



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: 9/29/15 **ONSITE SEWAGE DISPOSAL SYSTEM** P 557390

APPROVAL DATE: 12/16/15 **PERMIT:** **REPAIR** A _____

PROPERTY ADDRESS: 3317 Stapleton Drive

SUBDIVISION: Warfield Estates LOT: 27 TAX ID: _____

CONTRACTOR: Freedom Septic EMAIL: _____

CONTRACTOR ADDRESS: 2809 Liberty Road, Sykesville, MD 21784 PHONE: 410-984-6863

PROPERTY OWNER: Paul Paker EMAIL: _____

OWNER ADDRESS: 3317 Stapleton Drive, Glenwood, MD 21738 PHONE: 410-795-2947

SEPTIC TANK SIZE (GALLONS): _____ PUMP CHAMBER CAPACITY (GALLONS): _____ PUMP SIZE: _____

NUMBER OF BEDROOMS: _____ HOUSE SQ. FT. _____ APPLICATION RATE: _____

DISTRIBUTION SYSTEM: GRAVITY FED LOW PRESSURE DOSED

TRENCHES:	LINEAR FEET REQUIRED: <u>110'</u>	INLET DEPTH: <u>5'</u>
	TRENCH WIDTH: <u>2'</u>	MAXIMUM BOTTOM DEPTH: <u>12.5'</u>
	MINIMUM SPACE BETWEEN TRENCHES: _____	EFFECTIVE AREA BEGINNING DEPTH: <u>5'</u>
LOCATION:	TO BE STAKED BY SANITARIAN DURING PRE-CONSTRUCTION INSPECTION.	
NOTES:	<u>2 x 55' Trenches</u>	

ISSUED BY: _____ ISSUE DATE: _____ EXPIRATION DATE: _____

- 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: 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

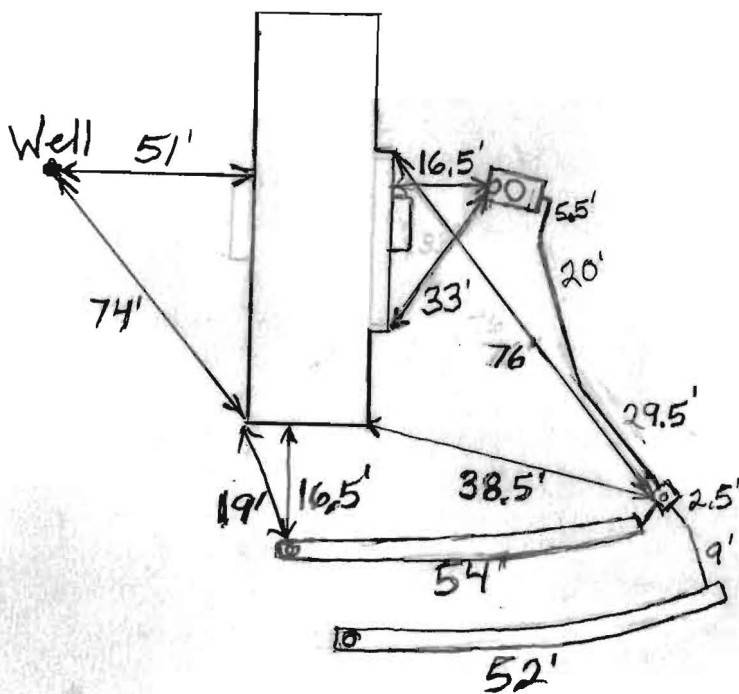
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.

CALL 410-313-1771 TO SCHEDULE INSPECTIONS.

NOT TO SCALE

Stapleton Drive



Campaigne Court

ROAD NAME

TRENCH/DRAINFIELD DATA

WIDTH 2' INLET 5' BOTTOM 12.5'
 NUMBER OF TRENCHES 2
 TOTAL LENGTH 106'
 ABSORPTION AREA 795
 DISTRIBUTION BOX LEVEL Levelers
 DISTRIBUTION BOX BAFFLE Yes
 DISTRIBUTION BOX PORT Yes

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL Yes
 MANUFACTURER ?
 CAPACITY _____ GAL
 SEAM LOC Midseam
 TANK LID DEPTH 2.5'-3.5'
 BAFFLES Yes
 BAFFLE FILTER No
 MANHOLE LOC Middle
 6" PORT LOC Front
 WATERTIGHT TEST No
 SLOTTED No
 DATE ON LID 1973

PUMP/SEPTIC TANK LEVEL N/A

MANUFACTURER _____
 CAPACITY _____ GAL
 SEAM LOC _____
 TANK LID DEPTH _____
 BAFFLES _____
 BAFFLE FILTER _____
 MANHOLE LOC _____
 6" PORT LOC _____
 WATERTIGHT TEST _____
 SLOTTED _____
 DATE ON LID _____

PRE-CONSTRUCTION:

10/15/2015 Install two 55' trenches on contour uphill of Campaigne Court. Start trenches as close as possible to the rear property line. Pump out and fill in drywell. (BB)

INSTALLATION: 12/15/2015 Plumbing to dist. box done. (BB)

12/16/2015 System finished, O.K. to backfill. (BB)

FINAL INSPECTOR

B. Baker

DATE OF APPROVAL

12/16/2015



HOME LAND SEPTIC CONSULTING, LLC

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

Date: 9/23/2015 Name of Evaluator: Scott Thompson Time: 12:30 P.M. Property Address: 3317 Stapleton Drive Glenwood, MD 21738 Recent Weather Conditions: Normal		Ordered By: Matthew Wessel Buyers: Homeowner Interview: The homeowner interview was requested but not received prior to the inspection.		Occupied: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Length of Time Vacant: N/A # of People Living in Home: 2 # of People moving in: 2 Property Age: 1973 System Age: 1973 Last Date of Cleaning: Unknown Recomm'd Pumping Freq: Annually	
Liquid level in tank is: <input type="checkbox"/> Above Normal <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Below Normal			Bottom Solids Depth: 8 Inches		
Depth of tank: 36 Inches		Type of Tank Access: 6 Inch Clean Out		Depth of tank access: At Grade	
Maintenance appears: <input type="checkbox"/> Good <input checked="" type="checkbox"/> Fair <input type="checkbox"/> Poor			Depth to Distribution Box: N/A		
Effluent Filter present: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Previous high liquid level: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Distance to well: ~90 Feet	
Records Search: Records were requested but not received from Howard County prior to the inspection.					
Were there any impermeable surfaces above the septic system (i.e. driveway)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Fish Pond; Gazebo					
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		Tank Size: 1,250 gallons		<input checked="" type="checkbox"/> Drywell (Number of: 1) <input type="checkbox"/> Cesspool	
<input type="checkbox"/> Other:				<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 1,250 gallons in capacity. The front baffle is in place and composed of concrete; the back baffle is missing allowing solids to escape the tank. The back baffle needs to be replaced. A fish pond and gazebo are located over the back of the septic tank and may need to be removed in order to make repairs. (See picture addendum) Access is a 6 inch clean out at grade; the septic tank is 36 inches below grade. There are 8 inches of solids indicating fair maintenance. Due to the depth of the septic tank and limited access it is recommended that the septic tank be cleaned annually unless a riser is installed.	
Absorption System		<input type="checkbox"/> Acceptable <input checked="" type="checkbox"/> Unacceptable <input type="checkbox"/> Needs Further Evaluation		One drywell was located during the inspection and has access at grade. The drywell is 8 feet deep with no liquid depth remaining. The liquid level is at the inlet of the drywell. Approximately 45 gallons of water were introduced into the system when a back-up occurred in the back line. There is a 4 inch snake line a few feet from the drywell access. A licensed septic contractor should be contacted to install a new absorption area after a permit is pulled from the health department.	



**HOME LAND
SEPTIC
CONSULTING, LLC**

d:443-995-5385 | info@mdwellandseptic.com | www.homelandseptic.com

Date: 9/23/2015

Time: 12:30 P.M.

Name of Evaluator: Scott Thompson

Property Address: 3317 Stapleton Drive Glenwood, MD. 21738



Picture 1:

Perspective showing fish pond and gazebo over bac k of septic tank.

No picture

Picture 2:

This space intentionally left blank.

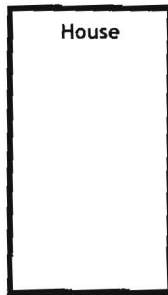
No picture

Picture 3:

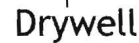
This space intentionally left blank.

Sketch of System

Front of the House
→



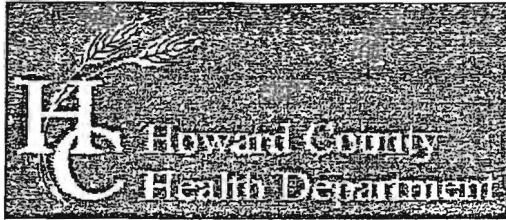
Septic Tank



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.
- 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 signifies understanding and acceptances of the above clauses, as well as any noted faults with the system.

Representative's Signature:	<i>W.S. Thompson</i>	Date: 9/23/2015
Amount: \$720 (All Testing)	Check Number: Credit Card	Date Paid: 9/23/2015



Bureau of Environmental Health

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Facebook: www.facebook.com/hocohealth

Twitter: HowardCoHealthDep

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

INFORMATION FORM - SEPTIC SYSTEM REPAIR/UPGRADE

Reason for Request:

- Reason for Request:
[X] Failing System
[] System relocation for proposed addition
[] System upgrade for proposed addition
[] Inadequate treatment zone
[] Collapsed septic tank
[] Collapsed drywell

Has the septic tank been pumped within the last month?

- Has the septic tank been pumped within the last month?
[] Yes Date pumped:
[] No

Was a visual inspection of the septic tank and/or drain fields conducted?

- Was a visual inspection of the septic tank and/or drain fields conducted?
[X] Yes Explain observations: see attached inspection report
[] No

Existing system design

- Existing system design
[] Drywell
[] Trench
[] Mound
[] Unknown
[] Other:

Was a visual inspection of the sewage line conducted?

- Was a visual inspection of the sewage line conducted?
[] Yes
Blockage leading to the tank
[] Yes Explain:
[] No
Blockage leading to the field
[] Yes Explain:
[] No

Is discharge surfacing on the ground?

- Is discharge surfacing on the ground?
[] Yes
[] No

Additional Comments:

*For REPAIRS, are the owners proposing, or do they plan to add in the future, any additions or modifications to the property, i.e. pools, living space additions, garages, etc? This information must be disclosed at the time of this application. The Health Department will not be able to accommodate requests in the field for property modifications unrelated to the repair request. Such requests may require an additional fee, testing, and submittal of a Percolation Certification Plan, if the property does not meet current Code and Regulation.

Septic Contractor: Freedom Septic Contractor's Phone: 410-984-4843
Contractor's Address: 3809 Liberty Rd Subsville, MD 21784

Property Address: 3317 Stapleton Drive County file:

Subdivision: Warwick Estates Lot: 27 Year Built: 1973

Owner's Name: PAUL PARKER Owner's Phone: Selling agent 410-410-3339 Erika Key

Name of previous owners: Existing bedrooms: Proposed bedrooms:

Has this request been previously discussed with a Sanitarian? (Name):

Public Sewer available/nearby:

*A Sanitarian will be in contact within three business days, depending upon the urgency of the situation, to coordinate the scheduling/review of the repair or upgrade.

Prior to scheduling inspections, scaled plans should be submitted to clarify the nature of the addition.

Print out a copy of Real Property Data via Dept. of Taxation website Indexed file found

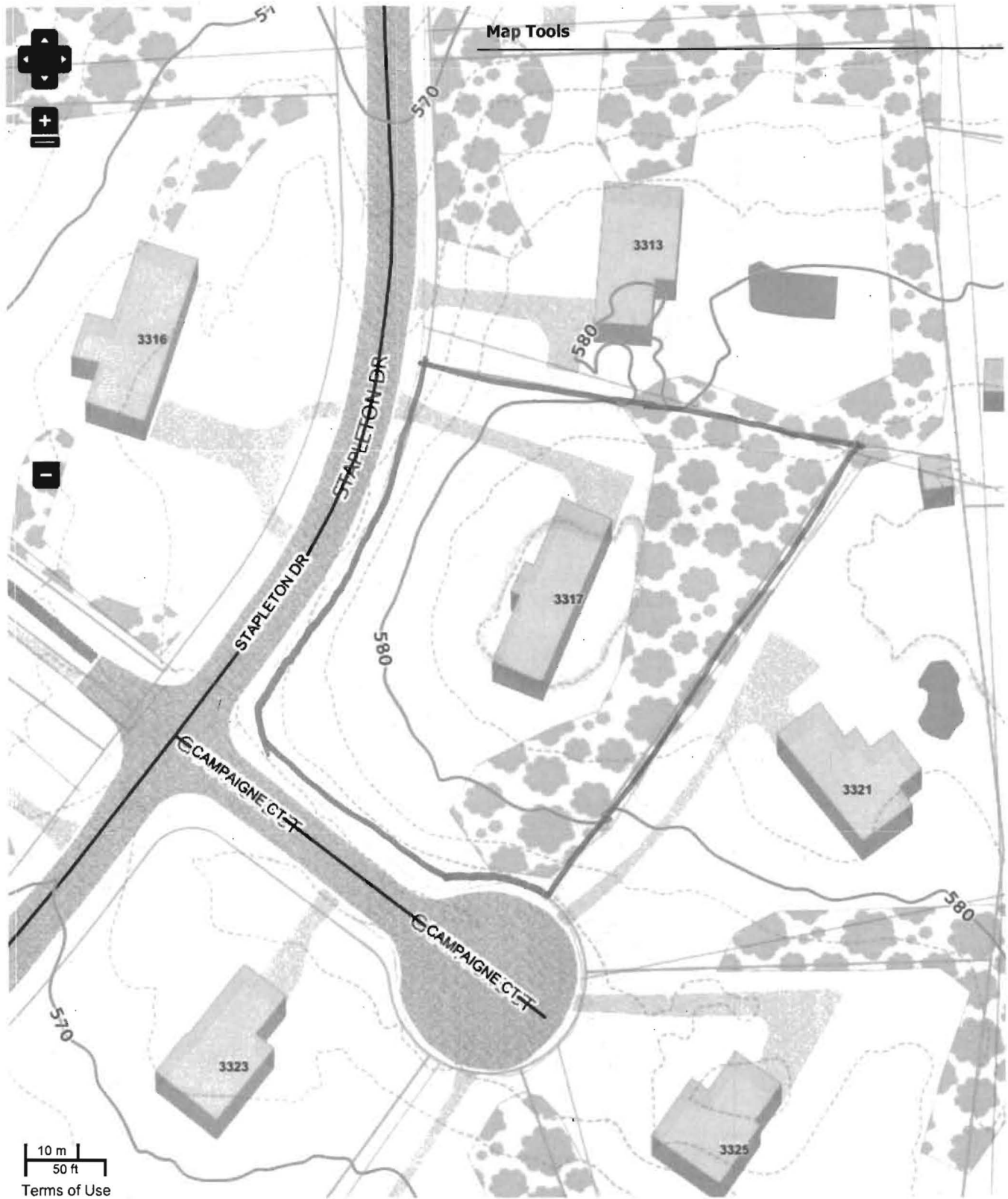
If public sewer may be nearby, verify whether sewer is technically "available" through the Bureau of Engineering.

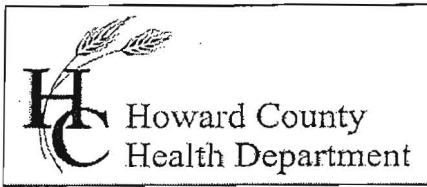
If sewer is available and the property is within the Metropolitan District, connection to sewer is required: if the owner believes reason for exemption exists, the owner should justify the request in writing.

If soil/site conditions are limited and sewer and/or Metro District status is not conducive to connection, the Sanitarian may recommend pursuit of Emergency Sewer Extension or Emergency Metro District Inclusion. The Owner should contact the Bureau of Utilities for details.

No permit is to be issued nor inspection to be scheduled without prior fee collection at the office unless an emergency situation exists. The contractor is to notify office of the emergency situation as soon as possible.

Howard County
maryland





Bureau of Environmental Health
 7178 Gateway Drive Columbia, MD 21046
 (410) 313-2640 Fax (410) 313-2648
 TDD (410) 313-2323 Toll Free 1-866-313-6300
 website: www.hchealth.org

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

APPLICATION
FOR PERCOLATION TESTING AND SITE EVALUATION

A557390

PROPERTY LOCATION

SUBDIVISION/PROPERTY NAME Warfield Estates LOT # 27

PROPERTY ADDRESS 3317 Stapleton Dr. Glenwood 21138
STREET TOWN ZIP

TAX ACCOUNT # 325001 TAX MAP 21 GRID 14 PARCEL 134 ZONING DESIGNATION _____

PROPERTY OWNER(S) Paul Parker

DAYTIME PHONE 410-795-2947 CELL _____ EMAIL _____

MAILING ADDRESS 3317 Stapleton Drive _____
STREET CITY, STATE ZIP

APPLICANT Fredrick Seppie RELATIONSHIP TO OWNER: _____

DAYTIME PHONE _____ CELL 410-934-6223 EMAIL _____

MAILING ADDRESS 3809 Liberty Rd Salesville MD 21784
STREET CITY, STATE ZIP

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S):

- BUILDING:**
- RESIDENTIAL WITH _____ EXISTING OR PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE
 - COMMERCIAL (PROVIDE DETAIL OF TYPE OF USE AND NUMBERS OF EMPLOYEES/CUSTOMERS ON ACCOMPANYING PLAN)
- PROPERTY:**
- SUBDIVISION: NUMBER OF LOTS INCLUDING RESIDUE: _____
 - CONSTRUCT NEW OSDS ON UNDEVELOPED LOT
 - REPAIR OR REPLACE FAILING OSDS
 - UPGRADE EXISTING OSDS
- IS THE PROPERTY WITHIN 2500 FEET OF ANY RESERVOIR?
- YES
 - NO

AS APPLICANT, I UNDERSTAND THE FOLLOWING:

- THIS APPLICATION IS VALID FOR TWO(2) YEARS FROM DATE OF FEE PAYMENT AND APPROVAL IS BASED UPON HEALTH OFFICER SIGNATURE OF A PERC CERTIFICATION PLAN PRIOR TO EXPIRATION OF THIS PERMIT.
- THE APPLICATION FEE IS NON-REFUNDABLE
- THIS APPLICATION MUST BE ACCOMPANIED BY ALL APPLICABLE FEES AND A SUITABLE SITE PLAN IN ORDER TO BE PROCESSED
- THIS IS A PUBLIC DOCUMENT

I declare and affirm that to the best of my knowledge, the information contained herein is correct. I declare that I am the owner of the property or duly authorized to make this application on behalf of the owner. I agree to comply with all applicable state and county regulations.

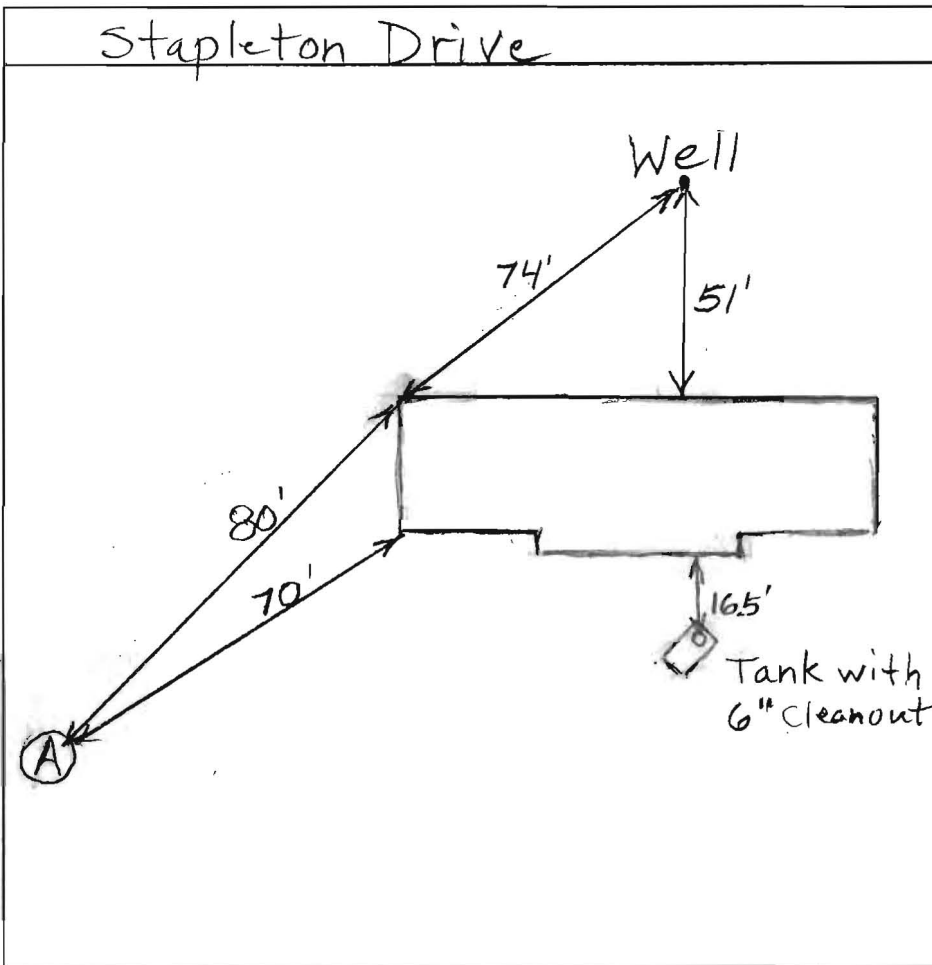
By signature of this application, I hereby grant Howard County Health Department officials the right to enter onto the property for the purpose of inspecting the property as directly related to the requested permit/service.

Fredrick Seppie 9/29/15
 SIGNATURE OF APPLICANT DATE

Stapleton Drive

Ⓐ

Red Br
Very Dense
Met, Gr
Cl Loam
3.5-4'
Red Br
Very Dense
Fine Sa Cl
Loam
5'
Beige Very
Dense Fine
Loamy Sa
~15% Rock
16.5'
Dry



DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
10/15/2015	A	65'/16.5'	11:42	11:53	12:30	20	P

REMARKS Water Poured in Bottom of A - Rate Good

SANITARIAN B. Baker BACKHOE Freedom OTHERS _____

TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____

TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____



HOWARD COUNTY HEALTH DEPARTMENT

57390

9 / 29 / 15 DATE

A5

Received From Freedom Septic

PHONE # _____

For Perc. Repair: Warfield Estates, LOT#27
3317 Stapleton Dr.

- CASH
- CHECK

NO. 2452

Three hundred thirty ⁰⁰/₁₀₀ _____ Dollars

\$ 330.00

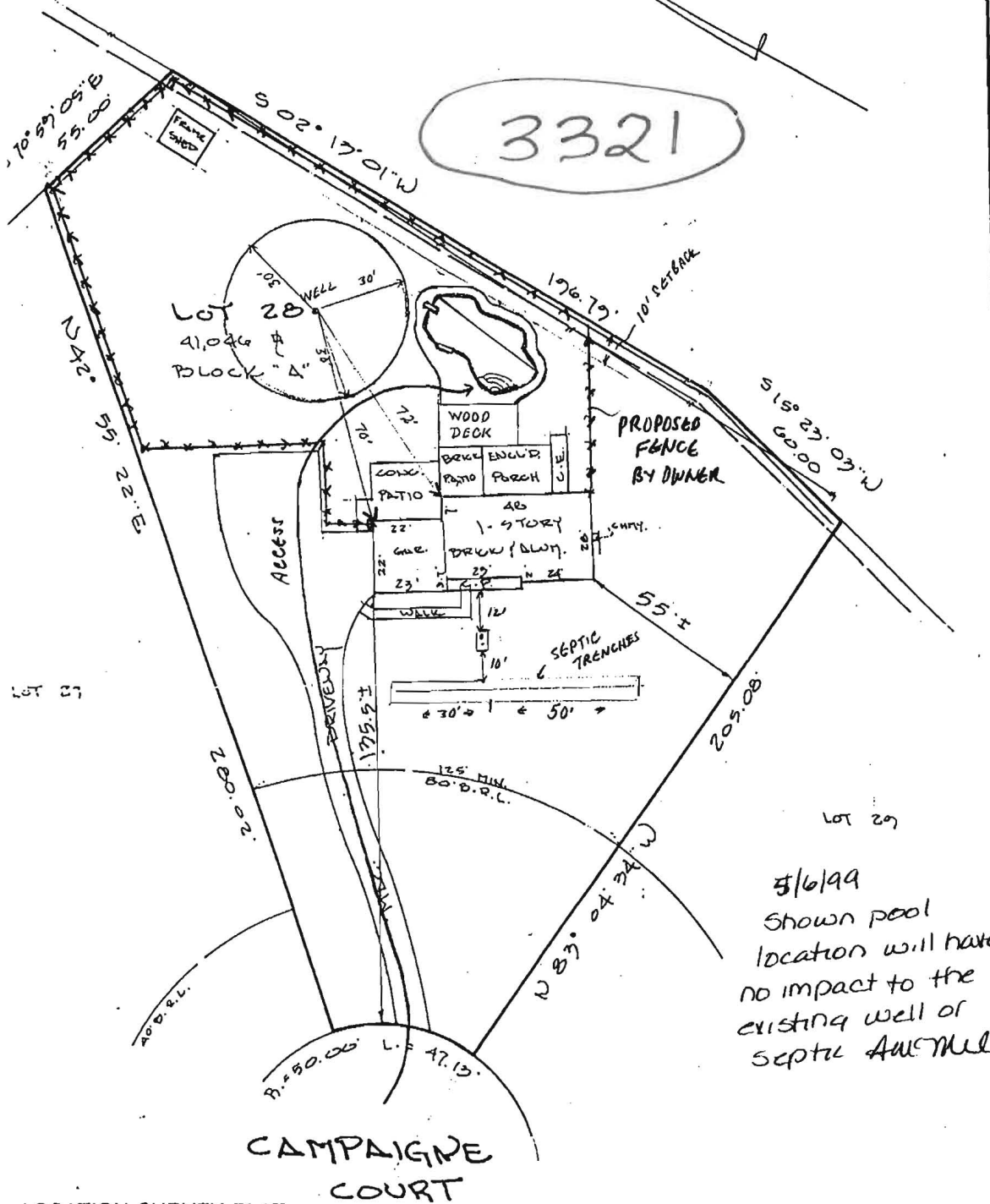
Received By M Curry

property known as: LOT 28, Block "A"

WARFIELD ESTATES
SECTION FIVE, P.P. 24-F. 26
FOURTH ELECTION DISTRICT
HOWARD COUNTY, MD.

THIS PLAT CAN NOT BE USED TO ESTABLISH PROPERTY
LINES OR CORNERS.

BENDRIEL



5/6/99
Shown pool
location will have
no impact to the
existing well or
septic area

LOCATION SURVEY PLAT
SUBJECT PROPERTY NOT LOCATED IN A FLOOD PLAIN AREA UNLESS OTHERWISE NOTED

CERTIFICATION SEAL SCALE 1" = 40' DATE 1-22-1999

This is to certify that I have surveyed
the property known as: 3321
CAMPAIGNE COURT

for the purpose of locating the im-
provements thereon, and the improvements
are located as shown.



Walter Park

LAND DESIGN ENGINEERING, INC.
SUITE 210 10620 GUILFORD ROAD
JESSUP, MARYLAND 20794

880-0034 (BALT) 604-6264 (WASH)
604-6735 (FAX)