

APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____

A/P 531340-1

AGENCY REVIEW: _____

DATE 6-28-12

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 5 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) JANET MARSHALL (CHM, LLC.)

DAYTIME PHONE (410) 531-1460 CELL N/A FAX N/A

MAILING ADDRESS 5027 TEN OAKS ROAD CLARKSVILLE MD 21029
STREET CITY/TOWN STATE ZIP

APPLICANT JEREMY RUTTER

DAYTIME PHONE N/A CELL (410) 982-2882 FAX N/A

MAILING ADDRESS P.O. Box 126 LISBON MARYLAND 21765
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: DEVELOPER BUILDER BUYER RELATIVE/FRIEND REALTOR CONSULTANT

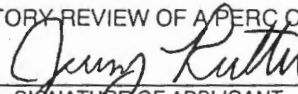
PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME 5027 TEN OAKS ROAD LOT NO. 13

PROPERTY ADDRESS CLARKSVILLE, MD 21029
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 28 GRID 9 PARCEL(S) 45 PROPOSED LOT SIZE 1

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
1718 COLUMBIA GATEWAY DRIVE COLUMBIA, MARYLAND 21046 (410) 313-2640 FAX (410) 313-2648
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

55

brn grl 1.5'
brn grl 1.5'
gravel stone 40%
grey brn 2.2'
egg many mica
grey brn 1.5'
3 cpl, micaceous
brn-grey 1.5'
many f. mica
grey chls 11.8'
many mica Mn coats
2 cpl 12.5'
grey fls many mica
Mn coats 13'

North
↓
55 51
53
54 52

Lot 13

Parcel 'A'

54
0.1' dk grey brn 2
1' brn L mica
2' brn grl mica
3' brn & grey-brn
fs, many mica
5.7' brn & grey-brn
1.5, many mica
7' grey-brn & grey
1.5, many f. mica
grey & olive
fs, many f. mica
10' stop water seeps

52

blk L 0.1'
dk brn grl 1.2'
brn L 2' msk
few mica
brn L 2.5'
few mica
1 d (pale yel)
brn ls 3.8'
com mica
6'

fs
very moist
grey brn
c. platy
water seep
wall fails at 9.5'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
12/14/12	55	11.8'	Visual	sidewall	2.2'	11.8'	P
12/14/12	54	10'	water seeps	wall fails at 9.3'	9.3'		H
12/14/12	52	greyish	Saturated soils	water seep			H
12/14/12	53	5'	1.38	1.42	1.49	7	R
12/14/12	51	3.5'	0	1.9	4.5	2.6	P
See 3/5/13 Results for #52 & #54							

51
0.2' dk brn L
brn st L
2.5' brn sl
many mica
3' brn ls many mica
5' brn-grey ls
few Mn coats
many mica
grey ls
many mica
2' msk

REMARKS

SANITARIAN

R Bricker

BACKHOE

Chuck

HOWARD COUNTY

DEPT. OF ENVIRONMENTAL HEALTH

Jeremy Rutter

TEST HOLES USED IN SDA

AVG. PERC TIME

TRENCH WIDTH

INLET DEPTH

MAX. BOT DEPTH

EFFECTIVE S/W

RECEIVED
JUN 28 2012

100

53

dk bml

brn L
Zwslpk

0.8

born L
1 msok

brn & L
dense & m
few gravel
& stone

12/4	
4.5	

brns! commica
few channels

10.3

4el-brn
2 grey-brn
lfs w any

1251

red-yellow
moist

13

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
12/14/67	53	5' 1/2"	1:38	1:42	1:49	7	P
1.5'							
minica							
13							
10.3'							
n							
10.4'							
-1-							

REMARKS _____
SANITARIAN R Bricker BACKHOE Chuck Zapp OTHERS Jeremiah Rutter

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

TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE S/W _____

A/P

Lot 5 201

Lots 13, 5, 19 & Pres. Parcel 'A'

brn l
scl 14"

brn sl
micaceous 3.5'

brn sl
micaceous 5'

brn fl
sandy 10'

brn sl
H₂O @ 11.5' no cave ins above 12'

Lot 19 201

brn l
scl 1'

ch scl
1 fbk 3-3.5'

yellow
micaceous
sl 10'

brn
micaceous
scl 10'

brn
micaceous
scl 10'

brn l
scl 8"

red brn ch
scl 4.5'

brn sl
micaceous 12.5'

brn fl
micaceous 7.5'

brn sl
micaceous 12'

Lot 13

brn l
scl 10"

brn sl
micaceous 3.5'

brn sl
micaceous 5'

brn fl
sandy 10'

brn sl
H₂O @ 11.5' no cave ins above 12'

Lot 13

55

53

54

52

wooded

grain field

11' boulders

12' small

14.5' bottom cave in

H₂O @ 11'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
3/5/13	52	6.5' 11'	9:31	9:50	10:03	13	P
	49	7.5'	VIS				F
	54	3.5' 11'	9:45	9:52	9:59	7	P
	20	4' 11.5'	10:20	10:23	10:40	12	P
	21	6.5' 11.5'	10:37	10:38	10:41	3+	P
	80	5.5' 11.5'	11:26	11:28	11:32	4	P
	69	5.5' 12'	2:30	2:33	2:38	5	P

REMARKS wet season tests - Marshall Property

SANITARIAN HS/RE BACKHOE Chuck OTHERS Jeremy

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

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

Lot 13

brn l

brn sl

yellow

micaceous

sl 10'

brn

micaceous

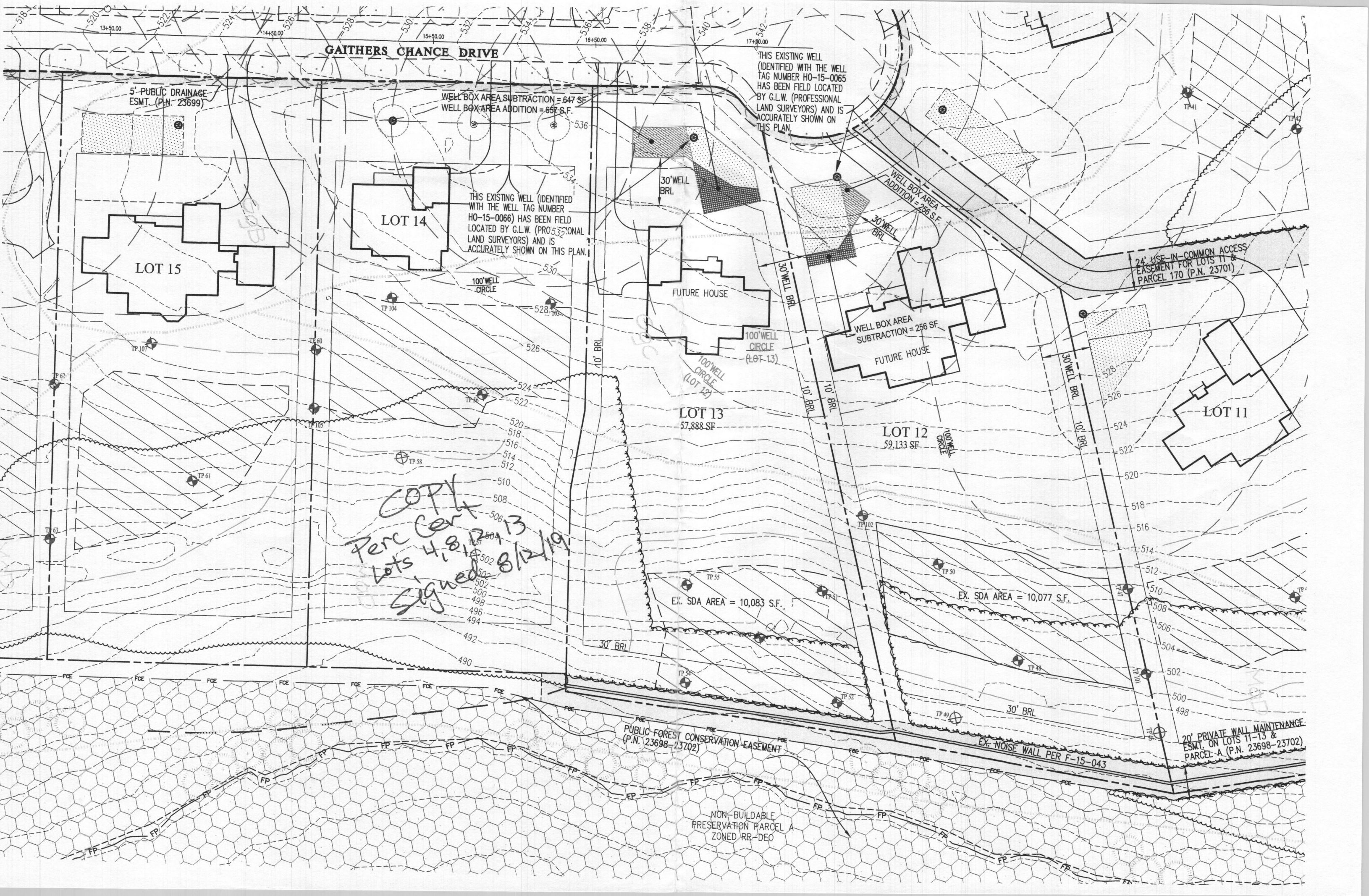
sl 10'

large

cave in

13'

H₂O



GAITHERS CHANCE DRIVE

5' PUBLIC DRAINAGE
ESMT. (P.N. 23699)

WELL BOX AREA SUBTRACTION = 647 SF
WELL BOX AREA ADDITION = 657 S.F.

THIS EXISTING WELL
(IDENTIFIED WITH THE WELL
TAG NUMBER HO-15-0066
HAS BEEN FIELD LOCATED
BY G.L.W. (PROFESSIONAL
LAND SURVEYORS) AND IS
ACCURATELY SHOWN ON
THIS PLAN.

THIS EXISTING WELL (IDENTIFIED
WITH THE WELL TAG NUMBER
HO-15-0066) HAS BEEN FIELD
LOCATED BY G.L.W. (PROFESSIONAL
LAND SURVEYORS) AND IS
ACCURATELY SHOWN ON THIS PLAN.

WELL BOX AREA
ADDITION = 256 S.F.

24' USE-IN-COMMON ACCESS
EASEMENT FOR LOTS 11 &
PARCEL 170 (P.N. 23701)

LOT 14

LOT 15

FUTURE HOUSE

WELL BOX AREA
SUBTRACTION = 256 SF
FUTURE HOUSE

LOT 11

LOT 13
57,888 SF

LOT 12
59,133 SF

COPY
Perc Cert
Lots 4, 8, 12, 13
signed 8/12/19

EX. SDA AREA = 10,083 S.F.

EX. SDA AREA = 10,077 S.F.

PUBLIC FOREST CONSERVATION EASEMENT
(P.N. 23698-23702)

NON-BUILDABLE
PRESERVATION PARCEL A
ZONED RR-DEO

20' PRIVATE WALL MAINTENANCE
ESMT. ON LOTS 11-13 &
PARCEL A (P.N. 23698-23702)

EX. NOISE WALL PER F-15-043