



Howard County
Health Department

APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____ A/P _____

AGENCY REVIEW: _____ DATE _____

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 4 to 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) PERRY & BARBARA WESTLAND

DAYTIME PHONE 410 443-367-0422 CELL _____ FAX _____

MAILING ADDRESS 12525 LIME KILN ROAD SW FULTON, MD. 20759
STREET CITY/TOWN STATE ZIP

APPLICANT DONALD L. REUNER

DAYTIME PHONE 443-367-0422 CELL _____ FAX _____

MAILING ADDRESS 5300 BERRY HALL DR. ELLICOTT CITY, MD 21042
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME WESTLAND PROPERTY LOT NO. 2

PROPERTY ADDRESS 12525 LIME KILN ROAD SW FULTON, MD 20759
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 45 GRID 5 PARCEL(S) 28 & 30 PROPOSED LOT SIZE 3.54 Ac

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 PERMITS CERTIFICATION PLAN.

TEST RESULTS WILL BE MAILED TO APPLICANT.

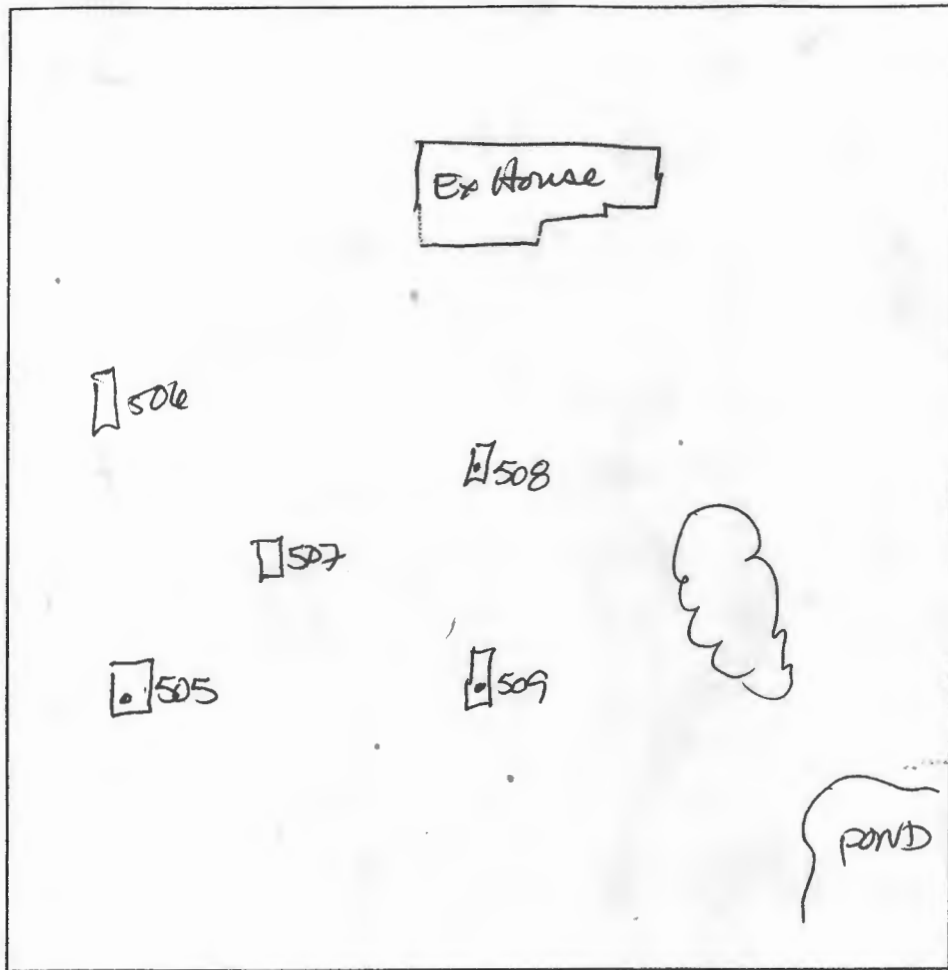
SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM
3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MARYLAND 21043-4544 (410) 313-1771 FAX (410) 313-2648
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

A/P
508
org brn,
brn,
lt brn
v. micac
Loam
v. fr saprolite
< 10%
Bottom 12'

509
wkrd brn
scl 4pl, sbk
org. v.f.
SL
2pl
overall
saprolite 100%
v. friable
6'
v.f. L Sand
trace
saprolite
Bottom 12'

505
org brn
wkrd brn
SL, v. micac
1pl
@ 3' hard
cherty frag
of saprolite
(6" layer)
mixed in
w/ blue
sand
4'
brn, lt brn,
f. med gr
sand
saprolite 6-75%
Bottom 11'



507
Str red
brn
v. micac
Loam
overall
saprolite
35-70%
3m, chert
frags.
Soils
w. cemented
some platy
structure
@ 6-8' on
uphill side
12' Bottom

506
Soil
508
OK

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
8-10-05	508	4'10" / 12'	10:17	10:18	10:20	2+	P
	509	4 1/2'	10:20	10:22	10:26	4	P
	505	4 1/2' / 11'	10:21	10:23	10:27	4	P
	507	Visual				EST 4 min	P
	506	4'10" / 11'	10:28	10:30	10:33	3	P

REMARKS _____

SANITARIAN _____ BACKHOE _____ OTHERS _____

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

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

Oswald, Hank

From: Oswald, Hank
Sent: Monday, May 08, 2017 1:41 PM
To: tfisher@fcc-eng.com
Subject: Westland Farm Estates_Amended Perc Cert Note

Hi Terrell Fisher:

We would like a note added to the perc cert plan that states the existing well with tag # HO-15-0203 has been field located and accurately shown on the plan.

If you wish to add this note, I will leave the plan at the front counter. Please let me know.

Thanks,

Hank

Hank Oswald, L.E.H.S.
Howard County Health Department
Bureau of Environmental Health
Well & Septic Program
8930 Stanford Boulevard
Columbia, MD 21045
410.313.1786 (Office)
410.313.2648 (Fax)

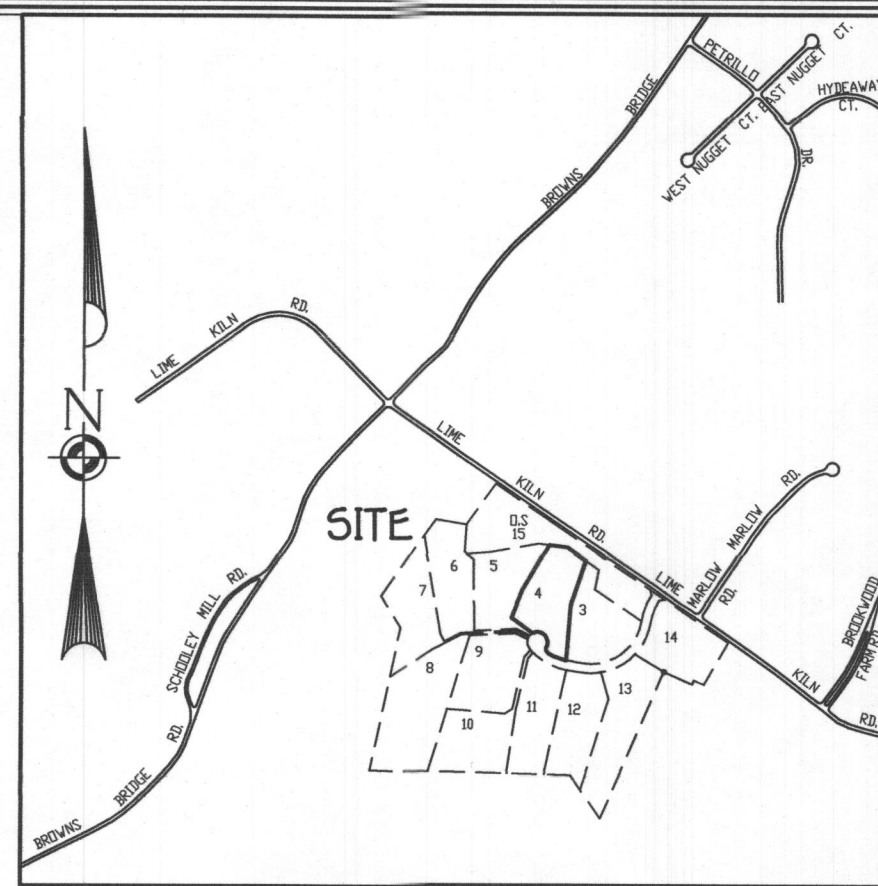
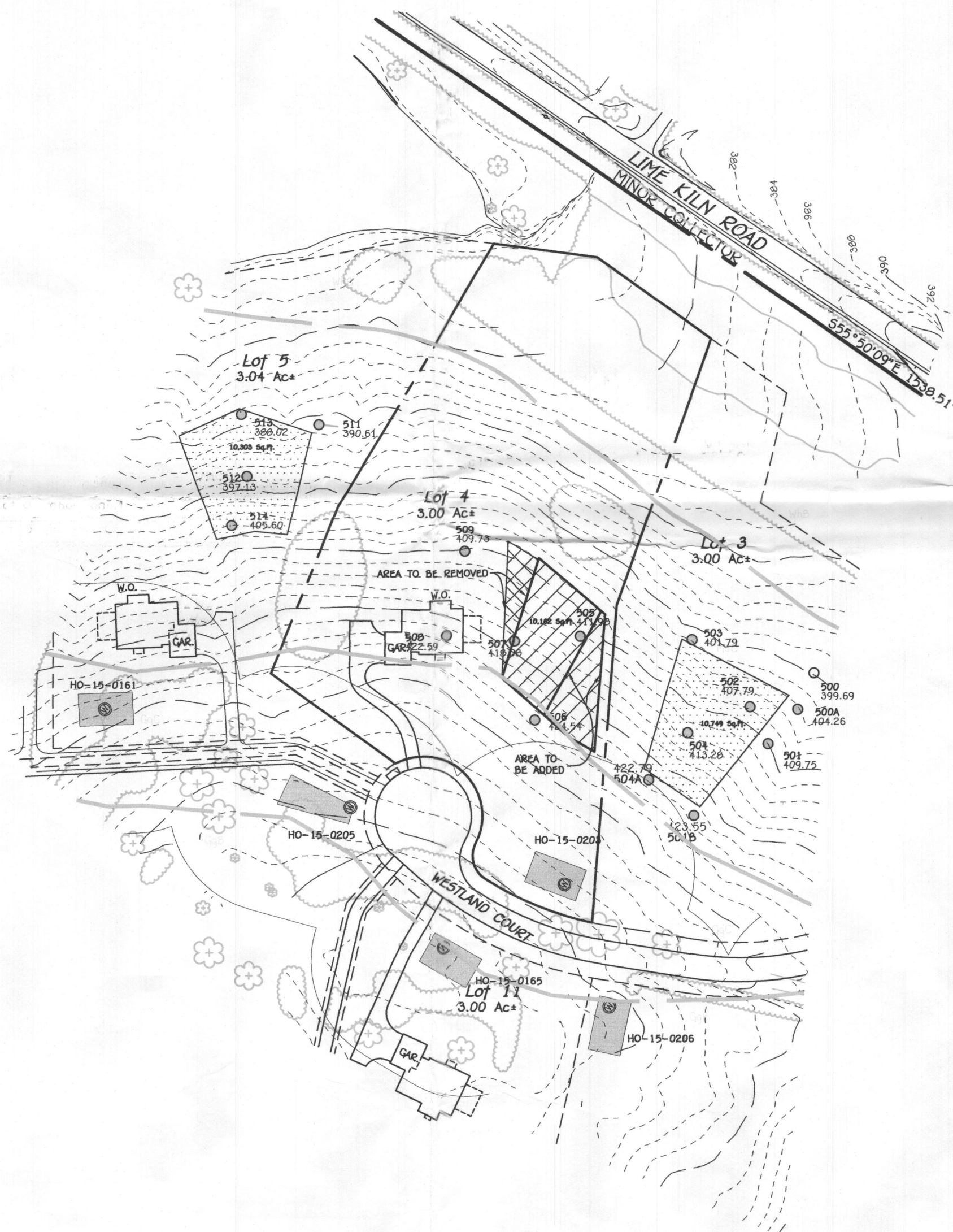
LEGEND

- EXISTING 2' CONTOURS
----- EXISTING 10' CONTOURS
----- EXISTING TREE LINE
SOIL LINES AND TYPES
O DENOTES FAILED PERC
● DENOTES PASSED PERC
X DENOTES PROPOSED HOUSE
■ DENOTES 1500 Sq.Ft. WELL RESERVE AREA



SOILS LEGEND

SOIL	NAME	CLASS
GgB	Glenelg loam, 3 to 8 percent slopes	B
GgC	Glenelg loam, 8 to 15 percent slopes	B
MaC	Manor loam, 8 to 15 percent slopes	B
WhB	Wiltshire silt loam, 3 to 8 percent slopes	C



VICINITY MAP

SCALE : 1" = 1200'

GENERAL NOTES:

- THIS AREA DESIGNATES A PRIVATE SEWAGE AREA OF AT LEAST 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE AREAS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWAGE AREA. RECORDATION OF A MODIFIED SEWAGE AREA SHALL NOT BE NECESSARY.
- THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP, WIDTH, AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
- EXISTING WELLS, SEPTIC SYSTEMS, AND SEWAGE DISPOSAL AREAS WITHIN 100' OF THE PROPERTY AND THOSE WELLS WITHIN 200' DOWN GRADIENT OF EXISTING OR PROPOSED SEPTIC SYSTEMS OR SEWAGE DISPOSAL AREAS HAVE BEEN SHOWN.
- TOPOGRAPHY SHOWN IS FROM HARFORD AERIAL ON OR ABOUT JANUARY, 2006 AND SUPPLEMENTED WITH FIELD RUN TOPOGRAPHY BY FISHER, COLLINS AND CARTER, INC. ON OR ABOUT APRIL, 2006 AND IS ACCURATE TO 1' VERTICALLY.
- ANY CHANGES TO A PRIVATE SEWAGE AREA SHALL REQUIRE A REVISED PERC CERTIFICATION PLAN. BOUNDARY SURVEY PREPARED BY FISHER, COLLINS & CARTER, INC. ON OR ABOUT OCTOBER 23, 1991.
- PLAN REFERENCE E2985 THRU E2987
- EXISTING WELL ON LOT 4 WITH WELL TAG # HO-15-0205 HAS BEEN FIELD LOCATED BY FISHER COLLINS & CARTER, INC.

PERC CERTIFICATION

I certify that the locations shown on field locations done under my direct supervision and are correct to the best of my professional knowledge and belief.

Signature of Professional Land Surveyor
Terrell A. Fisher, Professional Land Surveyor No. 10692 Expires 12/13/17
Date 5/1/17

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS,
HOWARD COUNTY HEALTH DEPARTMENT.

Signature of County Health Officer
County Health Officer
Date 6/2/2017

Owner And Developer

WBG Westland Farm, LLC
c/o Bob Corbett
5405 Harpers Farm Road-Suite 200
Columbia, Maryland 21044
Ph: (410) 997-0800

THE PURPOSE OF THIS REVISED PERC CERT IS TO
REVISE THE SEPTIC AREA ON LOT 4.

AMENDED PERC CERTIFICATION PLAN
PROPERTY OF
WESTLAND FARM ESTATES
PHASE 2
LOT 4

TAX MAP #45 ZONED: RR-DEO PARCEL: 28
3RD ELECTION DISTRICT HOWARD COUNTY, MARYLAND
SCALE: 1"= 100' DATE: MAY 1, 2017

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS

CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
ELLSWORTH CITY, MARYLAND 21042
(410) 461 - 2895

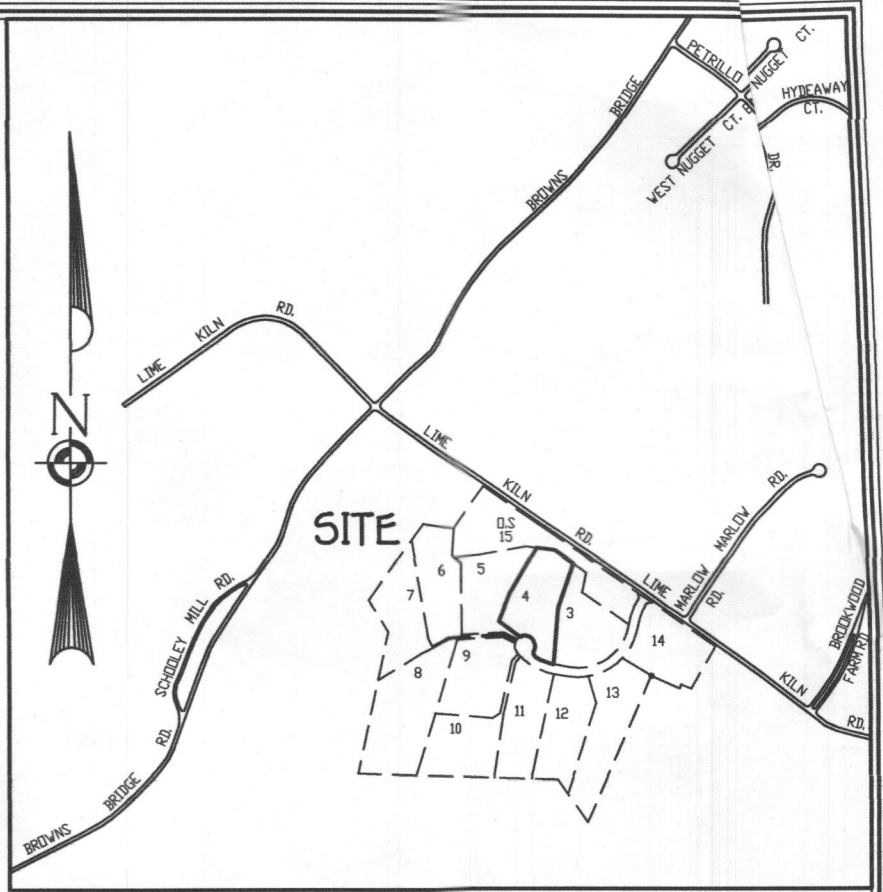
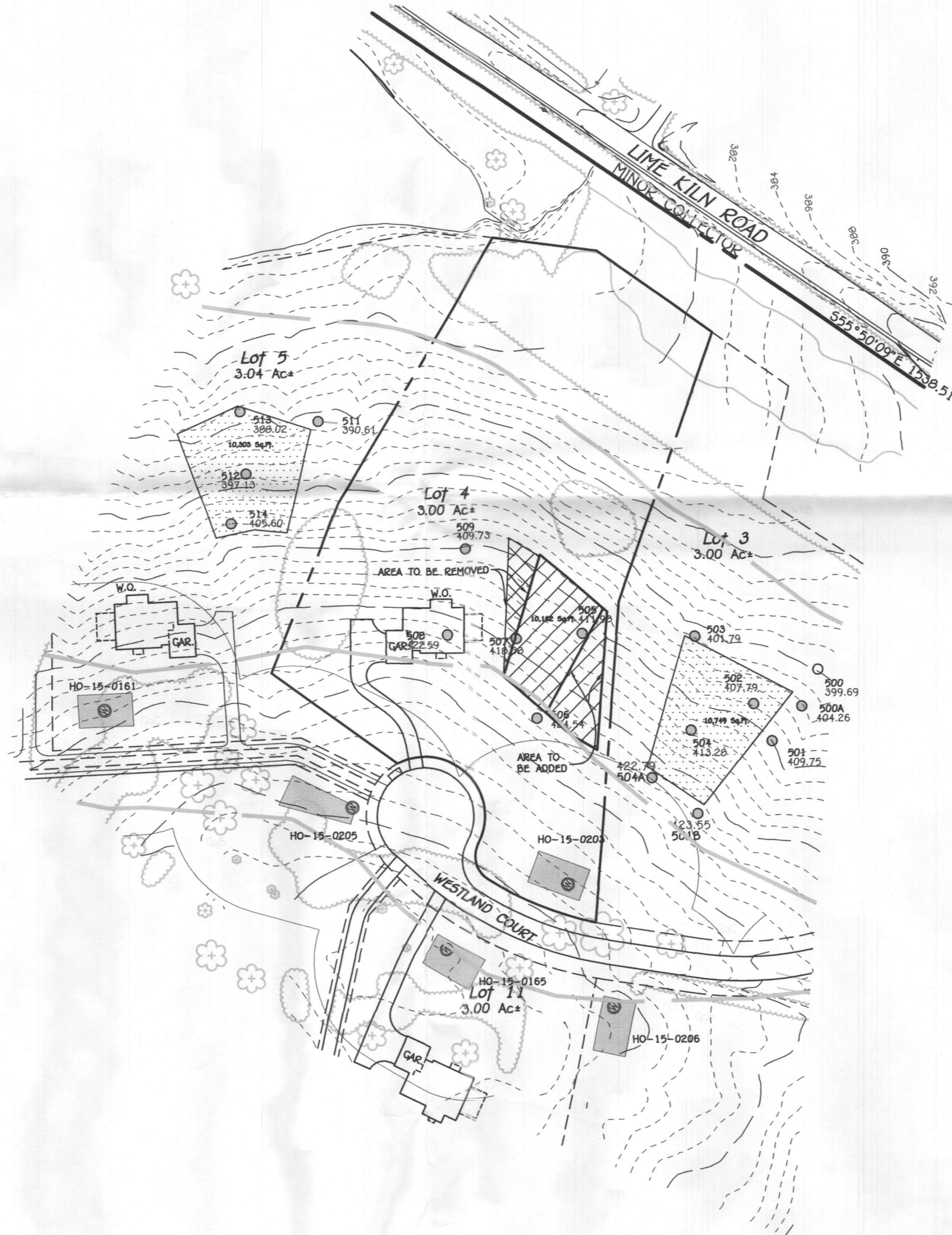
LEGEND

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- SOIL LINES AND TYPES
- DENOTES FAILED PERC
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SOILS LEGEND

SOIL	NAME	CLASS
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- BOUNDARY SURVEY PREPARED BY FISHER, COLLINS & CARTER, INC. ON OR ABOUT OCTOBER 23, 1991.
- PLAN REFERENCE 23989 THRU 23992
- EXISTING WELL ON LOT 4 WITH WELL TAG # HO-15-0203 HAS BEEN FIELD LOCATED BY FISHER, COLLINS & CARTER, INC.

PERC CERTIFICATION

I certify that the locations shown herein are correct on field locations done under my direct supervision and are correct in accordance with my professional knowledge and belief.

Signature of Professional Land Surveyor: *Terrell A. Fisher*
 Terrell A. Fisher, Professional Land Surveyor, License No. 10692 Expires 12/13/17
 Date: 6/1/17

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS,
 HOWARD COUNTY HEALTH DEPARTMENT.

Signature of County Health Officer: *Maureen Roseman*
 COUNTY HEALTH OFFICER
 Date: 6/2/2017

Owner And Developer

WBQ Westland Farm, LLC
 c/o Bob Corbett
 5485 Harpers Farm Road-Suite 200
 Columbia, Maryland 21044
 Ph: (410) 997-8800

THE PURPOSE OF THIS REVISED PERC CERT IS TO
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AMENDED PERC CERTIFICATION PLAN PROPERTY OF WESTLAND FARM ESTATES PHASE 2 LOT 4

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 3RD ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
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