



Bureau of Environmental Health
8930 Stanford Blvd | Columbia, MD 21045
410.313.2640 - Voice/Relay
410.313.2648 - Fax
1.866.313.6300 - Toll Free

ASG/HP

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

APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

PROPERTY LOCATION

SUBDIVISION/PROPERTY NAME Long Corner LLC

PROPERTY ADDRESS 1420 Long Corner Road, Mt Airy, MD

TAX ACCOUNT # 04331303 TAX MAP 6 GRID 10 PARCEL 25 LOT NO. PROPOSED LOT SIZE (ACRES) 0.69

ZONING CATEGORY RC-DEU TIER IV

PROPERTY OWNER(S) Long Corner LLC

DAYTIME PHONE 443 413 2881 CELL 443 413 2881 EMAIL NPDKR1@gmail.com

MAILING ADDRESS 2333 Smith Ave Suite 250 Baltimore MD 21209

APPLICANT Long Corner LLC - Nick Diamond RELATIONSHIP TO OWNER: Owner

DAYTIME PHONE CELL EMAIL

MAILING ADDRESS Same as Above

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

PROPERTY:

- Subdivision: Number of lots including residue: Major/Minor
Construct new OSDs on undeveloped lot
Repair or replace failing OSDs
Upgrade existing OSDs

BUILDING:

- Residential with existing or proposed bedrooms
Commercial (provide detail of type of use and numbers of employees/customers)

IS THE PROPERTY WITHIN 2500 FEET OF ANY RESERVOIR?

- Yes
No

AS APPLICANT, I UNDERSTAND THE FOLLOWING:

- This application is valid for two(2) years from date of fee payment and approval is based upon health officer signature of a perc certification plan prior to expiration of this permit.
The application fee is non-refundable
This application must be accompanied by all applicable fees and a suitable site plan in order to be processed
This is a public document

I declare and affirm that to the best of my knowledge, the information contained herein is correct. I declare that I am the owner of the property or duly authorized to make this application on behalf of the owner. I agree to comply with all applicable state and county regulations.

By signature of this application, I hereby grant Howard County Health Department officials the right to enter onto the property for the purpose of inspecting the property as directly related to the requested permit/service.

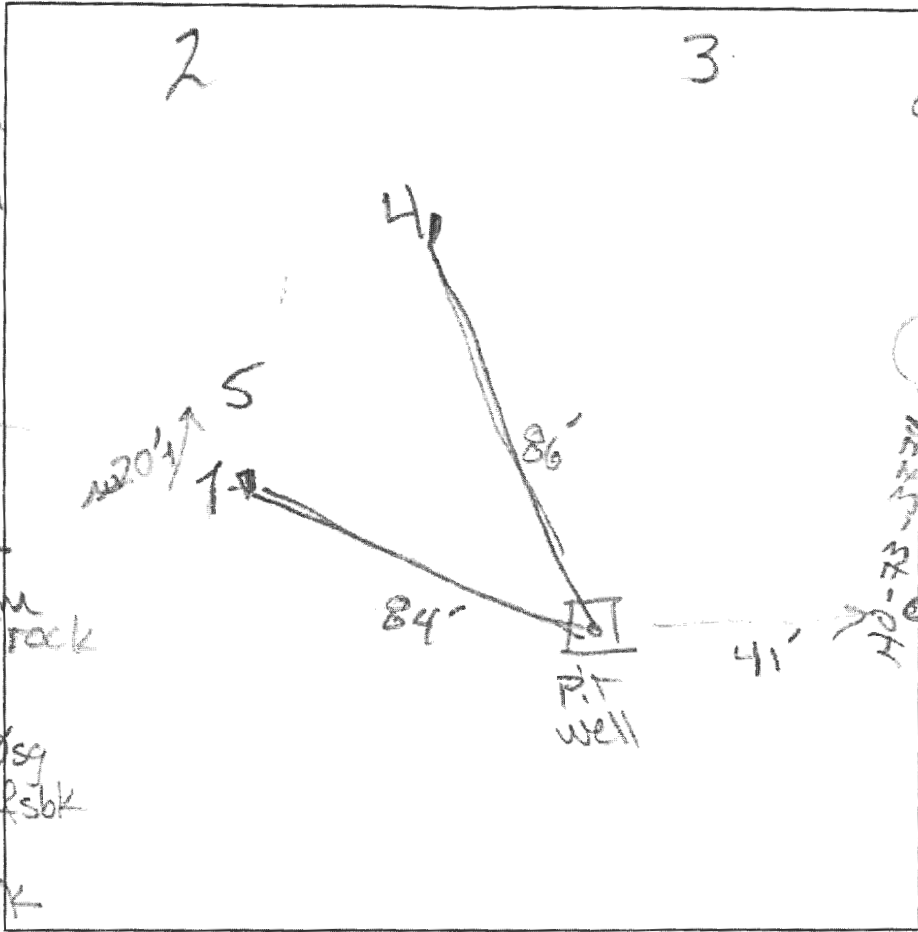
Signature of applicant

2/6/20

SIGNATURE OF APPLICANT

DATE

AP



①
0.4' dk brn to brn sil, 2 f sbk
yel brn ch sil 2 f sbk
yel-brn ch sil, ss 1 m sbk
yel-red ch sil, ss 1 m sbk
20' vch L ss 1 m sbk
2' yel-brn vch sil, Ø m 35-45% rock

②
1' dk brn sil, Ø sg to brn sil, 1 f sbk
1' yel brn ch sil, 2 f sbk
25' yel-red yellow ch sil clay coatings
4' brn & yellow vch sil, Ø m 35-45% rock

⑤
1' grey brn sil 2 f sbk
15' yel-red ch sil, 2 f sbk
yel-red ch sil 1 m sbk, ss
2.7' red-yel & yellow vch sil, Ø m 35-45% rock

④
0.2' dk brn sil 2 f sbk
1.7' brn sil 2 f sbk few ch sil
3.8' yel-red ch sil, 2 f sbk
11.5' yel-red & yellow vch sil, Ø m 35-45% rock

③
0.4' brn sil 1 f sbk
1.4' brn sil 2 f sbk
2.7' red-brn ch L, ss 1 m sbk
yel-red & yellow ch sil 1 m sbk

④
yel-red & yellow vch sil, Ø m 35-45% rock

11' vch sil, Ø m 35-45% rock

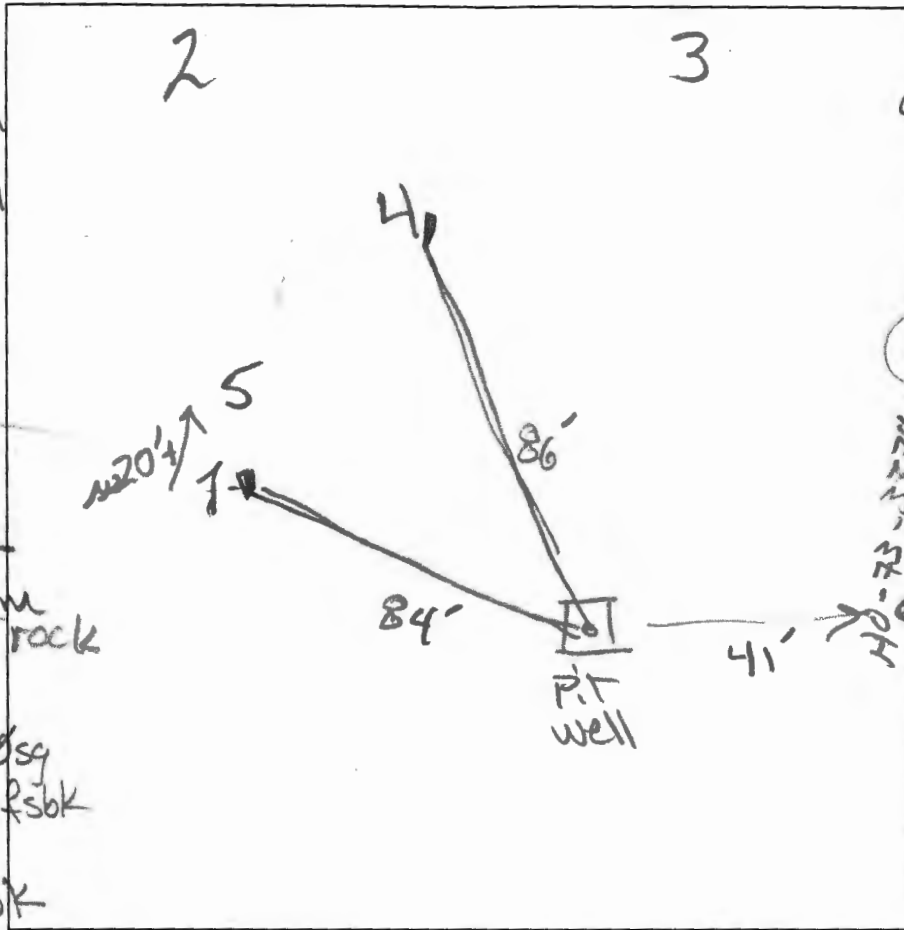
DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
3/10/2020	2	6.5' / 11.5'	10:25	10:55		reshelf	
3/10/2020	4	6.7' / 11.5'	10:44	10:45:20	10:43:30	2.2 P	
3/10/2020	3	7' / 11'	11:05	11:08	11:13	5 P	
reshelf	2	7' / 11.5'	11:23	11:26	11:36	10 P	
3/10/2020	1	6.5' / 12'	11:41	little movement		11'	
3/10/2020	5	7' / 11'	12:21	12:26	12:35	9 P	

REMARKS #5 is off plan
 SANITARIAN R Bricker BACKHOE Fogles (Ricky) OTHERS _____
 TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____

1
 0.4' dk brn to brn sil, 2 v f sbk
 yel brn ch sil, 2 f sbk
 yel-brn ch sil, ss, 1 m sbk
 yel-red ch sil, ss, 1 m sbk
 70' yel-brn v ch sil, Ø m, 35-45% rock

2
 dk brn sil, Ø ss, to brn sil, 1 v f sbk
 yel brn ch sil, 2 f sbk
 25' yel-red & yellow ch sil, clay coatings
 4' brn & yellow v ch sil, Ø m, 35-45% rock

5
 grey brn sil, 2 f sbk
 15' yel-red ch sil, 2 f sbk
 yel-red ch sil, 1 m sbk, ss
 2.7' red-yel & yellow v ch sil, Ø m, 35-45% rock



4
 0.2' dk brn sil, 2 v f sbk
 1.7' brn sil, 2 f sbk, few channels
 3.8' yel-red ch sil, 2 f sbk
 yel-red & yellow v ch sil, Ø m, 35-45% rock

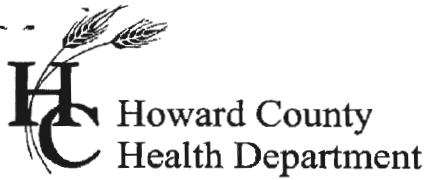
3
 0.4' brn sil, 1 v f sbk
 1.4' brn sil, 2 f sbk
 2.7' red-brn ch sil, ss, 1 m sbk
 yel-red & yellow ch sil, 1 m sbk

4
 4' yel-red & yellow v ch sil, Ø m, 35-45% rock

11' R

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
3/10/2020	2	6.5' / 11.5'	10:25	10:55		reshelf	
3/10/2020	4	6.7' / 11.5'	10:44	10:45:20	10:47:30	2.2 P	
3/10/2020	3	7' / 11'	11:05	11:08	11:13	5 P	
	reshelf 2	7' / 11.5'	11:23	11:26	11:36	10 P	
3/10/2020	1	6.5' / 12'	11:41	little movement			
3/10/2020	5	7' / 11'	12:21	12:26	12:35	9 P	

REMARKS #5 is off plan
 SANITARIAN R Bricker BACKHOE Fogle's (Ricky) OTHERS
 TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____



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

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

Date: October 3, 2022

To: KCI Engineering, Inc.
C/O Frank White
Via E-mail: frank.white@kci.com

RE: **Percolation Testing Plan Revisions**
1420 Long Corner Road, Tax Map: 6 Parcel: 25

Mr. White,

The following items must also be addressed regarding your percolation certification plan for the development of 1420 Long Corner Road. Please note I will review the plan once it is received. The following items must be addressed and resubmitted.

- You cannot submit a copy of a previous percolation certification plan that shows the Health Officer's signature from May 19, 2020. The plan can only show a signature box which is not signed. This will allow our office to sign for approval.
- The septic system must be 20 feet away from the house. However, because of the restricted area you may apply for a variance to allow 10 feet away from the house. (See Attached)
- A Purpose Statement should be shown on the plan.
- The well box you are showing should be 100 feet away from the septic area. Please use well sites considering the difficulty of your project. I noticed both on the plan.
- Show the new location of the new drive way and remember you must be 10 feet away from the well.
- With the trigger of a new percolation certification plan you must submit a new OSDS before permit approval. (Show the location of all septic components with calculations.)
- The existing foundation and house must be removed from the plan because it no longer exists according to the homeowner Mr. Snider.
- Make sure your septic area is 10 feet from the property line.

The next step in this process is to resubmit a Percolation Certification Plan to confirm the design of the septic reserve area and well area. If you have any questions regarding this evaluation or requirements for the Percolation Certification Testing Plan, please contact me at the above address or by telephone at (410) 313-2775.

Respectfully,

Dana Bernard, REHS/RS
Environmental Specialist II
Well and Septic Program
File



HOWARD COUNTY HEALTH DEPARTMENT

67441

DATE 2/6/2020

Received From

PHONE # 301-829-2190

For

POPC OPP/ 1420 Long
Cove Rd.

CASH

CHECK

NO.

23232

Dollars

\$ 506.00

Received By

[Signature]

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

April 2, 2020

To: Ron Thompson, Vanmar Associates
Ron@vanmar.com

From: Robert Bricker, REHS/RS, L.E.H.S.

RE: 1420 Long Corner Road, proposed Percolation Certification Plan

The proposed Percolation Certification Plan is not approvable at this time. Following are several comments for improving the proposal and correcting errors:

1. Adjust the proposed Sewage Disposal Area (SDA) to exclude the area around test #1, a failed location. (Remove a ten-foot wide strip between # 1 and #5.)
2. Label percolation test location #1.
3. Label the existing garage and the existing septic tank To Be Removed, or TBR. (I am assuming that the owner/developer plans to remove the garage.)
4. Propose an Alt Well location and include the 100-ft radius.
5. Edit the label for the existing well: 'EX. WELL PIT, SEAL WELL AND ABANDON'.
6. Edit the last phrase in Note 11. Replace "signature of the record plat" with 'APPROVAL OF THE BUILDING PERMIT FOR A NEW RESIDENCE'.
7. In Note 12, replace the typo "AREAS" with 'AREA AS'.
8. In the SDA Note (within the bordered area), remove "10,000 SQUARE FOOT".
9. Add this Note:
THE EXISTING WELL BORE MUST BE SEALED BY A LICENSED WELL DRILLER, AND THE PIT PROPERLY ABANDONED PRIOR TO HEALTH DEPARTMENT APPROVAL OF A BUILDING PERMIT FOR A NEW RESIDENCE.
10. Add this Note:
A RESIDENCE CONSTRUCTED ON THIS LOT SHALL BE LIMITED TO FOUR (4) -BEDROOM CAPACITY UNLESS A QUALIFIED PROFESSIONAL CAN DEMONSTRATE ON AN EXHIBIT THAT THE APPROVED AREA FOR WASTEWATER DISPOSAL CAN ACCOMMODATE THE DISCHARGE VOLUME FROM A RESIDENCE HAVING FIVE (5) OR MORE BEDROOMS.
11. Add this Note:
SHOULD ONLY TWO DRAINFIELD SYSTEMS FIT WITHIN THE APPROVED SDA, A WAIVER MAY BE APPLIED THAT WILL REQUIRE A BAT SYSTEM BE INCLUDED IN THE SEPTIC SYSTEM IN LIEU OF THE THIRD DRAINFIELD.



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

April 2, 2020

To: Ron Thompson, Vanmar Associates
Ron@vanmar.com

From: Robert Bricker, REHS/RS, L.E.H.S.

RE: 1420 Long Comer Road, proposed Percolation Certification Plan

The proposed Percolation Certification Plan is not approvable at this time. Following are several comments for improving the proposal and correcting errors:

1. Adjust the proposed Sewage Disposal Area (SDA) to exclude the area around test #1, a failed location. (Remove a ten-foot wide strip between # 1 and #5.) Correction completed.
2. Label percolation test location #1. Percolation test location #1 labeled.
3. Label the existing garage and the existing septic tank To Be Removed, or TBR. (I am assuming that the owner/developer plans to remove the garage.) Portion of Ex. garage and Ex. septic tank labeled TBR.
4. Propose an Alt Well location and include the 100-ft radius. Alternate well and 100-ft radius added.
5. Edit the label for the existing well: 'EX. WELL PIT, SEAL WELL AND ABANDON'. Label revised
6. Edit the last phrase in Note 11. Replace "signature of the record plat" with 'APPROVAL OF THE BUILDING PERMIT FOR A NEW RESIDENCE'. Note 11 revised as noted.
7. In Note 12, replace the typo "AREAS" with 'AREA AS'. Note 12 revised as noted.
8. In the SDA Note (within the bordered area), remove "10,000 SQUARE FOOT". 10,000 SF removed.
9. Add this Note:
THE EXISTING WELL BORE MUST BE SEALED BY A LICENSED WELL DRILLER, AND THE PIT PROPERLY ABANDONED PRIOR TO HEALTH DEPARTMENT APPROVAL OF A BUILDING PERMIT FOR A NEW RESIDENCE.
Note added as General Note #15.
10. Add this Note:
A RESIDENCE CONSTRUCTED ON THIS LOT SHALL BE LIMITED TO FOUR (4) -BEDROOM CAPACITY UNLESS A QUALIFIED PROFESSIONAL CAN DEMONSTRATE ON AN EXHIBIT THAT THE APPROVED AREA FOR WASTEWATER DISPOSAL CAN ACCOMMODATE THE DISCHARGE VOLUME FROM A RESIDENCE HAVING FIVE (5) OR MORE BEDROOMS.
Note added as General Note #14.
11. Add this Note:
SHOULD ONLY TWO DRAINFIELD SYSTEMS FIT WITHIN THE APPROVED SDA, A WAIVER MAY BE APPLIED THAT WILL REQUIRE A BAT SYSTEM BE INCLUDED IN THE SEPTIC SYSTEM IN LIEU OF THE THIRD DRAINFIELD.
Note added as General Note #16.

LETTER OF TRANSMITTAL

AGENCY CLIENT FILE ACCT. CORR. OTHER

VanMar Associates, Inc.

Engineers ~ Surveyors ~ Planners
310 South Main Street, P.O.Box 328, Mt. Airy, MD 21771
301-829-2890 301-831-5015 301-695-0600
410-549-2751 (FAX) 301-831-5603

TO:

Howard County Department of
Environmental Health
8930 Stanford Blvd
Columbia, Maryland 21045

DATE: February 6, 2020

PROJECT: Long Corner, LLC

VMA#: b95889

COUNTY#:

ENCLOSED:

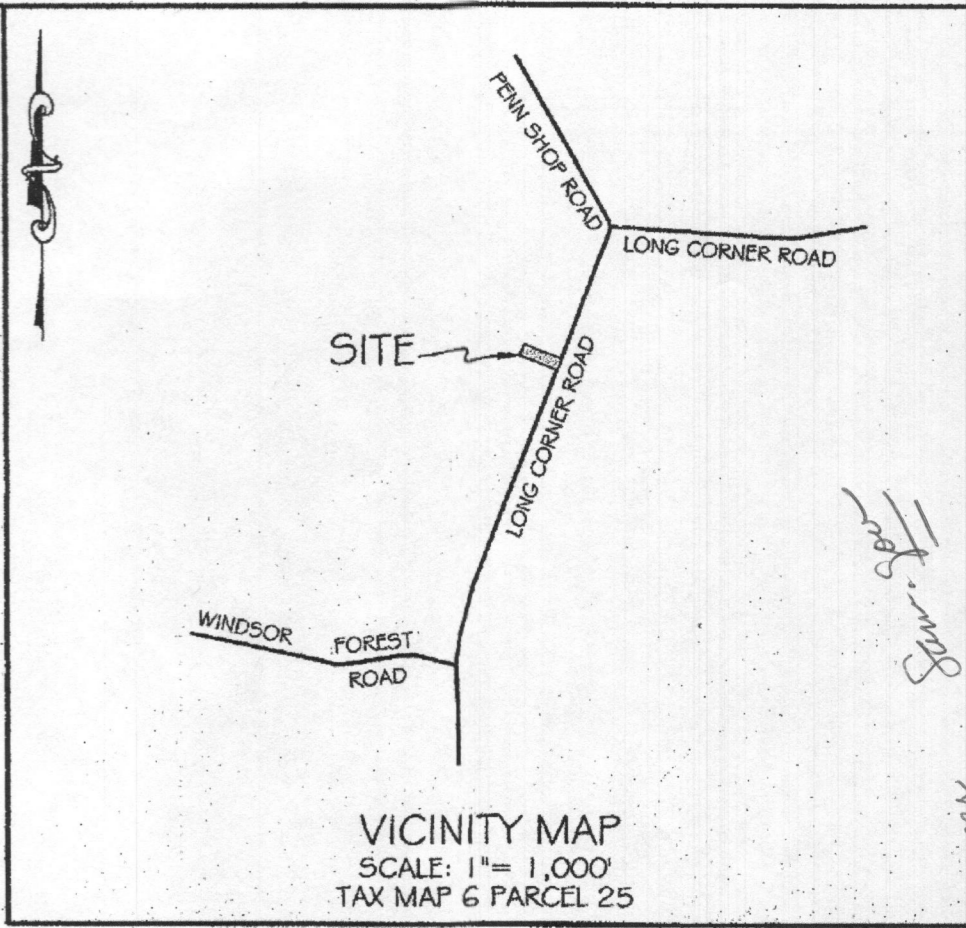
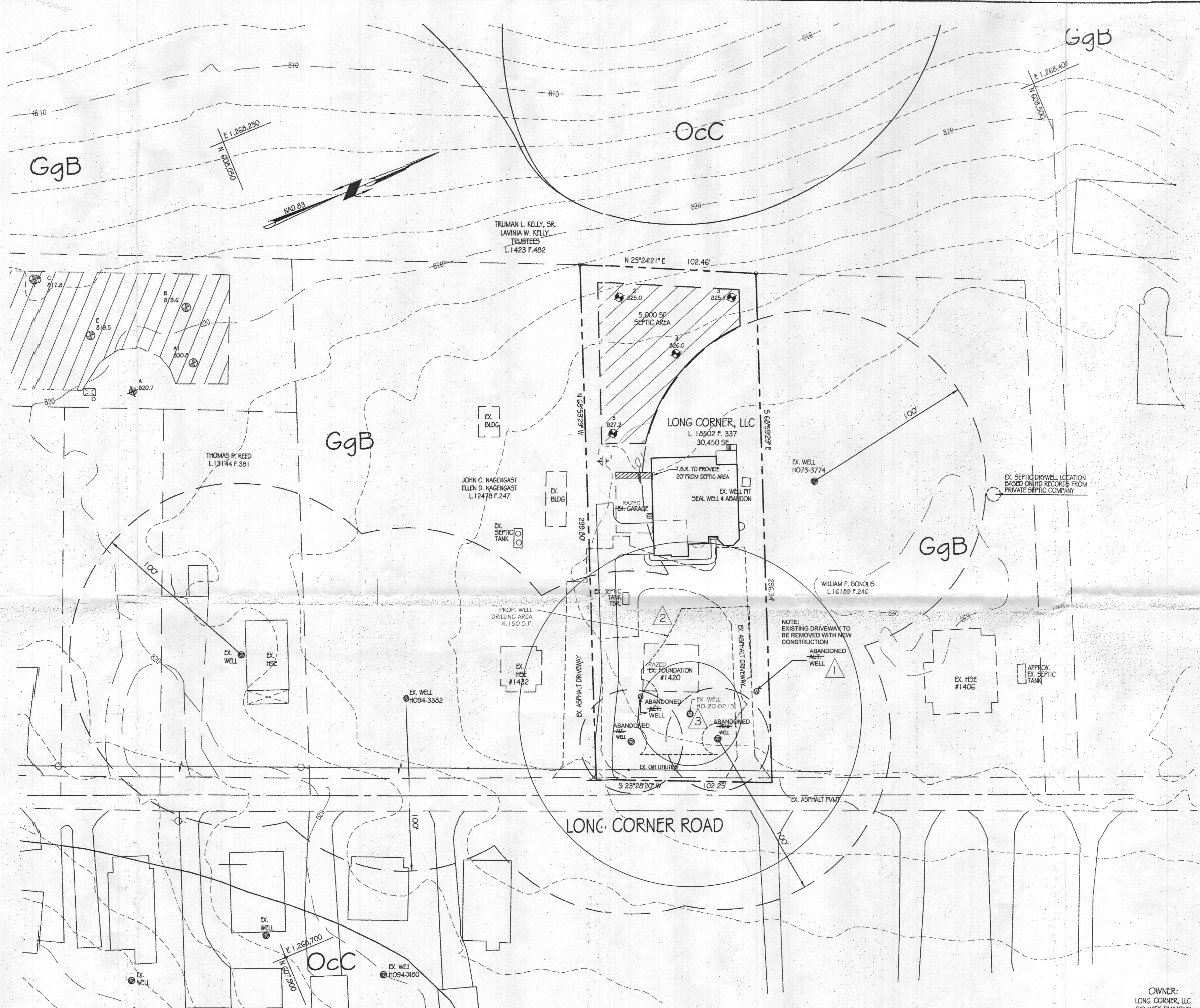
COPIES	DATE	DESCRIPTION
1	2/5/20	Application for Percolation Testing & Site Evaluation
1	2/6/20	Check in the amount of \$506.00
4	2/5/20	Percolation Test Plan, Lands Conveyed to Long Corner, LLC

REMARKS: Submitted for testing. Thank you.

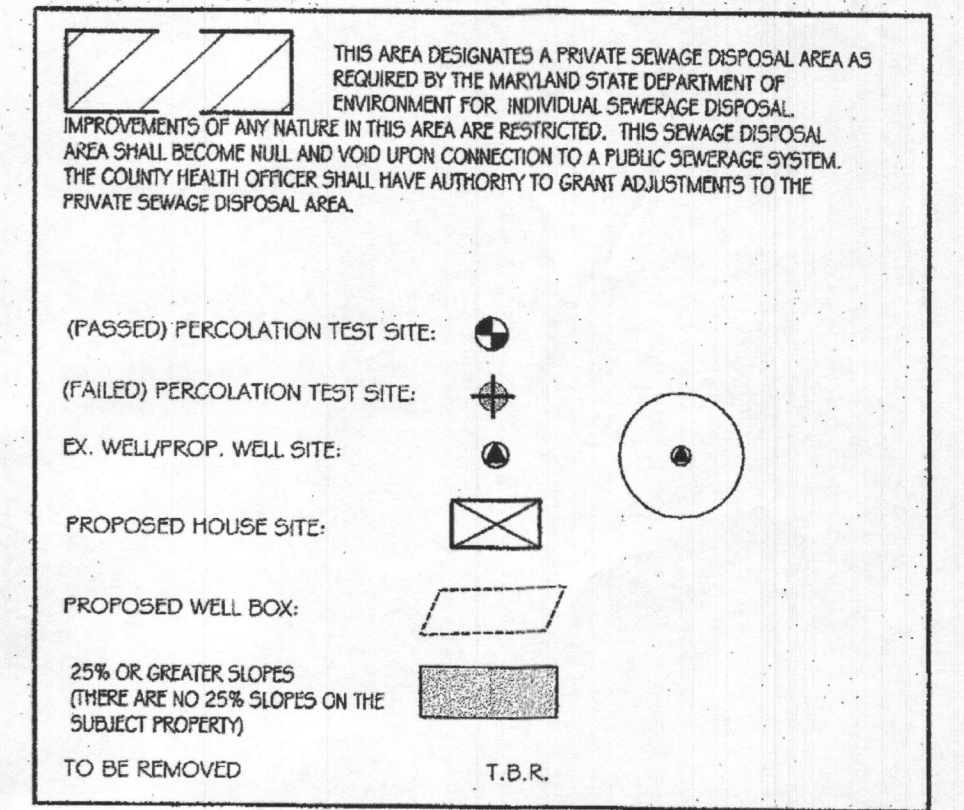
COPIES TO (ADDRESS): Long Corner, LLC, % Nick Diamond, 2833 Smith Avenue, Suite 250, Baltimore, MD 21209

SUBMITTED BY: dkv

g\enr\b95889 hd initial submission 2.6.20



- GENERAL NOTES:**
- OWNER: LONG CORNER, LLC
DEED REFERENCE: LIBER 18502 FOLIO 337
DATE: AUGUST 14, 2018
GRANTOR: TRACEY D. JEAN-CHARLES & WILLIAM K. SMART, TRUSTEES
 - TAX MAP: G GRID: 10 PARCEL: 25
 - NEAREST POTABLE WATER SUPPLY: MT. AIRY DISTANCE: 2.0 MILES ±
 - THE SUBJECT PROPERTY IS LOCATED IN ZONE C (AREA OF MINIMAL FLOODING) AS PLOTTED BY SCALE ON NATIONAL FLOOD INSURANCE PROGRAM, FLOOD INSURANCE RATE MAP, COMMUNITY PANEL NO. 240044 0006B, DATED 12/8/06.
 - TOPOGRAPHY & PLANIMETRIC FEATURES SHOWN HEREON TAKEN FROM COPYRIGHTED GIS DATA FROM HOWARD COUNTY, SUPPLEMENTED WITH FIELD LOCATIONS BY VANMAR ASSOCIATES, INC. CONTOUR INTERVAL IS 2 FEET. VERTICAL DATUM IS NAVD83.
 - THE BASIS OF BEARINGS FOR THIS PLAN IS THE MARYLAND COORDINATE SYSTEM (NAD83/07) PER HOWARD COUNTY SURVEY CONTROL STATIONS SHOWN BELOW. DISTANCES SHOWN HEREON ARE GROUND DISTANCES.
OGEA N605,662.2775 E1,267,824.3205FT
0001 N607,303.2145 E1,268,306.1165FT
 - THERE ARE NO WELLS OR SEPTIC SYSTEMS WITHIN 100' OF THE PROPERTY BOUNDARY UNLESS OTHERWISE SHOWN HEREON.
 - THE EXISTING WELLS SHOWN ON THIS PLAN HAVE BEEN FIELD LOCATED BY VANMAR ASSOCIATES AND ACCURATELY SHOWN.
 - SOIL TYPE: GLENNELG (GgB). HOWARD COUNTY SOILS MAP GRID NO. 337.
 - ZONING DISTRICT: RCDDO
 - ALL WELLS TO BE DRILLED PRIOR TO APPROVAL OF THE BUILDING PERMIT FOR A NEW RESIDENCE. IT IS THE DEVELOPER'S RESPONSIBILITY TO SCHEDULE THE WELL DRILLING PRIOR TO THE BUILDING PERMIT. IT WILL NOT BE CONSIDERED "GOVERNMENT DELAY" IF THE WELL DRILLING HOLDS-UP THE HEALTH DEPARTMENT APPROVAL OF THE BUILDING PERMIT FOR A NEW RESIDENCE.
 - THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE "MARYLAND DEPARTMENT OF THE ENVIRONMENT."
 - ANY CHANGES TO A PRIVATE SEPTIC AREA WILL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.
 - A RESIDENCE CONSTRUCTED ON THIS LOT SHALL BE LIMITED TO FOUR (4) BEDROOM CAPACITY UNLESS A QUALIFIED PROFESSIONAL CAN DEMONSTRATE ON EXHIBIT THAT THE APPROVED AREA FOR WASTEWATER DISPOSAL CAN ACCOMMODATE THE DISCHARGE VOLUME FROM A RESIDENCE HAVING 5 OR MORE BEDROOMS.
 - THE EXISTING WELL BORE MUST BE SEALED BY A LICENSED WELL DRILLER, AND THE FIT PROPERLY ABANDONED PRIOR TO HEALTH DEPARTMENT APPROVAL OF A BUILDING PERMIT FOR A NEW RESIDENCE.
 - SHOULD ONLY TWO DRAINFIELD SYSTEMS FIT WITHIN THE APPROVED SDA, A WAIVER BE APPLIED THAT WILL REQUIRE A BAT SYSTEM BE INCLUDED IN THE SEPTIC SYSTEM IN LIEU OF THE THIRD DRAINFIELD.



OWNER:
LONG CORNER, LLC
C/O NICK DIAMOND
2833 SMITH AVENUE, SUITE 250
BALTIMORE, MD 21209
443-413-2881

PERCOLATION CERTIFICATION PLAN
LANDS CONVEYED TO
LONG CORNER, LLC
LIBER 18502 FOLIO 337
#1420 LONG CORNER ROAD
FOURTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
SCALE: 1"=30' MARCH, 2020

VANMAR ASSOCIATES, INC.
Engineers Surveyors Planners
310 South Main Street, 7th Floor, Suite 308 Mount Airy, Maryland 21771
(301) 829-2890 (301) 831-5015 (410) 548-2751

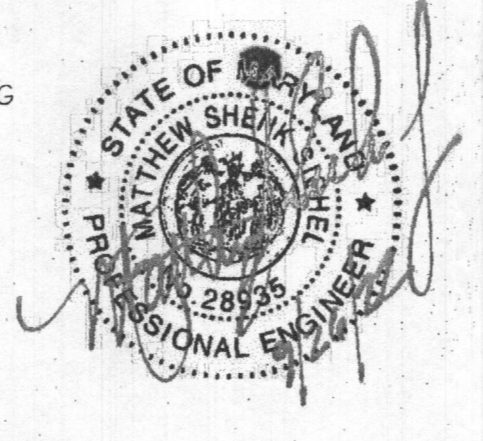
APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS
HEALTH OFFICER, HOWARD COUNTY HEALTH DEPT. DATE

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT
Wendy Mauss Rossman 5/19/2020
TOWNSHIP HEALTH OFFICER DATE

SEAL DATED 6/29/22 IS FOR THE FOLLOWING PLAN ALTERATIONS:



I CERTIFY THAT THE INFORMATION SHOWN HEREIN IS BASED ON FIELD WORK PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION, AND IS CORRECT, TO THE BEST OF MY KNOWLEDGE AND BELIEF.

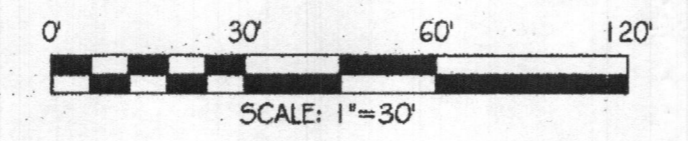


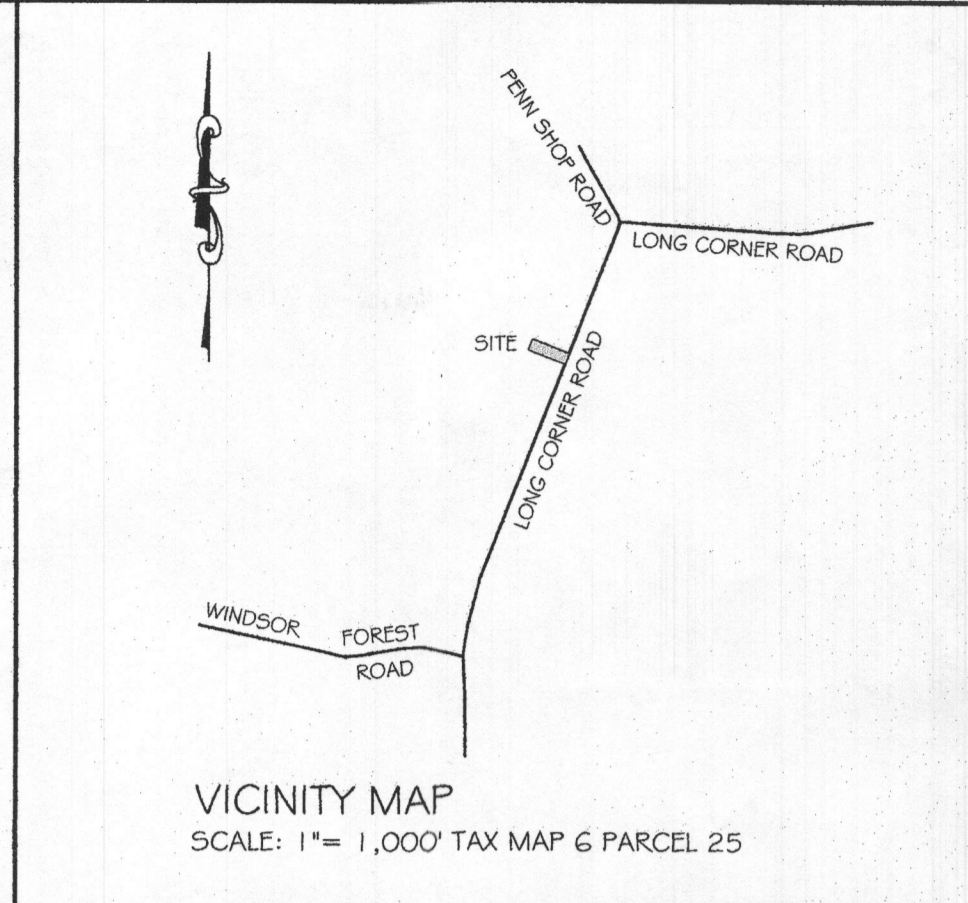
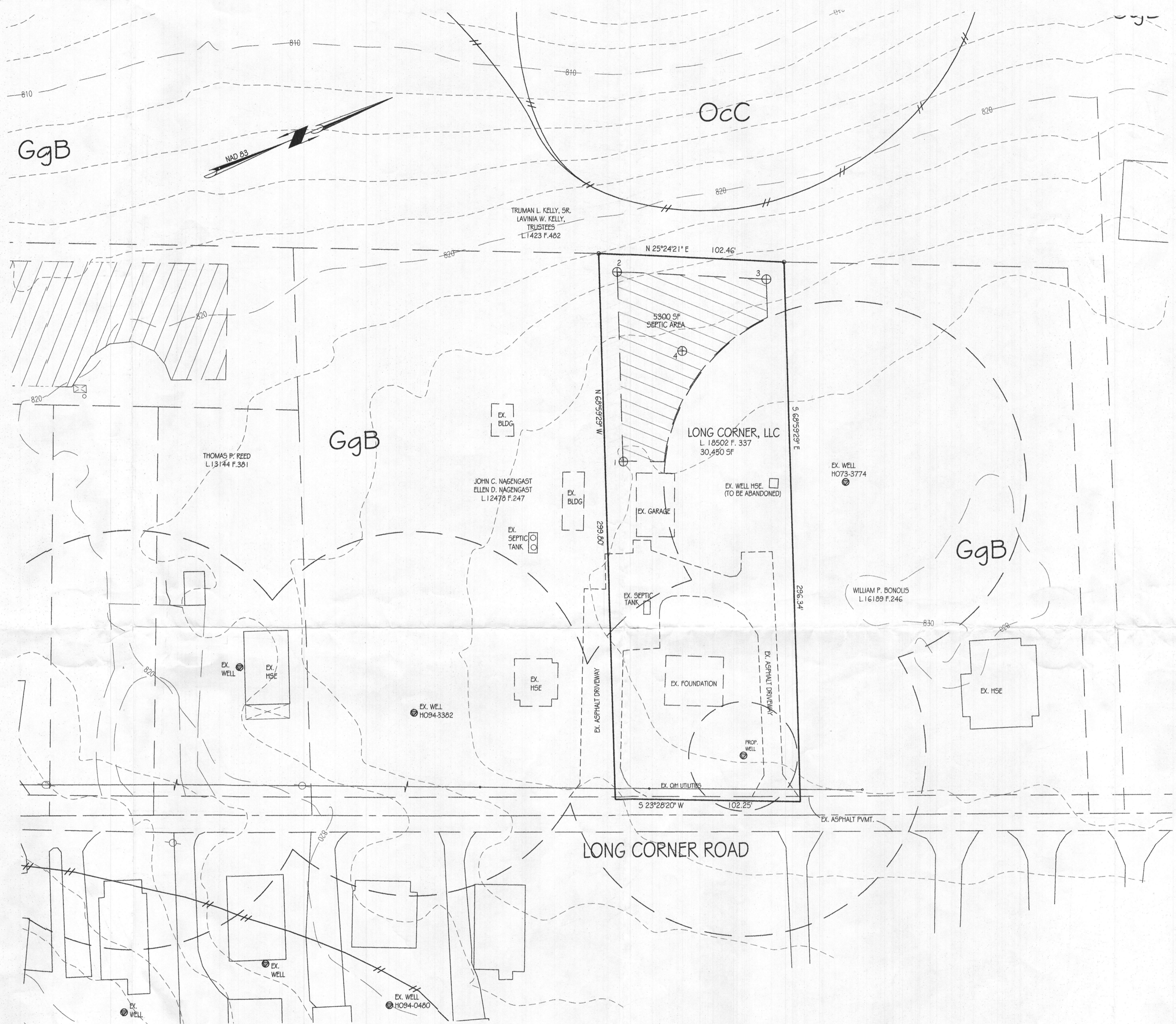
KCI TECHNOLOGIES
Engineers
Planners
Scientists
Construction Managers
936 Rockwood Road
Sewas, Maryland 21152
Telephone: (410) 316-7800
Fax: (410) 316-7818

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED BY ME OR UNDER MY RESPONSIBLE CHARGE, AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 21266, EXPIRATION DATE SEPTEMBER 9, 2021, IN ACCORDANCE WITH COMAR 09.13.06.12

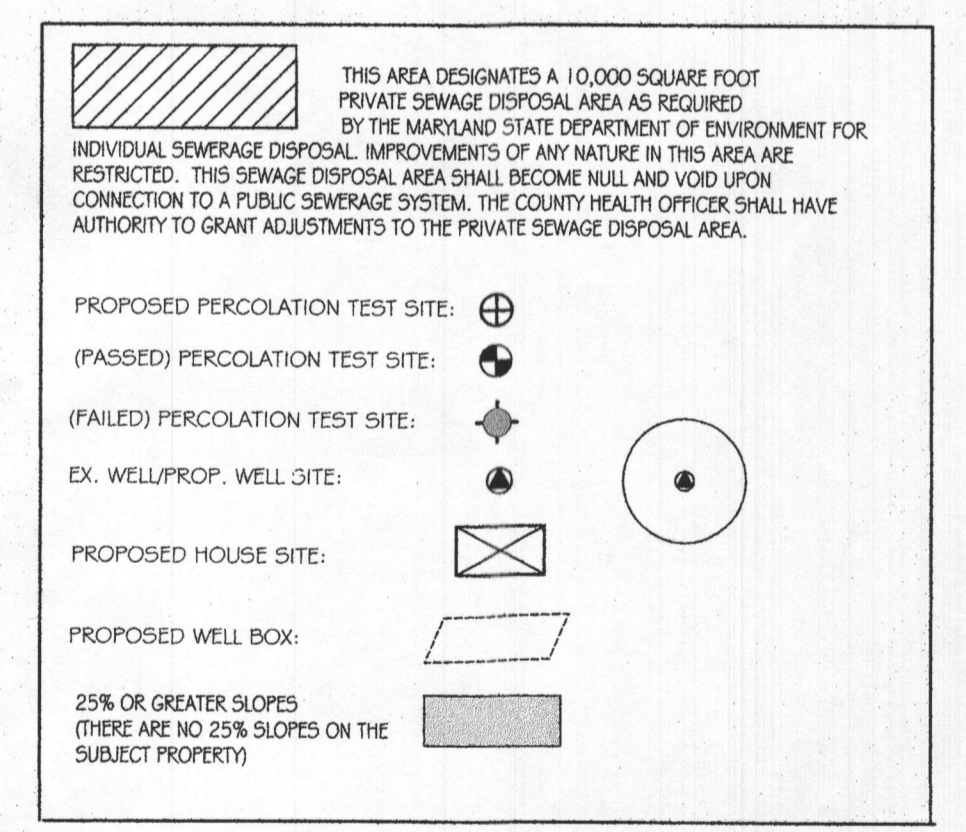
I HEREBY CERTIFY THERE ARE NO WELLS OR SEPTIC SYSTEMS WITHIN 100 FEET OF THE PROPERTY BOUNDARY UNLESS OTHERWISE SHOWN HEREON. I FURTHER CERTIFY THAT THE PERCOLATION TEST HOLES HAVE BEEN FIELD LOCATED AND ACCURATELY STAKED IF PROPOSED AND SHOWN HEREON.

T. MICHAEL VANSANT, PROFESSIONAL LAND SURVEYOR
MARYLAND REGISTRATION NO. 21266
DATE: 5/4/2020





- GENERAL NOTES:
- OWNER: LONG CORNER, LLC
DEED REFERENCE: LIBER 18502 FOLIO 337
DATE: AUGUST 14, 2018
GRANTOR: TRACEY D. JEAN-CHARLES & WILLIAM K. SMART, TRUSTEES
 - TAX MAP: 6 GRID: 10 PARCEL: 25
 - NEAREST POTABLE WATER SUPPLY: MT. AIRY DISTANCE: 2.0 MILES ±
 - THE SUBJECT PROPERTY IS LOCATED IN ZONE C (AREA OF MINIMAL FLOODING) AS FLOTTED BY SCALE ON NATIONAL FLOOD INSURANCE PROGRAM, FLOOD INSURANCE RATE MAP, COMMUNITY PANEL NO. 240044 0006B, DATED 12/4/06.
 - TOPOGRAPHY & PLANIMETRIC FEATURES SHOWN HEREON TAKEN FROM COPYRIGHTED GIS DATA FROM HOWARD COUNTY, SUPPLEMENTED WITH FIELD LOCATIONS BY VANMAR ASSOCIATES, INC. CONTOUR INTERVAL IS 2 FEET. VERTICAL DATUM IS NAVD83.
 - THE BASIS OF BEARINGS FOR THIS PLAN IS THE MARYLAND COORDINATE SYSTEM (NA8307) PER HOWARD COUNTY SURVEY CONTROL STATIONS SHOWN BELOW. DISTANCES SHOWN HEREON ARE GROUND DISTANCES.
OGEA 1605.662.2775 E1, 267.824.3208+FT
0001 1607.303.2145 E1, 268.306.1165+FT
 - THERE ARE NO WELLS OR SEPTIC SYSTEMS WITHIN 100' OF THE PROPERTY BOUNDARY UNLESS OTHERWISE SHOWN HEREON.
 - THE EXISTING WELLS SHOWN ON THIS PLAN HAVE BEEN FIELD LOCATED BY VANMAR ASSOCIATES AND ACCURATELY SHOWN.
 - SOIL TYPE: GLENELG (GgB). HOWARD COUNTY SOILS MAP GRID NO. 337.
 - ZONING DISTRICT: RCDE0
 - ALL WELLS TO BE DRILLED PRIOR TO FINAL PLAT SIGNATURE. IT IS THE DEVELOPER'S RESPONSIBILITY TO SCHEDULE THE WELL DRILLING PRIOR TO THE FINAL PLAT SUBMISSION. IT WILL NOT BE CONSIDERED "GOVERNMENT DELAY" IF THE WELL DRILLING HOLDS-UP THE HEALTH DEPARTMENT SIGNATURE OF THE RECORD PLAT.
 - THE 2013 SHOWING HEREON CORRELATES WITH THE RINGBROOK OWNERSHIP WITH THE LOT AREAS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT.
 - ANY CHANGES TO A PRIVATE SEPTIC AREA WILL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.



OWNER:
LONG CORNER, LLC
C/O NICK DIAMOND
2833 SMITH AVENUE, SUITE 250
BALTIMORE, MD 21209
443-413-2801

PERCOLATION TEST PLAN
LANDS CONVEYED TO
LONG CORNER, LLC
LIBER 18502 FOLIO 337
#1420 LONG CORNER ROAD
FOURTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
SCALE: 1" = 30' FEBRUARY, 2020

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED BY ME OR UNDER MY RESPONSIBLE CHARGE, AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 21266, EXPIRATION DATE SEPTEMBER 9, 2021, IN ACCORDANCE WITH COMAR 09.13.06.12

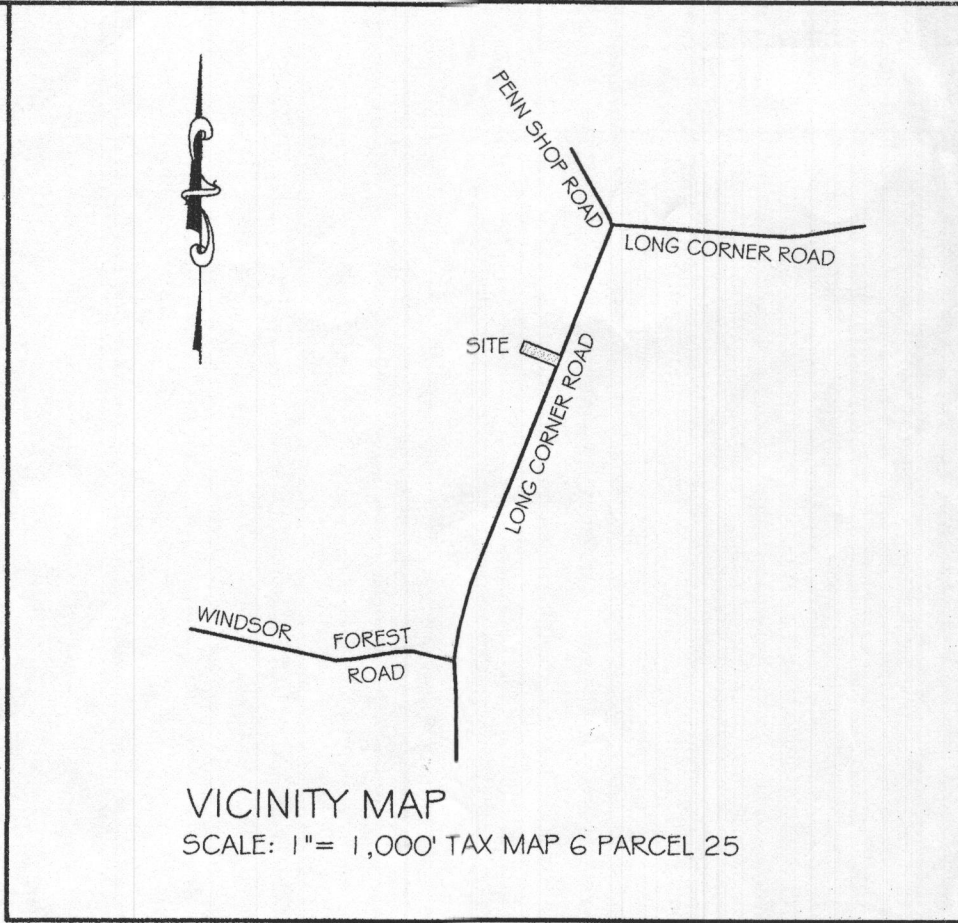
I HEREBY CERTIFY THAT THERE ARE NO WELLS OR SEPTIC SYSTEMS WITHIN 100 FEET OF THE PROPERTY BOUNDARY UNLESS OTHERWISE SHOWN HEREON. I FURTHER CERTIFY THAT THE PERCOLATION TEST HOLES HAVE BEEN FIELD LOCATED, PROTECTED AND SEPARATELY STAKED IF PROPOSED AND SHOWN HEREON.

T. MICHAEL VASANT, P.E., LAND SURVEYOR
MARYLAND REGISTRATION NO. 21266
DATE: 2/5/2020

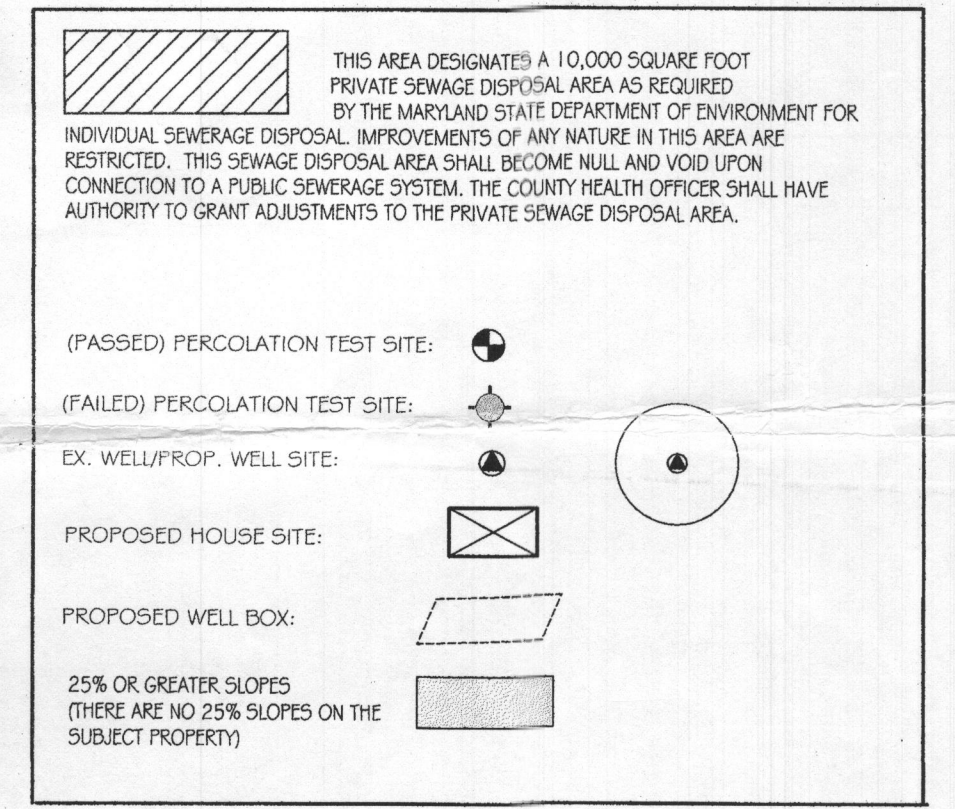
APPROVED:
FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS.
HOWARD COUNTY HEALTH DEPARTMENT

HOWARD COUNTY HEALTH OFFICER _____ DATE _____

VANMAR ASSOCIATES, INC.
Engineers Surveyors Planners
310 South Main Street P.O. Box 138 Mount Airy, Maryland 21771
(301) 829-2880 (301) 851-5015 (410) 549-2751

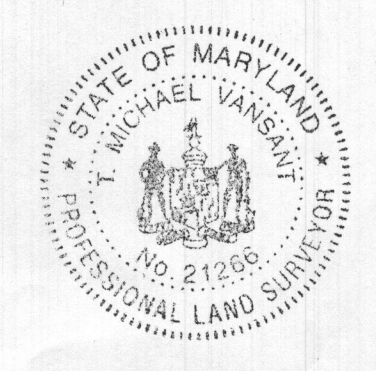
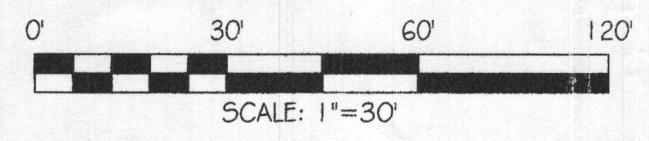


- GENERAL NOTES:**
- OWNER: LONG CORNER, LLC
DEED REFERENCE: LIBER 18502 FOLIO 337
DATE: AUGUST 14, 2018
GRANTOR: TRACEY D. JEAN-CHARLES & WILLIAM K. SMART, TRUSTEES
 - TAX MAP: 6 GRID: 10 PARCEL: 25
 - NEAREST POTENTIAL WATER SUPPLY: MT. AIRY DISTANCE: 2.0 MILES ±
 - THE SUBJECT PROPERTY IS LOCATED IN ZONE C (AREA OF MINIMAL FLOODING) AS PLOTTED BY SCALE ON NATIONAL FLOOD INSURANCE PROGRAM, FLOOD INSURANCE RATE MAP, COMMUNITY PANEL NO. 240044-0006B, DATED 12/4/06.
 - TOPOGRAPHY & PLANIMETRIC FEATURES SHOWN HEREON TAKEN FROM COPYRIGHTED GIS DATA FROM HOWARD COUNTY, SUPPLEMENTED WITH FIELD LOCATIONS BY VANMAR ASSOCIATES, INC. CONTOUR INTERVAL IS 2 FEET. VERTICAL DATUM IS NAVD83.
 - THE BASIS OF BEARINGS FOR THIS PLAN IS THE MARYLAND COORDINATE SYSTEM (NAD83/07) PER HOWARD COUNTY SURVEY CONTROL STATIONS SHOWN BELOW. DISTANCES SHOWN HEREON ARE GROUND DISTANCES.
OGEA N605,662.2775 E1,267,824.32094FT
0001 N607,303.2145 E1,268,306.11654FT
 - THERE ARE NO WELLS OR SEPTIC SYSTEMS WITHIN 100' OF THE PROPERTY BOUNDARY UNLESS OTHERWISE SHOWN HEREON.
 - THE EXISTING WELLS SHOWN ON THIS PLAN HAVE BEEN FIELD LOCATED BY VANMAR ASSOCIATES AND ACCURATELY SHOWN.
 - SOIL TYPE: GLENELG (GgB). HOWARD COUNTY SOILS MAP GRID NO. 337.
 - ZONING DISTRICT: RCDE0
 - ALL WELLS TO BE DRILLED PRIOR TO FINAL PLAT SIGNATURE. IT IS THE DEVELOPER'S RESPONSIBILITY TO SCHEDULE THE WELL DRILLING PRIOR TO THE FINAL PLAT SUBMISSION. IT WILL NOT BE CONSIDERED "GOVERNMENT DELAY" IF THE WELL DRILLING HOLDS-UP THE HEALTH DEPARTMENT SIGNATURE OF THE RECORDED PLAT.
 - THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREAS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT.
 - ANY CHANGES TO A PRIVATE SEPTIC AREA WILL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.



OWNER:
LONG CORNER, LLC
C/O NICK DIAMOND
2833 SMITH AVENUE, SUITE 250
BALTIMORE, MD 21209
443-413-2881

PERCOLATION CERTIFICATION PLAN
LANDS CONVEYED TO
LONG CORNER, LLC
LIBER 18502 FOLIO 337
#1420 LONG CORNER ROAD
FOURTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
SCALE: 1"=30' FEBRUARY, 2020

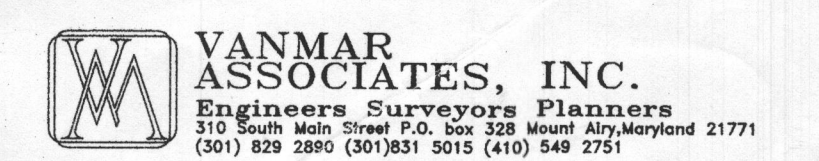


I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED BY ME OR UNDER MY RESPONSIBLE CHARGE, AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 21266, EXPIRATION DATE SEPTEMBER 9, 2021, IN ACCORDANCE WITH COMAR 09.13.06.12

I HEREBY CERTIFY THERE ARE NO WELLS OR SEPTIC SYSTEMS WITHIN 100 FEET OF THE PROPERTY BOUNDARY UNLESS OTHERWISE SHOWN HEREON. I FURTHER CERTIFY THAT THE PERCOLATION TEST HOLES HAVE BEEN FIELD LOCATED IF EXISTING AND ACCURATELY STATIONED AND SHOWN HEREON.

T. Michael Vansant 3/21/2020
T. MICHAEL VANSANT, PROF. LAND SURVEYOR MARYLAND REGISTRATION NO. 21266 DATE

REC'D BY WELL & SEPTIC
20 MAR 30 AM 9:34



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

HOWARD COUNTY HEALTH OFFICER _____ DATE _____