

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: 12/28/21 **ONSITE SEWAGE DISPOSAL SYSTEM** P P570895
APPROVAL DATE: 1/25/22 **PERMIT:** REPAIR A Repair
PROPERTY ADDRESS: 14001 Celbridge Drive
SUBDIVISION: Burntwoods III LOT: 12 TAX ID: 03-288188
CONTRACTOR: Fogle's Septic Clean Inc. EMAIL: John@foglesinc.com
CONTRACTOR ADDRESS: 580 Obrecht Road Sykesville, MD 21784 PHONE: 410-795-5670
PROPERTY OWNER: David Zwanetz EMAIL: _____
OWNER ADDRESS: Same as above PHONE: _____
SEPTIC TANK SIZE: n/a PUMP TANK CAPACITY: 1500 PUMP SIZE: 1/3HP

DISTRIBUTION SYSTEM: ☒ GRAVITY ☐ PRESSURE DOSED BEDROOMS: 5 APPLICATION RATE: n/a

TRENCHES:	LINEAR FEET REQUIRED: <u>n/a</u>	INLET DEPTH: _____
	TRENCH WIDTH: _____	MAXIMUM BOTTOM DEPTH: _____
	MINIMUM SPACE BETWEEN TRENCHES: _____	EFFECTIVE AREA BEGINNING DEPTH: _____
LOCATION:	TO BE STAKED BY SANITARIAN DURING PRE-CONSTRUCTION INSPECTION.	
NOTES:	Set new pump tank just beyond existing septic tank. Explained to contractor that p.t. will need to be load bearing with double riser. <u>Electrical permit required</u> . Pump and collapse existing drywell. Tie new 2' force main into existing trench. Call for inspection	

ISSUED BY: K. Wolf, LEHS ISSUE DATE: 1/4/2022 EXPIRATION DATE: 1/5/2023

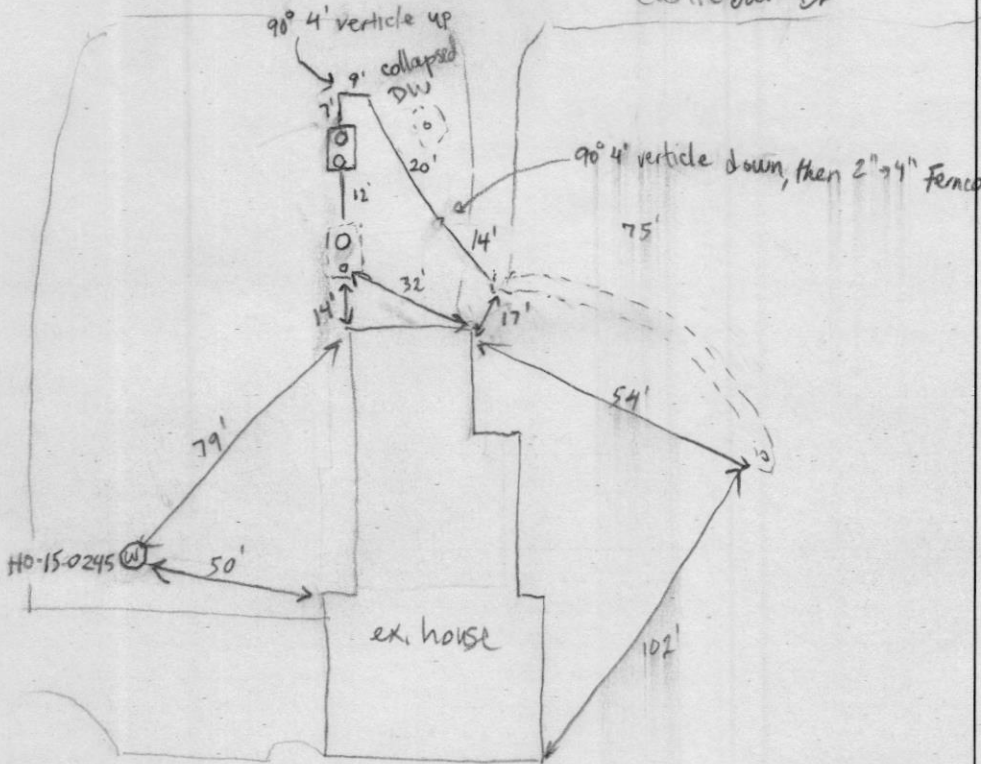
- NOTE: CONTRACTOR MUST SCHEDULE A PRE-CONSTRUCTION INSPECTION PRIOR TO BEGINNING ANY INSTALLATION
- NOTE: CONTRACTOR MUST SCHEDULE AN INSPECTION AND GAIN APPROVAL OF ALL COMPONENTS PRIOR TO COVERING
- NOTE: STONE MUST BE APPROVED BY HEALTH DEPARTMENT AND GRAVEL TICKET MUST BE AVAILABLE FOR REVIEW.
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE AT LEAST 100 FEET 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 _____
- 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

Castlebar Dr

Cell bridge Dr



ROAD NAME

existing

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
3'	5'	11.5'
NUMBER OF TRENCHES 1		
TOTAL LENGTH ~ 75'		
ABSORPTION AREA 225 sq ft + sidewalk		
DISTRIBUTION BOX LEVEL 0' no d-box		
DISTRIBUTION BOX BAFFLE		
DISTRIBUTION BOX PORT		

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL	
MANUFACTURER	-
CAPACITY	750 GAL
SEAM LOC	midseam
TANK LID DEPTH	6'
BAFFLES	inlet + outlet (terminals)
BAFFLE FILTER	-
MANHOLE LOC	outlet
6" PORT LOC	inlet
WATERTIGHT TEST	-
SLOTTED	no
DATE ON LID	-
PUMP/SEPTIC TANK LEVEL	
MANUFACTURER	Babylon
CAPACITY	1200 GAL
SEAM LOC	top
TANK LID DEPTH	7'
BAFFLES	inlet
BAFFLE FILTER	-
MANHOLE LOC	inlet + outlet
6" PORT LOC	-
WATERTIGHT TEST	-
SLOTTED	no
DATE ON LID	11-26-21

PRE-CONSTRUCTION:

1/4/22 Ex. Drywell full. Pipe going to trench approx 13" higher than septic tank outlet insert pipe. No perc required. Ex. trench clean, unused obs. pipe added @ the end. Set new p.t. outside 100' well arc just beyond ex. tank. call for inspection (K)

INSTALLATION:

1/14/22 Drywell pumped and collapsed. T.B. pump tank set, connected to existing septic tank. Pump tank moved closer to Castlebar Dr to stay out of well arc (existing S.T. within well arc.) FM coming out of pump tank raised 4' via vertical 90° angle to make it easier to work with. FM descends 4' via vertical 90° angle to connect to 4" pipe leading to trench. Connected via a 2" to 4" Fernco. Reinsp P/A 1/25/22 Pump obs to function. Alarm obs to function. Alarm located outside house. Pump and alarm (control) located on separate circuits (S)

FINAL INSPECTOR

Susan Thomas

DATE OF APPROVAL

1/25/22

FILE INQUIRY NOTES

DATE	RESULTS OF REVIEW FOR FILE
1/4/22	<p>Upon arrival to the site, the existing drywell was determined full (100%). The existing pipe invert elevation going to existing trench (installed in 1993) respectively is too shallow. Shot outlet elevation from tank approx 18" higher. Will need to set new 1500g pump tank just beyond ex. S.T. tie in to ex. trench. Trench dug up @ beginning and end. Stone clean, never been used. (KMD)</p>



PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~461-8836~~ 313-2640

P 49179

A REPAIR

DISTRICT

DATE

DATE SYSTEM APPROVED

INSPECTOR

INDEXED

Jack Fyock

IS PERMITTED TO INSTALL

ALTER ☒

ADDRESS

PHONE 988-9270

SUBDIVISION BURNWOODS III LOT 12 BLD ROAD 14001 Celbridge Drive

PROPERTY OWNER

Coble Judith Darling

ADDRESS

14001 Celbridge Drive
Glenwood, Maryland

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 4 per homeowner

125 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 70 ft

REPAIR - PURPOSE - SEPTIC SYSTEM HAS FAILED.

Call for inspection when ground is opened so sanitarian can recommend repair. 4/12/9

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

OLD PERMIT SIGNED

AND RETURNED 9/24/01

OLD PERMIT SIGNED

AND RETURNED 11-3-99

800 120899-A 2 STORY ADDITION
FAMILY, FOYER, DINING AREA & STORAGE

2-story garage

77777

