

Bureau of Environmental Health
 8930 Stanford Boulevard, Columbia, MD 21045
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 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: 3/20/2026 **ONSITE SEWAGE DISPOSAL SYSTEM** P 5-90382

APPROVAL DATE: 3/31/26 **PERMIT:** REPAIR A _____

PROPERTY ADDRESS: 3611 Scheel Dr, Ellicott City, MD 21042

SUBDIVISION: _____ LOT: _____ TAX ID: 03-304574

CONTRACTOR: Young Septic Services EMAIL: info@youngseptic.com

CONTRACTOR ADDRESS: 1802 Baltimore Blvd, Westminster, MD 21157 PHONE: 443-775-7353

PROPERTY OWNER: Bluestar Homes LLC EMAIL: investhome365@gmail.com

OWNER ADDRESS: 3611 Scheel Dr, Ellicott City, MD 21042 PHONE: 703-303-0778

SEPTIC TANK SIZE (GALLONS): New 2000 TANK MANUFACTURER: Babylon

PUMP MODEL: N/A PUMP SIZE N/A PUMP TANK CAPACITY: N/A

DISTRIBUTION SYSTEM: GRAVITY PRESSURE DOSED BEDROOMS: 6 APPLICATION RATE: 1.2

TRENCHES:	LINEAR FEET REQUIRED: <u>140' (2x70')</u>	INLET DEPTH: <u>2.5</u>
	TRENCH WIDTH: <u>3'</u>	MAXIMUM BOTTOM DEPTH: <u>6'</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>13'</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>3.5'</u>
LOCATION:	PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA AND TANK LOCATIONS MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.	
NOTES:	New 2000 gal 2-compartment septic tank to be installed 2 x 70' Trenches to be Installed Existing Tank to be Abandoned Existing Seepage pit to be Abandoned Existing Trenches to be Abandoned	

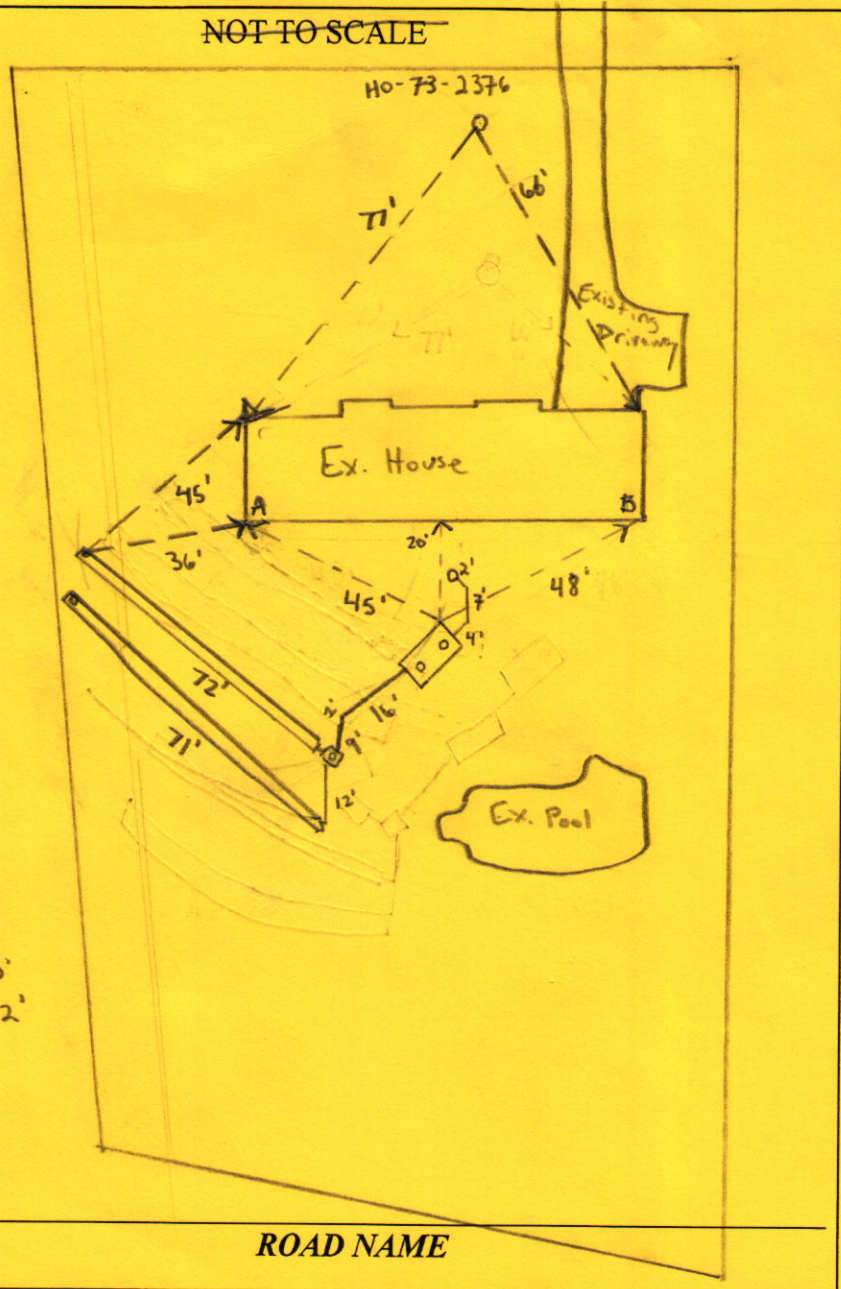
ISSUED BY: S. Page ISSUE DATE: 3/23/2026 EXPIRATION DATE: 3/23/2026

- 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 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: 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.

1" = 40'

NOT TO SCALE



Measurements
 D-box - A : 50'
 D-box - B : 82'

TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	2.5'	6'
NUMBER OF TRENCHES	2	
TOTAL LENGTH	143'	
ABSORPTION AREA	429 ft ² + Sidewalk	
DISTRIBUTION BOX LEVEL	Yes	
DISTRIBUTION BOX BAFFLE	Yes	
DISTRIBUTION BOX PORT	Yes	

SEPTIC TANK DATA	
SEPTIC TANK I LEVEL	Yes
MANUFACTURER	Babyon
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	2'-1.5'
BAFFLES	6" Front / 4" Back
BAFFLE FILTER	Polylok PL-68
MANHOLE LOC	Front/Back
6" PORT LOC	- N/A
WATERTIGHT TEST	N/A
SLOTTED	Yes
DATE ON LID	1-23-26
PUMP/SEPTIC TANK LEVEL N/A	
MANUFACTURER	
CAPACITY	
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	
DATE ON LID	

SEPTIC CONTRACTOR ONSITE INSTALLING SYTEM: Matt Ward
 SEPTIC CONTRACTOR ONSITE LICENSED WITH THE STATE OF MD: YES/NO

PRE-CONSTRUCTION NOTES:
3/4/26 Located existing trenches. Dug pore hole below proposed trenches
Proposed trenches on contour. (MB/SP)

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

INSTALLATION NOTES:
3/26/26 Contractor abandoned old septic tank and trenches. Tank hole for new man has been dug. Cleanout installed on front line.
Trenches started. 2 piles of stone on site from Barrick. 2nd pile of stone is 22.5" tall contractor not to use stone in trench. Tank arrived while on site, truck drove over SDA^{north of barn trenches} to install tank due to accessibility issues. Tank is level.
Contractor added c/o to front line. Connected to 3" line, used an PVE adapter to transition pipe to 4". (MB)
3/26/26 Afternoon inspection contractor loading denied stone back into truck. Contractor now has tub full of stone on site that are ok. Front line and back line to d-box have been completed. Starting trenches tomorrow. (MB)

FINAL INSPECTOR M. Burns . DATE OF APPROVAL 3/31/26

3611 Scheel Drive



3rd trench found while digging upper trench, ran perpendicular to trench being dug. 4' inlet. Encountered trench for about 4 feet. (MB)



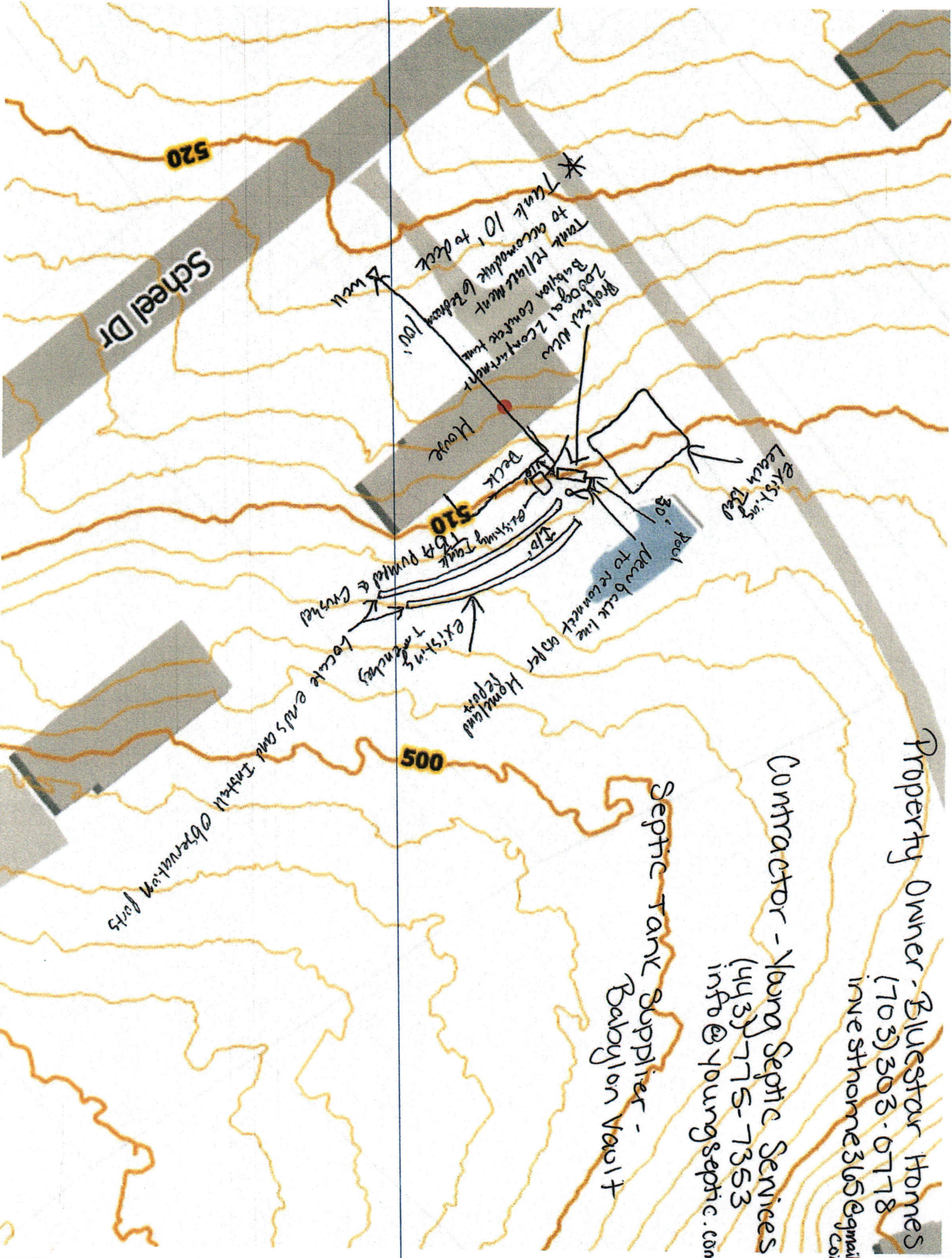
Rejected pile of stone on the right. Most pieces were



Front line originally was 3". Contractor ferroced to 4". (MB)

FILE INQUIRY NOTES

DATE	RESULTS OF REVIEW FOR FILE
2/13/26	<p>Received Property Transfer Inspection report from Home Land. Confirmed that tank needs to be replaced due to a leak, the liquid level dropped when water was added. Inspection Report states that both drain fields was liquid tested with 300 gallons, however their inspection report states that the back line from septic tank to down d-box was not connected properly, unsure of how absorption system was confirmed to be acceptable. Asking Young Septic to verify if tile system is also being used; A valve was installed to switch back between the original tile field installed in 1978, and the trench system that was installed in 1983. (MB)</p>
2/26/26	<p>Young Septic confirmed that there was root intrusion in absorption system. Initially they applied for a tank replacement only based on Home Land's inspection report. (MB)</p>
3/3/26	<p>Asked Young Septic to submit the MDE inspection report for what they found on 2/26/26. Tank replacement fee can be transferred to failing system repair per KW. Perc testing scheduled for 3/13/26 at 10 am. (MB)</p>
3/27/26	<p>Contractor has bottom trench dig, sand, and geotextile fabric added. Confirmed to bottom by placing tape measure down the observation port 2' from top of stone to grade. When starting upper trench, contractor encountered a third trench that was not permitted. Trench was dry but full of biomat. Trench ran perpendicular to the trench the contractor was digging, approximately 10' from start of trench. Contractor continued to dig trench and we discovered that the trench had a 4" inlet and ran alongside the trench for about 4'. OK to continue trench. Slight curving at this area as well. Contractor continued upper trench with 6' bottom and 2.5' inlet.</p>
3/27/26	<p>Back on site, Contractor completed trench, installed observation port and geotextile fabric. 2' from top of stone to grade. Distance between trenches on stone marginal, but OK. (L) void d-box, observed 6" front baffle and 4" back baffle with effluent filter. OK to backfill. (MB)</p>



Property Owner - Bluestar Homes
 (703) 303-0718
 investhome365@gmail.com

Contractor - Young Septic Services
 (443) 775-7353
 info@youngseptic.com

Septic Tank Supplier -
 Babyton Vault

Locate ends and install observation ports



HOWARD COUNTY HEALTH DEPARTMENT

90338

CODES

DATE

2/6/26

ps

CASH

CHECK

NO.

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Received From

Yann Sopic

For

Tank Replacement Bell Street Div

Two hundred eighty eight Dollars

\$

288 | 00

Received By

JFLA [Signature]