

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: 7/31/2025 **ONSITE SEWAGE DISPOSAL SYSTEM** P 5-89148

APPROVAL DATE: 1/12/2026 **PERMIT:** REPAIR A _____

PROPERTY ADDRESS: 11202 Old Hopkins Rd, Clarksville, MD 21029

SUBDIVISION: _____ LOT: _____ TAX ID: 05-344840

CONTRACTOR: Fogle's Septic Clean EMAIL: john@foglesinc.com

CONTRACTOR ADDRESS: 580 Obrecht Rd, Sykesville, MD 21784 PHONE: 410-798-5670

PROPERTY OWNER: Amir Dastouri EMAIL: amirdastouri@gmail.com

OWNER ADDRESS: 11202 Old Hopkins Rd, Clarksville, MD 21029 PHONE: 301-204-5714

SEPTIC TANK SIZE (GALLONS): Ex --- TANK MANUFACTURER: Existing

PUMP MODEL: Goulds WE0311M PUMP SIZE: 1/3 HP PUMP TANK CAPACITY: New 1250 Gal

DISTRIBUTION SYSTEM: GRAVITY PRESSURE DOSED BEDROOMS: 3 APPLICATION RATE: 1.2

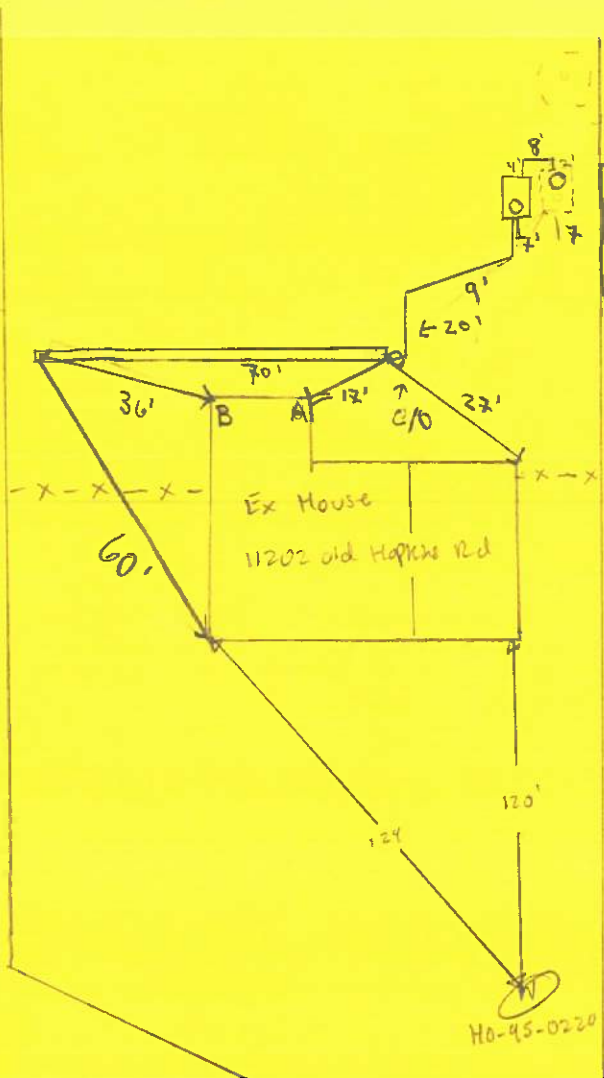
TRENCHES:	LINEAR FEET REQUIRED: <u>70' (1x70')</u>	INLET DEPTH: <u>2.5'</u>
	TRENCH WIDTH: <u>2'</u>	MAXIMUM BOTTOM DEPTH: <u>7.5'</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>N/A</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>5.5'</u>
LOCATION:	PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA AND TANK LOCATIONS MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.	
NOTES:	New 1250 Pump Tank to be Installed 1 x 70' Trench to be Installed Existing Drywell to be Abandoned	

ISSUED BY: S. Page ISSUE DATE: 10/17/2025 EXPIRATION DATE: 10/17/2025

- 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 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 25007110
- 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



Measurements
 Pump Tank - A: 52'
 Pump Tank - B: 61'

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
2'	2.5'	7.5'
NUMBER OF TRENCHES	1	
TOTAL LENGTH	70'	
ABSORPTION AREA	140 sq ² + Sidewall	
DISTRIBUTION BOX LEVEL	Yes	
DISTRIBUTION BOX BAFFLE	Yes	
DISTRIBUTION BOX PORT	Yes	

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL	Existing	
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	Yes	
MANUFACTURER	Babylon	
CAPACITY	1250	GAL
SEAM LOC	Top	
TANK LID DEPTH	52"	
BAFFLES	-	
BAFFLE FILTER	-	
MANHOLE LOC	Back	
6" PORT LOC	-	
WATERTIGHT TEST	-	
SLOTTED	-	
DATE ON LID	8/24/25	

SEPTIC CONTRACTOR ONSITE INSTALLING SYTEM: MIKE HOOVER
 SEPTIC CONTRACTOR ONSITE LICENSED WITH THE STATE OF MD: YES/NO

PRE-CONSTRUCTION NOTES:
 10/21/2025 - Installer onsite for inspection. trench length @ 70' & no center. distance to be 10' from addition, by basement, & 20' from foundation for perc and V. well. OK to start install. (M)

CONTROL PANEL DATA

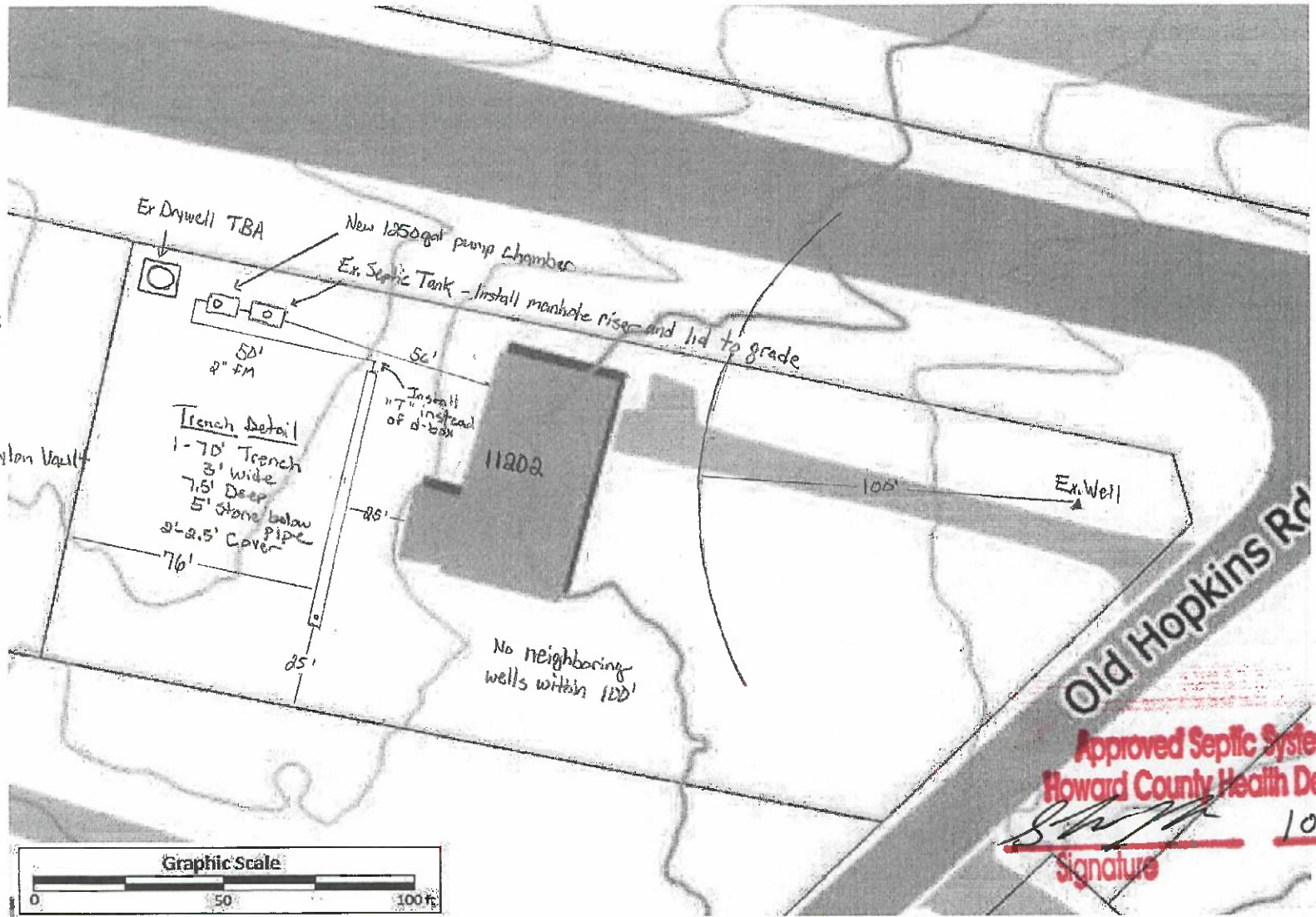
CONTROL PANEL HEIGHT	4"
(MIN 30")	
INSPECTION DATE	1/12/2026
INSPECTION: <u>PASS</u> /FAIL (CIRCLE ONE)	

INSTALLATION NOTES:
 10/22/2025 Contractor abandoned old dry well. Pump tank is set and leveled. Installed a cone on PT and PT is level bearing. Trench is halfway installed. Bottoms at 7.5' and inlet is at 2.5'. Observation post added JT and PT piping completed. Trench 1 is 20' from house foundation. Rest of stone not on site. Told contractor he could cover. Completed work Will re-inspect tomorrow am (M) 10/23/25 Contractor has 70' of trench with 2.5' inlet. Fernox connecting 3" to 4" pipe installed 10' from PT. Installed in a way that water will flow back to PT or fall toward trench. OK to backfill. Electric and pump equipment to be installed. (M)
 11/2/2026 - Installer onsite for P&A. Available & visual alarm good. water successfully goes to do a print of trench (M)

FINAL INSPECTOR S. Pascal M. Burns DATE OF APPROVAL 1/12/2026

Pump Info:
 Goulds 1/3 HP
 WED311M

Pump Chamber Info:
 1850 gallon
 Single Chamber
 Concrete top-seam
 Manufacturer - Babylon Vault



Approved Septic System Plan
Howard County Health Department

[Signature]
 Signature 10/17/2025
 Date



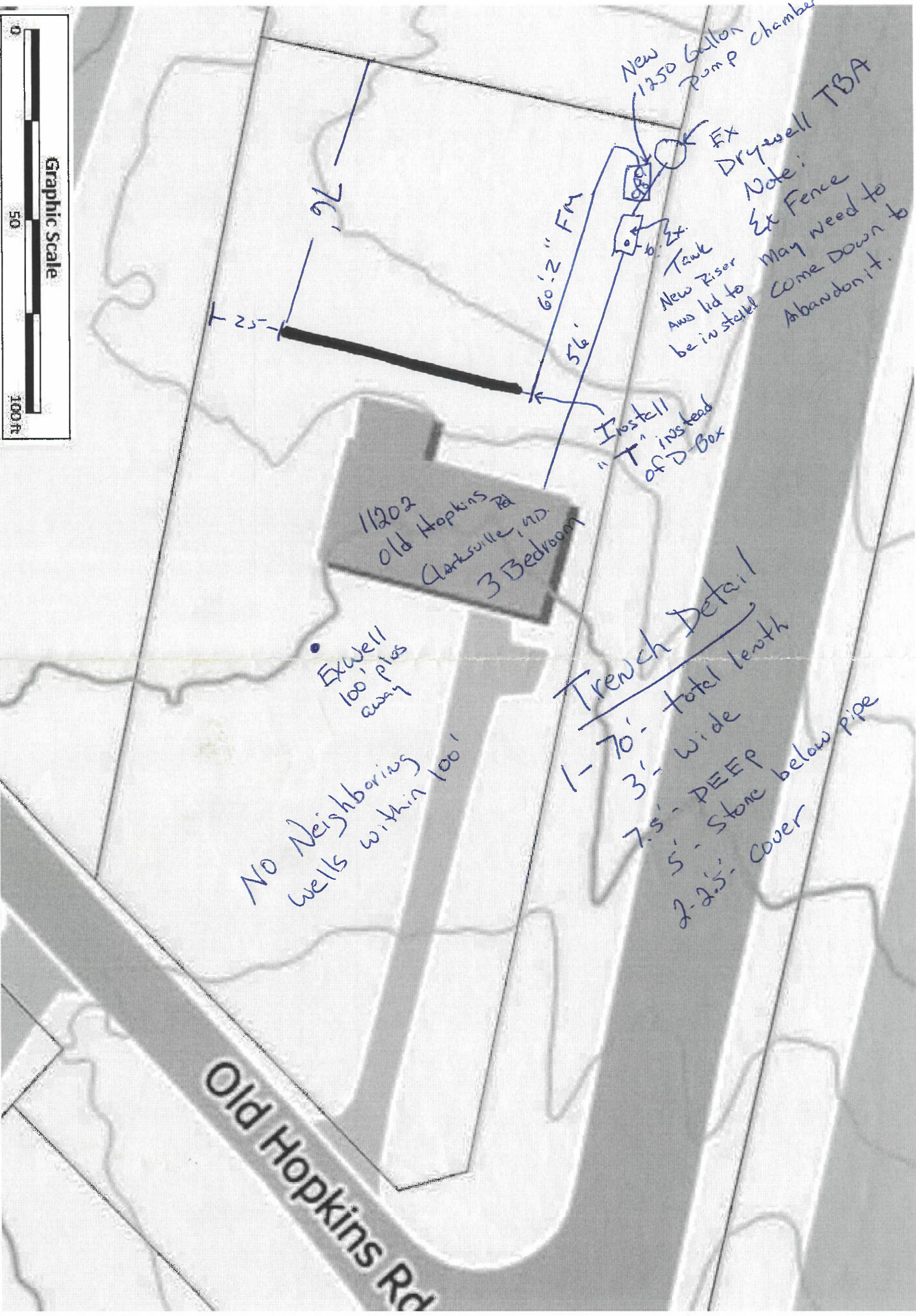
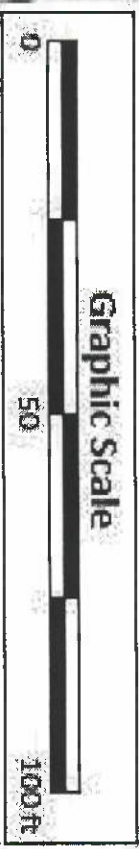
Septic Repair Design Plan

	Designer & Installer Info		Property Info	Owner Info	Additional Info	
	Installer: Fogle's Septic Clean, Inc	Designer: John Heatzman	Address: 11202 Old Hopkins Rd Clarksville, MD 21029	Name: Amir Dastouri	Perc Date: 7/25/25	Version: 2.0
	Address: 580 Obrecht Rd Sykesville, MD 21784	Phone: 410-795-5670 Email: john@foglesinc.com		Address: 11202 Old Hopkins Rd Clarksville, MD 21029	Phone: 301-204-5714 Email: amirdastouri@gmail.com	Permit No.: P589135 (Perc)
					Bedrooms: 3	Job No.: 922



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	Address: 11202 Old Hopkins Rd Clarksville, MD 21029	Name: Amir Dastouri	Phone: 301-204-5714	Permit No.: P589135 (Perc)	Version: 1.0
		Phone: 410-795-5670		Email: amirdastouri@gmail.com		Bedrooms: 3	Date:
		Email: john@foglesinc.com					Job No.: 922



Page, Shepsura

From: Page, Shepsura
Sent: Wednesday, August 20, 2025 3:44 PM
To: John Hieatzman; Jeff Palmer
Subject: 11202 Old Hopkins Rd- Septic Permit Status

Good Afternoon,

I'm reviewing your plan for 11202 Old Hopkins Rd and the plan is upside down compared to the designer & installer info. Would y'all be able to resend it with everything right side up. Additionally could you include the pump size & manufacturer for the pump tank to be installed? If you'd like to email the plan, I can print it off at our office.

Thanks,

Shepsura Page, EH Specialist
Well & Septic Program
Howard County Health Department
8930 Stanford Blvd.
Columbia, MD 21045
410-313-1789 (Office)
410-313-2648 (Fax)
www.hchealth.org
spage@howardcountymd.gov



twitter.com/HoCoHealth



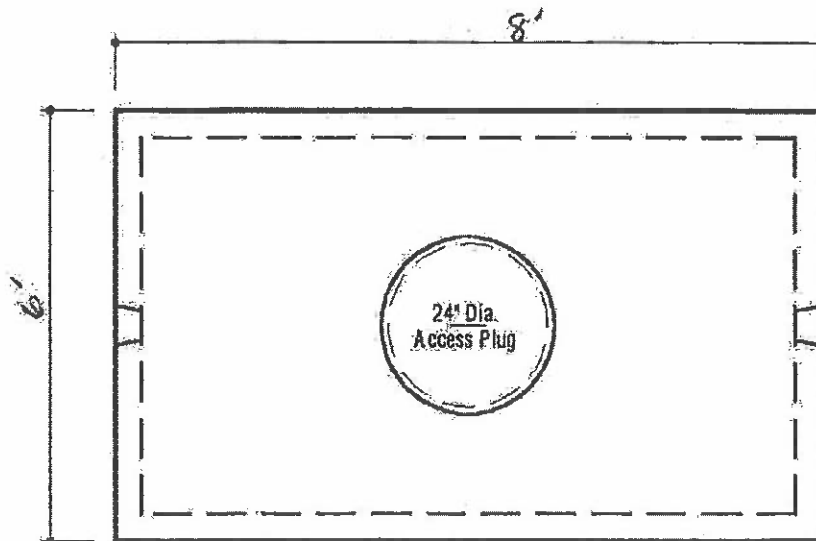
facebook.com/HoCoHealth



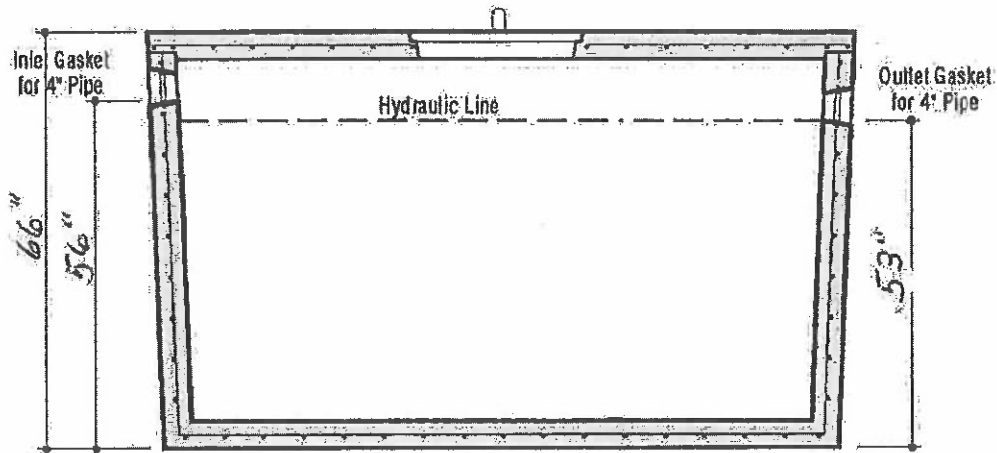
instagram.com/hocohealth

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PLAN VIEW



SECTION A-A

DESIGN DATA & GENERAL NOTES

- [1] Concrete strength $f'_c = 4,000$ p.s.i. @ 28 days. Density = 150 p.c.f.
- [2] Cement - Portland Type I/II per ASTM C 150-92.
- [3] Admixtures & plasticizers per ASTM C 260-86 & C 494-92.
- [4] Reinforcing per ASTM A105. Min. 1-1/2" cover.
- [5] Top slab sealed with butyl rope mastic.
- [6] 4" wall, base, & top thickness.

Babylon
VAULT
SINCE 1990

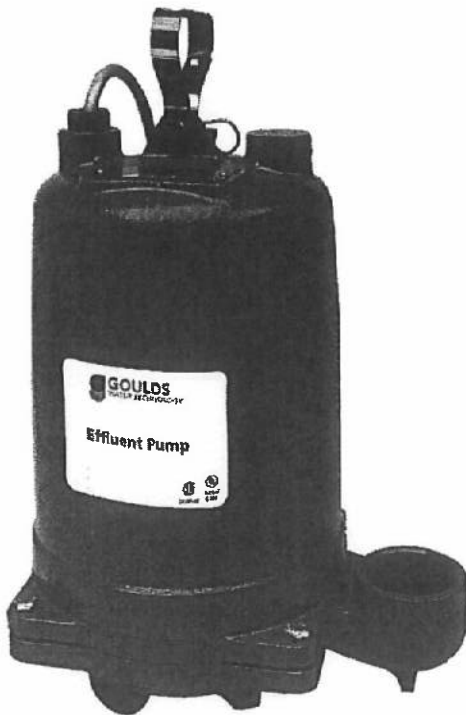
1,250 GALLON PUMP TANK
1-Compartment

Stock Item

Dwg. No. 1000-P

No Scale

Jan 1, 2000



FEATURES

Impeller: Cast iron, semi-open, non-clog with pump-out vanes for mechanical seal protection. Balanced for smooth operation. Silicon bronze impeller available as an option.

Casing: Cast iron volute type for maximum efficiency. 2" NPT discharge.

Mechanical Seal: Silicon Carbide vs. Silicon Carbide sealing faces. Stainless steel metal parts, BUNA-N elastomers.

Shaft: Corrosion-resistant, stainless steel. Threaded design. Locknut on all models to guard against component damage on accidental reverse rotation.

Fasteners: 300 series stainless steel.

Capable of running dry without damage to components.

Designed for continuous operation when fully submerged.

EXTENDED WARRANTY AVAILABLE FOR RESIDENTIAL APPLICATIONS.

WE Series Model 3885

SUBMERSIBLE EFFLUENT PUMPS

APPLICATIONS

Specifically designed for the following uses:

- Homes, Farms, Trailer Courts, Motels, Schools, Hospitals, Industry, Effluent Systems

SPECIFICATIONS

Pump

- Solids handling capabilities: 3/4" maximum.
- Discharge size: 2" NPT.
- Capacities: up to 140 GPM.
- Total heads: up to 128 feet TDH.
- Temperature: 104°F (40°C) continuous, 140°F (60°C) intermittent.
- See order numbers on reverse side for specific HP, voltage, phase and RPM's available.

MOTORS

- Fully submerged in high-grade turbine oil for lubrication and efficient heat transfer.
- Class B insulation on 1/2 - 1 1/2 HP models.
- Class F insulation on 2 HP models.

Single phase (60 Hz):

- Capacitor start motors for maximum starting torque.
- Built-in overload with automatic reset.

- SJTOW or STOW severe duty oil and water resistant power cords.
- 1/2 - 1 HP models have NEMA three prong grounding plugs.
- 1 1/2 HP and larger units have bare lead cord ends.

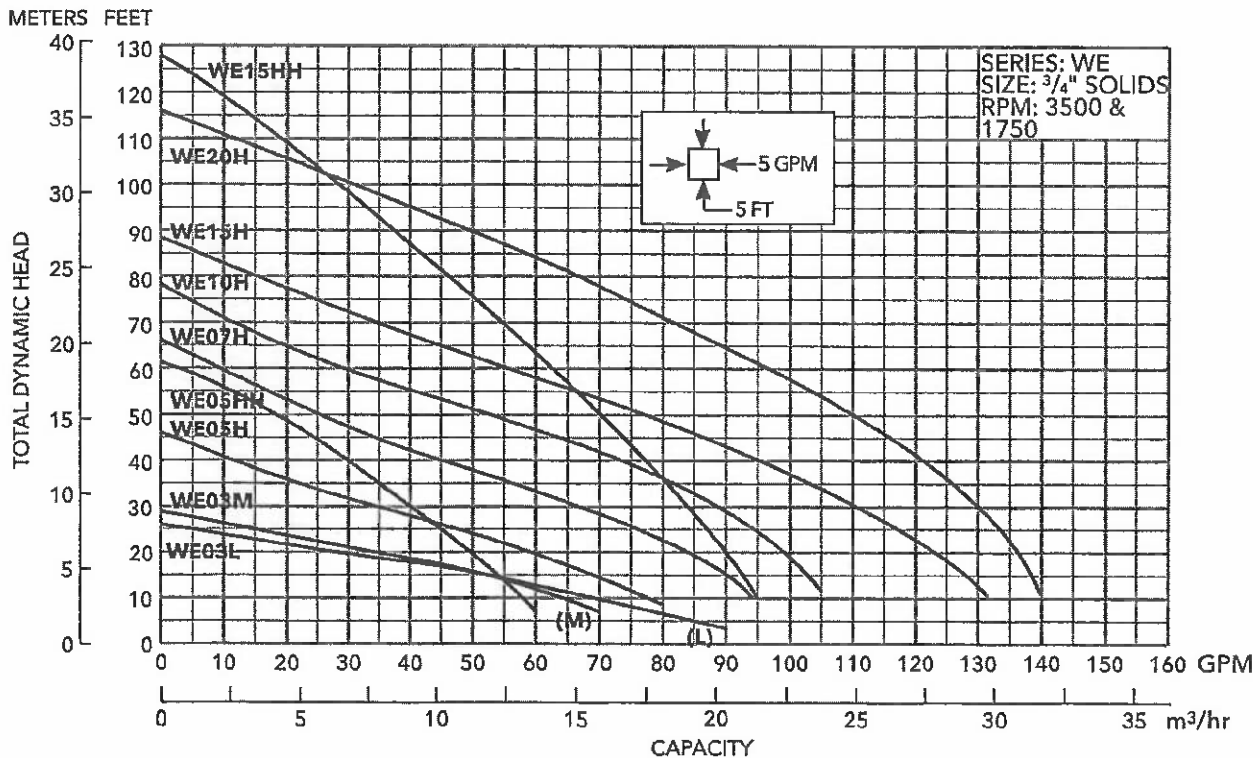
Three phase (60 Hz):

- Class 10 overload protection must be provided in separately ordered starter unit.
- STOW power cords all have bare lead cord ends.
- Designed for Continuous Operation: Pump ratings are within the motor manufacturer's recommended working limits, can be operated continuously without damage when fully submerged.
- Bearings: Upper and lower heavy duty ball bearing construction.
- Power Cable: Severe duty rated, oil and water resistant. Epoxy seal on motor end provides secondary moisture barrier in case of outer jacket damage and to prevent oil wicking. Standard cord is 20'. Optional lengths are available.
- O-ring: Assures positive sealing against contaminants and oil leakage.

AGENCY LISTINGS



Tested to UL 778 and CSA 22.2 108 Standards
By Canadian Standards Association File #LR38549



MODELS

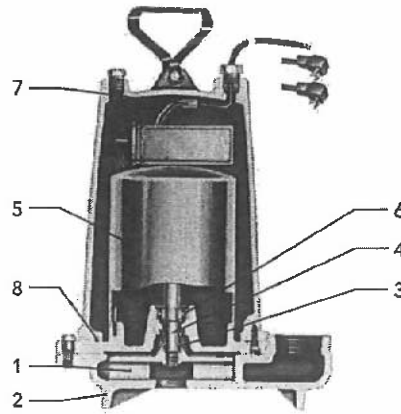
Order Number	HP	Phase	Volts	RPM	Impeller Diameter (In.)	Maximum Amps	Locked Rotor Amps	KVA Code	Full Load Efficiency %	Resistance		Power Cable Size	Weight (lbs.)		
										Start	Line-Line				
WE0311L	0.33	1	115	1750	5.38	10.7	30.0	M	54	11.9	1.7	16/3	56		
WE0318L			208			6.8	19.5	K	51	9.1	4.2				
WE0312L			230			4.9	14.1	L	53	14.5	8.0				
WE0311M			115			10.7	30.0	M	54	11.9	1.7				
WE0318M			208			6.8	19.5	K	51	9.1	4.2				
WE0312M			230			4.9	14.1	L	53	14.5	8.0				
WE0511H	0.5	1	115	3450	3.56	14.5	46.0	M	54	7.5	1.0	14/3	60		
WE0518H			208			8.1	31.0	K	68	9.7	2.4	16/3	60		
WE0512H			230			7.3	34.5	M	53	9.6	4.0	14/4	60		
WE0538H		3	200			4.9	22.6	R	68	NA	3.8				
WE0532H			230			3.3	18.8	R	70	NA	5.8				
WE0534H			460			1.7	9.4	R	70	NA	23.2				
WE0537H		575	1.4		7.5	R	62	NA	35.3	14/3	60				
WE0511HH		1	115		14.5	46.0	M	54	7.5			1.0			
WE0518HH			208		8.1	31.0	K	68	9.7			2.4	16/3	60	
WE0512HH			230		7.3	34.5	M	53	9.6	4.0	14/4	60			
WE0538HH		3	200		4.9	22.6	R	68	NA	3.8					
WE0532HH			230		3.6	18.8	R	70	NA	5.8					
WE0534HH	460		1.8	9.4	R	70	NA	23.2	14/4	60					
WE0537HH	575	1.5	7.5	R	62	NA	35.3								
WE0718H	0.75	1	208	3450	4.06	11.0	31.0	K			68	9.7	2.4	14/3	70
WE0712H			230			10.0	27.5	J	65	12.2	2.7	14/4	70		
WE0738H		3	200			6.2	20.6	L	64	NA	5.7				
WE0732H			230			5.4	15.7	K	68	NA	8.6				
WE0734H			460			2.7	7.9	K	68	NA	34.2				
WE0737H			575			2.2	9.9	L	78	NA	26.5				
WE1018H	1	1	208	3450	4.44	14.0	59.0	K	68	9.3	1.1	14/3	70		
WE1012H			230			12.5	36.2	J	69	10.3	2.1	14/4	70		
WE1038H		3	200			8.1	37.6	M	77	NA	2.7				
WE1032H			230			7.0	24.1	L	79	NA	4.1				
WE1034H			460			3.5	12.1	L	79	NA	16.2				
WE1037H			575			2.8	9.9	L	78	NA	26.5				
WE1518H		1.5	1		208	3450	4.56	17.5	59.0	K	68	9.3	1.1	14/3	80
WE1512H					230			15.7	50.0	H	68	11.3	1.6	14/4	80
WE1538H			3		200			10.6	40.6	K	79	NA	1.9		
WE1532H					230			9.2	31.7	K	78	NA	2.9		
WE1534H					460			4.6	15.9	K	78	NA	11.4		
WE1537H					575			3.7	13.1	K	75	NA	16.9		
WE1518HH	1		208	17.5	59.0		K	68	9.3	1.1	14/3	80			
WE1512HH			230	15.7	50.0		H	68	11.3	1.6	14/4	80			
WE1538HH			200	10.6	40.6		K	79	NA	1.9					
WE1532HH	230		9.2	31.7	K		78	NA	2.9						
WE1534HH	3		460	4.6	15.9		K	78	NA	11.4	14/4	80			
WE1537HH			575	3.7	13.1		K	75	NA	16.9					
WE2012H		2	3	230	3450	5.38	18.0	49.6	F	78			3.2	1.2	14/3
WE2038H	200			12.0			42.4	K	78	NA	1.7	14/4	83		
WE2032H	230			11.6			42.4	K	78	NA	1.7				
WE2034H	460			5.8			21.2	K	78	NA	6.6				
WE2037H	575			4.7			16.3	L	78	NA	10.5				

PERFORMANCE RATINGS (gallons per minute)

Order No.	WE-03L	WE-03M	WE-05H	WE-07H	WE-10H	WE-15H	WE-05HH	WE-15HH	WE-20H
HP	1/4	1/4	1/2	3/4	1	1 1/2	1/2	1 1/2	2
RPM	1750	1750	3500	3500	3500	3500	3500	3500	3500
Total Head Feet of Water	5	86	-	-	-	-	-	-	-
	10	70	63	78	94	-	-	58	95
	15	52	52	70	90	103	128	53	93
	20	27	35	60	83	98	123	49	90
	25	5	15	48	76	94	117	45	87
	30	-	-	35	67	88	110	40	83
	35	-	-	22	57	82	103	35	80
	40	-	-	-	45	74	95	30	77
	45	-	-	-	35	64	86	25	74
	50	-	-	-	25	53	77	-	70
	55	-	-	-	-	40	67	-	66
	60	-	-	-	-	30	56	-	63
	65	-	-	-	-	20	45	-	58
	70	-	-	-	-	-	35	-	55
	75	-	-	-	-	-	25	-	51
	80	-	-	-	-	-	-	-	47
90	-	-	-	-	-	-	-	37	
100	-	-	-	-	-	-	-	28	

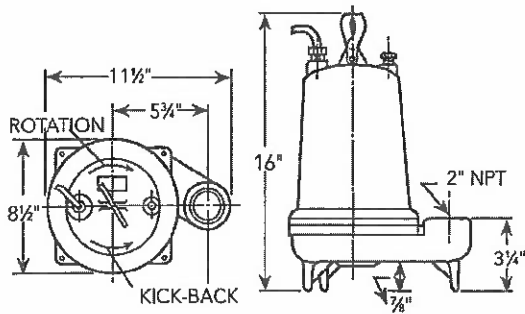
COMPONENTS

Item No.	Description
1	Impeller
2	Casing
3	Mechanical Seal
4	Motor Shaft
5	Motor
6	Ball Bearings
7	Power Cable
8	Casing O-Ring



DIMENSIONS

(All dimensions are in inches. Do not use for construction purposes.)



Xylem, Inc.
2881 East Bayard Street Ext., Suite A
Seneca Falls, NY 13148
Phone: (866) 325-4210
Fax: (888) 322-5877
www.xyleminc.com/brands/gouldswatertechnology

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11/19/96
ASB

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 57562
A REPAIR

05-344840

DISTRICT _____

DATE 11/19/96

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
~~XXXXXX~~ 313-2640

DATE SYSTEM APPROVED 11/20/96

INDEXED

INSPECTOR All

Jenkins Brothers IS PERMITTED TO INSTALL _____ ALTER

ADDRESS 7670 Smith's Private Road, Sykesville, Maryland 21784 PHONE 461-9282

SUBDIVISION _____ LOT _____ ROAD 11202 Old Hopkins Road

PROPERTY OWNER Ela Bryant
ADDRESS 11202 Old Hopkins Road

SEPTIC TANK CAPACITY _____ GALLONS

NUMBER OF BEDROOMS _____

_____ SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED _____

REPAIR - PURPOSE - Collapsed Drywell
Call for inspection when ground is opened so sanitarian can recommend repair.
11/15/96

PLANS APPROVED BY _____ DATE _____

COVER NO WORK UNTIL INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

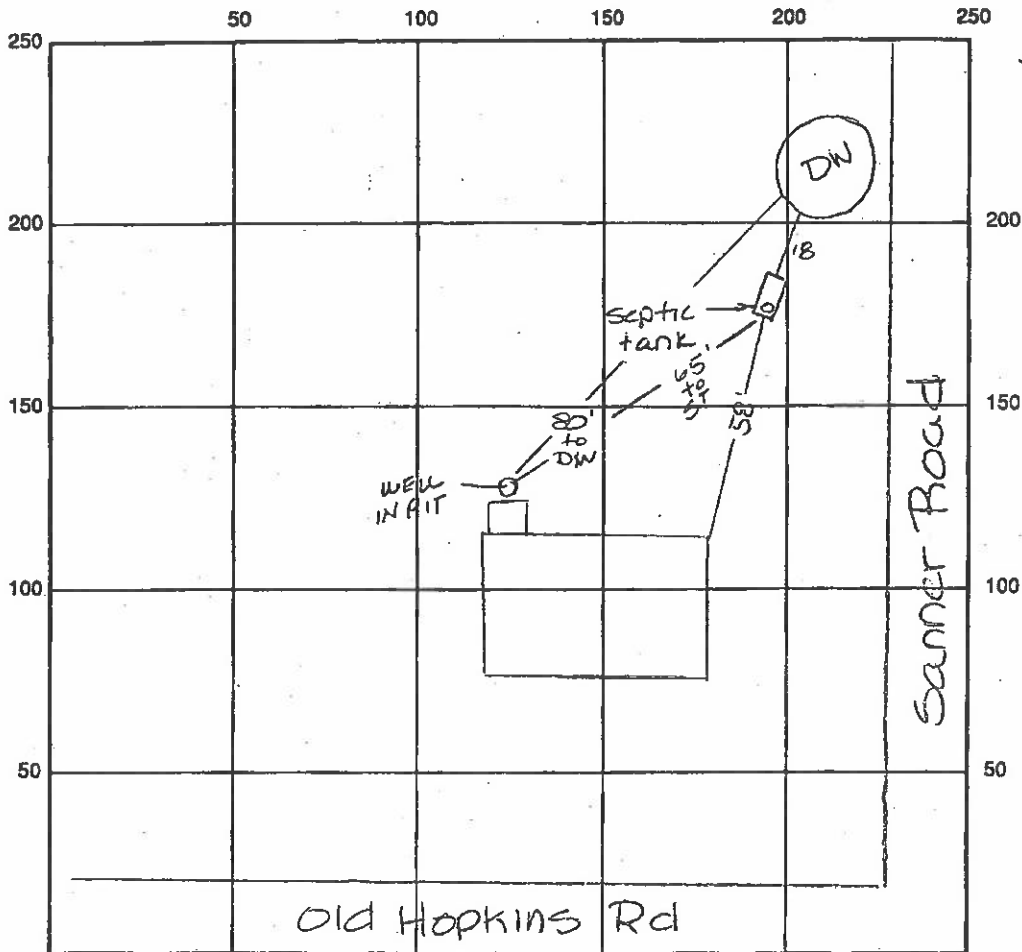
PERMIT VOID AFTER TWO YEARS

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

57562



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL _____ CLEANOUTS _____

DISTRIBUTION BOX LEVEL _____

DRAIN FIELD/TITLE DEPTH _____ FT. TRENCH WIDTH _____ FT. INLET DEPTH _____ FT.

EFFECTIVE GRAVEL DEPTH _____ FT. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ ONE SIDEWALL/BOTTOM AREA _____ SQ. FT.

DRYWALL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS: 11/19/96 Dry well lid fell in less than 6" of sewage
 in drywell & never used trenches, no additional
 repair necessary - only replace lid. Lid replaced.

SM

DATE SYSTEM APPROVED 11/20/96 INSPECTOR Amy McMillen



HOME LAND

ENVIRONMENTAL

p:443-995-5385 | info@homelandhealthyhomes.com | www.homelandhealthyhomes.com

Date: June 12, 2025 Name of Evaluator: Mitchel Ruhkamp Time: 10:00 AM Property Address: 11202 Old Hopkins Road Clarksville, MD 21029 Recent Weather Conditions: Fair	Ordered By: Amir Dastouri Buyers: Homeowner Interview: The homeowner interview was sent but was not received prior to the evaluation.	Occupied: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Length of Time Vacant: Unknown # of People Living in Home: N/A # of People moving in: Unknown Property Age: 1958 System Age: Unknown Last Date of Cleaning: Unknown Recomm'd Pumping Freq: 2-3 Years
Liquid level in tank is: <input checked="" type="checkbox"/> Above Normal <input type="checkbox"/> Normal <input type="checkbox"/> Below Normal	Bottom Solids Depth: 12 Inches	
Depth of tank: 44 Inches	Type of Tank Access: 6" Cleanout	Depth of tank access: At Grade
Maintenance appears: <input type="checkbox"/> Good <input type="checkbox"/> Fair <input checked="" type="checkbox"/> Poor	# of Bedrooms: 3	Depth to Distribution Box: N/A
Effluent Filter present: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Previous high liquid level: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Distance to well: -80 Feet
Records Search: Records were requested and received from Howard County prior to the evaluation.		
Were there any impermeable surfaces above the septic system (i.e. driveway)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Type of Tank	Tank Composition and Size	Type of Absorption System
<input checked="" type="checkbox"/> Septic Tank (1 Tank)	<input type="checkbox"/> Metal <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Plastic	<input type="checkbox"/> Leaching Field <input type="checkbox"/> Raised Mound
<input type="checkbox"/> Aeration System		<input checked="" type="checkbox"/> Drywell (Number of: 1) <input type="checkbox"/> Cesspool
<input type="checkbox"/> Other:	Tank Size: 1,000 gallons	<input type="checkbox"/> Unknown: _____
System Component	Condition	Comments
Septic Tank	<input type="checkbox"/> Acceptable <input checked="" type="checkbox"/> Unacceptable <input type="checkbox"/> Needs Further Evaluation	The septic tank is composed of concrete and is approximately 1000 gallons in total capacity. The septic tank is 44 inches below grade and is accessible via a 6" cleanout at grade. It is recommended a manhole riser be installed to grade to facilitate future maintenance. The front baffle is in place and is composed of terracotta. Currently, there are 12 inches of solids in the septic tank. Upon arrival for inspection the liquid level in the septic tank was below the normal operating level indicating a backup. Due to the backup, back baffle placement could not be determined. The cause of the backup will need to be determined and remediated by a licensed septic contractor. Back baffle placement will need to be determined at the time the backup is remediated. Please refer to page 2 and the OSDS PT1 form for further information.
Absorption System	<input type="checkbox"/> Acceptable <input type="checkbox"/> Unacceptable <input checked="" type="checkbox"/> Needs Further Evaluation	Per county record the absorption system consists of a drywell. There is no apparent access to the drywell at grade. It is recommended access be installed to grade on the drywell to monitor future status. Approximately 80 gallons of water were introduced to the system causing the backup in the septic tank to worsen. The outlet line will need to be excavated by a licensed septic contractor to determine the course for remediation. Remediation could include replacement of the absorption system.

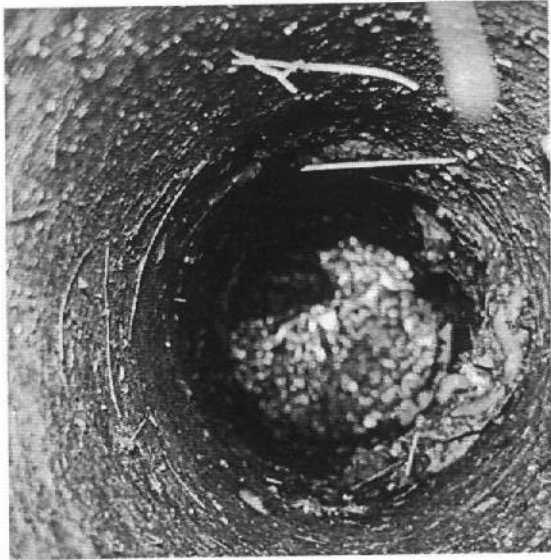
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Picture 1:

This shows the location of the septic tank.



Picture 2:

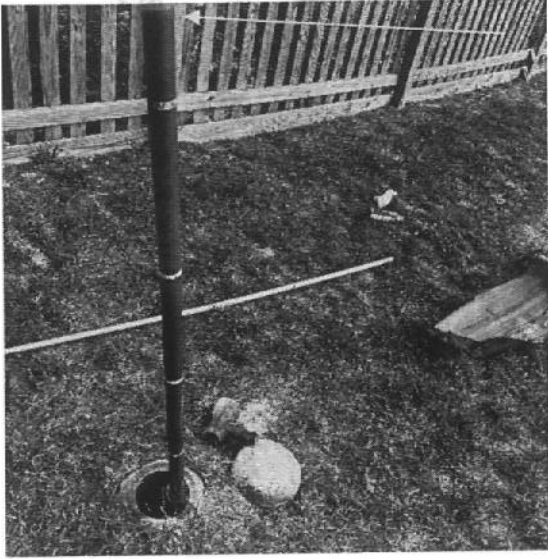
This shows signs of a previous backup in the septic tank upon arrival for inspection.

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Picture 3:

This shows liquid level upon arrival for inspection.



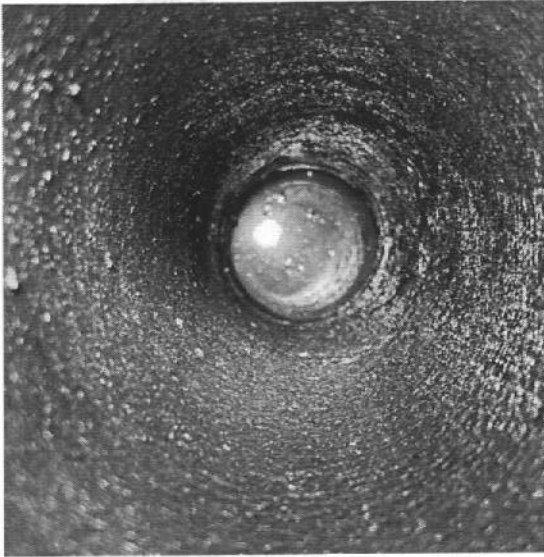
Picture 4:

This shows the liquid level in the septic tank after introducing water.

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Picture 5:

This shows the liquid level in the septic tank after introducing water. There were less than 6 inches of space between the liquid level and ceiling of the septic tank after introducing water to the system.



Picture 6:

This shows the location of the drywell.

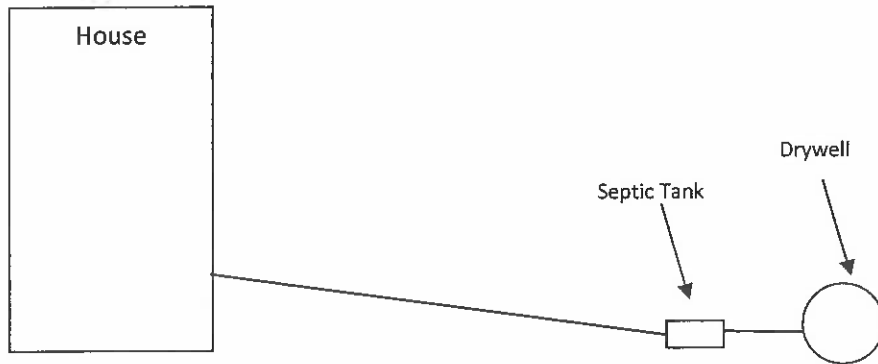
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Sketch of System

Front of the house →



DISCLAIMERS

- This is a subjective and visual inspection only, the conclusions of which are based on the observed condition of the system components that could reasonably be accessed, and information known about the system at the time this report was completed. There may be unknown historical problems or unseen conditions which may compromise the conclusions stated in this report.
- Suggestions or recommendations for repairs or remediation may result in the need for further repair or remediation once the system components are fully excavated.
- A 'Satisfactory' evaluation does not mean the system will meet the local approving authority's criteria for determining compliance with state code: COMAR 26.04.02.02 D(4).
- The evaluation of the Sewage Disposal System as reported is based on the conditions observed on the day of the inspection.
- This report is neither a WARRANTY nor does it GUARANTEE continued acceptable functionality or performance of the Sewage Disposal Systems operations.
- If the house has been unoccupied the findings in this report may not be accurate, as limited or no use of the system may conceal or mask problems that may be revealed under typical sewage loading.
- If the general ground condition is excessively wet at the time of inspection, the findings in this report may not be accurate, as ground moisture may cover or hide septic effluent that may be on or near the ground surface.
- If the house is vacant or the conditions excessively wet during inspection, it is recommended that the system be reevaluated at a later date and/or alternate techniques be used to address those potential issues.
- Payment and/or use of this evaluation signify understanding and acceptances of the above clauses, as well as any noted faults with the system.

Representative's Signature:

Date: 6/12/2025



HOWARD COUNTY HEALTH DEPARTMENT

89135

P5

CODES

DATE

7 / 16 / 25

CASH

CHECK

Received From

Fogles Septic

NO.

81830

For

Repair - 11202 Old Hopkins Rd

Two hundred sixty — 00/100

Dollars

\$

265

00

Received By

[Signature]