



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
Facebook: www.facebook.com/hocohealth

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

RECEIPT DATE: 12/21/22

ONSITE SEWAGE DISPOSAL SYSTEM

P 572731

APPROVAL DATE: 3/3/2023 **SP** **PERMIT:**

CONSTRUCTION

A

PROPERTY ADDRESS: 10513 Pudding Lane

SUBDIVISION: Kings Forest

LOT: 33

TAX ID: _____

CONTRACTOR: Fogles Septic

EMAIL: _____

CONTRACTOR ADDRESS: _____

PHONE: 410.795.5670

CONTRACTOR CERTIFIED FOR BAT INSTALLATION:



MDE



MANUFACTURER:

Norweco

PROPERTY OWNER: Toll Brothers

EMAIL: Sriley1@tollbrothers.com

OWNER ADDRESS: 250 Gibraltar Road

PHONE: 410-872-9105

BAT UNIT MODEL: Norweco

PUMP SIZE: _____

PUMP TANK CAPACITY: 2000 Gallon

OPERATION & MAINTENANCE AGREEMENT

DATE SIGNED: 10/5/2022

DATE RECORDED: _____

DISTRIBUTION SYSTEM: ☐ GRAVITY

☐ PRESSURE DOSED

BEDROOMS: 5

APPLICATION RATE: .08

TRENCHES:	LINEAR FEET REQUIRED:	<u>197.25</u>	INLET DEPTH:	<u>3</u>
	TRENCH WIDTH:	<u>3</u>	MAXIMUM BOTTOM DEPTH:	<u>6</u>
	MINIMUM SPACE BETWEEN TRENCHES:	<u>10</u>	EFFECTIVE AREA BEGINNING DEPTH:	<u>4</u>
	LOCATION: PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA AND BAT UNIT LOCATION MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.			
NOTES:	Electrical Permit Needed.			

ISSUED BY: Dana Bernard

ISSUE DATE: 10-13-22 **HO**

EXPIRATION DATE: 10-13-23 **HO**

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 SEPTIC TANKS REQUIRED

NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE AT LEAST 100 FEET DOWNGRADE 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 22000805

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

See As-bu. lt
on sep.
sheet

ROAD NAME

TRENCH/DRAINFIELD DATA

WIDTH INLET BOTTOM

NUMBER OF TRENCHES

TOTAL LENGTH

ABSORPTION AREA

DISTRIBUTION BOX LEVEL N/A

DISTRIBUTION BOX BAFFLE N/A

DISTRIBUTION BOX PORT N/A

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL

MANUFACTURER Babcock

CAPACITY 1145 IP 750 GAL

SEAM LOC

TANK LID DEPTH 2.5

BAFFLES

BAFFLE FILTER

MANHOLE LOC Right

6" PORT LOC

WATERTIGHT TEST

SLOTTED

DATE ON LID 10/14/22

PUMP/SEPTIC TANK LEVEL Yes

MANUFACTURER r

CAPACITY GAL

SEAM LOC

TANK LID DEPTH

BAFFLES

BAFFLE FILTER

MANHOLE LOC

6" PORT LOC

WATERTIGHT TEST

SLOTTED

DATE ON LID 10/21/22

PRE-CONSTRUCTION:

12/22/2022 Confirmed Contents of 3x 66' trenches; straightened
Lower trench.

INSTALLATION: 12/30/22 - site insp. contractor on site, excavating the hole for the septic tanks,
hitting a lot of rock so it was taking longer than expected, ok to continue.

1/3/23 - Road seen outside of house connector, contractor on site for inspection
verified builder's N/A 1 north-south, measure line from tank to house.

1/24/23 to end of P.M. (have on to 1/24/23) 1/24/23 -
weir smaller than old, told contractor to up old tank.

1/14/23 - Risers will be 6" above grade + 30" of cover on tank. Length between 1, 2 & 3
10, 5, 1, & 1, is 11'. While onsite to see, 1/2 dig, stone was small @ end of trench,
contractor moved stone & added larger sizes so pipe not under small stone.

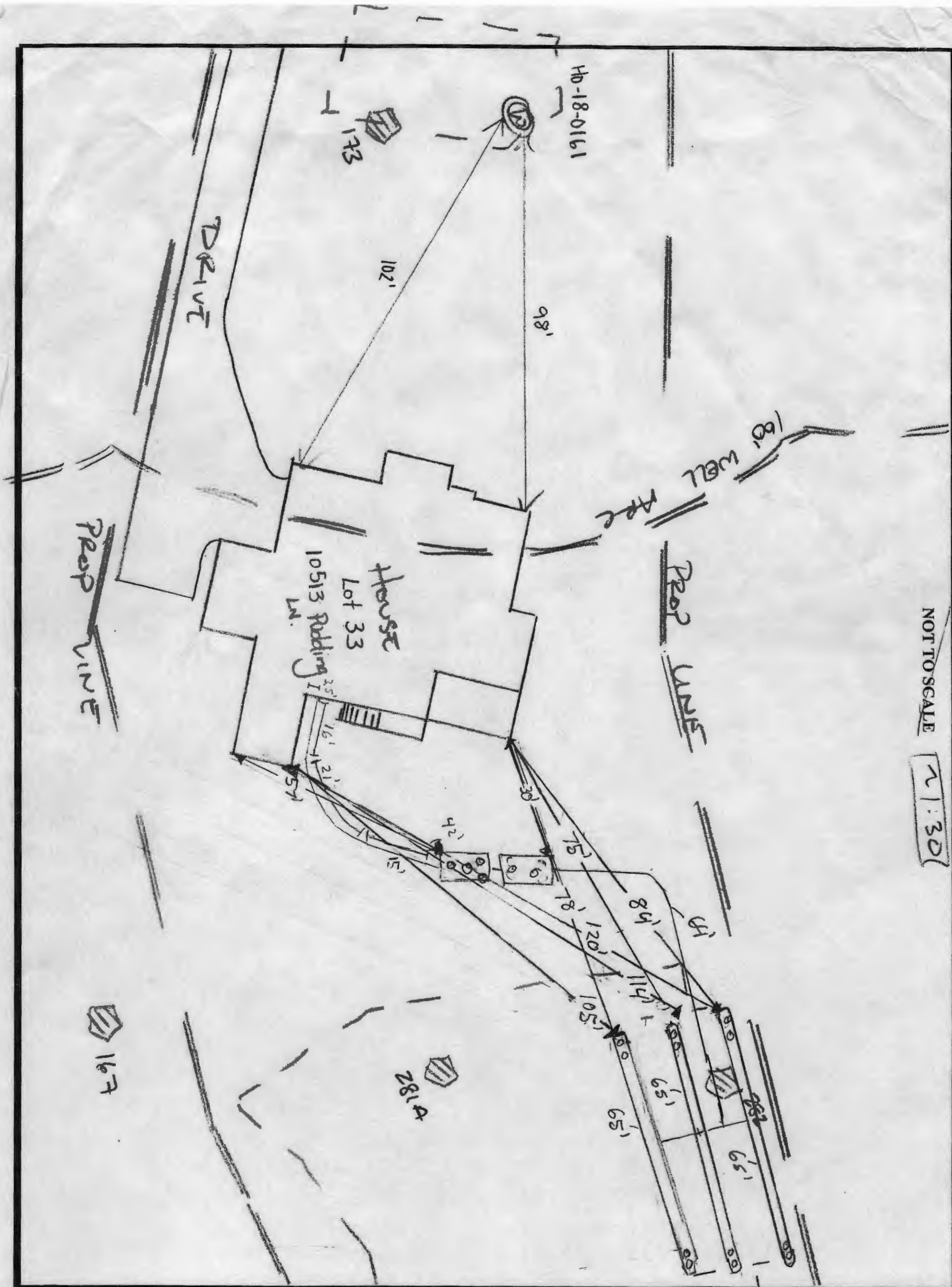
FINAL INSPECTOR DATE OF APPROVAL

1/14/23 (cont) - Hole spacing per plan & # of holes per plan last hole @ 90°.

3/3/2023 - saw wrap pipe outside of house & granite outside of tank.

Heard & saw alarm turn on. DISTU heard well above 2'

21:30



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

**OPERATION AND MAINTENANCE AGREEMENT
FOR AN ON-SITE SEWAGE DISPOSAL SYSTEM
HAVING AN ADVANCED PRE-TREATMENT SYSTEM**

THIS AGREEMENT is made this 3rd day of October, among Lake + Sheri Simon, hereinafter collectively referred to as "Owner", and the Howard County Health Department hereinafter referred to as the "County".

WHEREAS, Owner is the owner or contract owner of a parcel of land located at Lot 33 10513 Pudding Lane, in the 3rd Election District of Howard County, Maryland, and the deed and subdivision plat of the property is recorded among the Land Records of Howard County, Maryland, Tax Map # 23, Block # 23, Parcel # 148, Deed Reference # 35764-68 and Tax Account # 603443 ("the Property").

WHEREAS, The Property is suitable for the installation of a conventional on-site sewage disposal system with an advanced pre-treatment system, utilizing best available technology to perform nitrogen reduction, in accordance with the Code of Maryland Regulations 26.04.02.07, effective November 24, 2016. The pre-treatment device being installed is Norweco INTLP 750GPD

NOW, THEREFORE, the parties hereto agree as follows:

- A. Owner hereby grants to the County the right to enter upon the Property at any reasonable time with prior notice for access to the system to make periodic inspections and the Owner agrees to provide any information and data in Owner's possession reasonably requested and needed by the County.
- B. Owner acknowledges and agrees that neither the County nor any of its agents or employees, either officially or individually, underwrites the operation of any system approved by them.
- C. The Owner will devote reasonable care and effort to the operation and maintenance of the system in perpetuity or until a public sewer connection is made so that a system malfunction is not the result of poor maintenance, faulty operation, or neglect.
- D. The Owner agrees to enter into a contract reasonably acceptable to the Owner and the County with a private entity to operate and maintain on a regularly scheduled basis an approved advanced pre-treatment system. The owner shall supply a copy of the contract to the County when it is renewed or altered.
- E. This agreement shall run with the land and upon Owner's taking title to the Property shall bind the Owner, their heirs, successors, and assigns to the provisions of the agreement as long as

the property is in existence and after installation of the system. Owner further agrees that they shall inform in writing any subsequent purchaser or lessee of the Property that the system shall require maintenance or other attention. Upon taking title to the Property, the Owner agrees to cause this agreement to be recorded in the Land Records of Howard County and assure that it becomes part of the Deed for the subject property in order that prospective buyers may be aware of the special conditions affecting this property.

F. This agreement shall not be construed to limit any authority of the County to protect the public health, safety or comfort or to issue any other orders to take any other action which is now or may hereafter be within its authority.

G. This agreement may be voided at any time at the discretion of the County.

H. This agreement contains the entire agreement and understanding between the County and the Owner. There are no additional terms other than as contained in this agreement. This agreement may not be modified, except in writing signed by each of the parties or by their authorized representatives.

I. The laws of the State of Maryland govern the provisions of all transactions pursuant to this agreement.

J. Owner acknowledges and agrees that interior renovations to increase the number of bedrooms or an increase in living space shall not be permitted without approval from the County.

IN WITNESS WHEREOF, the parties have signed this agreement on the date indicated above.

Richard J. Davis 10/5/2022
Howard County Health Department

[Signature] 9/22/22
Owner #1 Signature Date

Luke Sinner
Owner #1 Print Name

Sheri Sinner 9/22/22
Owner#2 Signature Date

Sheri Sinner
Owner #2 Print Name

Buyer #1 Signature Date

Buyer #1 Print Name

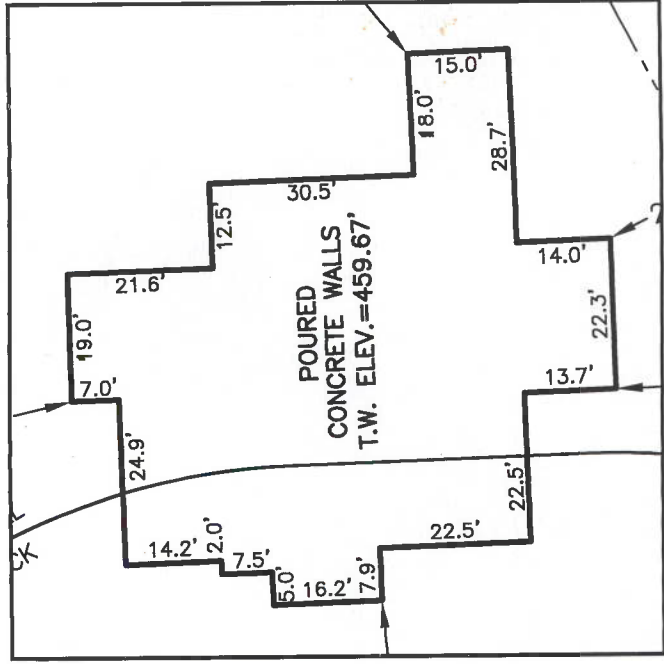
Buyer #2 Signature Date

Buyer #2 Print Name

PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED BY ME OR UNDER MY RESPONSIBLE CHARGE, AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 21328, EXPIRATION DATE 1/8/23.

LEGEND:

- BRL
BUILDING RESTRICTION LINE
WELL LOCATION
TOP OF WALL
T.W.
ELEV.
SEWAGE DISPOSAL AREA
WELL BOX AREA



PERMIT NO: B22000805

WELL NUMBER: HO-18-0161

ADDRESS: 10513 PUDDING LANE
ELLICOTT CITY, MD 21042

BUILDING SETBACKS (B.R.L.'s) SHOWN HEREON PER SITE DEVELOPMENT PLAN
SETBACK DISTANCES SHOWN HEREON AS "±" HAVE AN ACCURACY OF ±0.1' FOOT.



SURVEYOR'S CERTIFICATE

THIS WALLCHECK WAS PREPARED WITHOUT THE BENEFIT OF A CURRENT TITLE REPORT. THIS PROPERTY IS SUBJECT TO ANY AND ALL EASEMENTS, RIGHT-OF-WAYS, COVENANTS, AND RESTRICTIONS, ETC. OF RECORD, SOME OR ALL OF WHICH MAY OR MAY NOT BE SHOWN AND/OR REFERENCED HEREON. BEARINGS AND DISTANCES OF THE PROPERTY BOUNDARY LINES SHOWN HEREON ARE PER AVAILABLE RECORDS AND HAVE NOT BEEN FIELD VERIFIED.
THIS IS NOT A "LOCATION DRAWING" AND IS NOT TO BE USED FOR SETTLEMENT PURPOSES.

Michael Joe Boyce
21328
MD. LIC NO.
DATE 11/23/22

WALLCHECK
LOT 33
KINGS FOREST
LIBER 20039, FOLIO 212
PLAT NO. 25767
2nd ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

ESE CONSULTANTS

ENGINEERING • PLANNING • SURVEYING • ENVIRONMENTAL
ESE Consultants, Inc.
6731 Columbia Gateway Drive • Suite 120 • Columbia, MD 21046
T: 410-872-9105

DATE: 11/23/2022
CHK'D: M.J.B.

SCALE: 1"= 40'
JOB NO: 3502

FILE: WC LOT 33
DRAWN: R.C.K.



PLAT 25767

LOT 34

LOT 33
(48,765 SQ. FT.)

LOT 32

PUDDING LANE

HO-18-0161

R=375.00'
A=109.31'

50' BRL

N 76°25'19" E
166.70'

100' WELL
SETBACK

32.0'±

POURED
CONCRETE WALLS
T.W. ELEV.=459.67'

14.2' 2.0' 7.5' 5.0' 16.2' 7.9' 22.5' 22.5' 13.7' 22.3' 14.0' 28.7' 18.0' 15.0'

21.6' 12.5' 30.5'

19.0' 7.0'

24.9'

10' BRL

20' WELL
SETBACK

179.91'

S 87°55'49" W

10' BRL

26.7'±

27.9'±

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