

**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)

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

RECEIPT DATE: 5/6/2024      **ONSITE SEWAGE DISPOSAL SYSTEM**      P 589045

APPROVAL DATE: 6/2/2025 **PERMIT: REPAIR**      A \_\_\_\_\_

PROPERTY ADDRESS: 1029 Day Road, Sykesville, MD. 21784

SUBDIVISION: \_\_\_\_\_ LOT: \_\_\_\_\_ TAX ID: 03-283968

CONTRACTOR: Fogle's      EMAIL: John@foglesinc.com

CONTRACTOR ADDRESS: 580 Obrecht Road, Sykesville 21784      PHONE: 410-795-5670

PROPERTY OWNER: Wendy & Craig Higgins      EMAIL: wendybiz@verizon.net

OWNER ADDRESS: Same as property address      PHONE: 301-807-7569

SEPTIC TANK SIZE: 2000g      PUMP SIZE: n/a      PUMP TANK CAPACITY: n/a

DISTRIBUTION SYSTEM:  GRAVITY       LPD      BEDROOMS: 5 ex      APPLICATION RATE: 1.2

TRENCHES:	LINEAR FEET REQUIRED: <u>136' (2 x 68')</u>	INLET DEPTH: <u>2.5'</u>
	TRENCH WIDTH: <u>2'</u>	MAXIMUM BOTTOM DEPTH: <u>8'</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>9'</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>4'</u>
LOCATION:	<b>SYSTEM STAKED BY INSTALLER AND VERIFIED BY APPROVING AUTHORITY DURING PRE-CONSTRUCTION INSPECTION.</b>	
NOTES:	4' of side wall credit, existing septic tank, dbox & drywell TBA, Install septic repair system according to the approved plan submitted by Fogles, Install new 2000g septic tank, new dbox with riser & 2 trenches (68'each). Current existing bedroom count is 5 and this repair system is sized for 6 bedrooms per homeowner request.	

ISSUED BY: R. Rappaport      ISSUE DATE: 5/8/2025      EXPIRATION DATE: 5/8/2026

- 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 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: 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.**

NOT TO SCALE

TRENCH/DRAINFIELD DATA

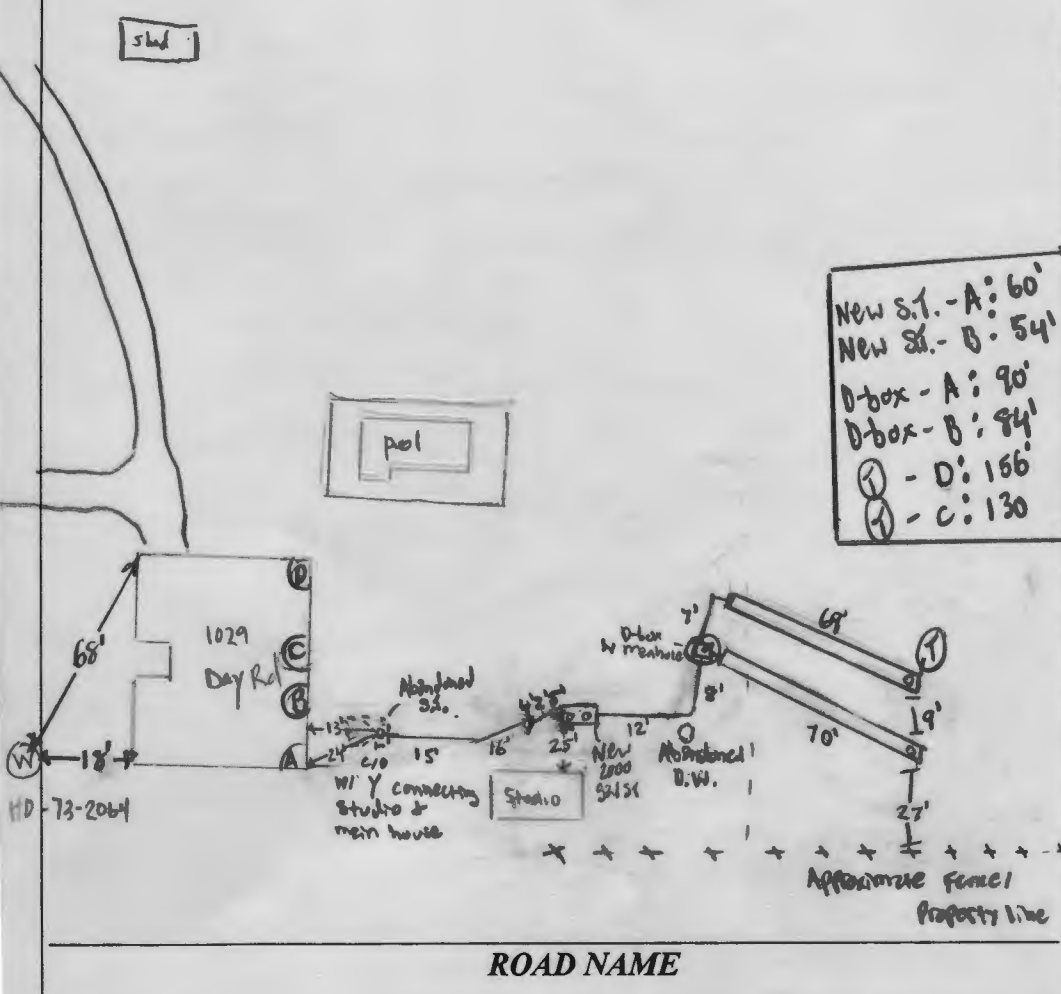
WIDTH	INLET	BOTTOM
2'	2.5'	8'
NUMBER OF TRENCHES		2
TOTAL LENGTH		139'
ABSORPTION AREA		278 sq' & SW
DISTRIBUTION BOX LEVEL		YES
DISTRIBUTION BOX BAFFLE		YES
DISTRIBUTION BOX PORT		YES

SEPTIC TANK DATA

SEPTIC TANK I LEVEL	YES
MANUFACTURER	Babylon
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	2'
BAFFLES	6" Front & 9" back
BAFFLE FILTER	
MANHOLE LOC	Front & back
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	YES
DATE ON LID	4/11/2025

PUMP/SEPTIC TANK LEVEL

LEVEL	N/A
MANUFACTURER	
CAPACITY	GAL
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	
DATE ON LID	



New S.T. - A: 60'  
 New S.T. - B: 54'  
 D-box - A: 90'  
 D-box - B: 84'  
 ① - D: 156'  
 ② - C: 130'

SEPTIC CONTRACTOR ONSITE INSTALLING SYTEM: Mike Harper  
 SEPTIC CONTRACTOR ONSITE LICENSED WITH THE STATE OF MD: YES/NO

PRE-CONSTRUCTION NOTES:

5-8-2025 - Design Plan Approved. TR  
 5-17-2025 - Installer arrive for pre-con. Installer excavated sewer line from ex tank to SW, unable to locate y connecting studio to line. Final trial in studio, water entered into ex ST not straight to SW. New tank loc. will have 2' of cover & will make 2.5' inlet. ok to start work SEAM

INSTALLATION NOTES:

5/20/2025 - Installer failed to notify office of work done on days prior. Jeff Palmer called inspector around 12 PM for an inspection. All work finished upon arrival, work left open. Ex Day Rd & Septic tank abandoned. C/O installed after existing Y connecting studio & main house. Adequate fill to new 2000 ST. Saw 6" front & 9" back baffle & slot inside tank w 2' of cover. D-box leveled while onsite, saw baffle. Trenches 70' & 69' long, 2' wide, inlet @ 2.5', & 9" E.E. ok to backfill all work. SP  
 6/2/2025 - Received plan from Foster, w updated ST & tie in loc. SP

CONTROL PANEL DATA

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

FINAL INSPECTOR

S. Price

DATE OF APPROVAL

6/2/2025



## Windows Printer Test Page

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You have correctly installed your Microsoft IPP Class Driver on MXL9362LNH.

### PRINTER PROPERTIES

Submitted Time: 4:03:52 PM  
Date: 7/11/2025  
User Name: HCGOV\jking  
Computer Name: MXL9362LNH  
Printer Name: HP Color LaserJet Flow E87660 [C69E96]  
Printer Model: Microsoft IPP Class Driver  
Color Support: Yes  
Port Name(s): WSD-2c299f9d-aa8f-4c62-ae74-9b3fdbdd57d8  
Data Format: RAW  
Printer Share Name:  
Printer Location:  
Print Processor: winprint  
Comment: HP Color LaserJet Flow E87660 [C69E96]  
Separator Page  
Location:  
OS Environment: Windows x64

### PRINT DRIVER PROPERTIES

Driver Name: Microsoft IPP Class Driver  
Driver Type: Type 4 - User Mode  
Driver Version: 10.0.22621.2506

### ADDITIONAL PRINT DRIVER FILES

C:\WINDOWS\System32\DriverStore\FileRepository\prnms012.inf\_amd64\_6be366b41bdf5913\MSIPP-manifest.ini  
C:\WINDOWS\System32\DriverStore\FileRepository\prnms012.inf\_amd64\_6be366b41bdf5913\MSIPP-pipelineconfig.xml  
C:\WINDOWS\System32\DriverStore\FileRepository\ntprint4.inf\_amd64\_bf181cc277ada274\Amd64\PDFRenderFilter.dll  
C:\WINDOWS\System32\DriverStore\FileRepository\ntprint4.inf\_amd64\_bf181cc277ada274\Amd64\PWGRRenderFilter.dll  
C:\WINDOWS\System32\DriverStore\FileRepository\ntprint4.inf\_amd64\_bf181cc277ada274\Amd64\PCLmRenderFilter.dll  
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C:\WINDOWS\System32\DriverStore\FileRepository\ntprint.inf\_amd64\_685723e4bb99d198\Amd64\unires.dll

HO-73-2064 at 1029 Day Road - brought homeowners new 2 piece well cap on 4/11/2025

(40)





5/12/2025-Installer found broken pipe from tank to DW. Looks like pseudo repair was done w/ solid pipe placed on top of broken one. SP1M13

5/12/2025 - installer fixed  
Pipe from tank to DW. ~~the~~  
Not permanent repair, just  
until new trench & tank  
will be installed. SP/MS



SITE INSPECTION SHEET

wendybiz@verizon.net

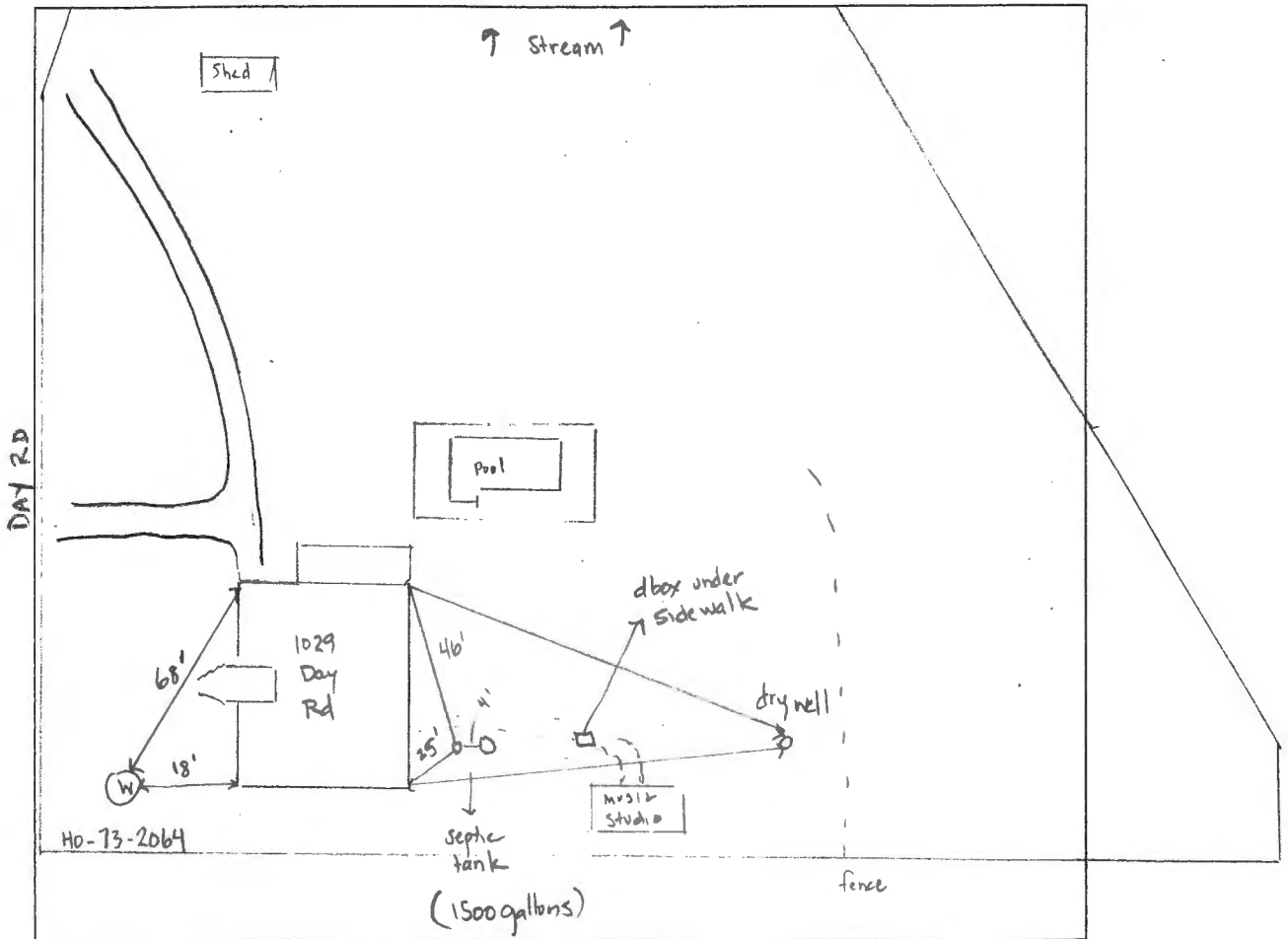
OWNER: Wendy & Craig Higgins PHONE #: 301-807-7569

ADDRESS: 1029 Day Rd CONTRACTOR: Fogles  
Sykesville, MD 21784 WELL TAG #: HO-73-2064

SUBDIVISION: - LOT: 33 COUNTY #: 03-283968

PROPOSAL: OSDS repair perc - fogles already added new riser to  
the septic tank during initial system evaluation. (failing drywell contains  
Solids)

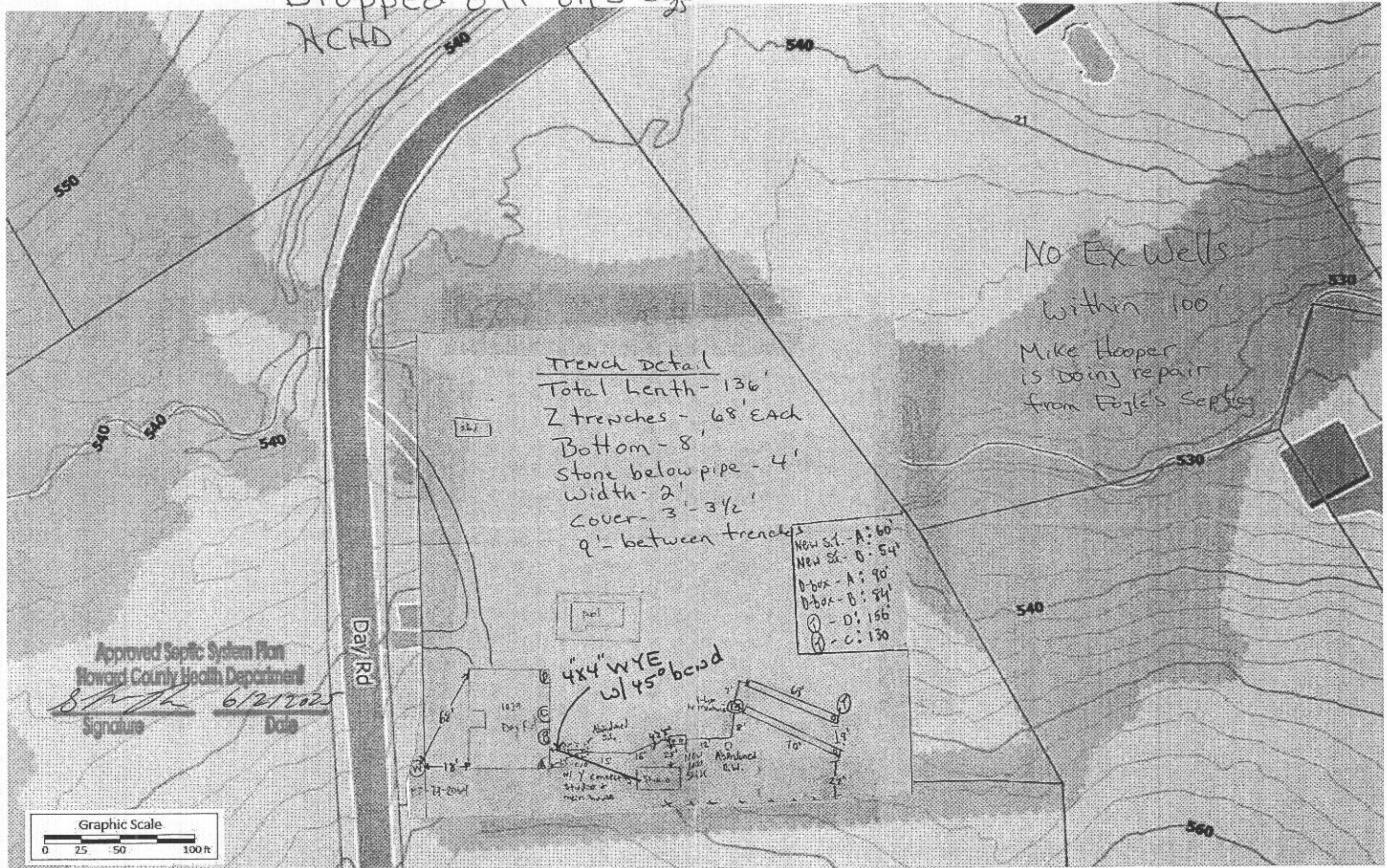
LOCATION DIAGRAM



COMMENTS: well cap - one piece/no sanitary seal (advise HO during repair perc  
test) - HO-Wendy Higgins - stated that the house was sold to them as  
a 6 br. house - includes music studio building (apart from house) - Fogles is saying  
it's 4 bedrooms Spoke to Homeowner on 4/10/25 - currently a 5 br. house  
but want to potentially size the system for 6 br.

DATE: 4/8/25 INSPECTOR: R. Roppert w/ S. Page & M. Burns

Dropped off on 5-30-25  
 HCHD



Septic Repair Design Plan

Designer & Installer Info		Property Info	Owner Info	Additional Info		
	Installer: Fogle's Septic Clean, Inc Address: 580 Obrecht Rd Sykesville, MD 21784	Designer: John Heatzman Phone: 410-795-5670 Email: john@foglesinc.com	Address: 1029 Day Rd Sykesville, MD 21784	Name: Wendy Higgins Phone: 301-807-7569 Email: wendybiz@verizon.net	Perc Date: 4/10/25 Permit No.: P589045 - Septic Repair Bedrooms: 5 Ex. BR   6 BR Design	Version: As-built Date: 5/28/25 Job No.: 865