



HOWARD COUNTY HEALTH DEPARTMENT

A5 28896

DATE
4 / 18 / 08

Received From Cossentino & Sons Remodeling & Design Inc PHONE # 410-442-0000

12107 Mayapple Trail, Marriottsville MD 21104

For Perc Application

☐ CASH

☒ CHECK

NO.

3395

Ashleigh Greene S/D Lot 21 - 12119 Audbury Ct

Five hundred six and 00/100 Dollars

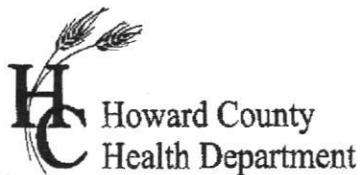
\$

506

00

Received By

Mary L Briggs



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____

A/P 528896

AGENCY REVIEW: _____

DATE 4/21/08

DO NOT WRITE ABOVE THIS LINE

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

CHECK AS NEEDED:

- ☐ CONSTRUCT NEW SEPTIC SYSTEM(S)
☐ REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM
☒ REPLACE AN EXISTING SEPTIC SYSTEM

CHECK AS NEEDED:

- ☒ NEW STRUCTURE(S)
☐ ADDITION TO AN EXISTING STRUCTURE
☐ REPLACE AN EXISTING STRUCTURE

CHECK ONE:

- ☐ CREATE NEW LOT(S)
☒ BUILD ON AN EXISTING LOT IN A SUBDIVISION
☐ BUILD ON AN EXISTING PARCEL OF RECORD

IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?

- ☐ YES
☒ NO

THE TYPE OF STRUCTURE IS:

- ☒ RESIDENTIAL WITH 0 PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE (NOTE **UNKNOWN** IF APPROPRIATE)
☐ COMMERCIAL (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/ CUSTOMERS ON ACCOMPANYING PLAN)
☐ INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

PROPERTY OWNER(S) DOUGLAS & BARBARA SHIPEDAYTIME PHONE 301 854 2997 CELL 410 991 6150 FAX _____MAILING ADDRESS 12119 SUDBURY CT, CLARKSVILLE MD 21029
STREET CITY/TOWN STATE ZIPAPPLICANT WAYNE COSSENTINO (COSSENTINO REMODELING)DAYTIME PHONE 410 442 0000 CELL 410 977 5781 FAX 410 442-5765MAILING ADDRESS 12107 MAYAPPLE TRAIL MARIOTTVILLE MD 21104
STREET CITY/TOWN STATE ZIPAPPLICANT'S ROLE: DEVELOPER ☐ **BUILDER** ☐ BUYER ☐ RELATIVE/FRIEND ☐ REALTOR ☐ CONSULTANTPROPERTY LOCATION
SUBDIVISION/PROPERTY NAME ASHLEIGH GREENE SUBDIV LOT NO. 21PROPERTY ADDRESS 12119 SUDBURY CT, CLARKSVILLE
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) _____ GRID _____ PARCEL(S) _____ PROPOSED LOT SIZE _____

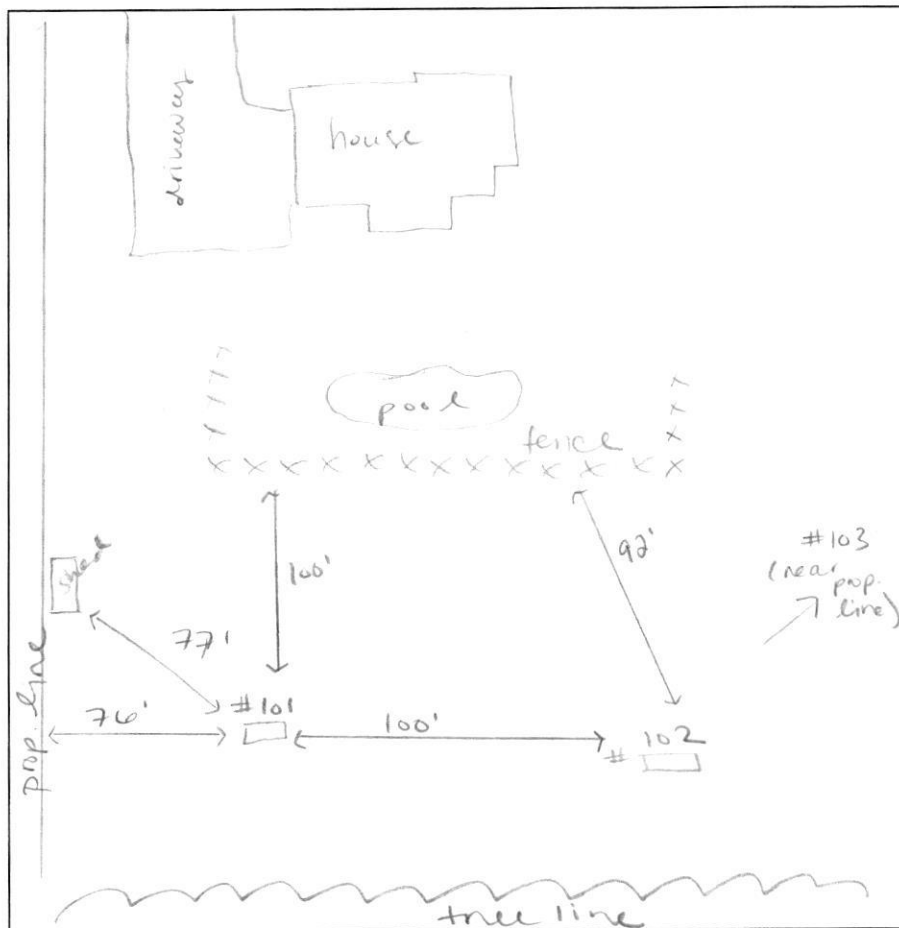
AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN.

TEST RESULTS WILL BE MAILED TO APPLICANT.

SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM
 7178 COLUMBIA GATEWAY DRIVE COLUMBIA, MARYLAND 21046 (410) 313-2640 FAX (410) 313-2648
 TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

A/P 529896



DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
4/25/08	101	4.8'/15'	9:19	9:22	9:25	3	P
	102	5'/10'	9:57	10:10	10:44	28	P
	103	6'	visual				F

REMARKS wet season

SANITARIAN HS BACKHOE Fogles OTHERS

TEST HOLES USED IN SDA 3 AVG. PERC TIME 0.8 SQ. FT/BR

TRENCH WIDTH 3 INLET DEPTH 3 MAX. BOT DEPTH 4 EFFECTIVE SW 1

1' 101
brn l
org brn
sc l
2fsbk

2.5' strong brn
micaceous
fsl
saprolite
30% channels
↓
moist @
11'

15' gray brn
fsl

8' 102
brn l
org brn
sc l
heavy
dense
lcsbk

2.8' dk brn
very
micaceous
fsl
saprolite
Fe + Mn
dep.
moist @ ↓
10'

5' 103
brn l
brn
sc l
lfsbk

3.4' mottling
@ 4'
gray
sl dense
Fe
enrichments
stickier

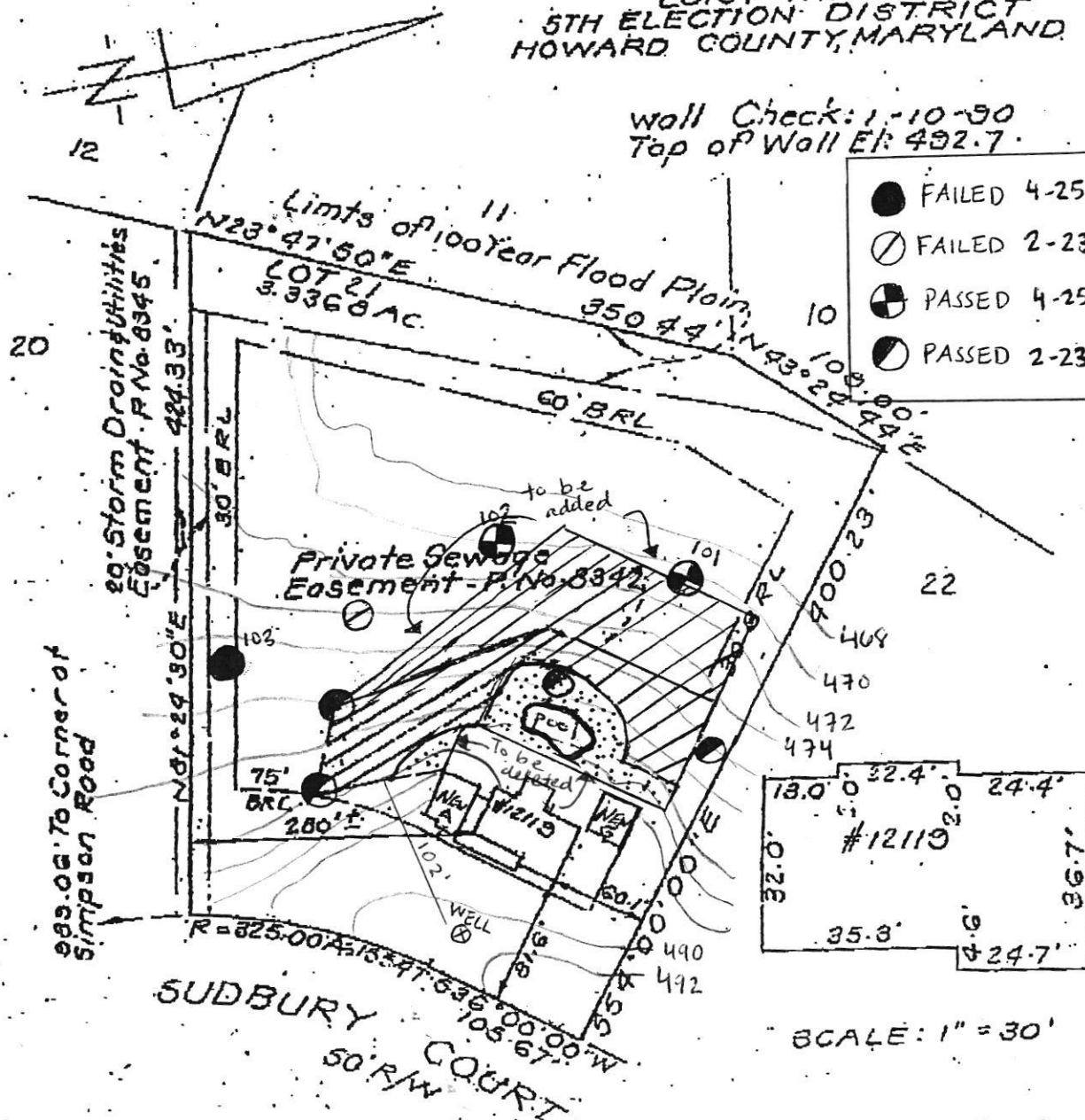
4'

LOCATION OF HOUSE
12119 SUDBURY COURT
LOT 21

ASHLEIGH GREENE
SUBDIVISION
SECTION 1
LOTS 1 THRU 27
5TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

Wall Check: 1-10-90
Top of Wall E: 492.7

- FAILED 4-25-08
- FAILED 2-23-88
- ◐ PASSED 4-25-08
- ◑ PASSED 2-23-88



SCALE: 1" = 30'

89-001 Serial No. 28499

SURVEYOR'S CERTIFICATE

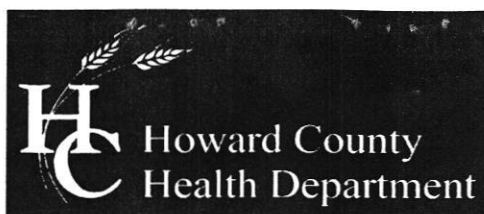
I hereby certify that the position of all existing improvements on the above described property have been carefully established by a first-class survey and that unless otherwise shown, there are no encroachments.

David B. Eckert #6057

CLARK • FINEFROCK & SACKETT, INC.

ENGINEERS • PLANNERS • SURVEYORS
7135 MINSTREL WAY COLUMBIA, MD. 21046
(301) 381-7500-BALTO. • (301) 621-8100-WASH.

REFERENCE	DRAWN BY	CHECKED BY
Plat #6.8345	SNP	KWC
	DATE 1-10-90	FILE NO.
	SCALE 1"=100'	1610-W



Bureau of Environmental Health
7178 Columbia Gateway Drive, Columbia, MD 21046-2147
(410) 313-2640 Fax (410) 313-2648
TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

Peter L. Beilenson, M.D., M.P.H., Health Officer

April 28th, 2008

Douglas & Barbara Shipe
12119 Sudbury Ct.
Clarksville, MD 21029

**Re: Percolation Test Results
#A528896
12119 Sudbury Ct.**

Dear Mr. & Ms. Shipe,

Wet season percolation testing was conducted at your property on April 25th, 2008 in response to a future building permit application for an addition and a detached garage. Results indicate sufficient area to replace parts of the existing septic easement being lost due to required setbacks from the proposed addition, detached garage and existing pool. A total of three test holes were dug to confirm existing soil conditions in the rear of the property. Two of the three holes tested passed. Hole #103 failed due to observed evidence of the water table within the treatment zone. Field data collected is shown on the Percolation Test Worksheets enclosed with this letter. Acceptable ranges for recommended inlet and trench bottom depths, and usable sidewall have been provided, and may be confirmed at the time a system upgrade or replacement system is deemed necessary.

Prior to building permit approval the existing septic tank must be moved to accommodate room for the addition (payment has already been received). A permit for the tank replacement can be picked up from this office after approval of the Percolation Certification Plan

As discussed with Wayne Cossentino of Cossentino Remodeling, further review is contingent upon submission of a Revised Percolation Certification Plan. The plan will be reviewed for its completeness and compliance with state and local code and signed by the health officer. If you have any questions regarding this evaluation, please contact me at (410) 313-6287.

Sincerely,

Heidi Scott
Well & Septic Program
Development Coordination Section

Cc:
File