

APPLICATION

PERCOLATION TESTING

A 516902

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE _____

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 Payne

ADDRESS Po Box 581, Mt. Airy 21271 PHONE 7

AGENT OR PROSPECTIVE BUYER Ridgeview LLC Charles A. Sharp

ADDRESS Po Box 228, Clarksville 21029 PHONE 410-489-4630

PROPERTY LOCATION:

SUBDIVISION Payne Property LOT NO. 6

ROAD AND DESCRIPTION Long Corner Rd.

TAX MAP 6 PARCEL # 57

SIZE OF LOT 40- 60,000 sq. Ft TYPE BLDG. SFD
(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.

A Sharp
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

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

NOT TO SCALE

COUNTY #

SOIL PROFILE

0' 624
 DK BROWN
 TOPSOIL
 4-6"
 JEF
 625
 156"

625
 DK BROWN
 TOPSOIL
 4-6"

ORGY BROWN
 SILTY
 CLAY LOAM
 5-6"

TAN BROWN
 CHANNERY
 SANDY
 LOAM 4
 10-20%
 WEATHERED
 MICA
 SLIST
 39"

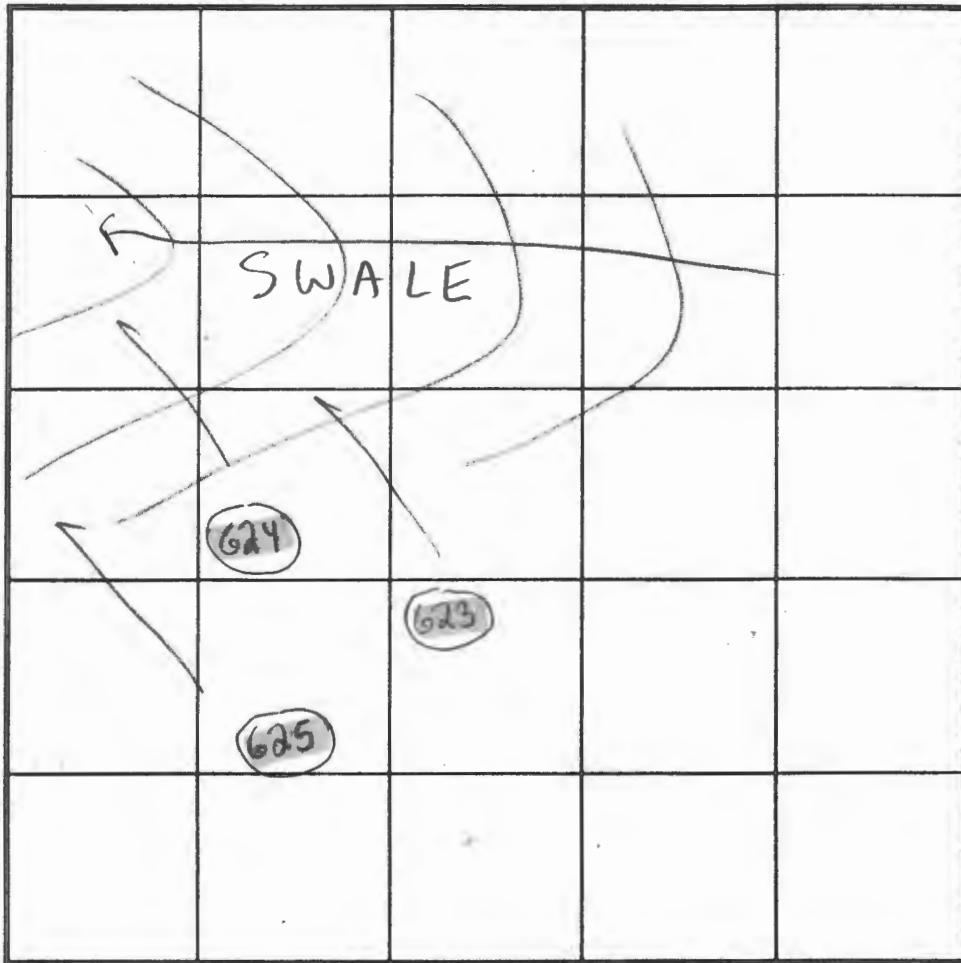
623
 DK BROWN
 TOPSOIL
 0-8"

ORGY BROWN
 SILTY CLAY
 LOAM
 5-5"

TAN BROWN
 CHANNERY
 SANDY
 LOAM
 4-4"

SOIL PROFILE

0'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
4/4/02	624	6' T 136"	2:41	2:45	2:45	3:03	18min	OK
	625	5' T 139"	2:32	2:43	2:43	3:04	21min	OK
	*623	144"	(VISUAL OK)		SEE SOIL PROFILE			OK

REMARKS _____
 TYPE OF SOIL Glencly & Mt. Aicy Channery
 TESTED BY SRK & FA - Barry Glotfetty ALSO PRESENT Chuck Sharp
Richard Demmitt
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 20 min TRENCH WIDTH 3'
 INLET DEPTH 2' MAXIMUM BOTTOM DEPTH 6' SQ. FT./BEDROOM 240

Ex. Cleanout
NICKEE PROPERTY
PARCEL NO.: 248
ZONED: RCDEC

GIA



C3

GnB2

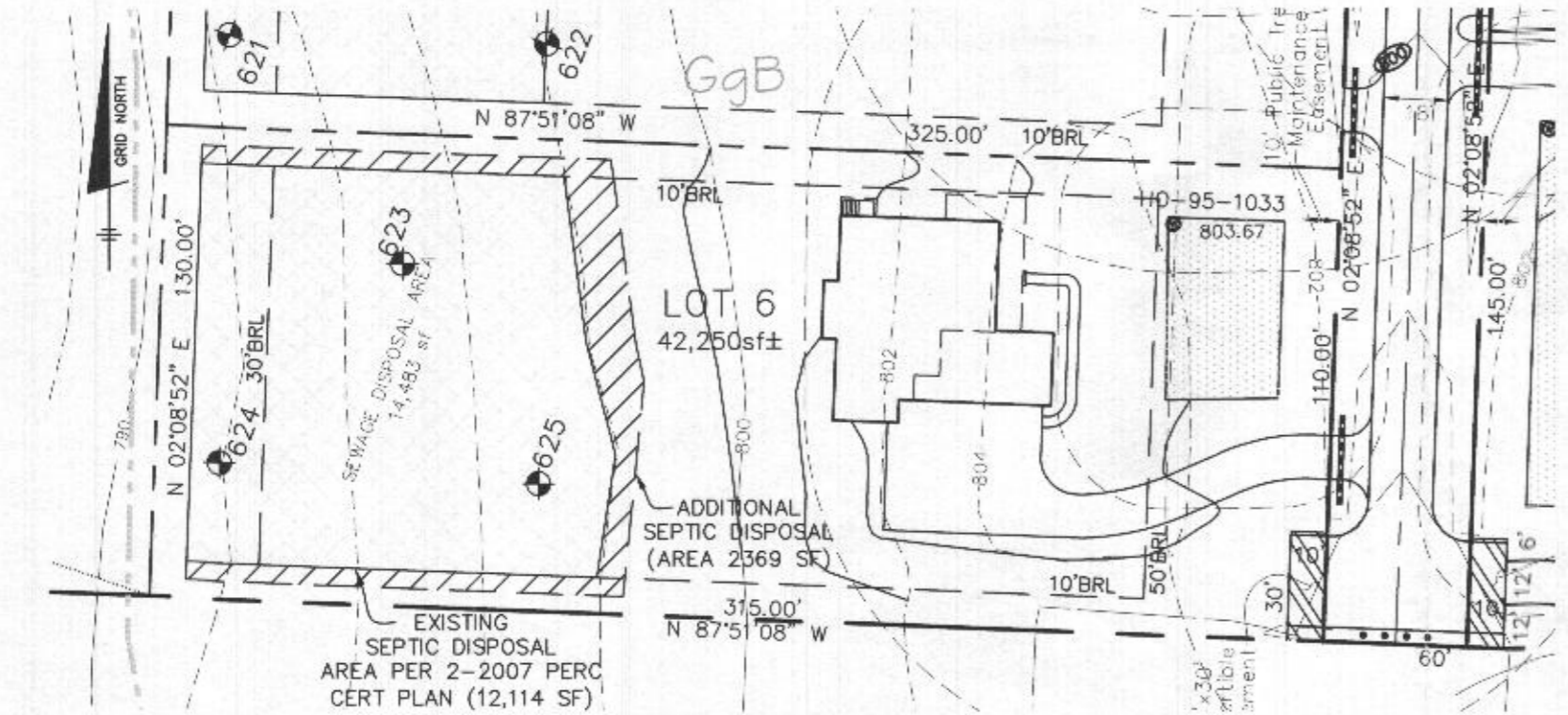
Signed
Per
Cert

Superseded By
RC Signed 10/20/2020
RAE

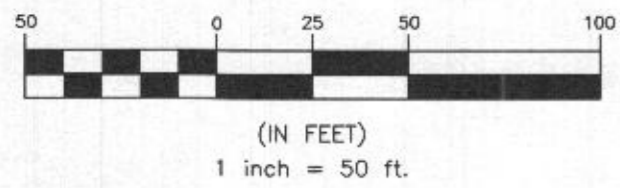
E 1,268,400
N 605,750
GIB2

NON-BUILDABLE
PRESERVATION PARCEL





PLAN VIEW
1" = 50'

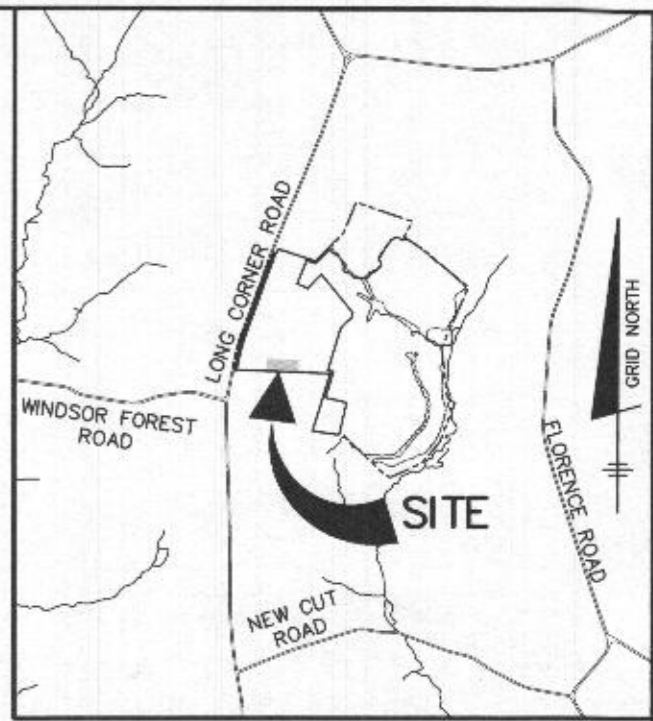


LEGEND

- 400 PROPOSED CONTOURS
- 398 EXISTING CONTOURS
- 400 EXISTING CONTOURS
- EXISTING PRIVATE SEWAGE DISPOSAL AREA
- ADDITIONAL SEWAGE DISPOSAL AREA
- EXISTING WELL BOX
- SOILS MAP SYMBOL
- SOILS DELINEATION LINE
- PERC TEST PASSED

GENERAL NOTES

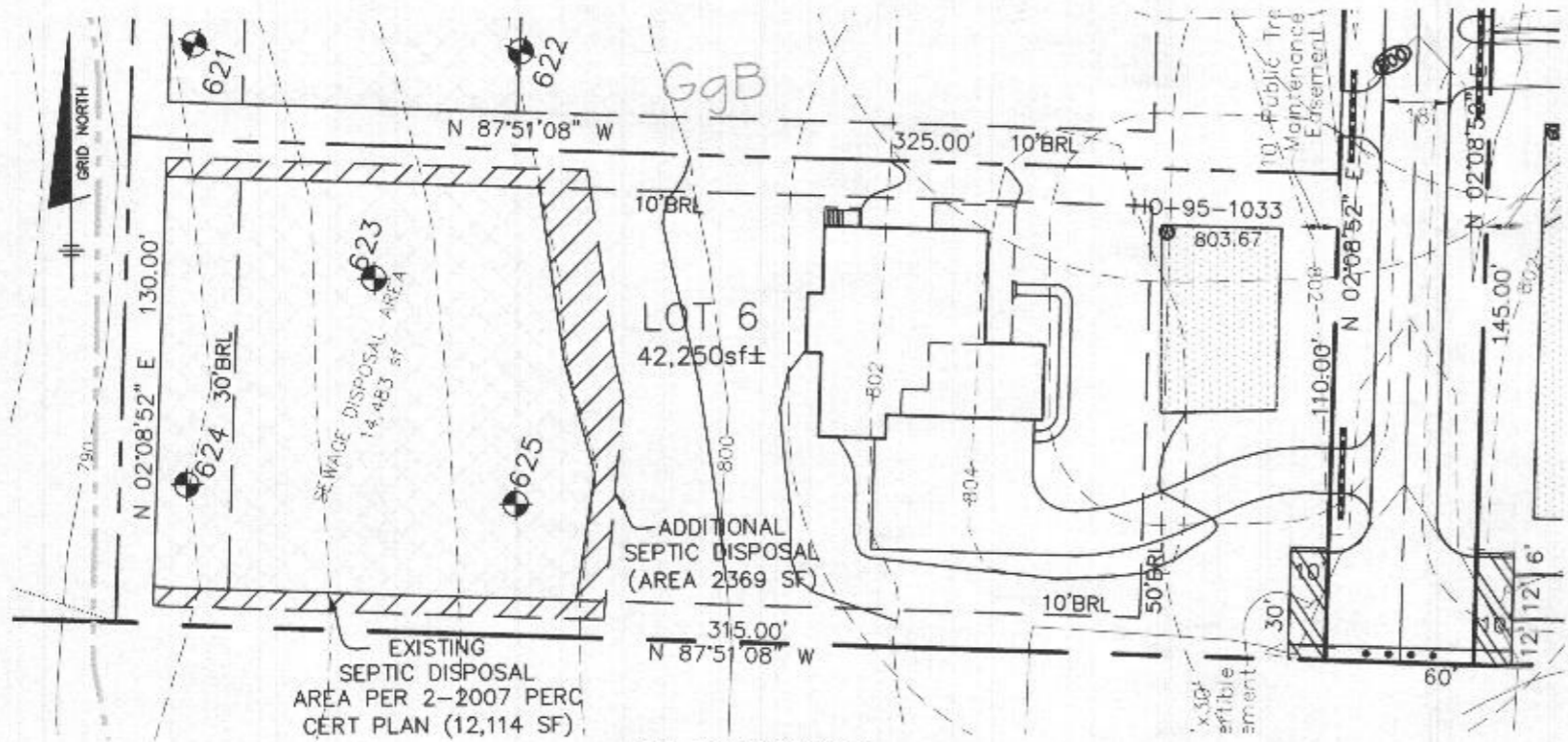
1. THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT. THE LOT SIZE FULFILLS THE REQUIREMENTS OF THE ZONING REGULATIONS, AND IS A RECORDED LOT, PLAT 19395.
2. THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF AT LEAST 10,000 S.F. AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWER IS AVAILABLE. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWER SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT PLAT SHALL NOT BE REQUIRED.
3. TOPOGRAPHY SHOWN WAS BASED ON FIELD RUN TOPOGRAPHY BY C.B. MILLER & ASSOCIATES IN APRIL, 2002, AND WAS SUPPLEMENTED BY FIELD RUN TOPOGRAPHY BY BENCHMARK ENGINEERING, INC. IN JULY, 2020 AND CONSISTS OF 2 FOOT CONTOUR INTERVALS.
4. THERE ARE NO EXISTING WELLS OR SEPTIC SYSTEMS WITHIN 100' OF THIS PROJECT'S BOUNDARY EXCEPT AS NOTED.



VICINITY MAP
SCALE: 1" = 2000'


I CERTIFY THAT THE INFORMATION SHOWN HEREON IS BASED ON FIELD DATA PROVIDED BY HOWARD COUNTY

PURPOSE STATEMENT: THE PURPOSE OF THIS REVISED PERCOLATION PLAN IS TO ACCOMMODATE ADDITIONAL











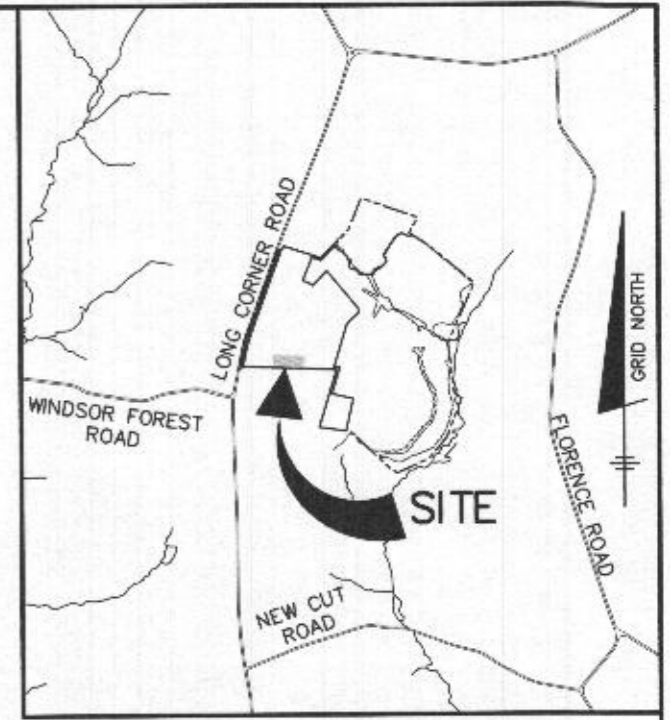
PLAN VIEW
1" = 50'

GENERAL NOTES

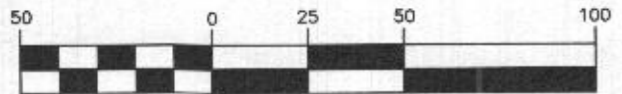
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LEGEND

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-  400 EXISTING PRIVATE SEWAGE DISPOSAL AREA
-  ADDITIONAL SEWAGE DISPOSAL AREA
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-  SOILS DELINEATION LINE
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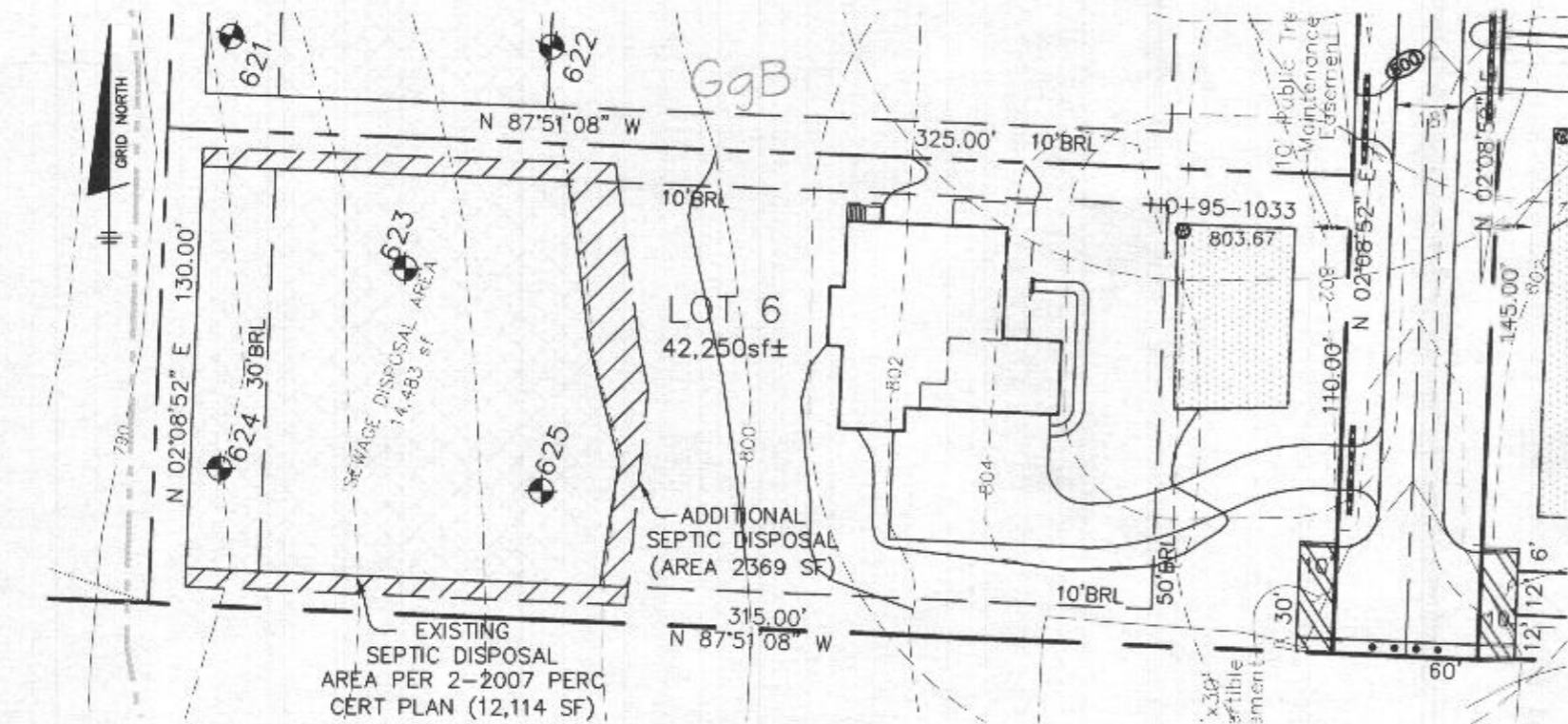
VICINITY MAP
SCALE: 1" = 2000'



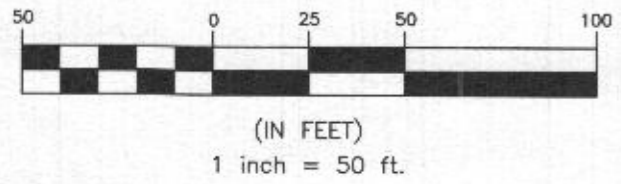
(IN FEET)
1 inch = 50 ft.

I CERTIFY THAT THE INFORMATION SHOWN HEREON IS

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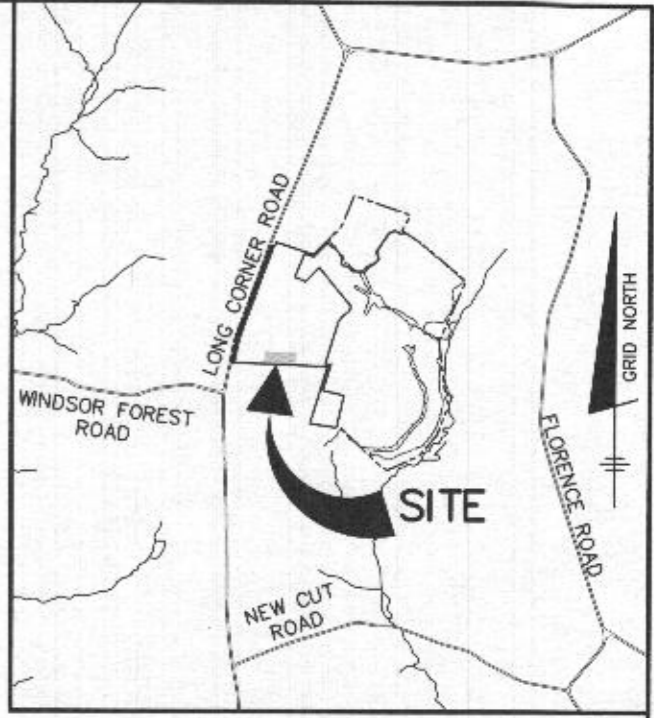


PLAN VIEW
1" = 50'



LEGEND

	PROPOSED CONTOURS
	EXISTING CONTOURS
	EXISTING PRIVATE SEWAGE DISPOSAL AREA
	ADDITIONAL SEWAGE DISPOSAL AREA
	EXISTING WELL BOX
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	SOILS DELINEATION LINE
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VICINITY MAP
SCALE: 1" = 2000'

GENERAL NOTES

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4. THERE ARE NO EXISTING WELLS OR SEPTIC SYSTEMS WITHIN 100' OF THIS PROJECT'S BOUNDARY EXCEPT AS NOTED.
5. ANY CHANGES TO A PRIVATE SEWERAGE EASEMENT SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.
6. THE EXISTING WELL SHOWN ON THIS PLAN (H0-95-1033) HAS BEEN FIELD LOCATED IN JULY, 2020 BY BENCHMARK ENGINEERING, INC. AND IS ACCURATELY SHOWN.
7. PERCOLATION TEST FEE RECEIPT NUMBER IS 516902, DATED 4-4-2002

I CERTIFY THAT THE INFORMATION SHOWN HEREON IS BASED ON FIELD DATA PROVIDED BY HOWARD COUNTY HEALTH DEPARTMENT AND IS CORRECT, TO THE BEST OF KNOWLEDGE AND BELIEF.

Alice A. Miller

ALICE A. MILLER, P.E.
PLAN PREPARER FOR BENCHMARK ENGINEERING INC.

APPROVED FOR PRIVATE WATER AND SEWERAGE SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT

Maureen Rossman 10/20/2020
HOWARD COUNTY HEALTH OFFICER *AK* DATE

OWNER/BUILDER:
KEYSTONE CUSTOM HOMES, INC.
227 GRANITE RUN DR.
SUITE 100
LANCASTER, PA 17601
717-464-9060

BENCHMARK
ENGINEERS • LAND SURVEYORS • PLANNERS
ENGINEERING, INC.
8480 BALTIMORE NATIONAL PIKE SUITE 315
ELLCOTT CITY, MARYLAND 21043
(P) 410-465-6105 • (F) 410-465-6644
WWW.BEI-CMLENGINEERING.COM

PURPOSE STATEMENT: THE PURPOSE OF THIS REVISED PERCOLATION PLAN IS TO ACCOMMODATE ADDITIONAL BEDROOMS, PER THE PROPERTY PURCHASER'S REQUEST.

PROJECT: **WINDSOR FOREST KNOLLS
LOT 6**

LOCATION: TAX MAP: 6 - GRID: 16 - PARCEL: 57
18438 HIDDEN CREEK WAY, TAX ID# 04-373219
ELECTION DISTRICT NO. 4 - HOWARD COUNTY, MARYLAND

TITLE: **REVISED
PERCOLATION CERTIFICATION PLAN**

HOUSE TYPE: **CUSTOM - KEYSTONE HOMES**

DATE: SEPTEMBER, 2020 PROJECT NO. 2986

SCALE: AS SHOWN DRAWING 1 OF 1