



**Howard County
Health Department**

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

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

RECEIPT DATE: 11/7/2024 **ONSITE SEWAGE DISPOSAL SYSTEM** P 587862

APPROVAL DATE: 12/17/2024 JMB **PERMIT: REPAIR** A Repair

PROPERTY ADDRESS: 12044 Frederick Road

SUBDIVISION: n/a LOT: P.27 TAX ID: 03-291391

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

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

PROPERTY OWNER: Jennifer Clegg EMAIL: jcleggrealtor@gmail.com

OWNER ADDRESS: Same as above PHONE: 410-227-3424

SEPTIC TANK SIZE: Existing PUMP SIZE: Existing PUMP TANK CAPACITY: Existing

DISTRIBUTION SYSTEM: GRAVITY LPD BEDROOMS: 3 APPLICATION RATE: n/a

TRENCHES:	LINEAR FEET REQUIRED: <u>n/a</u>	INLET DEPTH: <u>n/a</u>
	TRENCH WIDTH: <u>n/a</u>	MAXIMUM BOTTOM DEPTH: <u>n/a</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>n/a</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>n/a</u>
LOCATION:	SYSTEM STAKED BY INSTALLER/DESIGNER AND VERIFIED BY APPROVING AUTHORITY DURING PRE-CONSTRUCTION INSPECTION.	
NOTES:	Install system per approved design plans. Replace aprx. 20ft of piping and roughly 6 inches of stone at start of trenches. Replace distribution piping from Dbox to trenches. Install 90* bend on 2" f.m. in dbox. Add riser to tanks. Check and verify existing pump, dose, and perform a pressure test.	

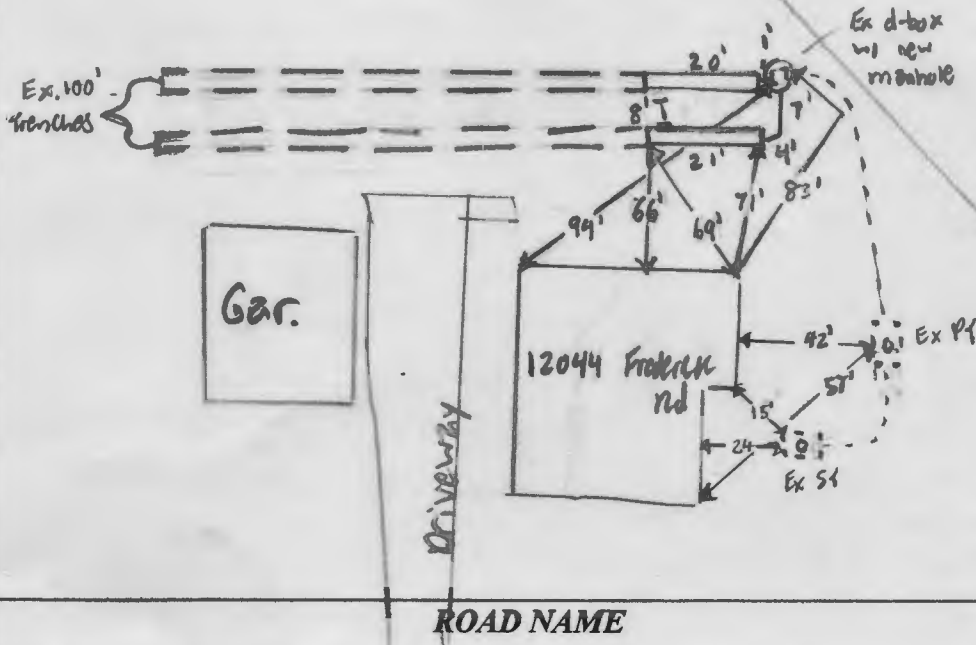
ISSUED BY: Kevin M. Wolf, L.E.H.S. ISSUE DATE: 12/6/2024 EXPIRATION DATE: 12/6/2025

- 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 DOWNGRAIDENT 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

Public
H2O



TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
<u>Ex</u>	<u>Ex</u>	<u>Ex</u>
NUMBER OF TRENCHES	_____	_____
TOTAL LENGTH	_____	_____
ABSORPTION AREA	_____	_____
DISTRIBUTION BOX LEVEL	_____	_____
DISTRIBUTION BOX BAFFLE	_____	_____
DISTRIBUTION BOX PORT	_____	_____

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL	<u>Ex</u>
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	<u>Ex</u>
MANUFACTURER	_____
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____
SLOTTED	_____
DATE ON LID	_____

CONTROL PANEL DATA

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

SEPTIC CONTRACTOR ONSITE INSTALLING SYTEM: Jamie Dezvers
SEPTIC CONTRACTOR ONSITE LICENSED WITH THE STATE OF MD: YES/NO

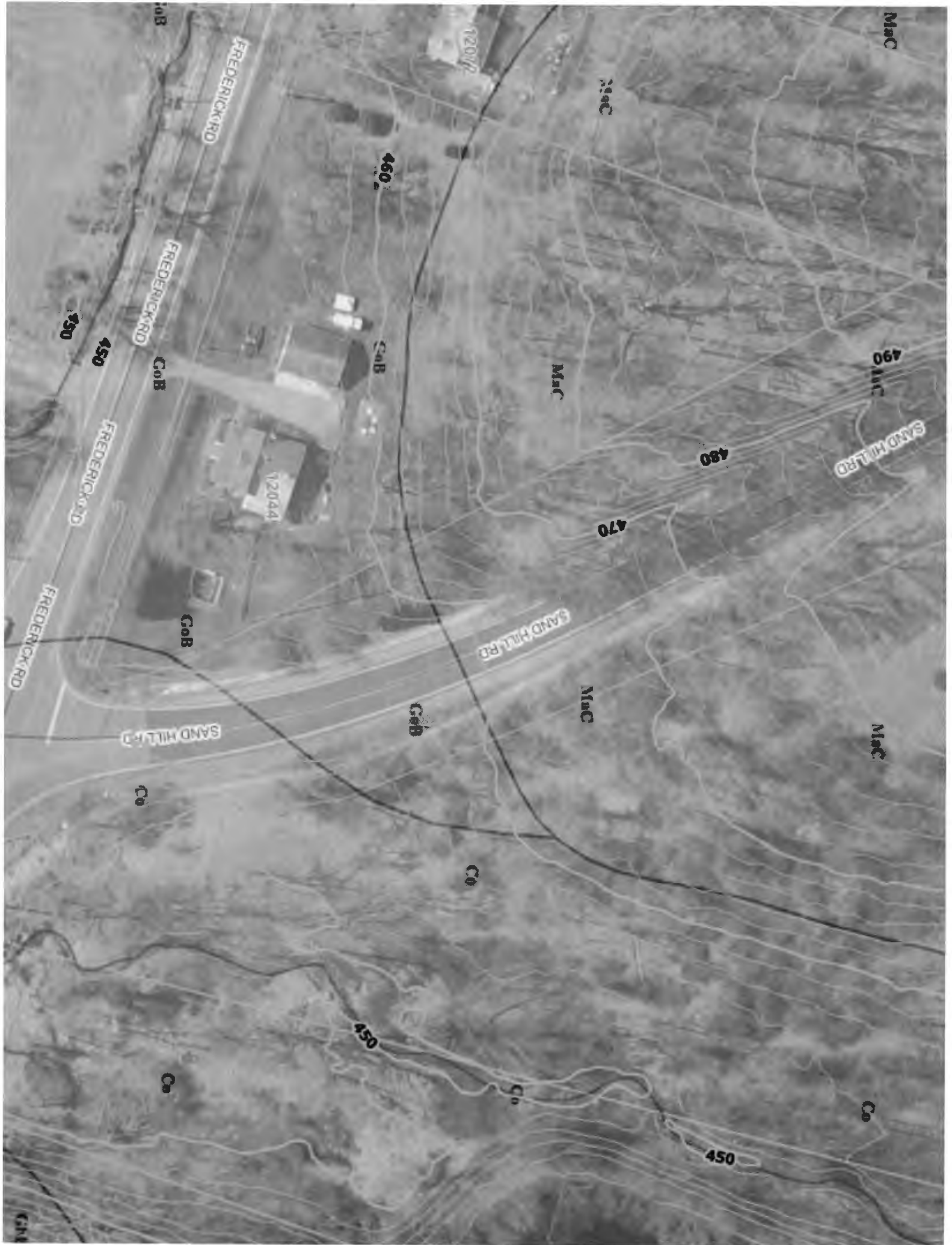
PRE-CONSTRUCTION NOTES:

12/5/2024 Design plan approved (pass)

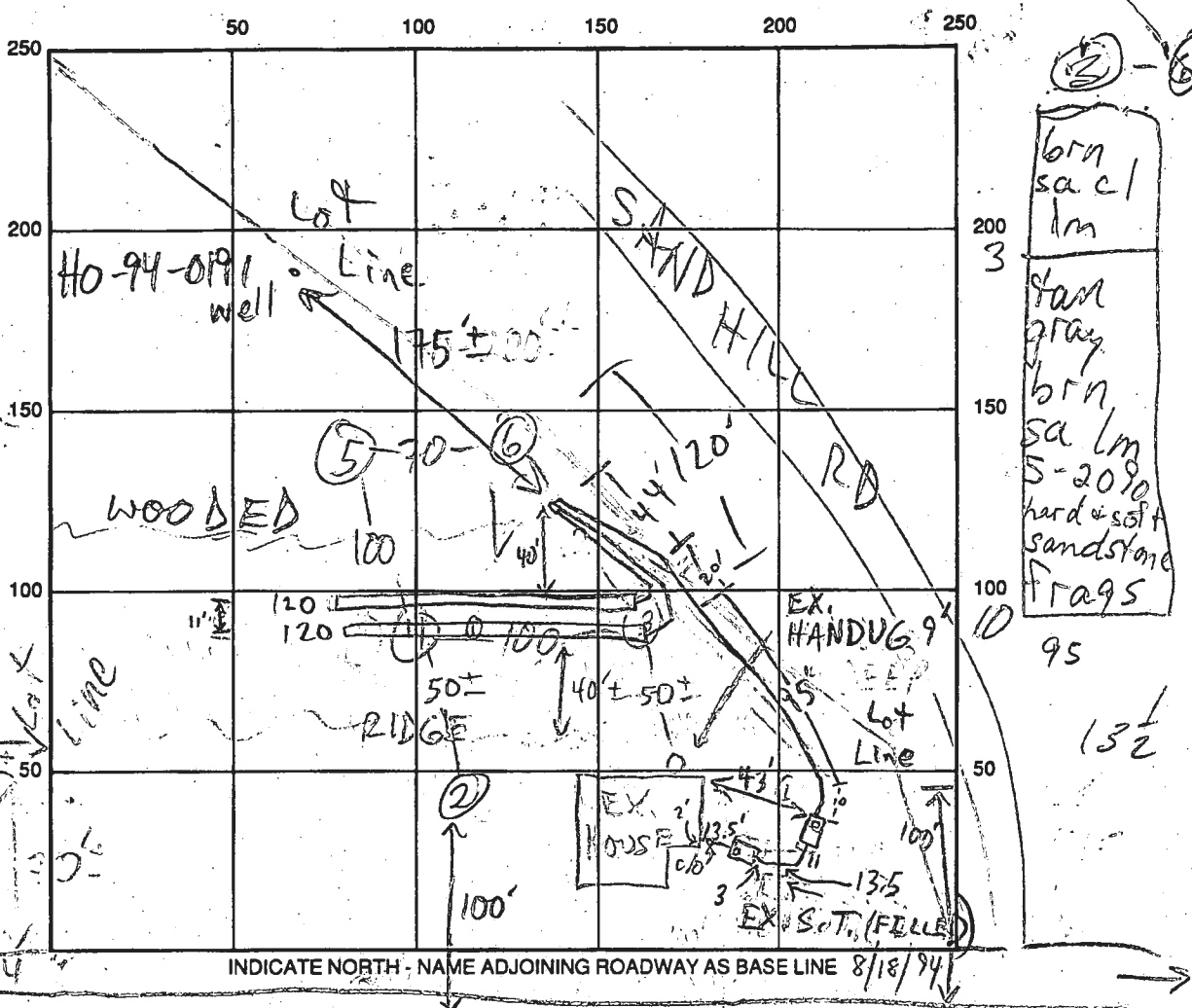
INSTALLATION NOTES:

12/17/2024 - Installer onsite for inspection. Flows in pump & equal, possible cause of pump being out. installer used zip ties to attach extra lines from teaching pump (see attached pics). installer removed runs from gravel d-box & installed manhole. Pump successfully runs to manhole. 9' of lower trench excavated & replaced stone & pipe. 20' of upper trench done the same. OK to backfill (pass)

FINAL INSPECTOR S. Page / M. Barros DATE OF APPROVAL 12/17/2024



red
brn
s/cl
m
 sol mica
loam
 WATER
ENTERING
 and/or
wet mica
loam
 EX.
SAND
AD/DUG
HOUSE
 SEPTIC



②-⑥
 brn
sa cl
lm
 3
 tan
gray
brn
sa lm
 5-2090
hard & soft
sandstone
FRAGS
 95
 13 1/2

SEPTIC TANK LEVEL 1500 S.T. 1000 P.C. CLEANOUTS _____
 DISTRIBUTION BOX LEVEL OK - BAFFLE IN
 DRAIN FIELD/TITLE DEPTH 5/5 FT. TRENCH WIDTH 2 FT. INLET DEPTH 2/2 FT.
 EFFECTIVE GRAVEL DEPTH 3/3 FT. TOTAL LENGTH 2 @ 120 FT.
 NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 2 @ 360 SQ. FT.
 DRYWALL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.
 ABSORBENT AREA 720 SQ. FT.

REMARKS: 8/18/94 PERC AREA EST'D, EX. CINDER BLOCK TANK COLLAPSED MR
8/31/94 1500 GAL S.T. 1000 GAL P.C. SET - OK TO COVER; TANK
INSIDE TANKS MR 9/26/94 OK TO STONE ① TRENCH, DIG
② TRENCH MR 9/28/94 OK TO COVER TRENCHES & LINES;
NEED PUMP INSP & CEMENT @ 2" LINE INTO P.C. MR
4/21/95 PUMP & ALARM OPERATION OK MR
 DATE SYSTEM APPROVED 4/21/95 INSPECTOR M. Ripkin

915.40
PLAT DISTANCE
C-2 (Comp. 4044)
C-1 (Comp. 2647)

WILLIAM DEITZ JR.
3511427

I HAVE MADE A
PROPOSE OF
WELLS AND HAVE
DOWN HERE

DATE
A 50.

SURVEY

210
JUNE, 1994

2127

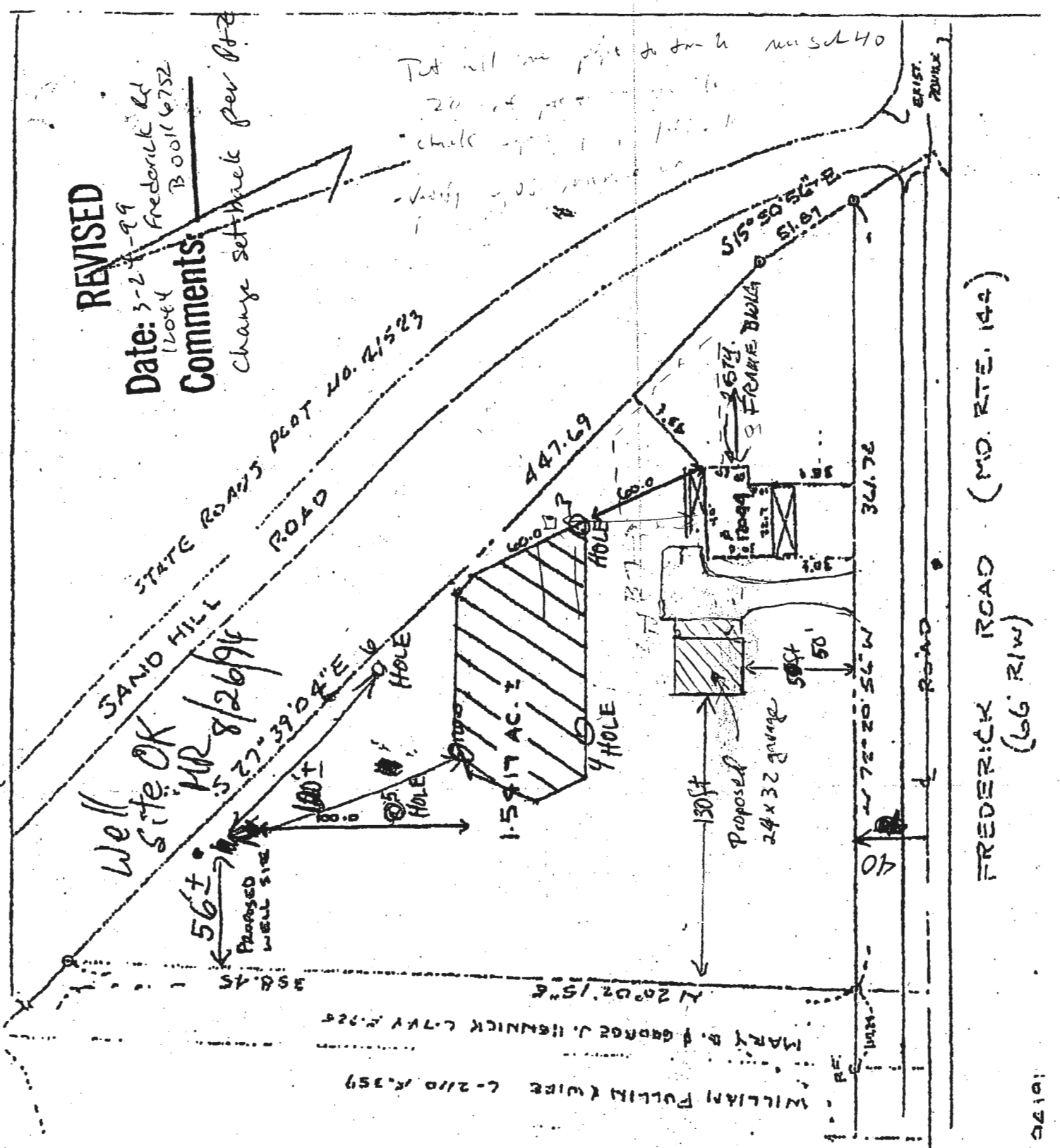
10 AN 02101

REVISED

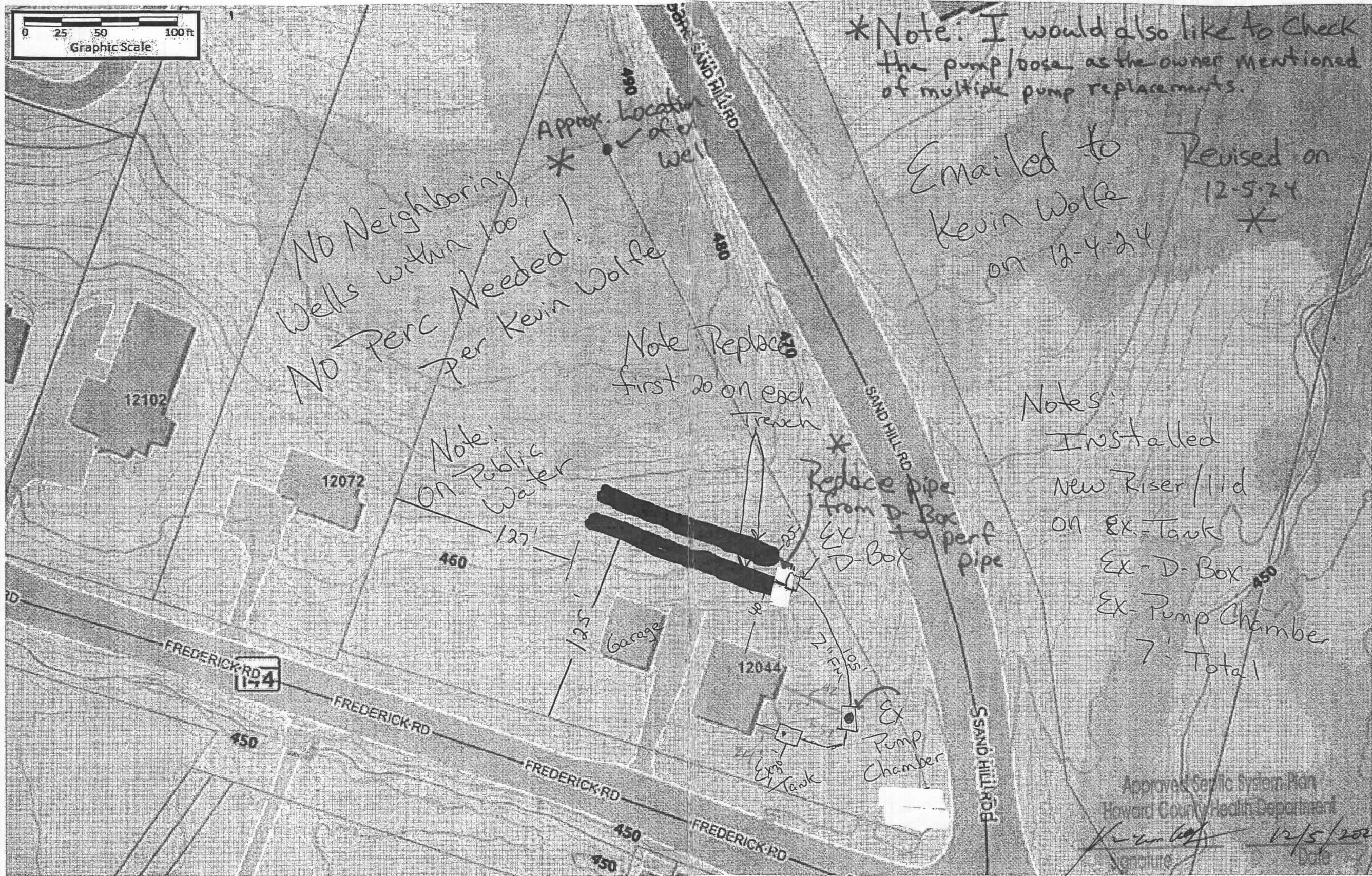
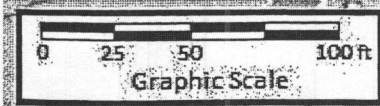
Date: 3-24-99
12044
Frederick Rd
BOOK 6752

Comments:
Change setback per P&Z



Put all the pipe to the north
20' of the
check
- verify



FREDERICK ROAD (MD. RTE. 144)
(66' R/W)



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: 12044 Frederick Rd. Ellicott City, MD 21042	Name: Jennifer Clegg Phone: 410-227-3424 Email: jcleggrealtor@gmail.com	Perc Date: Permit No.: P587862 (Perc) Bedrooms: 3	Version: 1.0 Date: 11/19/24 Job No.: 797
			Approved Septic System Plan Howard County Health Department  Signature _____ Date: 12/5/2024			