

FILE INQUIRY NOTES

DATE	RESULTS OF REVIEW FOR FILE
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Future Repairs of the Septic System requires that the existing well be replaced by a new well, and the existing well properly abandoned by a Licensed Well Driller.

2/25/2011 R Brucher per MSD

* This document is to be included in all requests for P.I.A. per



HOWARD COUNTY HEALTH DEPARTMENT

57402

DATE
10/15

65

Received
From

P2 Cleaning Services

PHONE #

For

well permit/12340

Seagoville Rd.

☐ CASH

☒ CHECK

NO.

3955

One hundred sixty

Dollars

\$

160.00

Received By

King



HOWARD COUNTY HEALTH DEPARTMENT

51401

DATE 10/6/15

WS

Received From

David Kelly LLC.

PHONE #

413

807-7046

For

well permit / 12330 Sagesville Rd.

☐ CASH

☒ CHECK

NO

2192

One hundred sixty

Dollars

\$

1600.00

Received By

J King

B 1 **27231**SEQUENCE NO.
(MDE USE ONLY)STATE OF MARYLAND
APPLICATION FOR PERMIT TO DRILL WELL
557401 please type

STATE PERMIT NUMBER

H0-15-0168
fill in this form completely

Date Received (APA)

8 1000 13

OWNER INFORMATION

15 Last Name First Name 34
 12330 Scaggsville Rd.
 36 Street or RFD 55
 57 Town 70 State 72 Zip 76
 Fulton Md. 20759

DRILLER INFORMATION

Driller's Name M W D 304
 Jones Well Drilling 76 License No.
 3700 Rush Rd. Jarrettsville Md 21084
 Address
 Signature Date
 David Kelly 10/5/15

B 2 WELL INFORMATION

1 2 APPROX. PUMPING RATE (GAL. PER MIN.) 8 12
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 14 20
 400

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- 22 ☒ DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION
☐ FARMING (LIVESTOCK WATER & AGRICULTURAL IRRIGATION)
☐ INDUSTRIAL, COMMERCIAL, DEWATERING
☐ PUBLIC WATER SUPPLY WELL
☐ TEST, OBSERVATION, MONITORING
☐ OPEN LOOP GEOTHERMAL
☐ CLOSED LOOP GEOTHERMAL

APPROXIMATE DEPTH OF WELL 300 FEET

APPROXIMATE DIAMETER OF WELL 6 NEAREST

G 8T

Ho. Co.

Ho. Co. notification

Miss U 15721372 by 11/4

- 39 ☐ THIS WELL WILL NOT REPLACE AN EXISTING WELL
☒ THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
☐ THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS
☐ THIS WELL WILL DEEPEN AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 H0-13-434952

Not to be filled in by driller (MDE OR COUNTY USE ONLY)

APPROX. PERMIT NUMBER G

PERMIT No. H0-15-0168
70 71 72 73 74 75 76 77 78 79

B 3

LOCATION OF WELL

8 COUNTY 21
 23 SUBDIVISION 42
 SECTION 44 46 LOT 48 50
 52 NEAREST TOWN 71
 Howard
 Fulton

B 4

SOURCES OF DRILLING WATER

1. Potable well
 2.
 3.

12330 Scaggsville Rd.
11 STREET ADDRESS 30ON WHICH SIDE OF ROAD
(CIRCLE APPROPRIATE BOX)

DISTANCE FROM ROAD 335 FT

ENTER ST P.S. MI 38 39

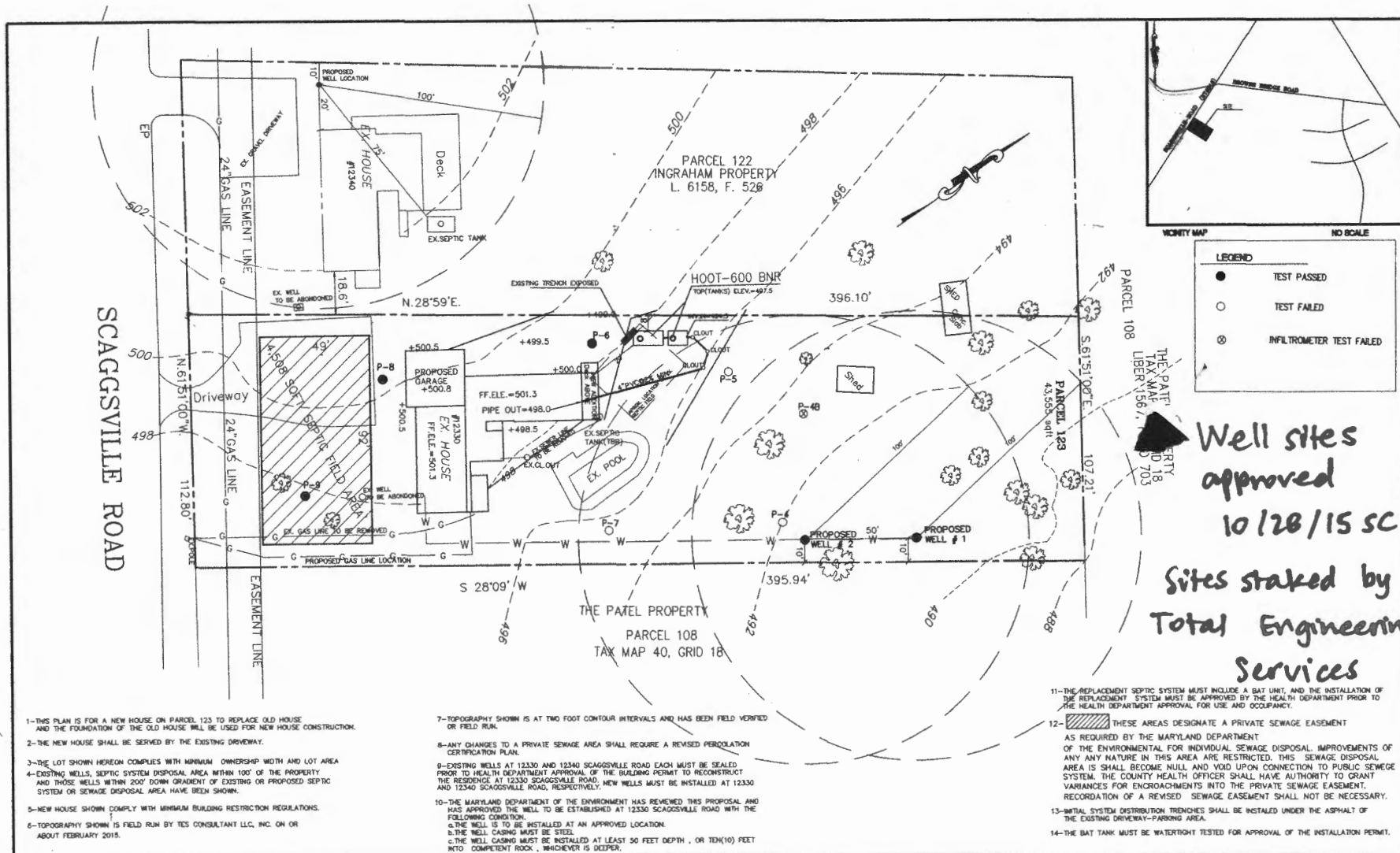
TAX MAP: 40 BLK: PARCEL 143

NOT TO BE FILLED IN BY DRILLER
HEALTH DEPARTMENT APPROVAL

Howard
 COUNTY NAME COUNTY NO.
 STATE SIGNATURE INSERT S
 DATE ISSUED 10/28/15 Sub. C.M. 10/28/16
 43 M DD Y 48 CO SIGNATURE EXP. DATE

PROPOSED LOCATION OF WELL ON LOT
 SHOW PERMANENT STRUCTURES SUCH AS BUILDINGS, SEPTIC SYSTEM,
 ROADS AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO
 DISTANCE MEASUREMENTS TO WELL





TOTAL ENGINEERING SERVICES
PLANNERS, ENGINEERS, SURVEYORS
P.O. BOX 10723
SILVER SPRING, MD 20914
TEL: (301) 515 1514 FAX: (301) 515 5589

REVISION :
Septic FIELD REVISED 07-29-15

PROJECT NAME
12330 SCAGGSVILLE ROAD
FULTON
PARCEL 123
TAX ACCOUNT # 354900
TAX MAP 40, GRID 18
ZONE: RR-DEO
5th ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

DRAWING TITLE :			
PERIC CERTIFICATION PLAN			
Drawn :	Approved :	Job No. :	
In Charge :	Project Manager :	Project Engineer :	
Scale :	Drawing No. :	1 OF 1	
1" = 20'			
Date :			
7-27-15			
8-28-15			
9-2-15			
9-17-15			

ENGINEERS CERTIFICATE:

I CERTIFY THAT THE INFORMATION SHOW HEREON IS BASED ON WORK PERFORMED IN MY PRESENCE OR BY MY DIRECTION, AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

R.D. 9-16-15
Rasathurth Thindakaran PE



"APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEM"

Patricia M. Rossman
HEALTH OFFICER, HOWARD COUNTY HEALTH DEPT.

9/23/2015
DATE.

Scale
1" = 60'

PC 555816



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

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

MEMORANDUM

TO: Jones Well Drilling
David Kelly (MWD304)

FROM: Sarah Collins SEC
Environmental Health Specialist
Well and Septic Program

DATE: October 28, 2015

RE: 12330 and 12340 Scaggsville Road well permits

The following comments apply to the above referenced well permit applications. Please read through and complete as needed.

The new well location at 12330 Scaggsville Road is down gradient of the septic system at 12340 Scaggsville Road. In order to preserve the quality of ground drinking water, a special condition has been set for 12330 Scaggsville Road, requiring **steel casing to be installed to a depth of 50' or 10' into competent bedrock, whichever is deeper.** Proposed well location #1 must be drilled first. Any deviations to this condition are to be approved prior to drilling by the Health Department.

In addition, the new well location at 12340 Scaggsville Road is 75' away from the property's own septic tank. In order to prevent potential contamination, the Health Department also recommends using steel casing to be installed to a depth of 50' or 10' into competent bedrock, whichever is deeper. This new well is relatively close to a major road; sodium, chloride, and TDS samples must be collected by the Health Department at time of yield to test for secondary contaminants.

Both properties are located in the radium testing area. Radium samples must be collected by the Health Department at the time of yield.

Please contact me at 410-313-6287 with any questions.



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Please contact me at 410-313-6287 with any questions.

B 1 27230

(MDE USE ONLY)

STATE OF MARYLAND
APPLICATION FOR PERMIT TO DRILL WELL

STATE PERMIT NUMBER

H0-15-0169

fill in this form completely

Date Received (APA)

8 MM DD YY 13

OWNER INFORMATION

15 Last Name Bell Owner Susan First Name Susan 34
 36 12340 Scaggsville Rd. Street or RFD 55
 57 Fulton Town 70 MD State 72 20759 Zip 76

DRILLER INFORMATION

Driller's Name David Kelly M W D 30k 76 License No. 81
 Firm Name Jones Well Drilling
 Address 3702 Rush Rd. Jarrettsville MD 21084
 Signature David Kelly Date 10/5/15

B 3

LOCATION OF WELL

Howard 8 COUNTY 21
 23 SUBDIVISION 42
 SECTION 44 46 LOT 48 50
Fulton 52 NEAREST TOWN 71

B 4

SOURCES OF DRILLING WATER

1. potable well
- 2.
- 3.

12340 Scaggsville Rd. 11 STREET ADDRESS 30

ON WHICH SIDE OF ROAD
(CIRCLE APPROPRIATE BOX)

NORTH
 N
 WEST S EAST
 SOUTH

34 73 37
 DISTANCE FROM ROAD
 ENTER FT OR MI PT 38 39

TAX MAP: 0040 BLK: _____ PARCEL 0122

B 2

WELL INFORMATION

1 2 APPROX. PUMPING RATE (GAL. PER MIN.) 5
 8 12
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 400
 14 20

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- ☒ DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION
☐ FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
☐ INDUSTRIAL, COMMERCIAL, DEWATERING
☐ PUBLIC WATER SUPPLY WELL
☐ TEST, OBSERVATION, MONITORING
☐ OPEN LOOP GEOTHERMAL
☐ CLOSED LOOP GEOTHERMAL

NOT TO BE FILLED IN BY DRILLER
HEALTH DEPARTMENT APPROVAL

Howard (13) COUNTY NAME COUNTY NO.
 STATE SIGNATURE INSERT S → 41
 DATE ISSUED 10/28/15 SLC LLC 10/28/16
 43 MM DD YY 48 CO SIGNATURE EXP. DATE

APPROXIMATE DEPTH OF WELL 300 FEETAPPROXIMATE DIAMETER OF WELL 6 NEAREST INCH

GL VT N
 Ho. Co. _____ (y)
 Ho. Co. notator _____ VT

Miss U 15721397 Aug 11/4

- ☒ THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
☐ THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS
☐ THIS WELL WILL DEEPEN AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE) 41 _____ 52

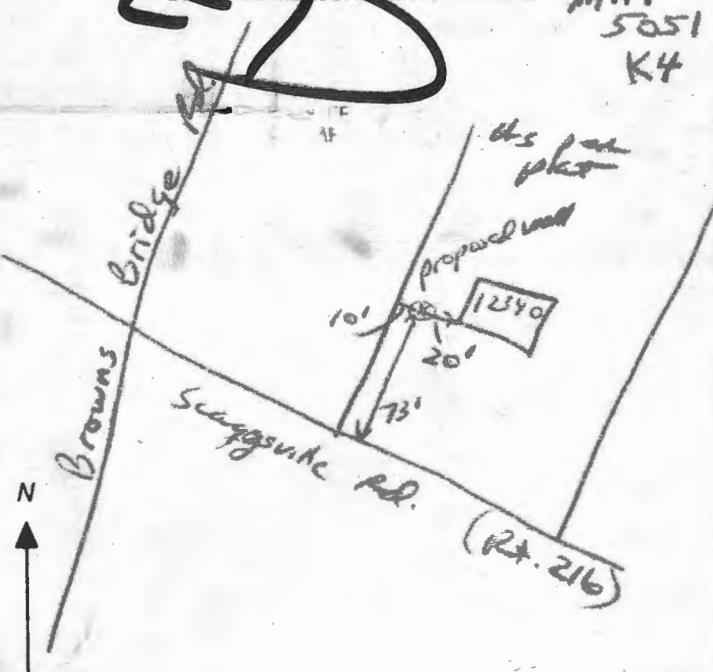
Not to be filled in by driller (MDE OR COUNTY USE ONLY)

APPROP. PERMIT NUMBER _____ G _____

PERMIT No. H0-15-0169
70 71 72 73 74 75 76 77 78 79

SPECIAL CONDITIONS

PROPOSED LOCATION OF WELL ON LOT
 PERMANENT STRUCTURES SUCH AS BUILDINGS, SEPTIC SYSTEM,
 ROADS AND/OR LAND MARKS AND INDICATE NOT LESS THAN TWO
 DISTANCE MEASUREMENTS TO WELL





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

MEMORANDUM

TO: Jones Well Drilling
David Kelly (MWD304)

FROM: Sarah Collins SEC
Environmental Health Specialist
Well and Septic Program

DATE: October 28, 2015

RE: 12330 and 12340 Scaggsville Road well permits

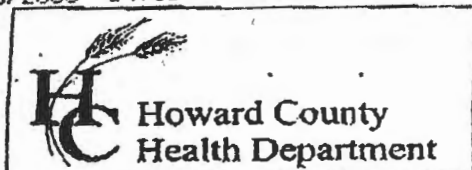
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Both properties are located in the radium testing area. Radium samples must be collected by the Health Department at the time of yield.

Please contact me at 410-313-6287 with any questions.



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TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

Penny E. Borenstein, M.D., M.P.H., Health Officer

TO ALL INTERESTED PARTIES

When submitting a well permit application for a proposed well for new construction, please indicate one of the following:

Well Site Location:

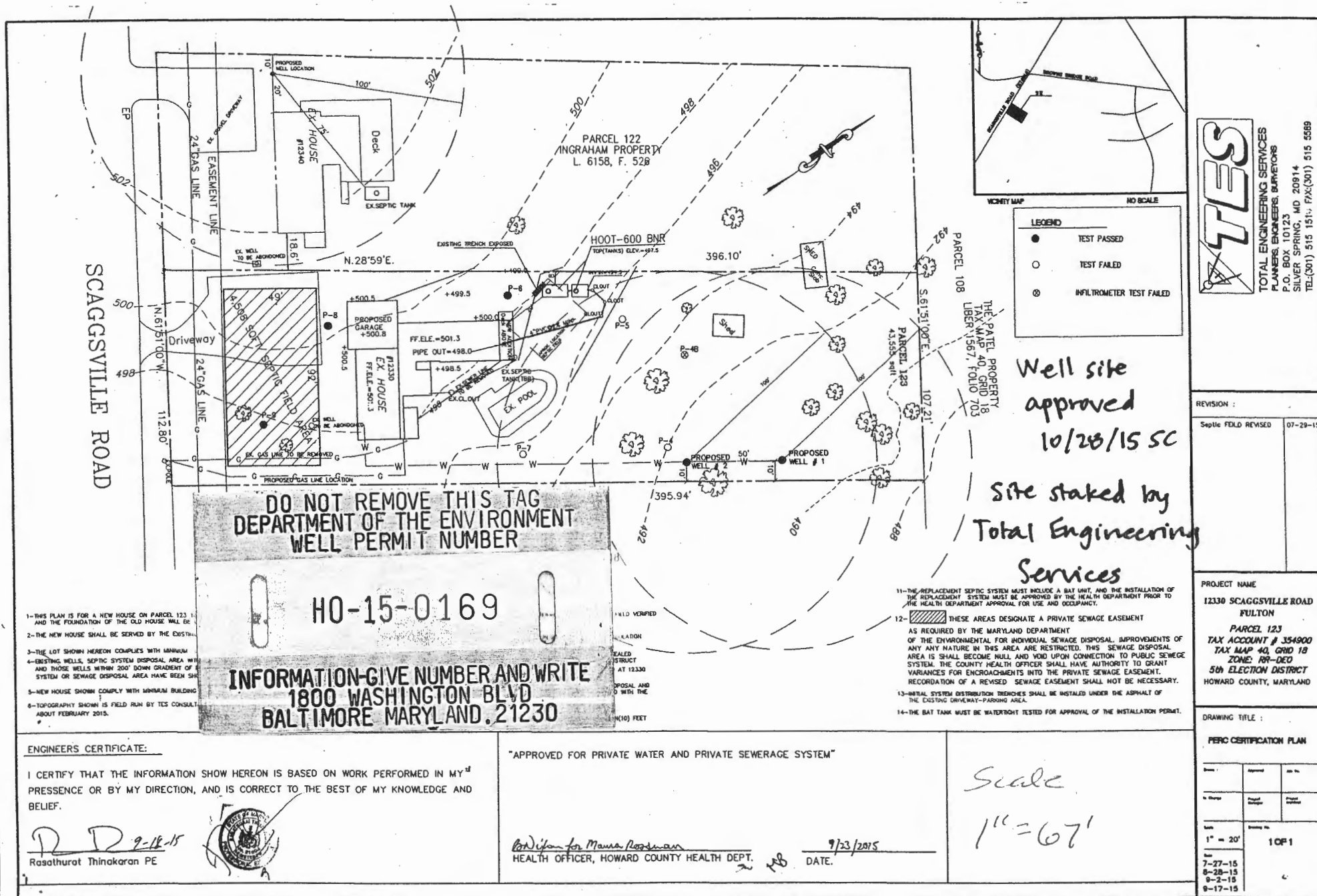
12330 Scaggsville Rd
Subdivision/Property Name Lot# Road Name

☐ The well site ^{will be} ~~has been~~ staked by Total Engineering Services
(professional land surveyor or company employing professional land surveyors)
on Oct. 20, 15 (date) and does not require a site inspection.

☐ The well driller, builder or property owner will call the Health Department to schedule a time to meet in the field to verify the proposed well site location.

This sheet, along with two copies of an acceptable well site plan, must be attached to the green well permit application.

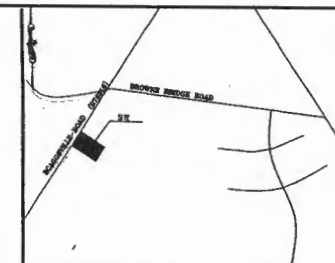
Revised 3/11/05



DO NOT REMOVE THIS TAG
DEPARTMENT OF THE ENVIRONMENT
WELL PERMIT NUMBER

HD-15-0168

INFORMATION-GIVE NUMBER AND WRITE
1800 WASHINGTON BLVD
BALTIMORE MARYLAND. 21230



LEGEND

●	TEST PASSED
○	TEST FAILED
⊗	INFILTRATOR TEST FAILED

Well sites
approved
10/28/15 SC
Sites staked by
Total Engineering
Services

TES
TOTAL ENGINEERING SERVICES
PLANNERS, ENGINEERS, SURVEYORS
P.O. BOX 10123
SILVER SPRING, MD. 20914
TEL(301) 515 1514 FAX(301) 515 5589

REVISION :
Septic FIELD REVISED 07-29-15

PROJECT NAME
12330 SCAGGSVILLE ROAD
FULTON
PARCEL 123
TAX ACCOUNT # 354900
TAX MAP 40, GRID 18
ZONE: RR-DEO
5th ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

DRAWING TITLE :

PERC CERTIFICATION PLAN

Sheet 1	Approved	Job No.
By Change	Project Manager	Project Number
Scale	Drawing No.	
1" = 20'	10F1	
7-27-15		
8-28-15		
9-2-15		
9-17-15		

- 1-THE PLAN IS FOR A NEW HOUSE ON PARCEL 123 TO REPLACE OLD HOUSE AND THE FOUNDATION OF THE OLD HOUSE WILL BE USED FOR NEW HOUSE CONSTRUCTION.
- 2-THE NEW HOUSE SHALL BE SERVED BY THE EXISTING DRIVEWAY.
- 3-THE LOT SHOWN HEREON COMPLES WITH MINIMUM OWNERSHIP WIDTH AND LOT AREA
- 4-EXISTING WELLS, SEPTIC SYSTEM DISPOSAL AREA WITHIN 100' OF THE PROPERTY AND THOSE WELLS WITHIN 200' DOWN GRADIENT OF EXISTING OR PROPOSED SEPTIC SYSTEM OR SEWAGE DISPOSAL AREA HAVE BEEN SHOWN.
- 5-NEW HOUSE SHOWN COMPLY WITH MINIMUM BUILDING RESTRICTION REGULATIONS.
- 6-TOPOGRAPHY SHOWN IS FIELD RUN BY TES CONSULTANT LLC, INC. ON OR ABOUT FEBRUARY 2015.

- 7-TOPOGRAPHY SHOWN IS AT TWO FOOT CONTOUR INTERVALS AND HAS BEEN FIELD VERIFIED OR FIELD RUN.
- 8-ANY CHANGES TO A PRIVATE SEWAGE AREA SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.
- 9-EXISTING WELLS AT 12330 AND 12340 SCAGGSVILLE ROAD EACH MUST BE SEALED PRIOR TO HEALTH DEPARTMENT APPROVAL OF THE BUILDING PERMIT TO RECONSTRUCT THE RESIDENCE AT 12330 SCAGGSVILLE ROAD. NEW WELLS MUST BE INSTALLED AT 12330 AND 12340 SCAGGSVILLE ROAD, RESPECTIVELY.
- 10-THE MARYLAND DEPARTMENT OF THE ENVIRONMENT HAS REVIEWED THIS PROPOSAL AND HAS APPROVED THE WELL TO BE ESTABLISHED AT 12330 SCAGGSVILLE ROAD WITH THE FOLLOWING CONDITION.
 - a. THE WELL IS TO BE INSTALLED AT AN APPROVED LOCATION.
 - b. THE WELL CASING MUST BE STEEL.
 - c. THE WELL CASING MUST BE INSTALLED AT LEAST 50 FEET DEPTH , OR TEN(10) FEET INTO COMPACTED ROCK , WHICHEVER IS DEEPER.
- 11-THE REPLACEMENT SEPTIC SYSTEM MUST INCLUDE A BAT UNIT, AND THE INSTALLATION OF THE REPLACEMENT SYSTEM MUST BE APPROVED BY THE HEALTH DEPARTMENT PRIOR TO THE HEALTH DEPARTMENT APPROVAL FOR USE AND OCCUPANCY.
- 12-THESE AREAS DESIGNATE A PRIVATE SEWAGE EASEMENT AS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENTAL FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED. THIS SEWAGE DISPOSAL AREA IS SHALL BECOME NULL AND VOID UPON CONNECTION TO PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A REVISED SEWAGE EASEMENT SHALL NOT BE NECESSARY.
- 13-INITIAL SYSTEM DISTRIBUTION TRENCHES SHALL BE INSTALLED UNDER THE ASPHALT OF THE EXISTING DRIVEWAY-PARKING AREA.
- 14-THE BAT TANK MUST BE WATER TIGHT TESTED FOR APPROVAL OF THE INSTALLATION PERMIT.

ENGINEERS CERTIFICATE:

I CERTIFY THAT THE INFORMATION SHOW HEREON IS BASED ON WORK PERFORMED IN MY PRESENCE OR BY MY DIRECTION, AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

R D 9-18-15
Rosathurat Thinkaran PE



"APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEM"

For Dorian for Maura Rossman
HEALTH OFFICER, HOWARD COUNTY HEALTH DEPT.

9/23/2015
DATE.

Scale
1" = 67'

PC 555 816