

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: 1/30/2025 **ONSITE SEWAGE DISPOSAL SYSTEM** P 587907

APPROVAL DATE: 2/27/25 **PERMIT: REPAIR** A _____

PROPERTY ADDRESS: 14720 Dorsey Mill Road, Glenwood, MD. 21738 (rental house on the 14722 Dorsey Mill Rd property)

SUBDIVISION: (Parent Lot is 14722 Dorsey Mill Road) LOT: PAR 2 TAX ID: 04-310845

CONTRACTOR: Legacy Septic & Excavation LLC EMAIL: info@legacyseptic.com

CONTRACTOR ADDRESS: 2914 Hanover Pike, Manchester, MD., 21102 PHONE: 410-840-8766

PROPERTY OWNER: Arya & Nicole Ebrahimi EMAIL: ary.ebrahimi@gmail.com

OWNER ADDRESS: 14722 Dorsey Mill Road, Glenwood, MD., 21738 PHONE: _____

SEPTIC TANK SIZE: 1500 gallons PUMP SIZE: n/a PUMP TANK CAPACITY: n/a

DISTRIBUTION SYSTEM: GRAVITY LPD BEDROOMS: 4 ex APPLICATION RATE: 0.6

TRENCHES:	LINEAR FEET REQUIRED: <u>167'</u>	INLET DEPTH: <u>2.5'</u>
	TRENCH WIDTH: <u>3'</u>	MAXIMUM BOTTOM DEPTH: <u>7'</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>10'</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>4'</u>
LOCATION:	SYSTEM STAKED BY INSTALLER AND VERIFIED BY APPROVING AUTHORITY DURING PRE-CONSTRUCTION INSPECTION. TRENCHES MUST BE INSTALLED ON CONTOUR.	
NOTES:	Install system per approved design plans. Observation ports to be added to the end of the trenches, install new septic tank, dbox and abandon old septic tank and trench in place. 5' of stone to be used with inlet at 2.5'.	

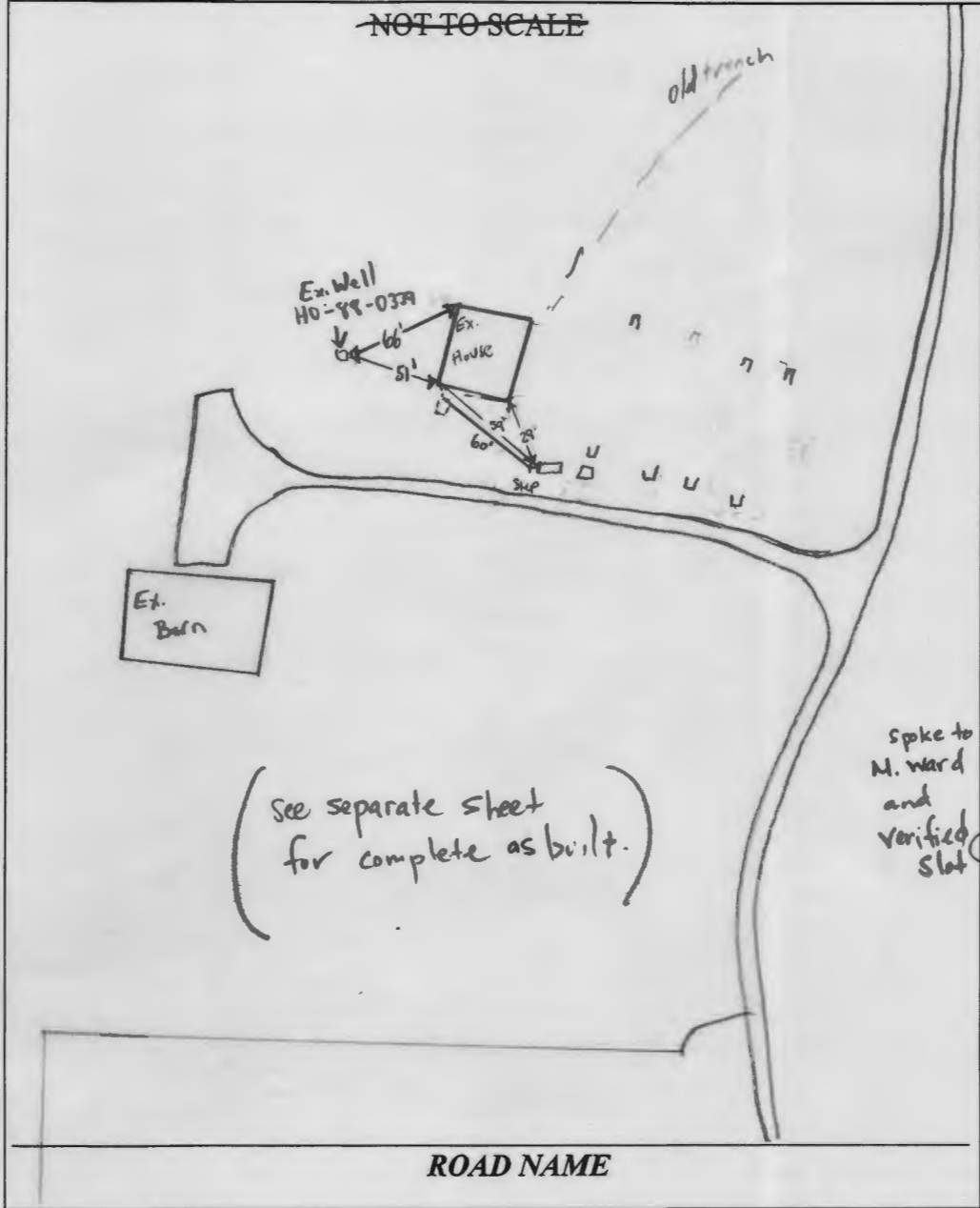
ISSUED BY: R. Rappaport ISSUE DATE: 2/11/25 EXPIRATION DATE: 2/11/26

- 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 DOWNGRAIENT 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: 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.

1:6' ???

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	2x5	7'
NUMBER OF TRENCHES		3
TOTAL LENGTH		168
ABSORPTION AREA		504 sq ft + sidewall
DISTRIBUTION BOX LEVEL		yes
DISTRIBUTION BOX BAFFLE		yes
DISTRIBUTION BOX PORT		yes

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	yes
MANUFACTURER	Bayer
CAPACITY	1500 GAL
SEAM LOC	top
TANK LID DEPTH	2.5' = 0.5'
BAFFLES	front/back w/ filters
BAFFLE FILTER	yes front/back
MANHOLE LOC	front & back
6" PORT LOC	
WATERTIGHT TEST	
← SLOTTED	not observed after
DATE ON LID	9/3/2024
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	

spoke to M. Ward and verified slot

(See separate sheet for complete as built.)

ROAD NAME

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

PRE-CONSTRUCTION NOTES:
4/28/25 - repair perc test completed - trenches laid out and the septic tank location was staked prior to leaving the site - MW/KW

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

(Child Safety Covers installed under both riser lids)

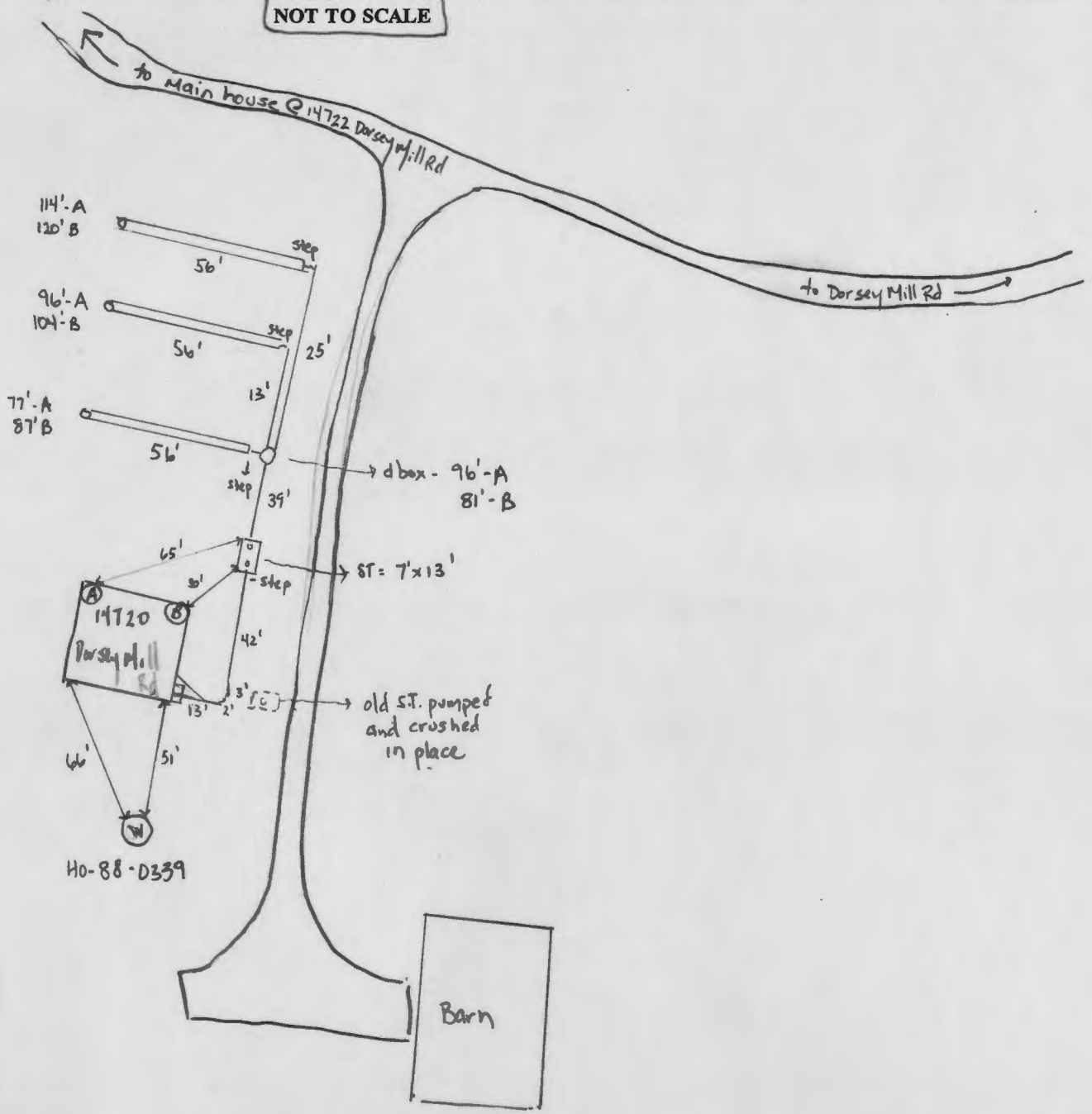
INSTALLATION NOTES:
2/25/2025 - Installer starting tank upon arrival, being prepared to move other side of tank if necessary, weather staying as far from road as possible. Tank set while onsite, tank lines and depths @ 2.0' 2.5'. Asked installer to use sand to backfill tank.
2/26/25 - site msp contractor onsite, old tank pumped & crushed in place, new tank in place, 2 upper trenches installed, stone ok, cloth in place w/ ports, soil ok, large rocks observed < 50%, starting third trench, d box in place, ok to backfill tank & T1, T2, reinspect for d box level.
2/26/2025 - Installer onsite for inspection ~ 20' of trench left to dig while trench dig & staked. perforated pipe installed in trench, inlet @ 2.0' bottom @ T1. d box had no baffle, instructed installer to add baffle while onsite. d box normal, ok to backfill.

FINAL INSPECTOR R. Rappaport DATE OF APPROVAL 2/27/25

14720 Dorsey Mill Rd. (rental house septic repair)

Main house
@ 14722 Dorsey Mill Rd.

NOT TO SCALE



Legacy Septic email: info@legacyseptic.com

SITE INSPECTION SHEET (Home) 410-490-5730

OWNER: Nicole & Arya Ebrahimi

PHONE #: 757-438-1328 (cell) nrspreading@gmail.com (or) arya.ebrahimi@gmail.com

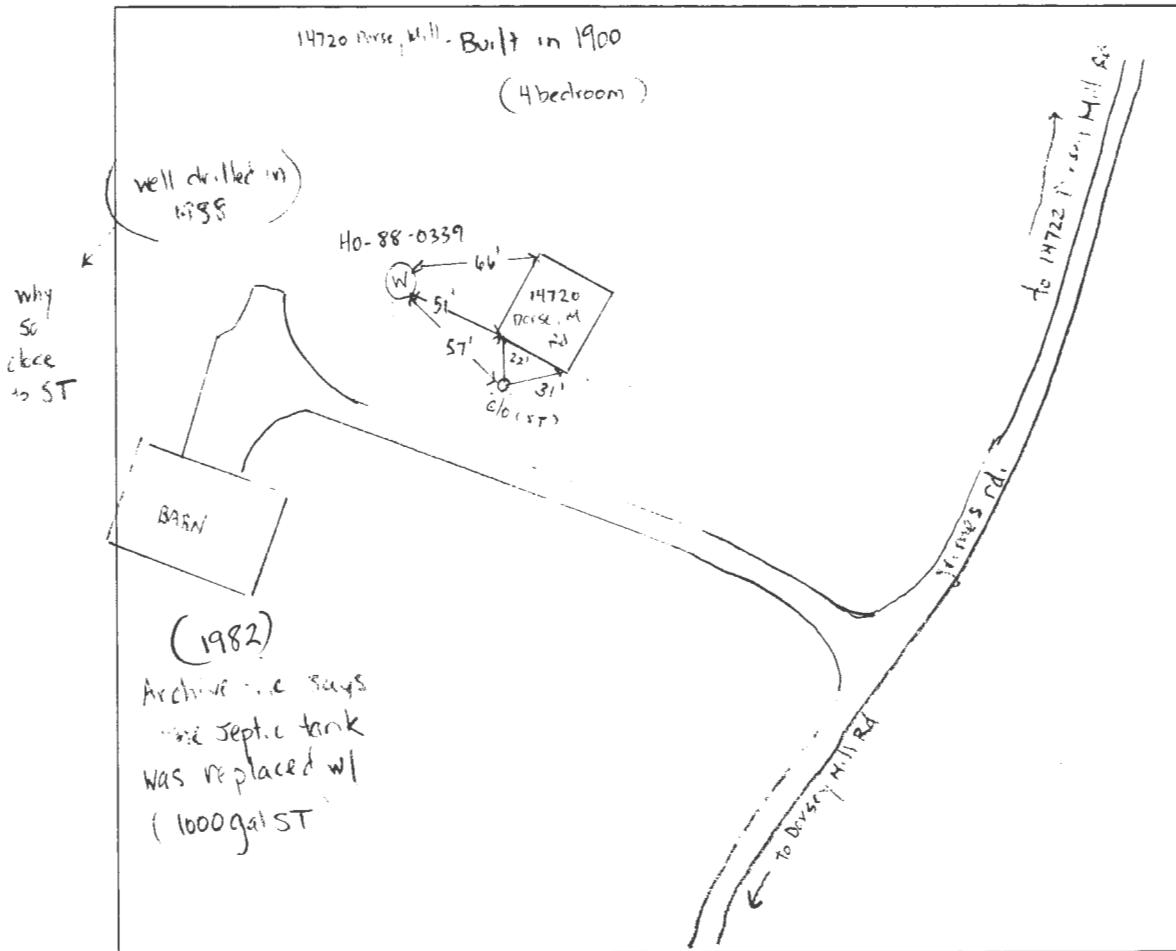
ADDRESS: 14720 Dorsey Mill Rd
Glennwood, MD. 21738

CONTRACTOR: Legacy Septic c/o Rachel or 410-840-8766
WELL TAG #: HO-88-0339

→ PARENT LOT: 14722 Dorsey Mill Rd LOT # Par 2 → COUNTY #: 04-310845 (tax id) map 21 grid 10 parcel 7

PROPOSAL: Repair or Replace possible failing OSDS - owners live
@ 14722 Dorsey Mill Rd.

LOCATION DIAGRAM



COMMENTS: Rental license since 2005 = T00011777 (permit #) expires July 18, 2025

Site inspection completed - no answer at the door, located well (HO-88-0339) and clo for septic tank, snow on the ground so I didn't observe any sewage surfacing to the ground. Distance between the well & the ST clo is only 57'.

(4 Bedrooms pr. home assessment)

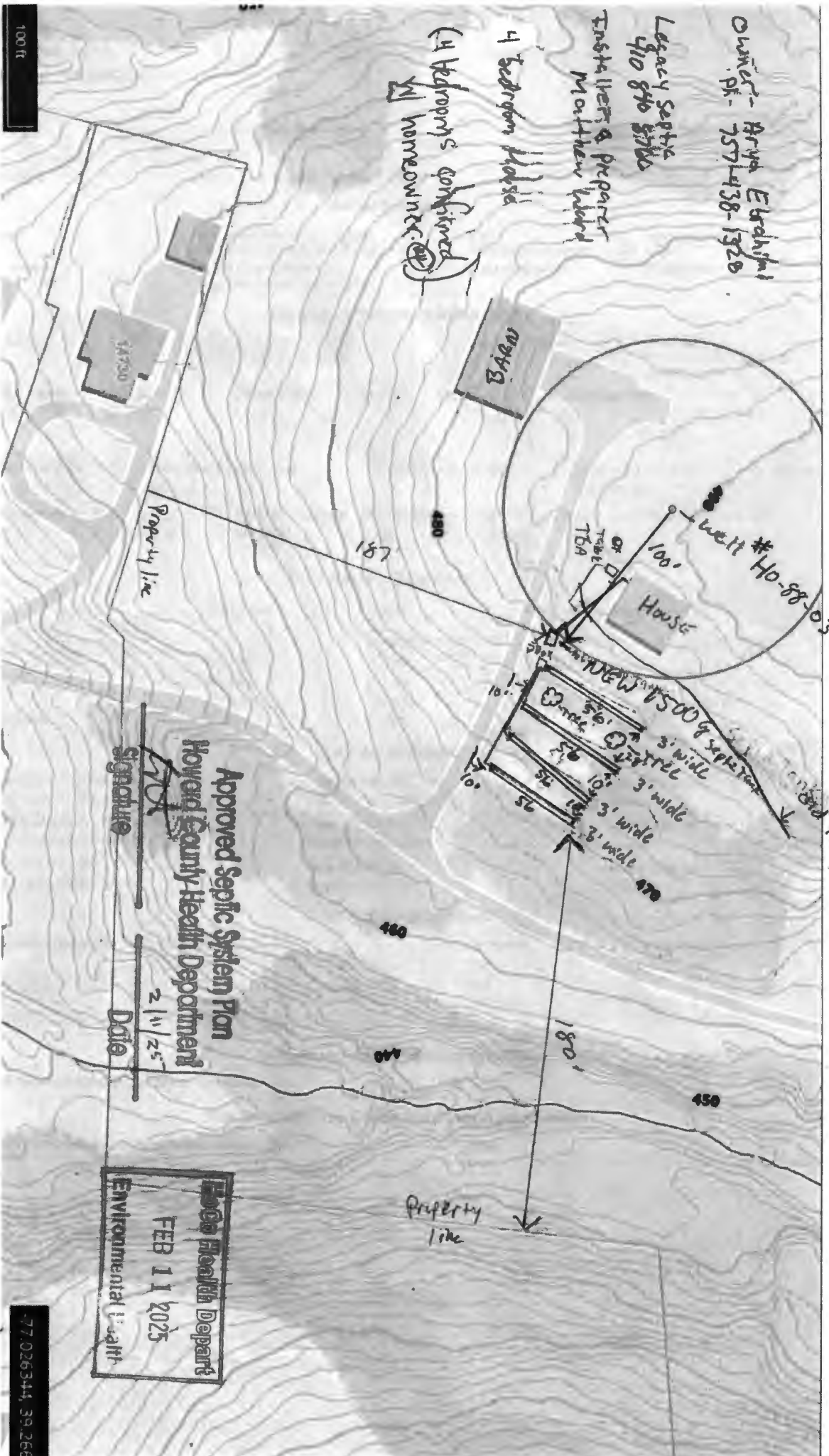
DATE: 1/23/25 INSPECTOR: R. Rappaport

(pull well arc) (10' from edge of trench) (10' from old dry well) 10,000 rule



14722 Dorsey Mill RD

SEPTIC REPAIR DESIGN PLAN by Matthew Ward



Approved Septic System Plan
Howard County Health Department
 Signature: [Signature]
 Date: 2/11/25

Howard Health Depart
Environmental Health
 FEB 11 2025

77-026344 39 266

SCALE 1" = 60 FT

No wells within 100'
 * If Hit Boulder ahead of first trench Obstruction move down

167' Total length (3-56')

7' Deep
 4 1/2' Stone under pipe
 3' wide



2/25/2025 -
Installer hit rock (S) 1 side
of tank excavation
Instructed to use
Soil from trenches or
leftover #2 stone (SP)

