



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: 6/13/2023

ONSITE SEWAGE DISPOSAL SYSTEM

P 574910

APPROVAL DATE: 7/20/2023

PERMIT:

REPAIR

A Repair

PROPERTY ADDRESS: 2550 Wellworth Way

SUBDIVISION: Friendship Manor

LOT: 38 TAX ID: 03-305899

CONTRACTOR: Fogle's Septic Clean Inc.

EMAIL: John@foglesinc.com

CONTRACTOR ADDRESS: 580 Obrecht Road Sykesville, MD 21784

PHONE: 410-795-5670

PROPERTY OWNER: Michael Byrne

EMAIL: n/a

OWNER ADDRESS: Same as above

PHONE: _____

SEPTIC TANK SIZE: Existing

PUMP TANK CAPACITY: n/a

PUMP SIZE: n/a

DISTRIBUTION SYSTEM: ☒ GRAVITY

☐ PRESSURE DOSED

BEDROOMS: 5

APPLICATION RATE: 0.6

TRENCHES: LINEAR FEET REQUIRED: 208

INLET DEPTH: 4

TRENCH WIDTH: 3

MAXIMUM BOTTOM DEPTH: 10

MINIMUM SPACE

BETWEEN TRENCHES: 9

EFFECTIVE AREA BEGINNING DEPTH: 7' (.50)

LOCATION: Area staked in field by installer, checked by EHS at time of site inspection

NOTES:

Install system per approved plan. Existing trenches to be disconnected or re-routed with Bull-run Valve.

ISSUED BY: K. Wolf, LEHS

ISSUE DATE: 6/13/2023

EXPIRATION DATE: 6/13/2024

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 171

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.

03-305899

03-305899

LAYOUT 5/4/04-12 INSP 4 _____
 INSP 2 5/5/04-PM INSP 5 _____
 INSP 3 5/6/04 F/4 INSP 6 _____

ISSUE DATE: 4/13/2004P 520145APPROVAL DATE: 5/6/04A 26050

**PERMIT
INDEXED**

**ON-SITE SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH**

Fogles Septic Clean, Inc IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS: 580 Obrecht Rd, Sykesville PHONE NUMBER: 410-795-5670

SUBDIVISION: Friendship Manor LOT NUMBER: 38

ADDRESS: 2550 Wellworth Way PROPERTY OWNER: Thomas Twigg 240-882-3826

SEPTIC TANK CAPACITY (GALLONS): 1250 OUTLET BAFFLE FILTER REQUIRED ☐

PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED ☒

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 210

LINEAR FEET OF TRENCH REQUIRED: 175 HOUSE SERVED BY PUBLIC WATER ☐

TRENCHES:	Trench to be 3.0 feet wide. Inlet 6.0 feet below original grade. Bottom maximum depth 8.0 feet below original grade. Effective area begins at 6.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box as shown on the approved building permit plan.
NOTES:	Owner agrees to install an injector pump if an adequate septic tank is not available. Tank cover for reinforced septic tank lid may not exceed 5' maximum depth.

PLANS APPROVED: Kacie Noonan DATE: 10/16/03

NOTES: PERMIT VOID AFTER 2 YEARS

CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
WATERTIGHT SEPTIC TANKS REQUIRED

ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED

MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED

CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS PERMIT

**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
ALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

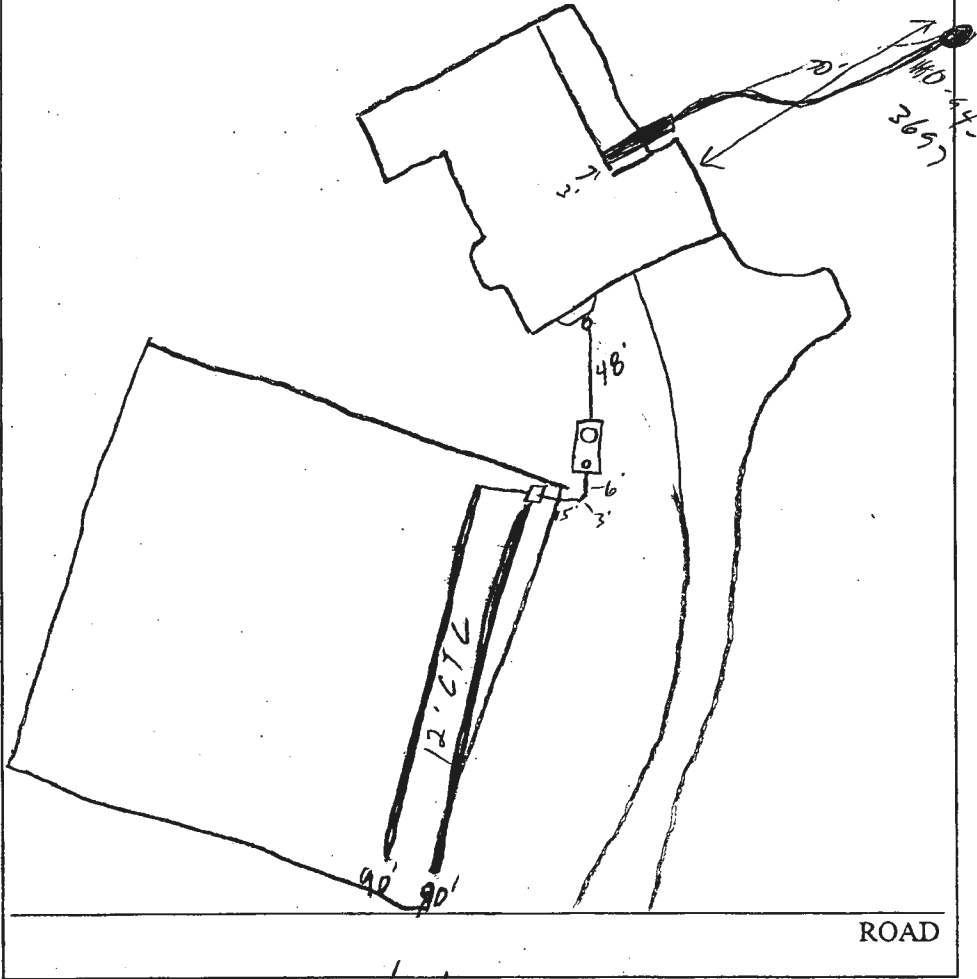
BUILDING PERMIT SIGNED

AND RETURNED

10/9/03 000142988 GARAGE, FRONT PORCH, 1/2 BATH

A 26050

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3	5	18
NUMBER OF TRENCHES		2
TOTAL LENGTH		180
ABSORPTION AREA		
DISTRIBUTION BOX LEVEL		✓
DISTRIBUTION BOX BAFFLE		✓
DISTRIBUTION BOX PORT		

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	2
BAFFLES	✓
BAFFLE FILTER	
MANHOLE LOC	Front
6" PORT LOC	Back
WATERTIGHT TEST	
SEPTIC TANK 2 LEVEL	
CAPACITY	GAL
SEAM LOC	
TANK LID DEPTH	
BAFFLES	MA
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	

PRE-CONSTRUCTION

5/4/04 -

INSTALLATION

FINAL INSPECTOR

[Signature]

DATE OF APPROVAL

5/6/04

BUILDING DEPARTMENT SIGNED

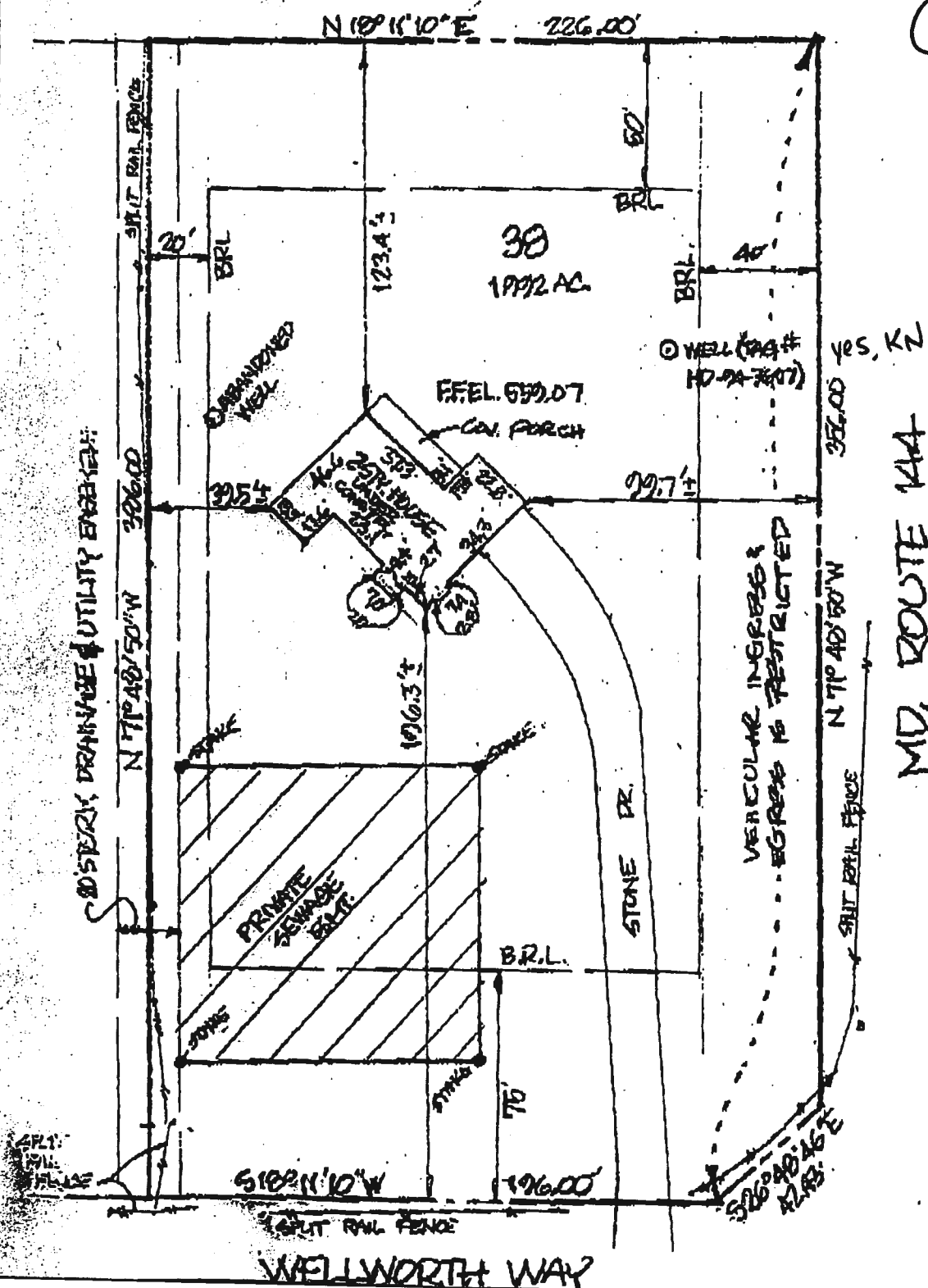
APPROVED

NOTES:

7. THIS PLAT IS OF BENEFIT TO A CONSUMER ONLY IN AS FAR AS IT IS REQUIRED BY A LENDER OR TITLE INSURANCE COMPANY OR ITS AGENT IN CONNECTION WITH CONVEYED TRANSFER, FINANCING OR REFINANCING.
8. THIS PLAT IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OR LOCATION OF FENCES, GARDENS, BUILDINGS, POOLS, BUILDING ADDITIONS OR OTHER EXISTING OR FUTURE IMPROVEMENTS.
9. THIS PLAT DOES NOT PROVIDE FOR THE ACCURATE IDENTIFICATION OF PROPERTY BOUNDARY LINES, BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING OR REFINANCING.
10. ACCURACY OF BUILDING MEASUREMENTS: 0.1'
11. ACCURACY OF SETBACK DIMENSIONS: 1.0'
12. ACCURACY OF ELEVATIONS: 0.5'

THE PROPERTY SHOWN HEREON
LIES IN ZONE C AS SHOWN ON
FLOOD INSURANCE RATE MAP
NO: 240044-0015-S
DATED: DECEMBER 1, 1988

4/12/04
Wall Check
OK.
(KN)



Sent to Kevin Wolfe
@ HCHD on 7/5/23

Property Line
2250 Wellworth Way
West Friendship, Md.
4 Bedrooms
Trench Detail
3'-70' Trenches
260' Total Length
10' Deep
6' Stone
3 1/2'-4' cover

Approved Septic System Plan
Howard County Health Department
Signature
Date 7/6/2023

2 New
Risers
Cids

Bayline

New
Riser

Keep
Trenches
Fulling

New
Trenches

Wellworth Way

100 ft