

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: 2/6/24 **ONSITE SEWAGE DISPOSAL SYSTEM** P 57570

APPROVAL DATE: 6/20/2024 **PERMIT: NEW CONSTRUCTION** A _____

PROPERTY ADDRESS: 10630 Reynolds Court

SUBDIVISION: Kingsley Woods LOT: 2 TAX ID: 03-603412

CONTRACTOR: Fogles Septic Clean Inc EMAIL: kim@foglesinc.com

CONTRACTOR ADDRESS: 580 Obrecht Rd, Sykesville, MD 21784 PHONE: 410-795-9070

CONTRACTOR CERTIFIED FOR BAT INSTALLATION: MDE MANUFACTURER:

PROPERTY OWNER: Toll Brothers EMAIL: sriley1@tollbrothers.com

OWNER ADDRESS: 250 Gibraltar Road, Horsham, PA 19044 PHONE: 410-872-9105

BAT UNIT MODEL: Norweco PUMP SIZE: EP50 PUMP TANK CAPACITY: 2000 Gallon

OPERATION & MAINTENANCE AGREEMENT DATE SIGNED: 2/1/2024 DATE RECORDED: 2/1/2024

DISTRIBUTION SYSTEM: GRAVITY PRESSURE DOSED BEDROOMS: 6 APPLICATION RATE: 1.2

TRENCHES:	LINEAR FEET REQUIRED: <u>125</u>	INLET DEPTH: <u>3.0</u>
	TRENCH WIDTH: <u>3</u>	MAXIMUM BOTTOM DEPTH: <u>8</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>10</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>5</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: D. Bernard ISSUE DATE: 2/6/2024 EXPIRATION DATE: 2-6-25

- 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
- NOTE: ELECTRICAL PERMIT ISSUED E 24000601
- 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
<u>3'</u>	<u>2.5'-3'</u>	<u>8'</u>
NUMBER OF TRENCHES		<u>2</u>
TOTAL LENGTH		<u>125</u>
ABSORPTION AREA		<u>375 ft²</u>
DISTRIBUTION BOX LEVEL		<u>—</u>
DISTRIBUTION BOX BAFFLE		<u>—</u>
DISTRIBUTION BOX PORT		<u>yes</u>

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL	<u>yes</u>
MANUFACTURER	<u>B2Criver (Babylon)</u>
CAPACITY	<u>750</u> GAL
SEAM LOC	<u>top</u>
TANK LID DEPTH	<u>1'-2'</u>
BAFFLES	<u>6" front</u>
BAFFLE FILTER	<u>—</u>
MANHOLE LOC	<u>front, middle, + back</u>
6" PORT LOC	<u>—</u>
WATERTIGHT TEST	<u>—</u>
SLOTTED	<u>—</u>
DATE ON LID	<u>12/22/2023</u>
PUMP/SEPTIC TANK LEVEL	<u>yes</u>
MANUFACTURER	<u>Babylon</u>
CAPACITY	<u>2000</u> GAL
SEAM LOC	<u>top</u>
TANK LID DEPTH	<u>3'-2.5'</u>
BAFFLES	<u>—</u>
BAFFLE FILTER	<u>—</u>
MANHOLE LOC	<u>front + back</u>
6" PORT LOC	<u>—</u>
WATERTIGHT TEST	<u>—</u>
SLOTTED	<u>—</u>
DATE ON LID	<u>1/25/2024</u>

see separate sheet for AS-built

ROAD NAME

PRE-CONSTRUCTION:

3/12/2024 - SPA staked, tank staked, & trenches staked. Tank 23'-25' from house. trench lengths @ 63', distance between trenches @ 13'-14', straightened out lower trench. upper trench elevation has 1" difference, lower trench has 0.5" difference (SP)

INSTALLATION:

3/13/2024 - Contractor onsite for inspection. upper trench dug, staked, fabric + stone installed @ 2.5'-3'. Initial onsite for contractor to finish lower trench, bottom @ 5', stone + fabric out. Reinspect to see if connection to d-box, tank, & house connection. (SP)

3/15/2024 - Tank set while onsite. line connecting house to tank installed. Adequate fall achieved. Clo installed near house. (SP)

3/18/2024 - FM installed connecting tank to d-box OK to backfill all work. Reinspect for P&A (SP)

4/30/2024 - Control lined outside of house. float successfully set off audible + visual alarm, float successfully turns on pump, pump goes to d-box. (SP) 6/20/2024 As-built (red lines plus) approved

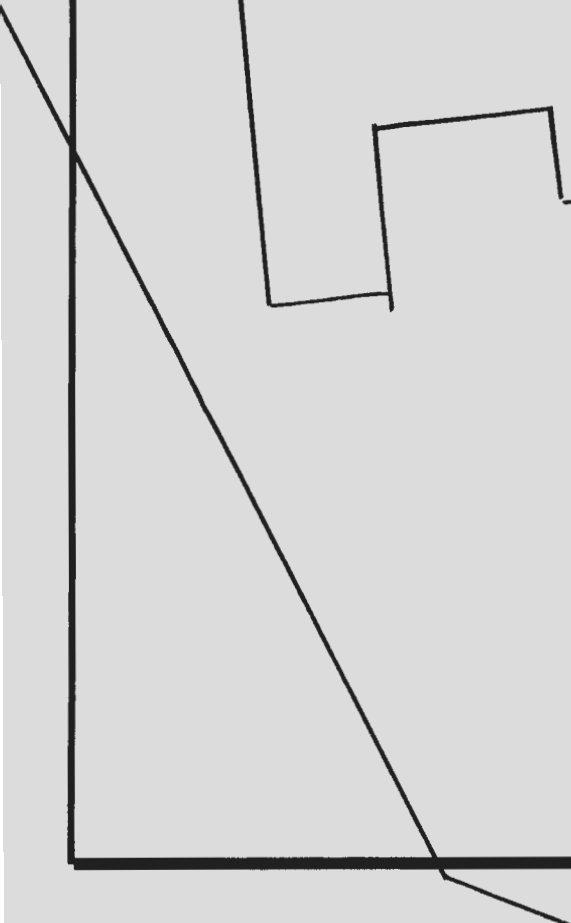
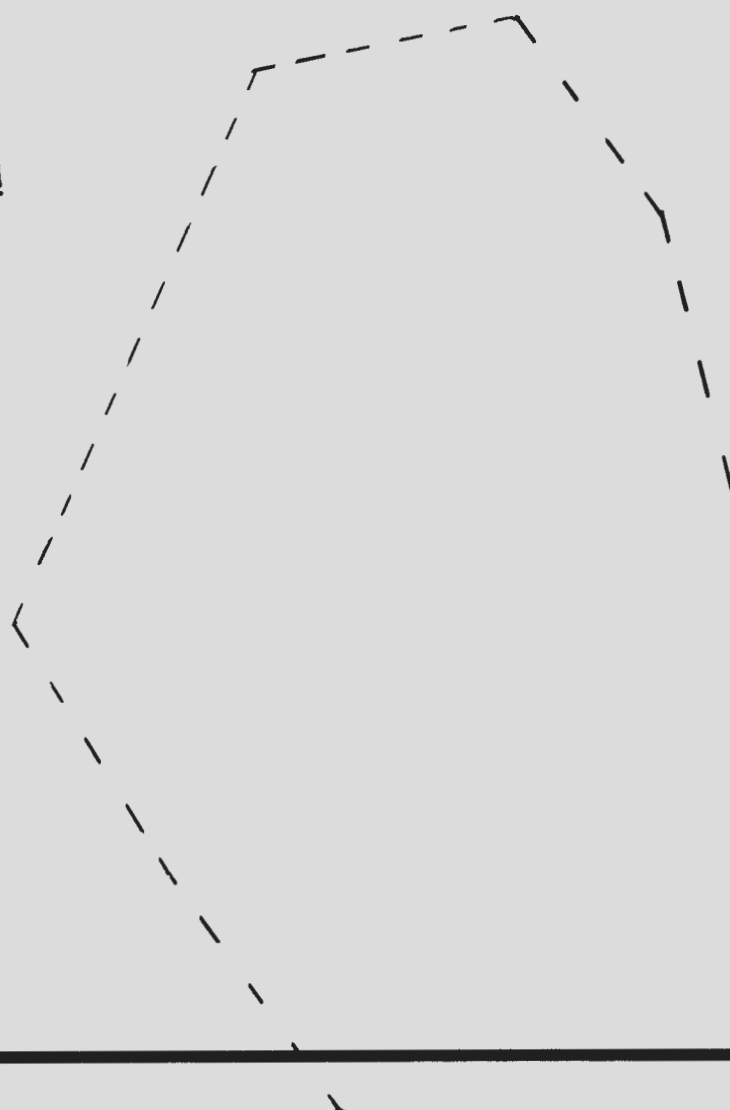
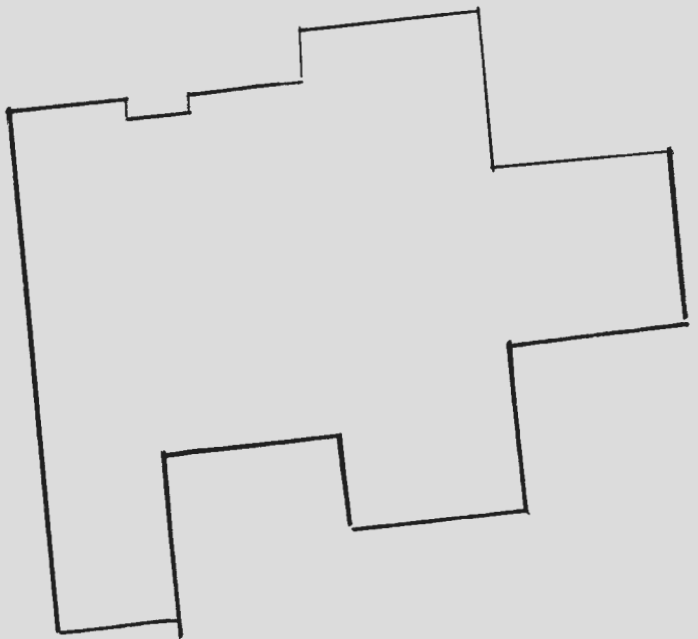
FINAL INSPECTOR

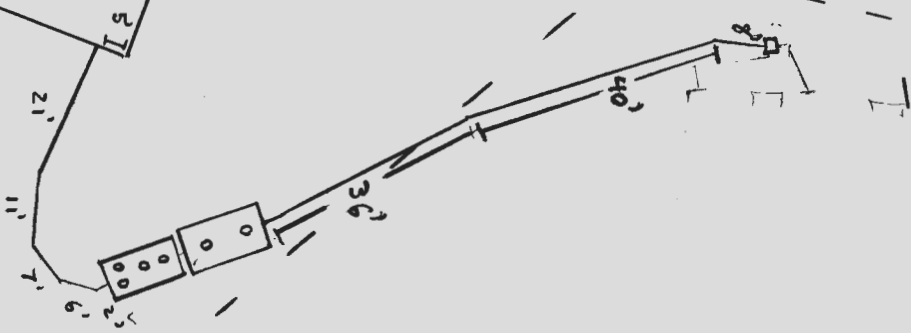
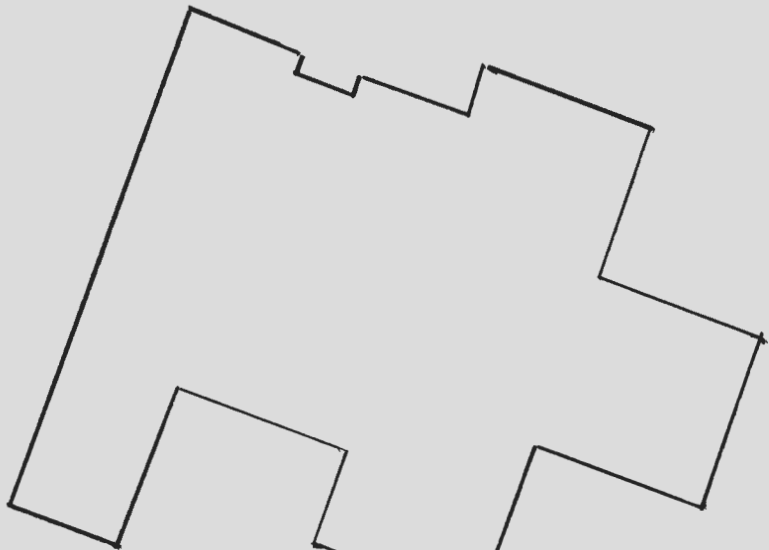
K. Wolf for SP

DATE OF APPROVAL

6/20/2024

NOT TO SCALE





~~NOT TO SCALE~~

1" ~ 30'



BACK RIVER PRE-CAST, LLC
 PO BOX 329
 GLYNDON, MD 21071
 PH# 410-833-3394

NORWECO CERTIFICATION

PROPERTY OWNER: TOLL MID-ATLANTIC	INSTALLATION COMPANY: FOGLES SEPTIC
ADDRESS: 10630 REYNOLDS CT	CERTIFIED INSTALLER: JAMIE DEAVERS
CITY, ZIPCODE & COUNTY: ELIICOTT CITY, 21042, HOWARD	PERMIT#
SIZE OF SYSTEM INSTALLED:	DATE INSTALLED: 3-15-24
750 GPD CONCRETE	START-UP DATE: 4-30-24
NUMBER OF BEDROOMS:	DATE OF FINAL INSPECTION:
TYPE OF INSTALLATION: NEW	DATE OF ELECTRICAL INSPECTION:
ELECTRICAL WIRING PER ELECTRICAL INSTRUCTIONS: YES	TANK LEVEL: YES
HT. OF CONTROL PANEL ABOVE FINAL GRADE: 54"	BURIAL DEPTH OF TANK: 18"
SYSTEM WIRED ON A 15-AMP DEDICATED CIRCUIT WITH STD. BREAKER: YES	RISERS 4" - 6" ABOVE GRADE: YES
LENGTH(S) OF UF WIRE PAST LAST AERATION RISER(S): 30"	VENTED LID(S) ON AERATION CHAMBER(S): YES
FEMALE PLUG(S) WIRED TO UF WIRE: YES	ANY GROUND SETTLING AROUND TANK:
CONDUIT(S) ENTERING AERATION RISER MADE WITH A WATERTIGHT CONNECTION: YES	NO
ISTHE INSIDE OF THE CONDUIT ENTERING THE CONTROL PANEL(S) AND AERATION RISER(S) SEALED WITH DUCT SEAL: YES	

ON 2ND PAGE MAKE A ROUGH SKETCH OF THE HOUSE ,WHERE THE SYSTEM IS LOCATED, WHERE THE CONTROL PANEL IS LOCATED , WHERE THE FRONT OF THE IS AND DIRECTIONS TO THE PROPERTY.

DIRECTIONS CAN START A FEW STREETS AWAY

EXAMPLE: RT. X LEFT ONTO XX STREET RIGHT ONTO PRIVATE DRIVEWAY 5TH HOUSE OF THE LEFT.

I certify that the Norweco Singulair TNT Wastewater Treatment System was installed according to the manufacture's specifications.

Matthew Geckle

April 30, 2024

Signature of BRP Representative

Vice-President

Date



Bureau of Environmental Health
8930 Stanford Blvd | Columbia, MD 21045
410.313.2640 - Voice/Relay
410.313.2648 - Fax
1.866.313.6300 - Toll Free

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 31st day of January, among Quici Gas, 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 10630 Reynolds Ct., in the 5th 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 # 0023, Block # 0023, Parcel # 0149, Deed Reference # 25764-68 and Tax Account # 603412 ("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 TNTLP-750 GPD.

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.

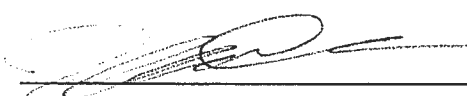
G. This agreement may be voided at any time at the discretion of the County.

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.



Howard County Health Department

2/1/24

Owner #1 Signature Date



Owner #1 Print Name

1/31/2024

Owner#2 Signature Date

Owner #2 Print Name

Buyer #1 Signature Date

Buyer #1 Print Name

Buyer #2 Signature Date

Buyer #2 Print Name

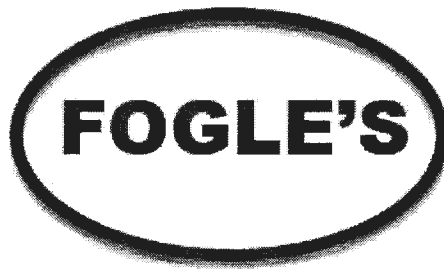
410-313-2111

Description	Quantity	Unit Price	Total Price
LR - Agreement Recording Fee	1x	20.00	20.00
Name: gar			
Ref: 5			
LR - Agreement Surcharge	1x	40.00	40.00
R - Agreement Recording Fee	1x	20.00	20.00
Name: kundoor			
Ref: 6			
Agreement Surcharge	1x	40.00	40.00
Agreement Recording Fee	1x	20.00	20.00
Name: nguyen			
Agreement Surcharge	1x	40.00	40.00
Agreement Recording Fee	1x	20.00	20.00
Agreement Surcharge	1x	40.00	40.00

Fogle's Septic Clean, Inc.

580 Obrecht Road

Phone 410-795-5670



Job Notes 2/5/2024

Job Location		Billing Information	
KINGSLEY WOODS LOT 2 10630 REYNOLDS CT ELLCOTT CITY, MD 21042		TOLL BROTHERS 1140 VIRGINIA DR FORT WASHINGTON, PA 19034	
Phone	443-367-8025 (Jeff Hy	E-mail	jhyde2@tollbrothers.com
Alt. Phone	(Greg Simons)		

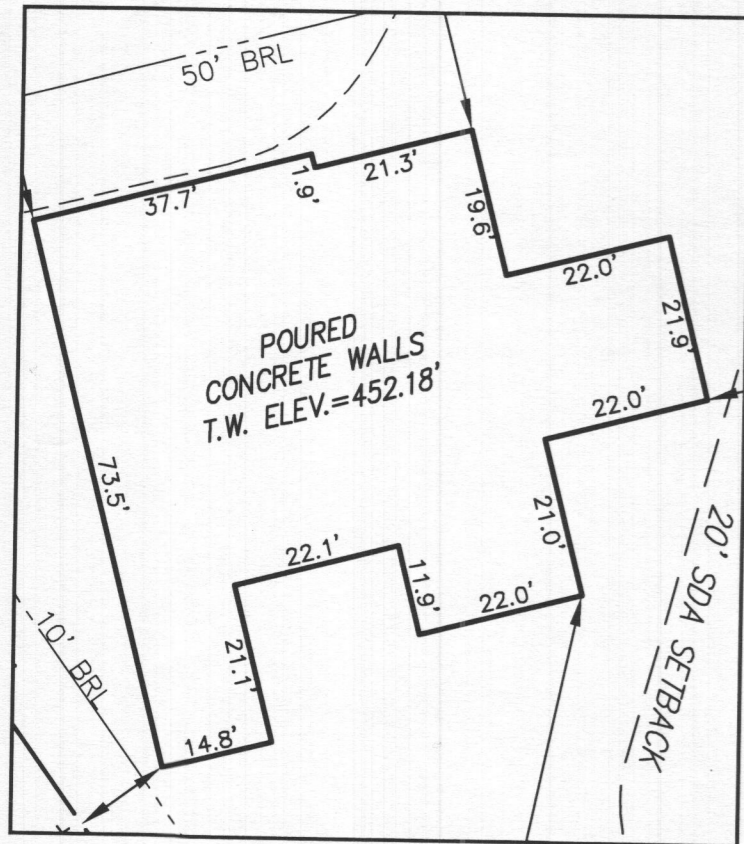
Job Notes

HCHD Permit for new install \$496

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 1/8/25.

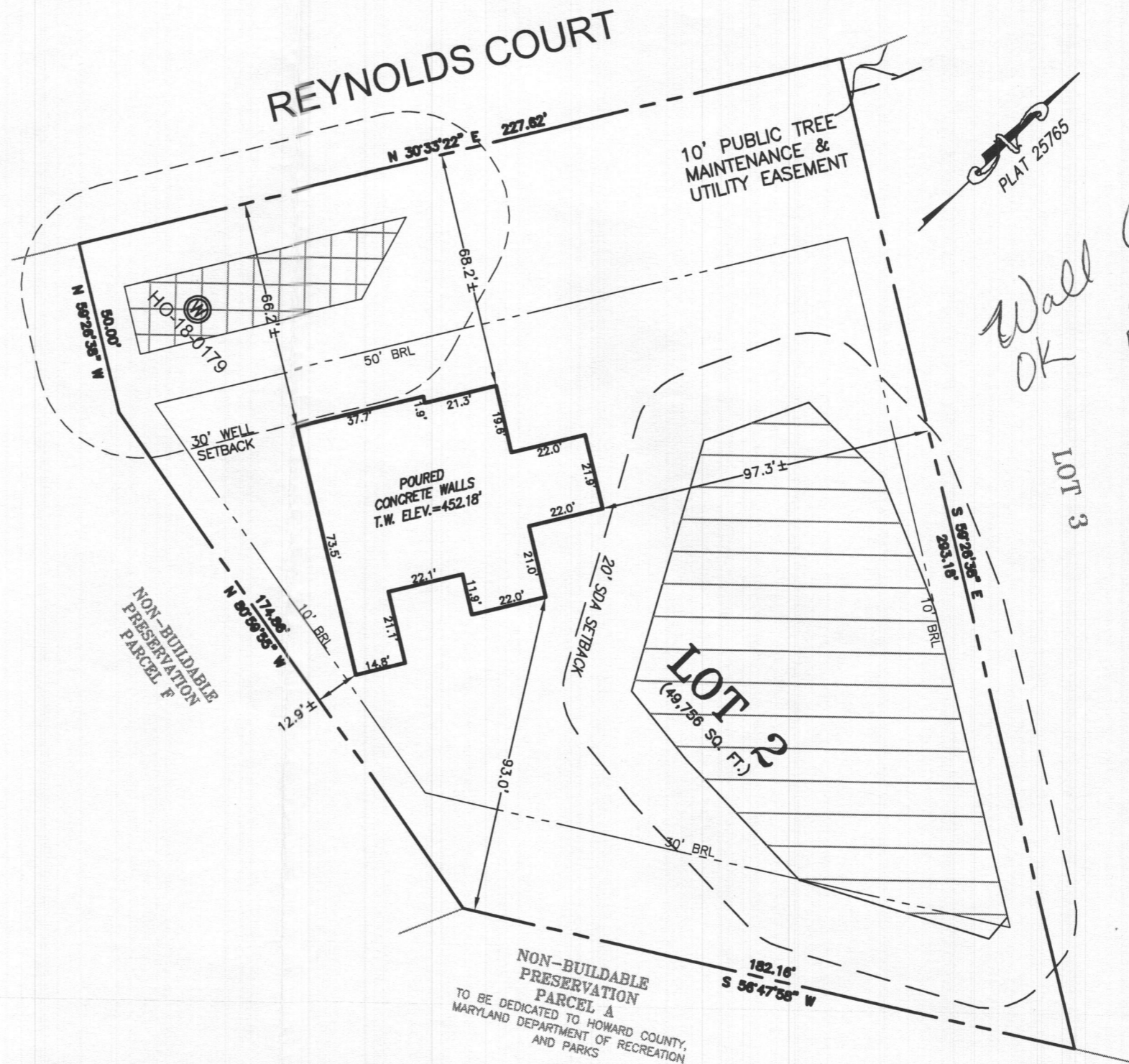
LEGEND:

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



HOUSE ENLARGEMENT
NOT TO SCALE

WELL NUMBER: HO-18-0179
 ADDRESS: 10630 REYNOLDS COURT
 ELLICOTT CITY, MD 21042
 PERMIT No.: B23002125



Wall OK
 Check 2-7-2024
 DB

BUILDING SETBACKS (B.R.L.'s) SHOWN HEREON PER SITE DEVELOPEMENT 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.

SIGNATURE: *Michael Joe Boyce* 21328 MD. LIC NO. DATE: 12/29/23

WALLCHECK
 LOT 2
KINGS FOREST
 LIBER 20039, FOLIO 212
 PLAT NO. 25765
 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: 12/29/2023 SCALE: 1" = 40' FILE: WC LOT 2
 CHK'D: M.J.B. JOB NO: 3502 DRAWN: V.X.P.