

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 513358

A 50265-D

DISTRICT

DATE 3/31/2000

DATE SYSTEM APPROVED 5/17/00

INSPECTOR

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXX~~

410-313-2640

TAX 12 04-35800

Fogle's Septic Clean, Inc.

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS 580 Obrecht Road, Sykesville, MD 21784 PHONE 410-795-5674

SUBDIVISION O'Donnell Property LOT 7 ROAD 14238 Rover Mill Road

PROPERTY OWNER Keven Smith/Laurie Wallace

ADDRESS

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 180

TRENCHES - Trench to be 3 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 5 feet below original grade. Effective area begins at 3 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Starting from the intersection of the 117.10' and 322.58' lot lines, place the distribution box 80 feet up the 322.58' lot line and 85 feet off this same lot line. Run trenches on contour initially towards the 117.10' lot line and then in both directions. (towards the 117.10' and the 197.66' lot line) Maintain 100' separation distance to the well.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK SRN 10/26/99

PLANS APPROVED BY Mark E. Rifkin

DATE 9-13-1999

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

*CALL 481-9833 FOR INSPECTION OF SEPTIC SYSTEM.

HD-260(5-90)

BUILDING PERMIT SIGNED

AND RETURNED 7.2202

B00137890-DECK

7/25/00
Well Cap Check
Anytime
5/17/00

HOWARD COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
3825-H Elliott Mills Drive
Ellicott City, MD 21043
461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation ☒
Replacement ☐

Receipt # _____
Date _____

Name of Installer Associated Plumbing Services Telephone 410-242-2600

License Number 11539

Certified Well Pump Installer _____ Well Driller _____ Registered Plumber ☒

Name of Property Owner Encore Homes Telephone 410-781-4844

Subdivision The Woodcreek M.D. Lot # 7 Well Tag # 40-94-1603

Site Address 14238 Rover Mill Rd. West Friendship Md.

Pump

1. Type
 - a. Deep well jet _____
 - b. Shallow well jet _____
 - c. Submersible ☒
2. Make Grundfos

Motor

1. Horsepower 1 1/2
2. RPM 3450
3. Voltage
 - a. 110 _____
 - b. 220 ☒

Pitless Adapter

1. Make MARTINSON
2. Model # B102
3. Depth 42" Below grade

3. Model # 54505422
4. Capacity 5 GPM

5. Pump exceeds well capacity Yes _____ No ☒
6. If Yes, is low pressure cutoff switch installed? Yes _____ No _____
7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors ☒ Cable guards ☒ Other _____

Tank

1. Capacity _____
2. Pressure relief valve? ☒

Piping

1. Type Poly
2. Size 1"
3. NSF and/or DOCA Code approved ☒
4. Depth of supply line 42"

Well data

1. Depth 180 ft.
2. Yield 20 GPM
3. Static water level _____ ft.
4. Will water supply be disinfected by installer? No

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

Signature of Applicant: [Signature]

Date: 7-24-2000

Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.

HD-216

5/17/00 = WPI partial (RSP) - SRH

7/25/00 = Well Cap to code (2pc Cap) OK (SRH)

APPLICATION

PERCOLATION TESTING

A 50265D

P _____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043

TELEPHONE: 313-2640

DISTRICT _____

DATE 9/9/94

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Smith & Laurie Wallace

ADDRESS _____ PHONE _____

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. X 7

ROAD AND DESCRIPTION 14238 Rover Mill Road

TAX MAP _____ PARCEL # _____

SIZE OF LOT _____ TYPE BLDG. SFD-3 Bmr.

(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE

FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO

COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. _____

(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING PERCS FAST (SAND), HOLD FOR PLAT MR 10/4/94

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE

0' ① ② ④
 red
 sac 1m
 2-3
 red
 sa 1m
 15% frags
 62
 tan beige
 sand
 5-10%
 ↓ frags
 10'
 112

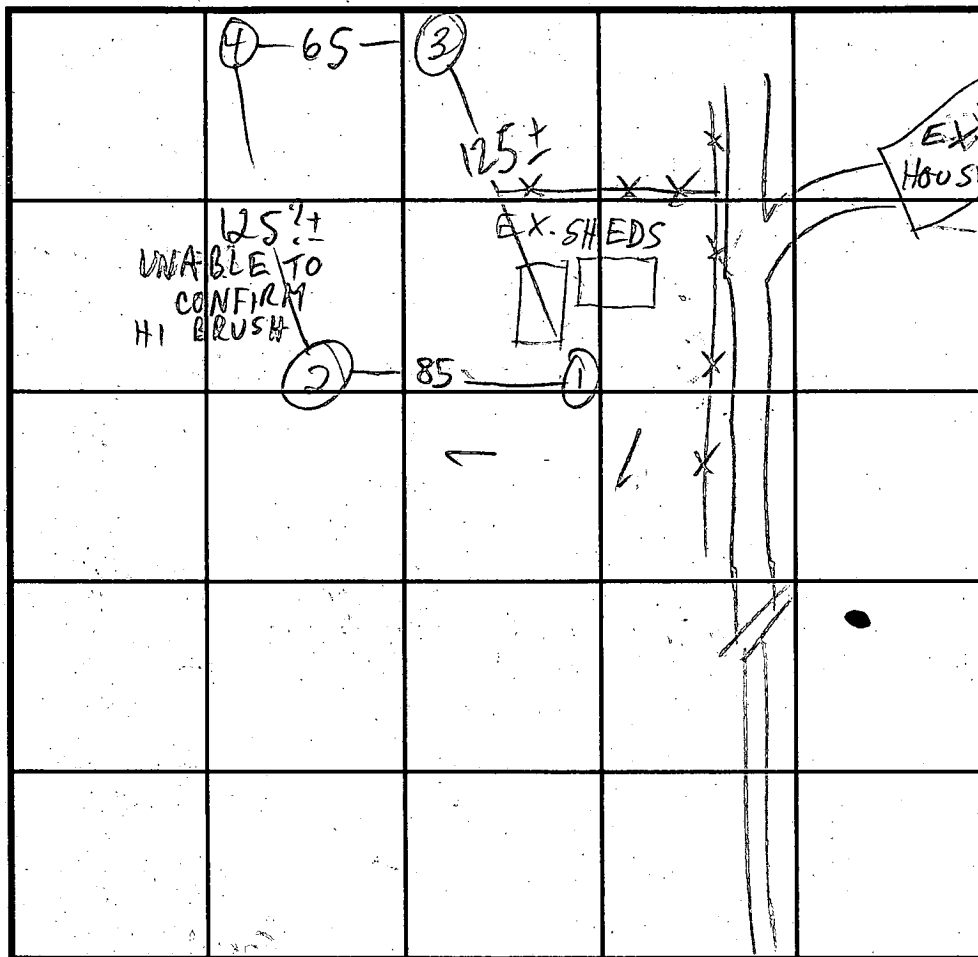
③
 red brn
 sac 1m

4-5

tan
 sa 1m
 35-40%
 frags on
 HI SIDE
 10% on LO SIDE
 HARD BOT

11

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

ROVERMILL RD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/11/94	1 M	7 1/2	11:01:00	11:01:30	11:01:50	11:02:10	FAST
	1 M	7 1/2	11:01:30	11:02:25	11:02:45	11:03:20	20 sec
	1 S	4	11:02:25	11:02:45	11:02:45	11:03:20	35 sec
	1 V	11 1/2	11:04	11:06	11:06	11:08	4 min
	2 S	4 1/2	11:14	11:15:45	11:16:30	11:18:00	FAST
	2 V	10	HARD	BOT			1 1/2 min
	3 V	11	HARD	BOT			
	4 S	4'9"	11:33:10	11:33:45	11:33:45	11:34:20	35 sec
	4 S	4'9"	11:34:40	11:35:30	11:35:30	11:36:30	1 min
	4 V	9'3"	HARD	BOT			

REMARKS

TYPE OF SOIL

TESTED BY

M. Ripkin

ALSO PRESENT

OK Jr + wife

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

2

TRENCH WIDTH

3

INLET DEPTH

3'

MAXIMUM BOTTOM DEPTH

5'

SQ. FT./BEDROOM

180

ChD2

MnF

Ha

100 YEAR FLOOD
PLAIN, DRAINAGE AND UTILITY
EASEMENT

ChB2

NON BUILDABLE ENVIRONMENTAL
PRESERVATION PARCEL 'B'

MnF

CgC2

ChB2

EKC2

MnF

BUILDABLE
ENVIRONMENTAL PRESERVATION
PARCEL 'A'

EXISTING HOUSE
TO REMAIN

CgB7

EKC2

Signed
Per Cent

LOT 7
63,358 #

LOT 6
65,149 #

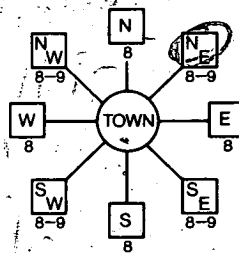
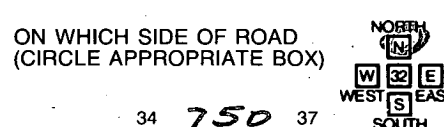
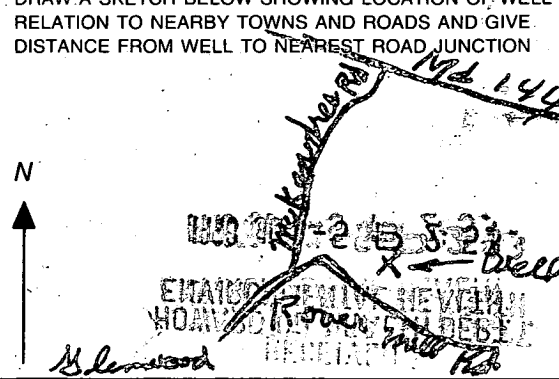
LOT 5
60,939 #

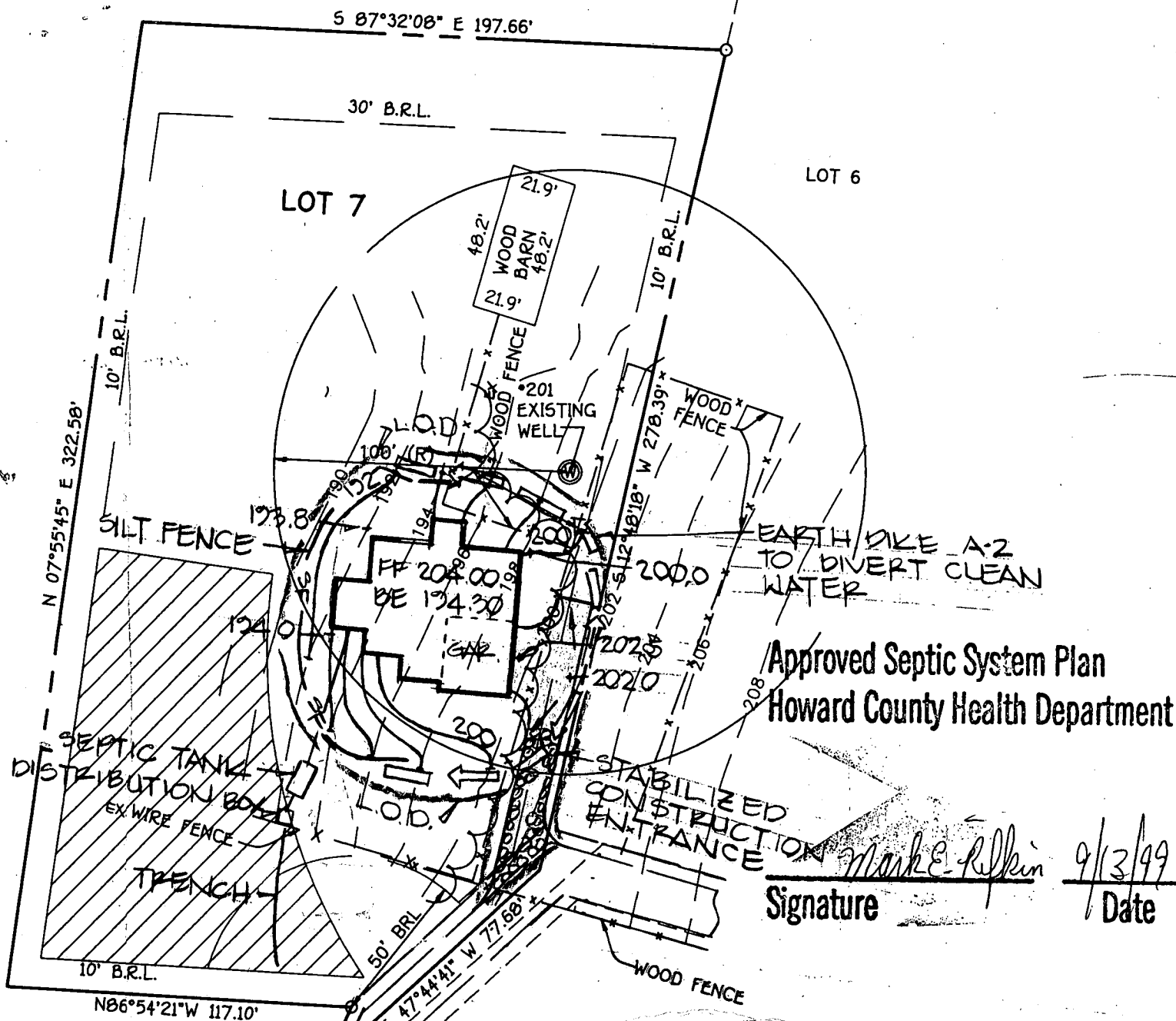
515°42'43"W

1393.72'

387.00' 1/5'

45G
B
B
B
B
B
D
B
B

B 1 3608 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)	SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	STATE PERMIT NUMBER HO-94-1603 fill in this form completely
Date Received (APA) 6-8-98 8 MM DD YY 13 Whittington Anne Elizabeth 15 Last Name Owner First Name 34 P.O. Box 236 36 Street or RFD 55 West Friendship Md. 21794 57 Town 70 State 72 Zip 76		B 3 Howard LOCATION OF WELL 8 COUNTY 21 Hugh O'Donnell Prop. 23 SUBDIVISION 42 SECTION 7 LOT 7 44 46 48 50 Glennwood 52 NEAREST TOWN 71 MILES FROM TOWN (enter 0 if in town) 2 1/2 M I 73 76 77 78	
DRILLER INFORMATION Joseph L. Mayne M 5 D 0 2 4 Driller's Name 76 License No. 81 Joseph L. Mayne Well Drilling Firm Name 5512 Ridge Rd. Int. Airy Md. 21791 Address Joseph L. Mayne 6/5/98 Signature Date		B 4 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  Rover mill Road 11 NEAR WHAT ROAD 30 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  750 34 DISTANCE FROM ROAD 37 ENTER FT OR MI FT 38 39 TAX MAP: 14 BLK: 12 PARCEL 39	
B 2 2 WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.) 5 8 12 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500 14 20		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL Howard A50265-D COUNTY NAME COUNTY NO. STATE SIGNATURE Mark E. Lippin 6/22/98 DATE ISSUED 41 536 000 0799 000 50 55 57 63 NORTH GRID EAST GRID	
USE FOR WATER (CIRCLE APPROPRIATE BOX) ☒ HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) ☐ FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) ☐ INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) ☐ PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE APPROVAL) ☐ TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)		SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. well 2. 3. WRITE THE BOX NUMBER FROM THE MAP HERE E 7989 N 5386 000 000	
APPROXIMATE DEPTH OF WELL 260 FEET 24 28 APPROXIMATE DIAMETER OF WELL 6 INCH NEAREST INCH		METHOD OF DRILLING (circle one) BORED (or Augered) ☒ JETTED ☐ Jetted & DRIVEN ☐ AIR-ROTARY ☐ AIR-PERCussion ☐ ROTARY (Hydraulic Rotary) ☐ CABLE ☐ REVERSE-ROTARY ☐ Drive-POINT ☐ other	
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX) ☒ 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 DEEPEMED AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION 	
Not to be filled in by driller (MDE OR COUNTY USE ONLY)			
APPROX. PERMIT NUMBER 54 G A P 63 FORCE M R WRITE INITIALS IN BOX HO-94-1603 PERMIT No. HO-94-1603 67 68 70 71 72 73 74 75 76 77 78 79			
SPECIAL CONDITIONS NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED -			



Approved Septic System Plan
Howard County Health Department

Signature Mark E. Riffin Date 9/3/99

GENERAL NOTES

1. SEPTIC EASEMENT SUBJECT TO HOWARD COUNTY HEALTH DEPARTMENT
2. PROPOSED 1500 GALLON SEPTIC TANK.
3. A. FIRST FLOOR ELEVATION: 204.00
B. BASEMENT ELEVATION: 194.30
C. INVERT OF SEPTIC SYSTEM AT HOUSE: 171.00
D. INVERT IN AT SEPTIC TANK: 180.20
E. INVERT OUT AT SEPTIC TANK: 187.80
F. PROPOSED GRADE OVER SEPTIC TANK: 172.00
G. INVERT AT DISTRIBUTION BOX: 187.50
H. EXISTING GROUND OVER DISTRIBUTION BOX: 192.50
4. LENGTH OF TRENCH TO BE DETERMINED AT TIME OF SEPTIC PERMIT ISSUANCE.
5. CONTRACTOR / BUILDER TO VERIFY ELEVATIONS IN FIELD BEFORE BEGINNING ANY CONSTRUCTION.

Total linear feet of trench
required 180 feet

Width of trench(es) 3 feet

Depth of trench(es) 5 feet

Depth of stone required below
distribution pipe 2 feet

PRIVATE USE IN COMMON DRIVEWAY
ACCESS EASEMENT ACROSS LOTS 5, 6 AND 7
FOR THE USE AND BENEFIT OF LOTS 5, 6, 7 AND
RESERVATION PARCEL 'A' 'B' MAINTENANCE
OF HOWARD COUNTY, MARYLAND, AND RECORDS

TO ROVER
MILL
ROAD

HOWARD COUNTY PERMIT APPLICATION

PERMIT NUMBER

B00120085

Building Address 14238 REVER MILL ROAD
W. FRIENDSHIP, MD 21794
Suite/Apt. #: _____ SDP/WP/Petition #: _____
Census Tract 6040 Subdivision O'DONNELL PROPERTY
Section N/A Area N/A Lot 7
Tax Map 14 Parcel 39 Grid 12
Zoning RE-DEP Map Coordinates 9F8 Lot size 1.45 ac.

Property Owner's Name KENAN SMITH & MARIE LAMACE
Address 9485 Clocktower Lane
City Columbia State MD Zip Code 21046
Home Phone 301-477-6472 Work Phone 202-564-9164
Applicant's Name & Mailing Address, (if other than stated hereon): _____

Existing Use VACANT LOT
Proposed Use NEW SINGLE FAMILY RESIDENCE
Estimated Construction Cost \$ 220,000

Description of Work Small Family Home
W/ ATTACHED 2-CAR Garage, Fireplace,
3-PC Porch, 12' DECKS, UNFINISHED BATT/RT

Occupant or Tenant Owner
Contact Name _____
Address _____
City _____ State _____ Zip Code _____
Phone _____ Fax _____

Phone _____ Fax _____
Contractor Company ENCORE COMMUNITIES LLC
Contact Person HELAND SANCHEZ
Address 7241 NORRIS AVE
City SYKEVILLE State MD Zip Code 21784
License No. _____
Phone 410-781-4844 Fax 410-547-6478

Engineer or Architect Company _____
Contact Person _____
Address _____
City _____ State _____ Zip Code _____
Phone _____ Fax _____

BUILDING DESCRIPTION - COMMERCIAL

Building Characteristics

Utilities

Height: _____
No. of stories: _____
Gross area, sq. ft. per floor: _____
Use group: _____
Construction type:
☐ Reinforced Concrete
☐ Structural Steel
☐ Masonry
☐ Wood Frame
☐ State Certified Modular
Water Supply:
☐ Public
☐ Private
Sewage Disposal:
☐ Public
☐ Private
Electric Yes ☐ No ☐
Gas Yes ☐ No ☐
Heating System:
Electric ☐ Oil ☐
Natural Gas ☐
Propane Gas ☐
Sprinkler system: N/A ☐
☐ Full
☐ Partial
☐ Other Suppression
of Heads _____

BUILDING DESCRIPTION - RESIDENTIAL

Building Characteristics

Utilities

SF Dwelling ☒ SF Townhouse ☐
Depth 54'6" Width 62'
1st floor: 54'6"
2nd floor: 54'6"
Basement: 54'6"
Finished Basement ☐ Unfinished Basement ☒
Crawl space ☐ Slab on Grade ☐
No. of Bedrooms 3
Multi-family dwellings:
No. of efficiency units: _____
No. of 1 BR units: _____
No. of 2 BR units: _____
No. of 3 BR units: _____
Other Structure: _____
Dimensions: _____
Footings: _____
Roof: _____
☐ State Certified Modular
☐ Manufactured Home
Water Supply:
☐ Public
☒ Private
Sewage Disposal:
☐ Public
☒ Private
Electric Yes ☒ No ☐
Gas Yes ☐ No ☒
Heating System:
Electric ☒ Oil ☐
Natural Gas ☐
Propane Gas ☐
Sprinkler system: N/A ☐
☐ NFPA #13D
☐ NFPA #13R
Other: _____

I, THE UNDERSIGNED, HEREBY CERTIFY AND AGREE AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THE PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

Applicant's Signature HELAND SANCHEZ
Date 8-23-99
Title/Company _____

Print Name HELAND SANCHEZ
Date 8-23-99

Checks payable to: **DIRECTOR OF FINANCE OF HOWARD COUNTY**
** PLEASE WRITE NEATLY AND LEGIBLY. **
- FOR OFFICE USE ONLY -

AGENCY _____ DATE _____ SIGNATURE APPROVAL _____

and Development, DPZ _____
State Highways _____
Building Official _____
City Engineering, DPZ _____
Health _____
Fire Protection _____
Sediment Control approval required prior to issuance? _____
YES ☐ NO ☐

CONTINGENCY CONSTRUCTION START: ☐
ONE STOP SHOP: ☐

DPZ SETBACK INFORMATION

Front: _____
Rear: _____
Side: _____
Side St.: _____
All minimum setbacks met? YES ☐ NO ☐
Is Entrance Permit required? YES ☐ NO ☐
Historic District? YES ☐ NO ☐
Lot Coverage for New Town Zone _____
SDP/Red-line approval date _____ Accepted by _____

PROPERTY ID# 42819

Filing fee \$ _____
Permit fee \$ _____
Excise tax \$ _____
Sub-total paid \$ _____
Add'l permit fee \$ _____
TOTAL FEES \$ _____
Balance due \$ _____
Check # 3537
Validation # 37360

C 1 9785 SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPETHIS REPORT MUST BE SUBMITTED WITHIN
45 DAYS AFTER WELL IS COMPLETED.COUNTY
NUMBER

A 50265 D

1 2 3 6
(THIS NUMBER IS TO BE PUNCHED
IN COLS. 3-6 ON ALL CARDS)

ST/CO USE ONLY

DATE Received
MM DD YY

DATE WELL COMPLETED

MM DD YY
6 25 98

Depth of Well

22 180 26
(TO NEAREST FOOT)PERMIT NO.
FROM "PERMIT TO DRILL WELL"

Ho-94-1603

OWNER Whittington Anne Elizabeth
STREET OR RFD Roger Meel Rd. TOWN West Friendship
SUBDIVISION Hugh O'Donnell SECTION 7 LOT 7

WELL LOG

Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR
COLOR, DEPTH, THICKNESS AND IF WATER BEARINGDESCRIPTION (Use
additional sheets if needed)

FEET

FROM

TO

check
if water
bearingSand
Gray Mica
Rock

0 36

36 180 ✓

GROUTING RECORD

WELL HAS BEEN GROUTED
(Circle Appropriate Box)yes no
Y N
44 44

TYPE OF GROUTING MATERIAL (Circle one)

CEMENT CM BENTONITE CLAY BCNO. OF BAGS 23 NO. OF POUNDS 2162GALLONS OF WATER 138

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 36 ft.
48 TOP 52 54 BOTTOM 58
(enter 0 if from surface)

CASING RECORD

casing
types
insert
appropriate
code
belowST
STEELCO
CONCRETEPL
PLASTICOT
OTHERMAIN
CASING
TYPE
STNominal diameter
top (main) casing
(nearest inch)6Total depth
of main casing
(nearest foot)40E
A
C
H
C
A
S
I
N
G

OTHER CASING (if used)

diameter

depth (feet)

inch

from

to

screen type
or open hole

SCREEN RECORD

(insert
appropriate
code
below)ST
STEELBR
BRASSHO
OPEN
HOLEPL
PLASTICOT
OTHER

C 2

DEPTH (nearest ft.)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
H 38 180
S 23 24 26 30 32 36
R 38 39 41 45 47 51
E SLOTTED SIZE 1 2 3
NDIAMETER
OF SCREEN(NEAREST
INCH)

from

to

GRAVEL PACK
IF WELL DRILLED
WAS FLOWING WELL
INSERT F IN BOX 68

68

MDE USE ONLY
(NOT TO BE FILLED IN BY DRILLER)

T

(E.R.O.S.)

W Q

70

72

74 75 76

TELESCOPE
CASINGLOG
INDICATOR

OTHER DATA

PUMPING TEST

HOURS PUMPED (nearest hour)

3

PUMPING RATE (gal. per min.)

20METHOD USED TO
MEASURE PUMPING RATEBucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING

22 ft.

WHEN PUMPING

25 ft.

TYPE OF PUMP USED (for test)

A air

P piston

T turbine

C centrifugal

R rotary

O other
(describe
below)

J jet

S submersible

PUMP INSTALLED

DRILLER WILL INSTALL PUMP
(CIRCLE) (YES or NO)

YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION
MUST BE COMPLETED FOR ALL WELLS.TYPE OF PUMP INSTALLED
PLACE (A,C,J,P,R,S,T,O)
IN BOX 29CAPACITY:
GALLONS PER MINUTE
(to nearest gallon)

31 35

PUMP HORSE POWER

37 41

PUMP COLUMN LENGTH
(nearest ft.)

43 47

CASING HEIGHT (circle appropriate box
and enter casing height)

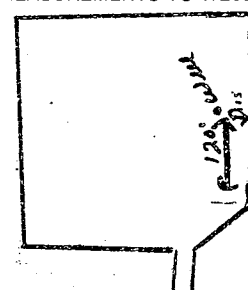
+ above

LAND SURFACE

- below

2 (nearest
foot)

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS
BUILDING, SEPTIC TANKS, AND /OR
LANDMARKS AND INDICATE NOT LESS
THAN TWO DISTANCES
(MEASUREMENTS TO WELL)

DRILLERS LIC. NO. 1 M S D O 24

DRILLERS SIGNATURE
(MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO. 1 M S D O 27

SITE SUPERVISOR sign. of driller or journeyman
responsible for sitework if different from permittee)

COUNTY

Rover Mills

AT HEREON ARE TO AN ACCURACY OF 1'

