



Howard County  
Health Department

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

Bureau of Environmental Health

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

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

RECEIPT DATE: 1/3/2024

**ONSITE SEWAGE DISPOSAL SYSTEM**

P 575703

APPROVAL DATE: 2/20/24

**PERMIT: REPAIR**

A \_\_\_\_\_

PROPERTY ADDRESS: 13913 Wayside Drive

SUBDIVISION: Haviland Hills

LOT: 19

TAX ID: 05-351154

CONTRACTOR: Fogle's

EMAIL: Jeff@foglesinc.com

CONTRACTOR ADDRESS: 580 Obrecht Road, Sykesville 21784

PHONE: 410-795-5670

PROPERTY OWNER: Gerda and Roland Michalski

EMAIL: n/a

OWNER ADDRESS: Same as above

PHONE: \_\_\_\_\_

SEPTIC TANK SIZE: Existing

PUMP SIZE: 1/3hp

PUMP TANK CAPACITY: 1250g

DISTRIBUTION SYSTEM:



GRAVITY



LPD

BEDROOMS: 3 ex

APPLICATION RATE: 1.2

TRENCHES:	LINEAR FEET REQUIRED: <u>110</u>	INLET DEPTH: <u>2</u>
	TRENCH WIDTH: <u>2</u>	MAXIMUM BOTTOM DEPTH: <u>7</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>10</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>5</u>
LOCATION:	SYSTEM STAKED BY INSTALLER/DESIGNER AND VERIFIED BY APPROVING AUTHORITY DURING PRE-CONSTRUCTION INSPECTION.	
NOTES:	Install system per approved design plans.	

ISSUED BY: Kevin M. Wolf, L.E.H.S.

ISSUE DATE: 1/4/2024

EXPIRATION DATE: 1/4/2025

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

NOTE: CONTRACTOR REGISTERED WITH THE STATE OF MD ON-SITE WASTEWATER PROFESSIONALS BOARD: CONFIRMED ☒

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 24000588

NOTE: THE HCHD DOES NOT WARRANT 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.

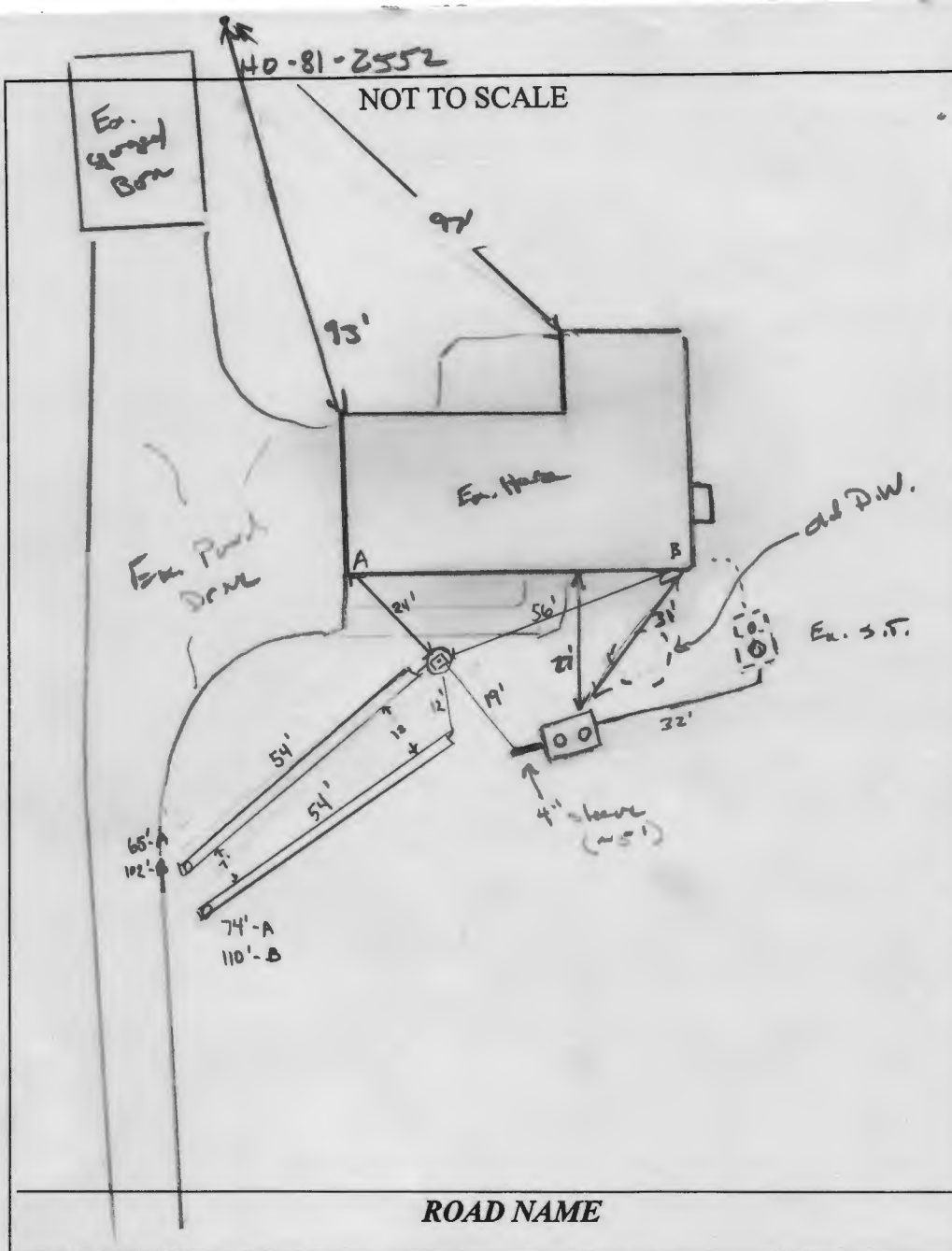
NOTE: AN INDIVIDUAL CERTIFIED BY MDE AND THE MANUFACTURER FOR BAT INSTALLATION MUST BE PRESENT AT ALL TIMES DURING BAT INSTALLATION.

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.



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2'	2'	7'
NUMBER OF TRENCHES 2		
TOTAL LENGTH 105'		
ABSORPTION AREA 216 sq ft + sidewalk		
DISTRIBUTION BOX LEVEL yes		
DISTRIBUTION BOX BAFFLE yes (turn down)		
DISTRIBUTION BOX PORT (riser used) yes		

Ex. SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Yes
MANUFACTURER	N/A
CAPACITY	250 GAL
SEAM LOC	Mid
TANK LID DEPTH	1.5'
BAFFLES	Yes
BAFFLE FILTER	N/A
MANHOLE LOC	Rear
6" PORT LOC	Front
WATERTIGHT TEST	OK
SLOTTED	NO
DATE ON LID	N/A
PUMP/SEPTIC TANK LEVEL	Yes
MANUFACTURER	Babington
CAPACITY	1250 GAL
SEAM LOC	Top
TANK LID DEPTH	4'
BAFFLES	None
BAFFLE FILTER	N/A
MANHOLE LOC	Front/Rear
6" PORT LOC	None
WATERTIGHT TEST	OK
SLOTTED	NO
DATE ON LID	10-11-2023

SEPTIC CONTRACTOR ONSITE INSTALLING SYTEM: Mike Hoyer

SEPTIC CONTRACTOR ONSITE LICENSED WITH THE STATE OF MD: YES/NO

PRE-CONSTRUCTION NOTES:

1/3/2024 Design approved print can be released

CONTROL PANEL DATA	
CONTROL PANEL HEIGHT (MIN 30")	
INSPECTION DATE	
INSPECTION: PASS/FAIL (CIRCLE ONE)	

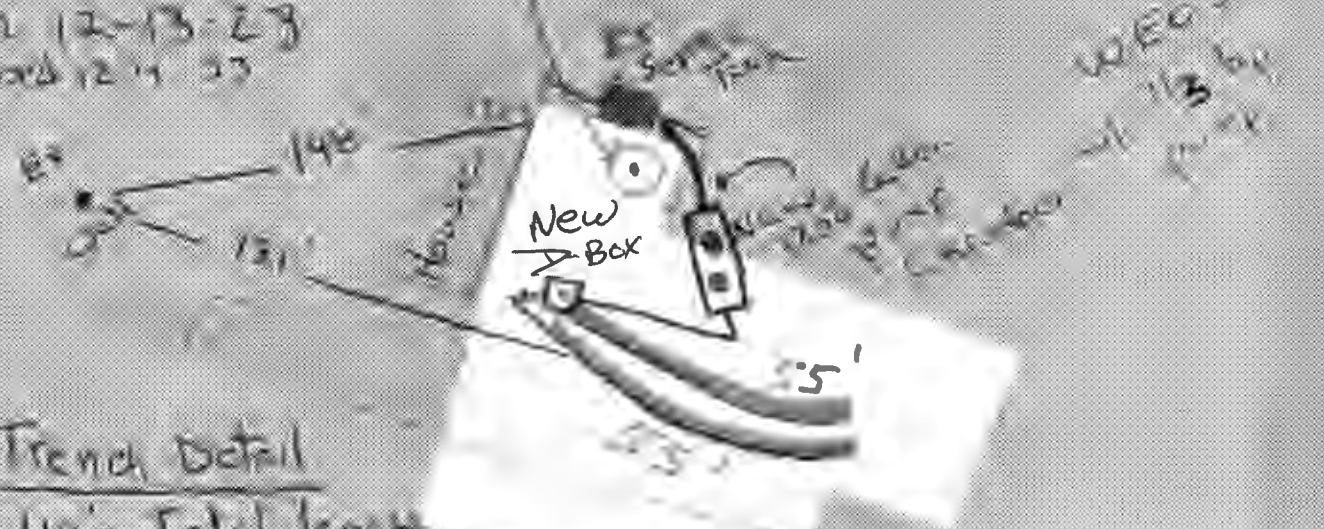
INSTALLATION NOTES:

2/16/2024 Pump tank set. Tank set further up hill than per plan. Installer could not install any lower due to wet, slippery conditions. Ex. drywell pump-out and collapsed. OK to continue.

2/16/24 Contractor onsite, lower trench installed, stone w/ a lot of fines (not washed gravel), fabric in place w/ observation port, OK to continue. (R) 2/20/24 - last trench & dbox installed, pipe turn down for inside dbox, trenches both 1' short @ 54' each, P: A ok - OK to backfill. (R) (riser around dbox)

FINAL INSPECTOR R. Rappaport DATE OF APPROVAL 2/20/24

3 Bedrooms  
 trapped off to  
 Kevin Wolf  
 on 12-13-23  
 12-14-23



Trench Detail

- 110' - Total length
- 55' - pit trench
- 8' wide
- 7 1/2' - deco
- 5 1/2' - stone
- 18' - ~~height~~

NO Neighboring  
wells in this local

E 24000588

Approved Septic System Plan  
Howard County Health Department  
[Signature] 1/3/2024  
Signature Date



13913 Wayside Dr

P's A 2/20/23



no splices