

BUREAU OF ENVIRONMENTAL HEALTH
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Maura J. Rossman, M.D., Health Officer

RECEIPT DATE: 6/25/2025 ONSITE SEWAGE DISPOSAL SYSTEM P 5-89111

INSTALLATION PERMIT
APPROVAL DATE: 8/5/2025 A

PERMIT
MINOR REPAIR UPGRADE

PROPERTY ADDRESS: 13983 Triadelphia Road, Dayton, MD 21036

SUBDIVISION: LOT: TAX ID: 05-387116

CONTRACTOR: J & A Construction EMAIL: Pjacobs@jandaconstruction.net

CONTRACTOR ADDRESS: 7991 Bennett Branch Rd, Mt. Airy, MD 21771 PHONE: 301-674-6730

PROPERTY OWNER: Yaniv Barsheshet & Robin L McClave EMAIL:

OWNER ADDRESS: 13983 Triadelphia Road, Dayton, MD 21036 PHONE:

SEPTIC TANK SIZE (GALLONS): Ex. Tank Manufacturer Existing

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

DISTRIBUTION SYSTEM [X] GRAVITY [] PRESSURE DOSED BEDROOMS 5 APPLICATION RATE

Table with 2 columns: LOCATION, NOTES. LOCATION: Disconnect Drywell & Reconnect Septic Back Line to Trenches. NOTES: Pump, Crush, & Fill Drywell

ISSUED BY: S. Page ISSUE DATE: 7/29/2025 EXPIRATION DATE: 7/29/2026

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

[X] 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 FOR INSPECTION OF SEPTIC SYSTEM.

HO-94-2198

NOT TO SCALE

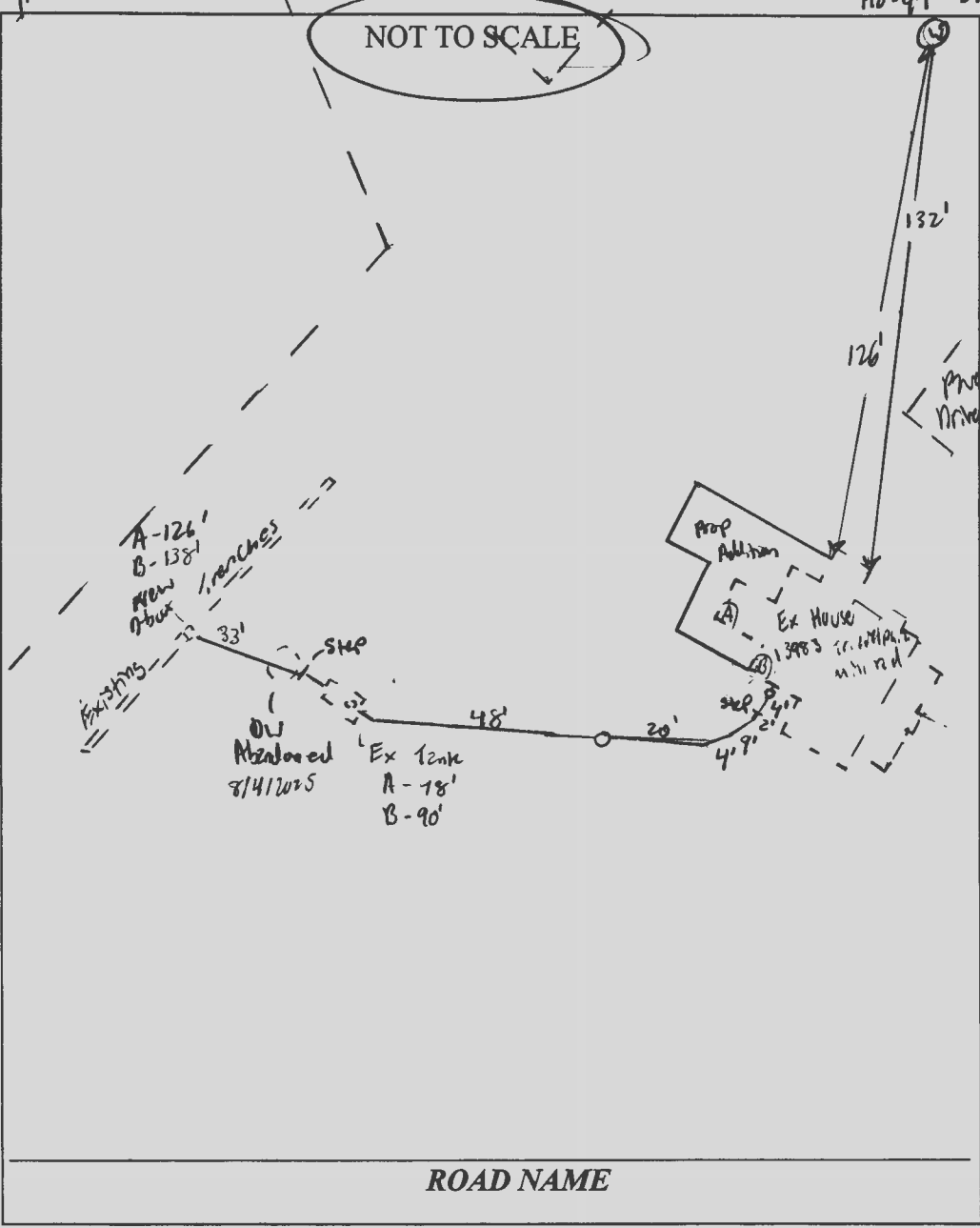
TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
EX	EX	EX
NUMBER OF TRENCHES	}	
TOTAL LENGTH	}	
ABSORPTION AREA	}	
DISTRIBUTION BOX LEVEL	yes	
DISTRIBUTION BOX BAFFLE	yes	
DISTRIBUTION BOX PORT	yes	

Existing

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL	EX
MANUFACTURER	
CAPACITY	GAL
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	
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	



SEPTIC CONTRACTOR ONSITE INSTALLING SYTEM: Nathan Hendrickson
 SEPTIC CONTRACTOR ONSITE LICENSED WITH THE STATE OF MD: YES/NO

PRE-CONSTRUCTION NOTES:
7/29/2025 - Plans Approved. SP

CONTROL PANEL DATA

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

INSTALLATION NOTES:

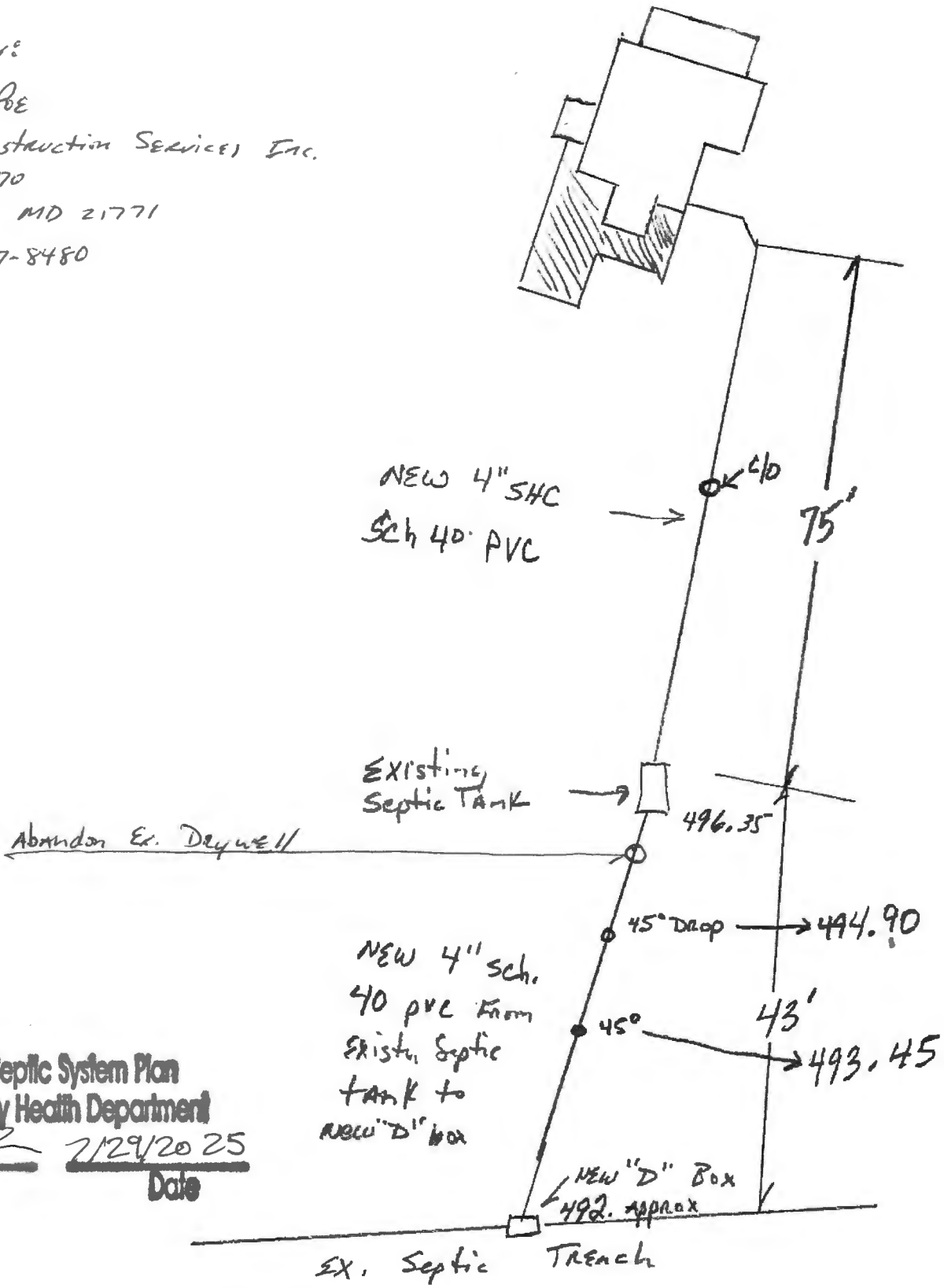
8/4/2025 - Installer onsite for AM inspection. Drywell pumped & collapsed while onsite. Installer onsite for PM inspection. D-box, installed. No levelers online. Tank to d-box connection w/ 2 1/2" MC fall. Drywell filled w/ stone. 4" baffle baffle installed. OK to Baffle fall. SP

8/5/2025 - Inspector onsite for final inspection. Connecting last 2' to tank. Keeping ex from baffle m. Adequate fall to tank. SCHED 40 PVC used. no between junction & tank. Levelled d-box. OK to Baffle fall. SP

FINAL INSPECTOR S. Rye DATE OF APPROVAL 8/5/2025

plan design by:

Jason Poe
JFA Construction Services Inc.
PO Box 870
MT. Airy, MD 21771
301-607-8480



Approved Septic System Plan
Howard County Health Department

Signature 7/29/2025
Date

13983 TRIADELPHIA Mill Rd.

Robin McClave
YANIV BARSHESHET