

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

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

RECEIPT DATE: 07/18/2022 **ONSITE SEWAGE DISPOSAL SYSTEM**

P 572093

APPROVAL DATE: 10/26/2022 **PERMIT: CONSTRUCTION**

A _____

PROPERTY ADDRESS: 10545 Pudding Lane

SUBDIVISION: King's Forest

LOT: 2326

TAX ID: _____

CONTRACTOR: CHAVIS ENTERPRISES INC.

EMAIL: _____

CONTRACTOR ADDRESS: _____

PHONE: _____

CONTRACTOR CERTIFIED FOR BAT INSTALLATION:

☒ MDE

☒ MANUFACTURER:

PROPERTY OWNER: Toll Brothers

EMAIL: Sriley1@tollbrothers.com

OWNER ADDRESS: 7164 Columbia Gateway Drive, Suite 230

PHONE: 410-872-9105

BAT UNIT MODEL: Norweco

PUMP SIZE: EP-50

PUMP TANK CAPACITY: 2000

OPERATION & MAINTENANCE AGREEMENT

DATE SIGNED: 7/26/2022

DATE RECORDED: 7/27/2022

DISTRIBUTION SYSTEM: ☐ GRAVITY

☒ PRESSURE DOSED

BEDROOMS: 6

APPLICATION RATE: 0.8

TRENCHES:	LINEAR FEET REQUIRED:	<u>236.25</u>	INLET DEPTH:	<u>3</u>
	TRENCH WIDTH:	<u>3</u>	MAXIMUM BOTTOM DEPTH:	<u>8</u>
	MINIMUM SPACE BETWEEN TRENCHES:	<u>10</u>	EFFECTIVE AREA BEGINNING DEPTH:	<u>6</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:				

ISSUED BY: Dana Bernard

ISSUE DATE: 05/09/22

EXPIRATION DATE: 05/09/2022

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 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

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 ATT

ROAD NAME

TRENCH/DRAINFIELD DATA

WIDTH INLET BOTTOM
3' 3' 8'

NUMBER OF TRENCHES 4

TOTAL LENGTH 240 F

ABSORPTION AREA 720 SF + 2' SIDE WALL

DISTRIBUTION BOX LEVEL LPD

DISTRIBUTION BOX BAFFLE MANIF

DISTRIBUTION BOX PORT -

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL YES

MANUFACTURER BACKRIVER

CAPACITY INTIP GAL

SEAM LOC TOP

TANK LID DEPTH 2

BAFFLES BAT

BAFFLE FILTER BAT

MANHOLE LOC FRONT/MID/BACK

6" PORT LOC -

WATERTIGHT TEST -

SLOTTED BAT

DATE ON LID 09/12/2022

PUMP/SEPTIC TANK LEVEL

MANUFACTURER BACKRIVER

CAPACITY 2000 GAL

SEAM LOC TOP

TANK LID DEPTH 3'

BAFFLES -

BAFFLE FILTER -

MANHOLE LOC FRONT/BACK

6" PORT LOC -

WATERTIGHT TEST -

SLOTTED -

DATE ON LID 08/19/2022

PRE-CONSTRUCTION:

09/14/2022 NOV NO PRECON. TRS OUTLINE CHECKED. P

INSTALLATION:

09/14/2022 TRENCHES, UPPER P 09/15/2022 LATERALS INSPECTED, TANKS INSTALLED. P 09/21/2022 SEWER HOUSE,

SEWER LINE INSTALLED. FM + MANIFOLD INSTALLED. P

10/18/2022 SEP ALARM R7 PUMP R 25/17 UPPER LATERALS DID NOT

PRESSURISE TO 24"; LOWER LATERALS T3 36" TH 42". NEED ALL

CAPS T1/2 ~18". P 10/20/2022 ALL BUT T2 MEETS SPEC IN CAPS CLOSED.

~22" MEASURED. REFERRED TO ENGINEER

10/25/2022 Engineer emailed certification w/ regards to design specs. and metall. (Kmd) 10/26/2022 Email confirmation concerning the electrical connections.

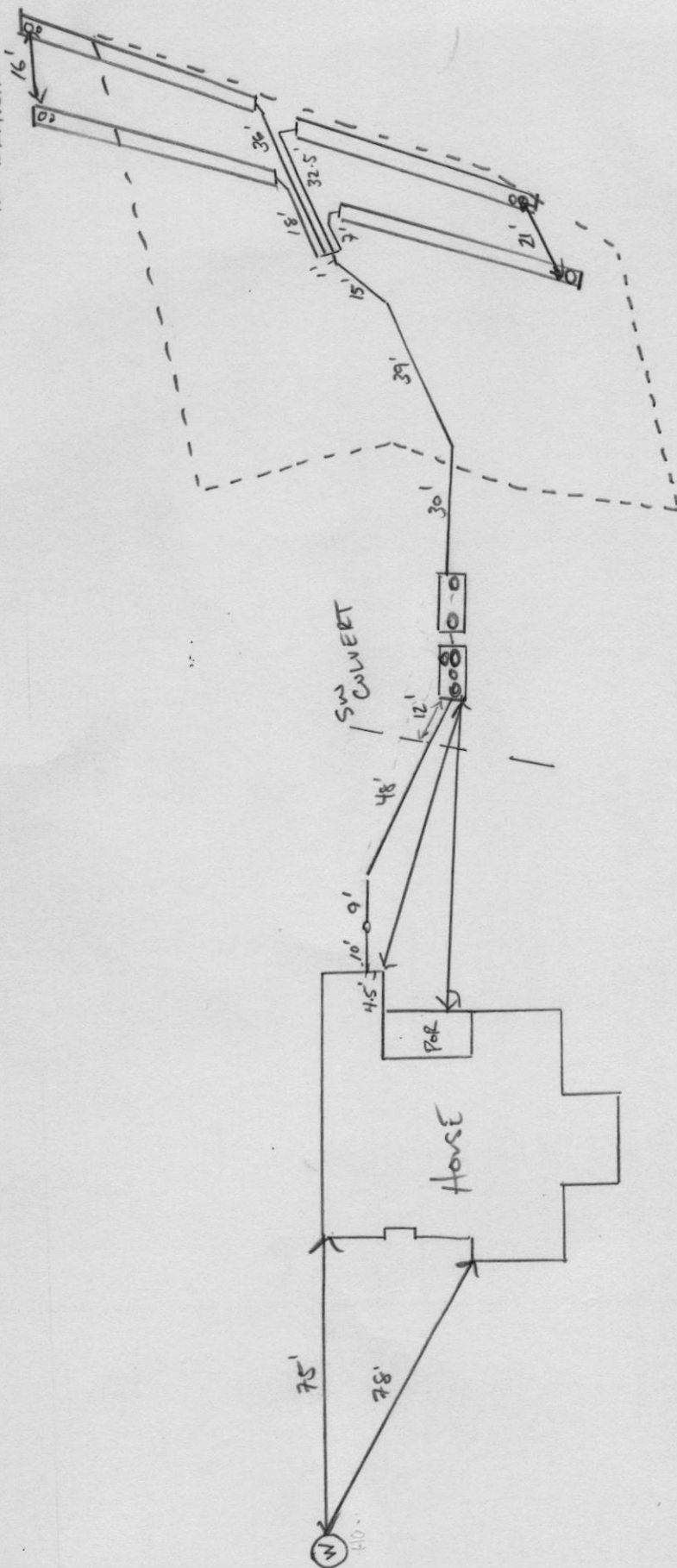
FINAL INSPECTOR

DATE OF APPROVAL

10/26/2022

NOT TO SCALE

LATE
* SHOULD BE IN SDA.
ANGLE OF TANKS MIGHT
BE OFF IN DRAWING





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

NORWECO CERTIFICATION

PROPERTY OWNER: TOLL MID-ATLANTIC	INSTALLATION COMPANY: CHAVIS SEPTIC
ADDRESS: 10545 PUDDING LANE	CERTIFIED INSTALLER: JOSH CHAVIS
CITY, ZIPCODE & COUNTY: ELLICOTT CITY, 21042, HOWARD	PERMIT#
SIZE OF SYSTEM INSTALLED:	DATE INSTALLED: 09-16-22
750 GPD CONCRETE	START-UP DATE: 10-17-22
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: 36"	BURIAL DEPTH OF TANK: 42"
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

October 17,2022

Signature of BRP Representative

Vice-President

Date

Wolf, Kevin

From: Michael Boyce <MBOYCE@eseconsultants.com>
Sent: Tuesday, October 25, 2022 11:20 AM
To: Jeffrey Hyde; Wolf, Kevin
Cc: Jeffrey Luffred; Nick Mace
Subject: RE: Kingsley 26

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Kevin,

My understanding is that we designed the operating head at 24" and the install ended up being 22" is the concern on lot 26 at kingsley woods.

Being lower only by 2" changes the dynamic head from 18.16 to 17.99, I think the ¾ hp pump will be fine with the minimal change.

Please let me know if you need anything else?

Michael Boyce
Regional Director – ESE, Survey

ESE Consultants, Inc.
6731 Columbia Gateway Drive, Suite 120, Columbia, MD 21046
P: 410-381-3058 C: 410-365-4175
www.eseconsultants.com [LinkedIn](#)

From: Jeffrey Hyde <jhyde2@tollbrothers.com>
Sent: Tuesday, October 25, 2022 11:04 AM
To: Michael Boyce <MBOYCE@eseconsultants.com>
Cc: Jeffrey Luffred <jluffred@tollbrothers.com>; Nick Mace <nmace@tollbrothers.com>
Subject: Kingsley 26

Morning Mike.

Just left you a voicemail.

To pass lot 26 septic final we need a note emailed from ESE to Kevin Wolf at Howard Health stating:

22" of distal head pressure is acceptable at the upper trench.

Kwolf@howardcountymd.gov

Can you give me a call to discuss asap? We need this sent over to get a U&O for closing tomorrow.

Thanks

Jeff Hyde
Senior Construction Manager
Toll Brothers

Wolf, Kevin

From: Williams, Jeffrey
Sent: Wednesday, October 26, 2022 8:12 AM
To: Ryan Frick; Sedrick Chavis
Cc: Davis, Michael J; Wolf, Kevin
Subject: RE: Electrical Code

Hello Ryan. Mike is tied up in meetings this morning and we wanted to get you an answer quickly because we knew this was time sensitive. We believe this setup with the connections in a turf box outside the pump chamber (including the riser) meet the requirements of Howard County Code 3.817(g): *"all electrical connections to the pump and float switches shall be located outside the pump chamber and protected from the weather."*

The manufacturer's spec sheet for the splice covers state that they are UL listed for damp, wet, direct bury, and submersible locations. Therefore, we will accept that they meet the requirement to be protected from the weather in 3.817(g). Please note that we are not assuring that this setup meets all requirements of the Howard County electrical code or that they will be approved by the electrical inspectors. All electrical components must, as always, be installed under an electrical permit and approved by the electrical inspectors.

Please also note that we are not approving these splice covers to be located inside a pump chamber or riser. The UL listing from the manufacturer does not specify approval for use in a corrosive, toxic environment or specifically inside a septic tank. Any future electrical connections must meet the requirements of 3.817(g). If you wish to request a waiver to this section on any future project, you must request it in writing **prior to installation** with a manufacturer's specification sheet highlighting the specific UL listing stating that it is approved for use in a corrosive, toxic environment such as an enclosed sewage tank.

Let me know if there are any questions. Thanks

Jeff Williams
Deputy Director
Bureau of Environmental Health
Howard County Health Dept.
8930 Stanford Blvd. Columbia, MD 21045
410-313-4261
www.hchealth.org

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From: Ryan Frick <ryan@chavisenterprisesllc.com>
Sent: Tuesday, October 25, 2022 10:55 AM
To: Wolf, Kevin <KWolf@howardcountymd.gov>; Davis, Michael J <mjdavis@howardcountymd.gov>
Cc: Sedrick Chavis <sedrick@chavisenterprisesllc.com>; mattbackriver@gmail.com
Subject: Electrical Code

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Kevin and Mike,

Please see the email below from Matt Geckle referring to the electrical code. These wiring connections meet electrical code and do not violate any of your Subtitle 8 on-site sewage disposal system code.

Thanks,

Ryan Frick

Direct: 410-838-3007

Office: 410-557-2455

410-838-1200

Fax: 410-692-7708

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Forest Hill, Maryland 21050

<http://www.chavisenterprisesllc.com>

<http://www.chavissepticservices.com>

From: Matthew Geckle <mattbackriver@gmail.com>

Sent: Tuesday, October 25, 2022 10:48 AM

To: Ryan Frick <ryan@chavisenterprisesllc.com>

Subject: Re: FW: Inspection requests 10/20/22

Electrical connections were made in accordance with **NEC 300.5(E)**
Splices and Taps. Direct-buried conductors or cables shall be permitted to be spliced without the use of splice boxes. The splices or taps shall be made in accordance with 110.14(B)

NEC 110.14(B)

Wire connectors or splicing means installed on conductors for direct burial shall be listed for such use.

Your splicing devices meet **UL 486D**

The requirements in this standard cover sealed wire connector systems, including caps, resins, tubing, and tapes provided with, or for use with, specific wire connectors. These systems are intended for wet or damp locations, and other installations such as direct burial, below grade, or above grade where protected from direct exposure to sunlight.

This what Ho Co. code 3.817(g) says.

(g) *Electrical Connections.* All electrical connections to the pump and float switches shall be located outside the pump chamber and protected from the weather.

Link to code chrome-

extension://efaidnbmninnibpcajpcglclefindmkaj/<https://www.howardcountymd.gov/sites/default/files/media/2016-01/WellandSepticRegulations.pdf>

If you need more information let me know.

Matt Geckle
Back River Pre-Cast, LLC
410-833-3394

On Tue, Oct 25, 2022 at 10:10 AM Ryan Frick <ryan@chavisenterprisesllc.com> wrote:

Thanks,

Ryan Frick

Direct: 410-838-3007

Office: 410-557-2455

410-838-1200

Fax: 410-692-7708

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<http://www.chavissepticservices.com>

From: Ryan Frick

Sent: Monday, October 24, 2022 6:30 PM

To: 'Wolf, Kevin' <KWolf@howardcountymd.gov>; 'Cabahug, Joseph' <jcabahug@howardcountymd.gov>; Sedrick Chavis <sedrick@chavisenterprisesllc.com>

Subject: RE: Inspection requests 10/20/22

Kevin,

Just wanted to follow up on Kings Forest Lot 26 and Kings Forest Lot 27. Our electrician was on site today rewiring them to locate the electrical connects outside of the risers. Attached are pictures for your review. Do you want to complete another inspection on-site to see the new connections or will the pictures be sufficient?

Following up on my other question from the end of last week. Jeff Hyde with Toll Brothers said we had another issue at Lot 26. I was not made aware of another issue. Is there another issue at Kings Forest lot 26 that I need to be aware of or address?

Toll is scheduled to settle these two houses on Wednesday this week so please let me know what we need to do to make this happen for them.

Thanks,

Ryan Frick

Direct: 410-838-3007

Office: 410-557-2455

410-838-1200

Fax: 410-692-7708

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From: Ryan Frick

Sent: Friday, October 21, 2022 10:48 AM

To: Wolf, Kevin <KWolf@howardcountymd.gov>; Cabahug, Joseph <jcabahug@howardcountymd.gov>; Sedrick Chavis <sedrick@chavisenterprisesllc.com>

Subject: RE: Inspection requests 10/20/22

I am speaking about Kings Forest 26 which has an address or 10545 Pudding Lane. This is one of the start up inspections that was completed yesterday.

Thanks,

Ryan Frick

Direct: 410-838-3007

Office: 410-557-2455

410-838-1200

Fax: 410-692-7708

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<http://www.chavissepticservices.com>

From: Wolf, Kevin <KWolf@howardcountymd.gov>

Sent: Friday, October 21, 2022 10:18 AM

To: Ryan Frick <ryan@chavisenterprisesllc.com>; Cabahug, Joseph <jcabahug@howardcountymd.gov>; Sedrick Chavis <sedrick@chavisenterprisesllc.com>

Subject: RE: Inspection requests 10/20/22

Ryan,

Was this for a lot that you have not started yet?

From: Ryan Frick <ryan@chavisenterprisesllc.com>

Sent: Friday, October 21, 2022 10:08 AM

To: Wolf, Kevin <KWolf@howardcountymd.gov>; Cabahug, Joseph <jcabahug@howardcountymd.gov>; Sedrick Chavis <sedrick@chavisenterprisesllc.com>

Subject: RE: Inspection requests 10/20/22

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Kevin and Joseph,

I know we have to work through the issue with the electrical connections in the riser at Kings Forest Lot 26 and Kings Forest lot 27. However I just received a call from Jeff Hyde with Toll Brothers and he stated that there was an issue with the pump sizing at Kings Forest lot 26. I talked to my men and they said they didn't know of an issue other than the electrical connection within the riser. Is there another issue at Kings Forest lot 26 that I need to be aware of or address?

Thanks,

Ryan Frick

Direct: 410-838-3007

Office: 410-557-2455

410-838-1200

Fax: 410-692-7708

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From: Ryan Frick

Sent: Thursday, October 20, 2022 4:13 PM

To: Wolf, Kevin <KWolf@howardcountymd.gov>; Cabahug, Joseph <jcabahug@howardcountymd.gov>; Sedrick Chavis <sedrick@chavisenterprisesllc.com>

Subject: RE: Inspection requests 10/20/22

Kevin,

Please send me Mike Davis email. I will submit my request in paper form at your office however I would like to have Mr. Davis' email.

I am going to request the exception but this entire matter lacks any common sense. If DBRs are approved for use with BAT units per the BAT manufactures specifications why wouldn't they be approved for use in a pump chamber installed behind a BAT unit where the BAT unit's control panel is receiving signals from the floats and controlling the pump.

Kevin with the exception of the Model home at Williwow Creek every pump system in Willow Creek, Linden Grove and Kings Forest have been wired with DBRs in the risers. You and all your inspectors both current and past have inspected and approved systems wired this way. I know for a fact that other installers are installing junction boxes within riser and your office passes their installation. I hope that your code enforcement is being evenly applied to all installers in your County.

Thanks,

Ryan Frick

Direct: 410-838-3007

Office: 410-557-2455

410-838-1200

Fax: 410-692-7708

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From: Wolf, Kevin <KWolf@howardcountymd.gov>

Sent: Thursday, October 20, 2022 3:43 PM

To: Ryan Frick <ryan@chavisenterprisesllc.com>; Cabahug, Joseph <jcabahug@howardcountymd.gov>; Sedrick Chavis <sedrick@chavisenterprisesllc.com>

Subject: Re: Inspection requests 10/20/22

Ryan,

I can personally say that I have not seen this type of connection in pump chambers. Joseph told me that he has also not seen this type of connection before either. I cannot argue that this is better than junction boxes but this setup allows for it to be outside the tank. When I stated that the information you need to provide to us should include the possibility of water submersion, i was refering to the potential of this to occur for all components that exist inside Septic tanks. Other than that I couldn't agree or disagree with you.

All requests for waivers should be in paper form submitted to our office. They can be mailed in or dropped off. Attention to Mike Davis.

Kevin

From: Ryan Frick <ryan@chavisenterprisesllc.com>

Sent: Thursday, October 20, 2022, 3:14 PM

To: Wolf, Kevin <KWolf@howardcountymd.gov>; Cabahug, Joseph <jcabahug@howardcountymd.gov>; Sedrick Chavis <sedrick@chavisenterprisesllc.com>; mattbackriver@gmail.com <mattbackriver@gmail.com>

Subject: RE: Inspection requests 10/20/22

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Kevin,

I will submit this request to Mike Davis. Can you provide me with his email address? What do you think the turn around would be on this request?

Seem like approval will be likely since they have been used for the last decade all over Howard County in both BAT units and pump chambers on conventional systems. Your department has approved over 25 of them in the last year on my projects alone. The use of DBRs has great support from the manufacturers and distributors of equipment as well as O&M service providers as they hold up better than junction boxes outside of the riser. Also just wanted to note that the connection are not submerged in any water.

Thanks,

Ryan Frick

Direct: 410-838-3007

Office: 410-557-2455

410-838-1200

Fax: 410-692-7708

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From: Wolf, Kevin <KWolf@howardcountymd.gov>

Sent: Thursday, October 20, 2022 2:53 PM

To: Ryan Frick <ryan@chavisenterprisesllc.com>; Cabahug, Joseph <jcabahug@howardcountymd.gov>; Sedrick Chavis <sedrick@chavisenterprisesllc.com>; mattbackriver@gmail.com

Subject: Re: Inspection requests 10/20/22

Ryan,

I get what you are saying with regards to the BAT's and thats why MDE has allowed them to be wired per th, i cant argue that. However, the pump tanks fall under Howard County Code which states all electrical connections shall be located outside the pump chamber.

Now if you wish to request a waiver to this section of the County Code, youwill need to propose sometging i writing to our Director, Mike Davis. It should include all necessary documentation, include materials from the manufacturer specifically stating it can with stand the toxic environment of a septic tank and be submerged in water. This does not gaurantee approval, but that would be how you would go about doing it.

Kevin

From: Ryan Frick <ryan@chavisenterprisesllc.com>

Sent: Thursday, October 20, 2022, 2:03 PM

To: Cabahug, Joseph <jcabahug@howardcountymd.gov>; Sedrick Chavis <sedrick@chavisenterprisesllc.com>; Rappaport, Ryan <RRappaport@howardcountymd.gov>; Taylor, Aleetta <ataylor@howardcountymd.gov>; Martin, Sharhonda <smmartin@howardcountymd.gov>; Wolf, Kevin <KWolf@howardcountymd.gov>; mattbackriver@gmail.com <mattbackriver@gmail.com>; mattbackriver@gmail.com <mattbackriver@gmail.com>

Subject: RE: Inspection requests 10/20/22

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

I just confirmed with Mike Sample of OSIS and Mayer Brothers that every Hoot unit installed in Howard County has been installed with electrical junction made with DBRs with in the riser. This is Hoots requirements.

I also confirmed with Dwayne Jones of Bay Area Environmental that every American Manufacturing system installed in Howard County has a junction box located within the riser.

Thanks,

Ryan Frick

Direct: 410-838-3007

Office: 410-557-2455

410-838-1200

Fax: 410-692-7708

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<http://www.chavissepticsepcservices.com>

From: Ryan Frick

Sent: Thursday, October 20, 2022 11:35 AM

To: Cabahug, Joseph <jcabahug@howardcountymd.gov>; Sedrick Chavis <sedrick@chavisenterprisesllc.com>; Rappaport, Ryan <RRappaport@howardcountymd.gov>; Taylor, Aleetta <ataylor@howardcountymd.gov>; Martin, Sharhonda <smmartin@howardcountymd.gov>; Wolf, Kevin <KWolf@howardcountymd.gov>; mattbackriver@gmail.com; mattbackriver@gmail.com

Subject: RE: Inspection requests 10/20/22

Every system we have installed in Howard County that required electrical connections have been done this way. The connections are in DBR which are waterproof and UL listed. Attached is information on DBY and DBR. If you review this information you will see that they are specifically designed and UL listed for this purpose. Many manufactures of BAT units and Drip dispersal system require the use of DBR connection within the riser. This has never been mentioned before.

There are hundreds of system in Howard County that have been wired up this way.

Matt Geckle is the supplier of the Norweco unit, Norweco WASP, panel pump and floats. I have copied him on this email to farther comment.

Thanks,

Ryan Frick

Direct: 410-838-3007

Office: 410-557-2455

410-838-1200

Fax: 410-692-7708

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Forest Hill, Maryland 21050

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<http://www.chavissepticervices.com>

Cc: Ryan Frick <ryan@chavisenterprisesllc.com>; Sedrick Chavis <sedrick@chavisenterprisesllc.com>

Subject: Re: Inspection requests 10/20/22

You are on for 1030.

Get [Outlook for iOS](#)

From: Sedrick Chavis <sedrick@chavisenterprisesllc.com>

Sent: Wednesday, October 19, 2022 2:46:26 PM

To: Cabahug, Joseph <jcabahug@howardcountymd.gov>; Rappaport, Ryan <RRappaport@howardcountymd.gov>; Taylor, Aleetta <ataylor@howardcountymd.gov>; Martin, Sharhonda <smmartin@howardcountymd.gov>; Wolf, Kevin <KWolf@howardcountymd.gov>

Cc: Ryan Frick <ryan@chavisenterprisesllc.com>; Sedrick Chavis <sedrick@chavisenterprisesllc.com>

Subject: Inspection requests 10/20/22

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Good afternoon,

We would like to request an early morning inspection for tomorrow 10/20/22 if possible. We are looking to have the tanks inspected tomorrow.

King's Forest Lot 28
10537 Pudding Lane
Ellicott City

We would also like to re-schedule the start-up inspections from today 10/19/22 that we requested to cancel. These start-ups are at King's Forest Lot 26 – 10545 Pudding Lane and Lot 27 – 10541 Pudding Lane. We would like to do the start-up inspections around the time of the Lot 28 inspection if possible.

Finally, we would like to request a pre-construction inspection for Kings Forest Lot 20 tomorrow morning around the time of the above inspections. This address is 10524 Pudding Lane.

Any questions, please let me know or Ryan Frick at 410-608-6151.

Thank you!

Sedrick Chavis, Jr.

410-557-2455 Office

410-838-1200 Office

410-692-7708 Fax

Chavis Enterprises, LLC & Septic Services

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346 Bynum Road

Forest Hill, Maryland 21050

<http://www.chavisenterprisesllc.com>

<http://www.chavissepticseptic.com>

NOTICE OF VIOLATION

September 15th, 2022

Chavis Enterprises & Septic Services

23 East Ellendale

Bel Air, MD 21014

SEP 15 2022

CERTIFIED MAIL: 7020 1290 0001 2048 2572; *Hand Delivered*

RE: **Septic installation without a preconstruction meeting**

Chavis Enterprises & Septic Services:

On **August 8th, 2022** a site investigation was conducted at **6045 Bricker Road, Dayton, MD 21036 (P572053)**. At the time of investigation, the ***sewer house pipe connection, the sewer line, and the gravity clarification septic tank were installed.*** At the time of investigation, we were able to conclude that the onsite sewage disposal system serving the house at **6045 Bricker Road** was installed without a preconstruction meeting prior to any installation. Contractor transgressed the provision of new construction permit **"contractor must schedule a pre-construction inspection prior to the beginning of any installation."**

Sec. 3.804. – General Provisions

(b) Responsibility. Any person who owns, **installs**, alters, or constructs an on-site sewage disposal system including, but not limited to, an owner, plumbing contractor, or sewage disposal system contractor, are jointly and severally responsible for compliance with this subtitle and for **fulfilling the requirements of the design for the construction, addition, or alteration of on-site sewage disposal systems approved by the approving authority.**

A separate instance occurred on **September 14th, 2022**. A follow up inspection was scheduled for **10545 Pudding Lane, Ellicott City, MD 21042 (P572093)**, on September 14th, 2022. Upon arrival, the contracted installation crew was not aware that an AM inspection was scheduled and had begun installation of Trench 1. The installation crew stated that the contractor's supervisor, **Ryan Frick** had informed them that a preconstruction meeting was previously conducted for the lot and directed to begin installation of the trenches. **Health Department records indicate no preconstruction meeting occurred for the Low Pressure Dose Onsite Wastewater System.**

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

Effective immediately, all future permitted onsite wastewater system installations in Howard County must be conducted in accordance with relevant code and with specifications listed on the permit, including scheduling a preconstruction meeting prior to any installation activity. Failure to comply will result in the issuance of a civil citation(s). Under Howard County Code, paragraph 12.112, each day this violation is allowed to occur is considered a separate offense.

If you believe that the condition described above is not and could not be a hazard to health, or that the Health Department is not acting in compliance with pertinent laws and regulations, you may request a formal hearing before the Board of Health within 15 (fifteen) days of receipt of this letter. All requests are to be made in writing and directed to the Executive Secretary of the Board of Health at the above address.

If you have any questions regarding this letter, please contact me at 410-313-1771.



Joseph Cabahug

REHS/RS LEHS

Licensed Environmental Health Specialist

Well and Septic Program



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 26th day of July, among Casey Collins, 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 10545 Paddy Lane Ellerslie MD 21042, 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 # 26764-68 and Tax Account # 603436 ("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

NORVED TITLP 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 on as

Website: www.hchealth.org Facebook: www.facebook.com/hocohealth Twitter: [@HoCoHealth](https://twitter.com/HoCoHealth)

JAW 4/23/18

LR - Agreement
Recording Fee
Name: Collins
Ref: 57
LR - Agreement
Surcharge
SubTotal: 40.00
Total: 40.00
27/27/22
11:50
#1645628
Howard Co
City/County
Register
C-3-XS

51

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.

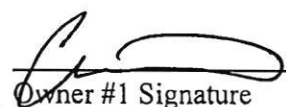
H. This agreement contains the entire agreement and understanding between the County and the Owner. There are no additional terms other than as contained in this agreement. This agreement may not be modified, except in writing signed by each of the parties or by their authorized representatives.

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

 7/26/22
Owner #1 Signature Date

CASEY COLLINS
Owner #1 Print Name

Owner#2 Signature Date

Owner #2 Print Name

Buyer #1 Signature Date

Buyer #2 Signature Date

Buyer #1 Print Name

Buyer #2 Print Name

Bernard, Dana

From: Bernard, Dana
Sent: Tuesday, March 15, 2022 4:25 PM
To: sriley1@tollbrothers.com
Cc: 'jim@decaturbuildingservices.com'
Subject: 10545 Pudding Lane

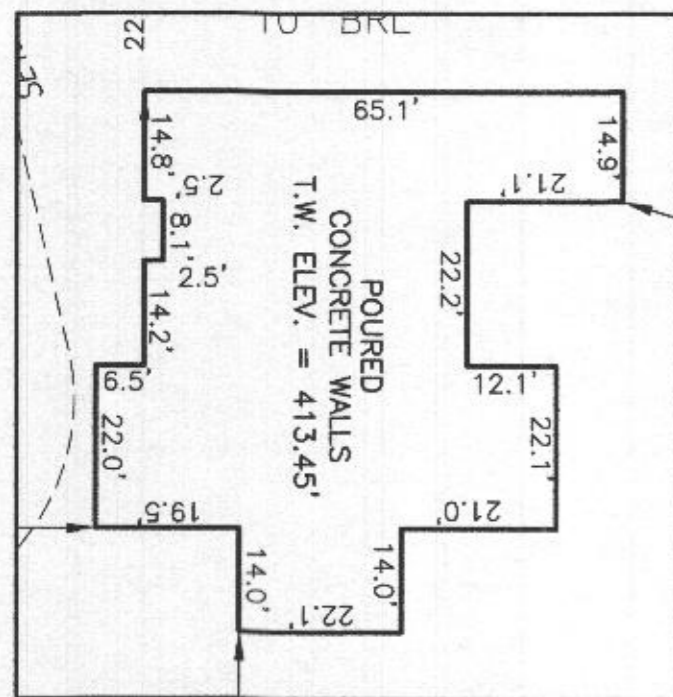
Hello All,

I have received your building permit for 10545 Pudding Lane however we cannot complete the review until the OSDS plan is received. Thanks

Dana Bernard
Howard County Health Department
Well and Septic Program

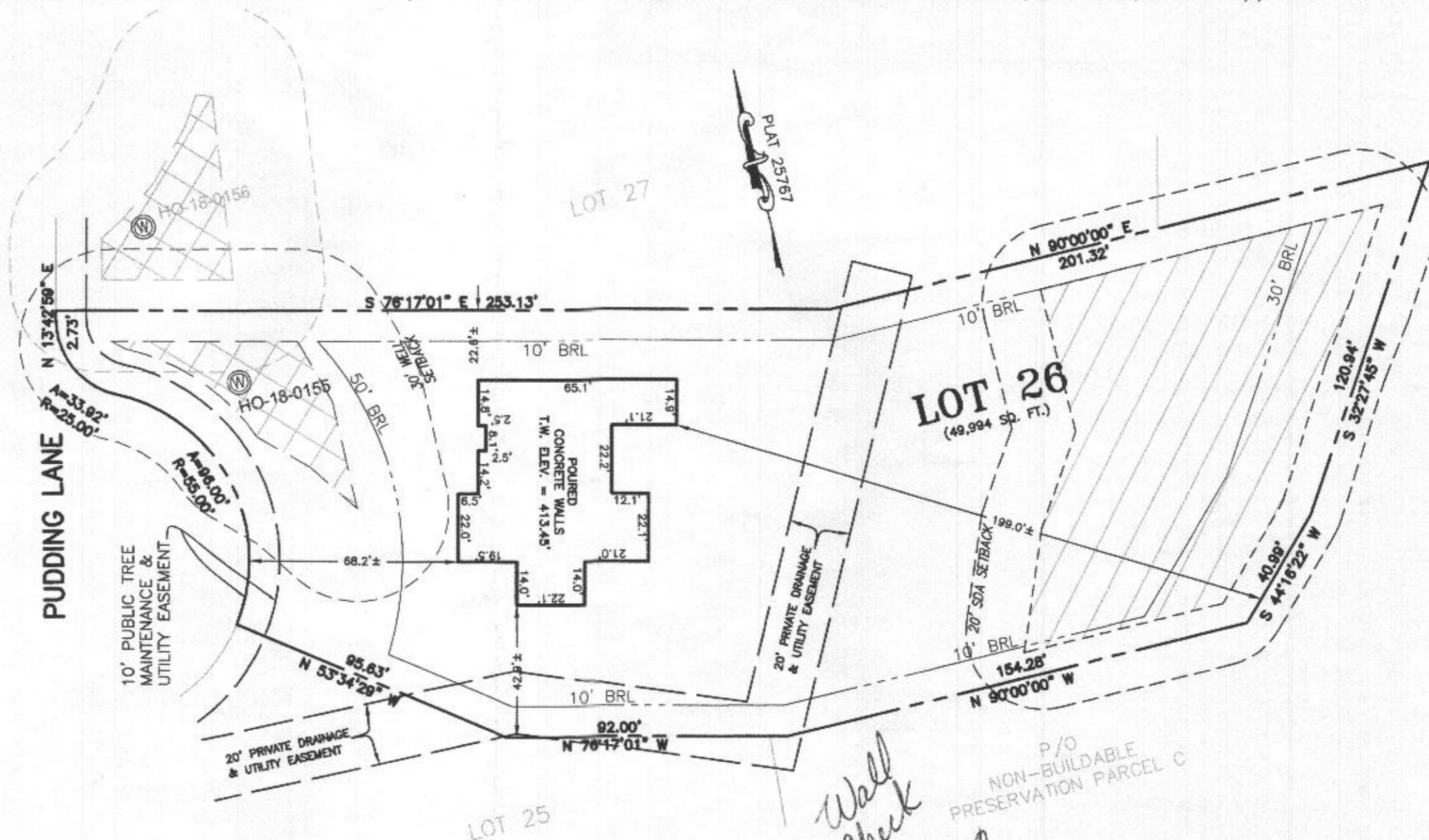
LEGEND:

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



HOUSE ENLARGEMENT
 NOT TO SCALE

WELL NUMBER: HO-18-0155
 ADDRESS: 10545 PUDDING LANE
 ELLICOTT CITY, MD 21042
 PERMIT NO.: B22000599



Wall
 Check
 OK
 7-26-20

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 7/5/22
 MD. LIC NO. DATE

WALLCHECK

LOT 26
 KINGS FOREST
 LIBER 11372, FOLIO 431
 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: 07/05/2022
 CHK'D: M.J.B.

SCALE: 1" = 40'
 JOB NO: 3502

FILE: WC LOT 26
 DRAWN: V.X.P.