DISPOSAL AREA**

**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 3 INLET 4 BOTTOM 9

NUMBER OF TRENCHES 2

TOTAL LENGTH 132

ABSORPTION AREA 396 SF

DISTRIBUTION BOX LEVEL 1' SPEED

DISTRIBUTION BOX BAFFLE YES

DISTRIBUTION BOX PORT       

**Ed.1 SEPTIC TANK DATA**

SEPTIC TANK 1 LEVEL yes

MANUFACTURER Babylon

CAPACITY 1500 GAL

SEAM LOC top

TANK LID DEPTH 1.5'

BAFFLES front + back

BAFFLE FILTER -

MANHOLE LOC front + back

6" PORT LOC -

WATERTIGHT TEST -

SLOTTED yes

DATE ON LID 9-4-20

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:**

10/6/2020 Install 2 x 63' trenches running on contour across front yard. Pump and collapse ex Drywell. Contractor recommended to replace backline if not sub 40. (km)

INSTALLATION: 10/13/20 Contractor exposed top of S.T. which showed to be cracked in the lid. Will need to replace w/ new 1500g tank. (km) 10/14/2020 Old tank and drywell collapsed and filled with stone. New sewer line tied into existing cast iron line with a Fernco. SL sleeved underneath driveway. Tank and d-box set and connected (ST) 10/16/2020 OK FINAL. Levelled D box w/ SPEED LEVELS (+).

FINAL INSPECTOR

*[Signature]*

DATE OF APPROVAL

10/16/2020



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

RECEIPT DATE: 9/18/18

## ONSITE SEWAGE DISPOSAL SYSTEM

P 564008

APPROVAL DATE: 11/28/18 SEC

## PERMIT:

REPAIR

A

PROPERTY ADDRESS: 14070 Stevens Valley Court

SUBDIVISION:

LOT:

TAX ID: 04-313666

CONTRACTOR: South Carroll Backhoe

EMAIL: scbackhoe@comcast.net

CONTRACTOR ADDRESS: 4410 Salem Bottom Road, Westminster, MD 21157

PHONE: 410-596-3618

PROPERTY OWNER: Megan and Matt Wessel

EMAIL:

OWNER ADDRESS: 14070 Stevens Valley Court, Glenwood, MD 21738

PHONE: 301-366-9040

SEPTIC TANK SIZE (GALLONS): 1250 (ex) PUMP CHAMBER CAPACITY (GALLONS):

PUMP SIZE:

NUMBER OF BEDROOMS: 4

HOUSE SQ. FT.

APPLICATION RATE: 0.8

DISTRIBUTION SYSTEM: GRAVITY FED ☒

LOW PRESSURE DOSED ☐

TRENCHES:	LINEAR FEET REQUIRED:	<u>135'</u>	INLET DEPTH:	<u>5'</u>
	TRENCH WIDTH:	<u>2'</u>	MAXIMUM BOTTOM DEPTH:	<u>9'</u>
	MINIMUM SPACE BETWEEN TRENCHES:	<u>10'</u>	EFFECTIVE AREA BEGINNING DEPTH:	<u>4'</u>
LOCATION:	TO BE STAKED BY SANITARIAN DURING PRE-CONSTRUCTION INSPECTION.			
NOTES:	Install <del>2</del> <sup>3</sup> <del>65'</del> <sup>45'</sup> trenches below existing trench. Drywell must be pumped + abandoned.			

ISSUED BY: Sarah Collins

ISSUE DATE: 11/13/18

EXPIRATION DATE: 11/13/19

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 DOWNGRADE 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

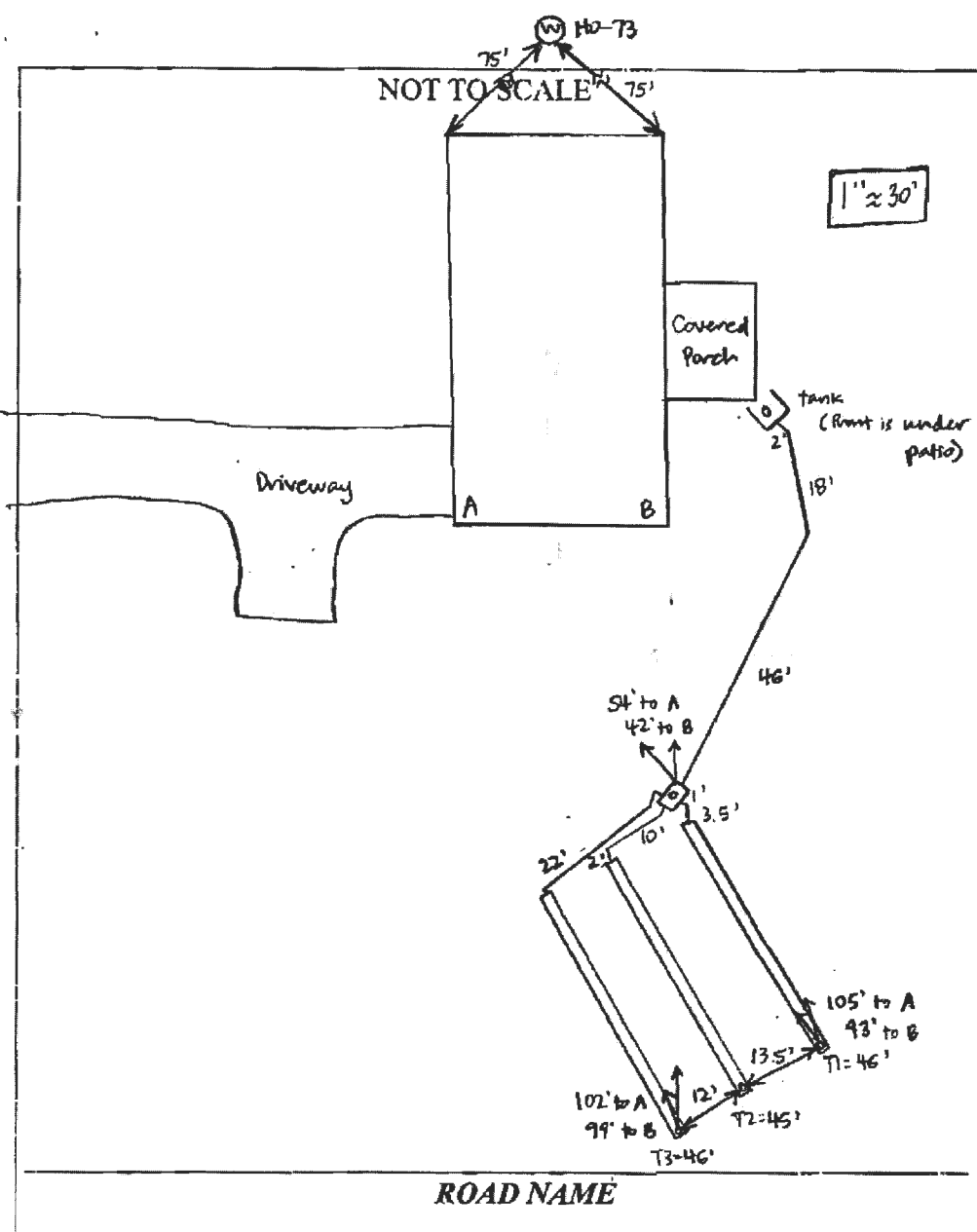
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#### TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
2'	4'	8'
NUMBER OF TRENCHES		3
TOTAL LENGTH		137'
ABSORPTION AREA		417' + SIDEWALL
DISTRIBUTION BOX LEVEL		YES
DISTRIBUTION BOX BAFFLE		YES
DISTRIBUTION BOX PORT		YES

#### SEPTIC TANK DATA

SEPTIC TANK LEVEL	existing
MANUFACTURER	?
CAPACITY	1250 GAL
SEAM LOC	MID
TANK LID DEPTH	2.5'
BAFFLES	REAR ✓
BAFFLE FILTER	NO
MANHOLE LOC	—
6" PORT LOC	REAR
WATERTIGHT TEST	NO
SLOTTED	NO
DATE ON LID	—

#### ~~RUMP/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:

11/15/18 Met S. Carroll on site for layout. Shot contour and laid out 3x45' trenches. T3 may cross perc hole - cannot tell exact location due to snow on ground. (SC)

INSTALLATION: 11/19/18 Septic tank uncovered by contractor. Outlet pipe ~3.5' depth. should make 5' or shallower inlet at trenches. (SC) 11/20/18 Drywell pumped. S. Carroll filling with dirt.

D-box set + connected to tank. First two trenches installed. T1 left open at ends for inspection and T2 left open. 2' wide 3.5' to stone. S. Carroll could make 4' inlet so bottom is 8'. Tank has terracotta baffle at rear. (SC) 11/28/18 T3 dug. S. Carroll adding stone. 2' wide. 4' inlet. 8' bottom. Levelled spread levels in D-box. (SC) 11/28/18 T3 complete + left open for inspection. (SC)

FINAL INSPECTOR

Sarah Collins

DATE OF APPROVAL

11/28/18



64008

DATE \_\_\_\_\_

DATE 9/8/8

1105

#PHONE

**Received  
From**

For

HSC

## CHECK

02

No. 14571

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1102

Received By

Dollars