



Bureau of Environmental Health

8930 Stanford Boulevard Columbia, MD 21046
Main: 410-313-2640, Fax: 410-313-2645
TDD: 410-313-2323, Toll Free: 1-800-334-6793
www.hchealth.org

Facebook: www.facebook.com/hchealth
Twitter: HowsUpHealthDC

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

ASL 7889

APPLICATION FOR PERCOLATION TESTING AND SITE EVALUATION

PROPERTY LOCATION

SUBDIVISION/PROPERTY NAME

PROPERTY ADDRESS 16487 A E MULLINIX RD

WOODBINE MD 21797

TAX ACCOUNT # 327985

TAX MAP 7

GRID 23

PARCEL 339

LOT NO

PROPOSED LOT SIZE (ACRES) 1.26

ZONING CATEGORY 10

TIER

PROPERTY OWNER(S) DAVID LAFFERTY & TAMARA BRITT

DAYTIME PHONE

CELL

EMAIL

MAILING ADDRESS 16487 A E MULLINIX RD

WOODBINE MD 21797

APPLICANT DAVID LAFFERTY

RELATIONSHIP TO OWNER OWNER

DAYTIME PHONE

CELL

410-917-0174

EMAIL

70mailbu@gmail.com

MAILING ADDRESS 16487 A E MULLINIX RD

WOODBINE MD 21797

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

PROPERTY

NUMBER OF LOTS INCLUDING RESERVE

SUBDIVISION CLASSIFICATION (PER DEPT. OF PLANNING AND ZONING)

MAJOR

MINOR

CONSTRUCT NEW SEWAGE ON UNDEVELOPED LOT

REPAIR OR REPLACE EXISTING SYSTEM

UPGRADE EXISTING SYSTEM

BUILDING

RESIDENTIAL WITH EXISTING OR PROPOSED REPROGRAMS IN THE COMPLETED STRUCTURE

COMMERCIAL (PER CODE DETAIL ON TYPE OF USE AND NUMBERS OF EMPLOYEES) (LIMIT MAXIMUM TO 40,000 SQ. FT.)

IS THE PROPERTY WITHIN 500 FEET OF AN FRESHWATER?

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

DATE

TA 10/20/17



HOWARD COUNTY HEALTH DEPARTMENT

67889

DATE 6/29/87

AS

Received From

David Koffert

PHONE #

For

Peric App/ 10/87 A/E
Muller Rd

CASH

CHECK

NO.

26

Five hundred sep

Dollars

\$ 500.00

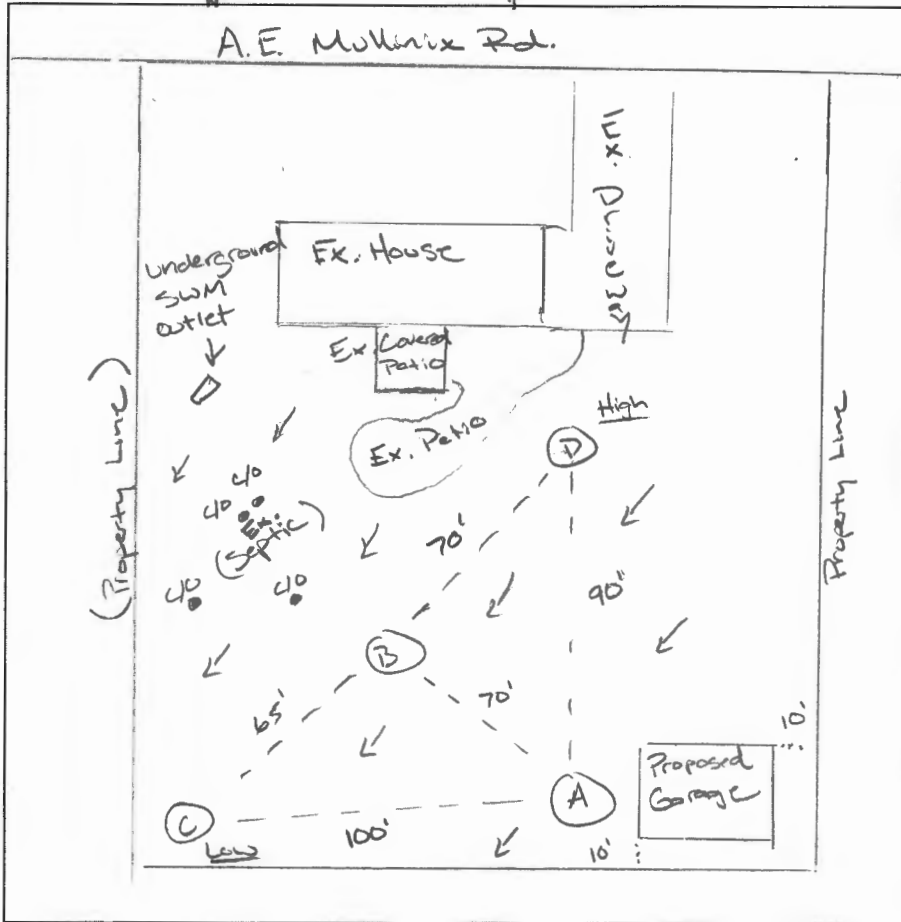
Received By

JK

AP 16487



A.E. Mullinix Rd.



(D)
 YB, SBR, mfr, L
 RY, SBR, mfr, L
 2.5' SB, LYB, Platy, mfr, L
 8' - 30-40% Channery Rx
 11' Hard Bottom

(A)
 YB, SBR, mfr, L
 RY, SBR, mfr, L
 2.5' SB, LYB, Platy, mfr, L
 13'

(C)
 B, SBR, mfr, L
 BY, Thin Platy, mfr, L
 2.5' YR, LYB, Platy, mfr, L
 5'
 13'

(B)
 YB, SBR, mfr, L
 BY, SBR, mfr, L
 3' R, YR, LYB, Thin Platy, mfr, FSL
 12.5'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
7/21/20	A	3.5 / 13	9:34	9:37	9:41	4	P
	B	4 / 12.5	9:58	10:10	10:22	12	P
	C	4 / 13	10:51	TOO SLOW			F
	C	5 / RS	11:06	11:14	11:24	10	P
	D	4 / 11	11:52	11:45	12:02	17	P

REMARKS Soils are consistent between locations
 SANITARIAN RSF BACKHOE Jeff Allen OTHERS Dave Lafferty
 TEST HOLES USED IN SDA _____ AVG. PERC TIME 0.8 SQ. FT/BR 150
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____

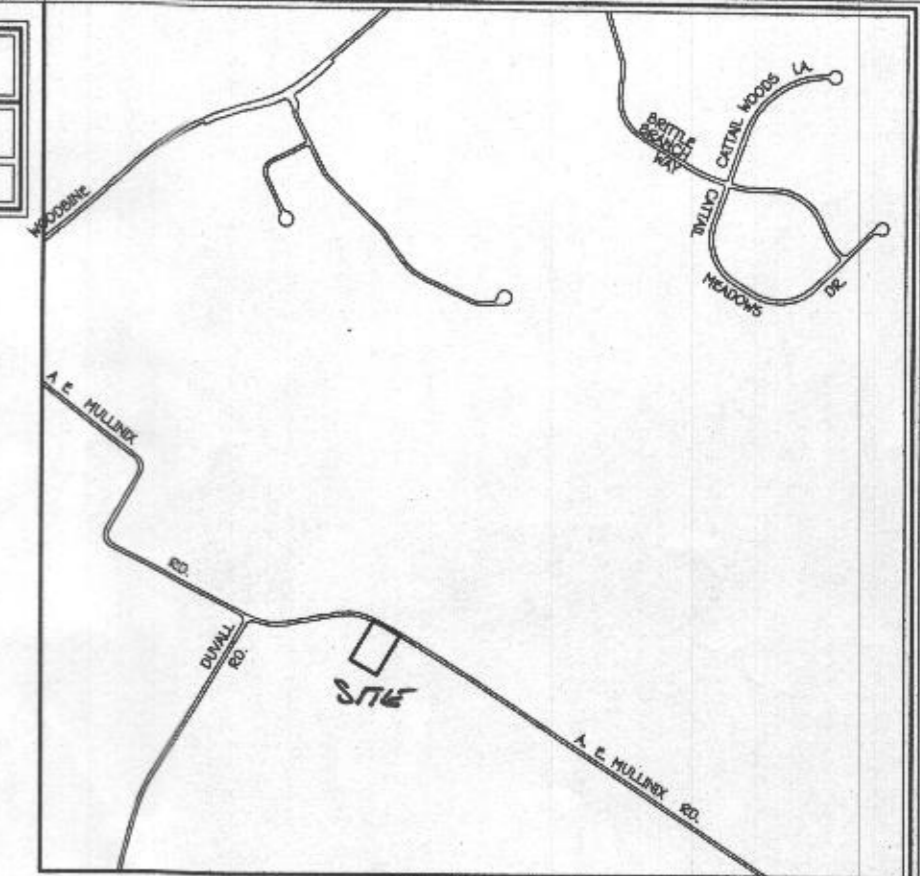
16487 A.E. Mullinix Rd.

LEGEND

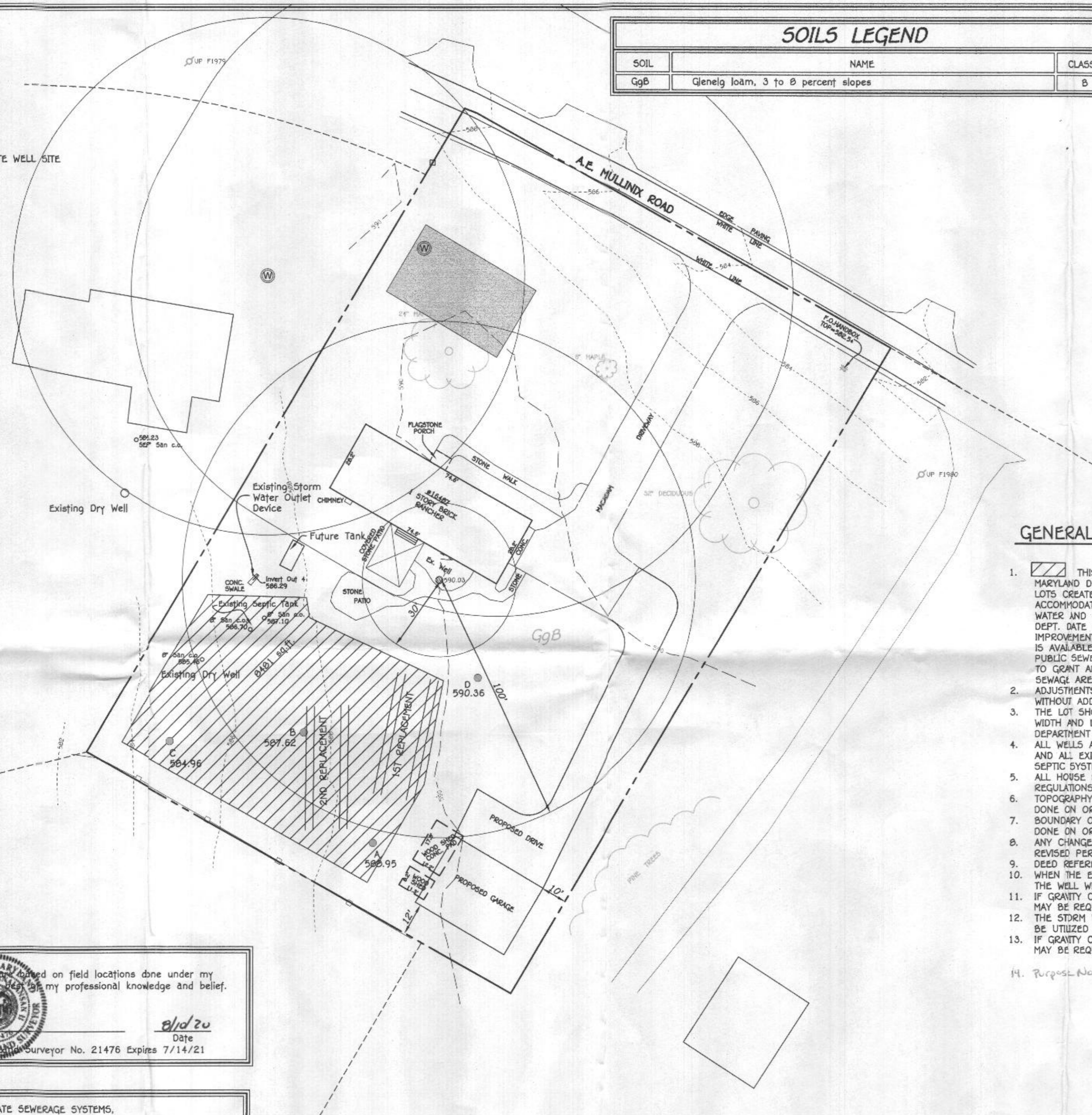
- EXISTING 2' CONTOURS
- EXISTING 10' CONTOURS
- EXISTING TREE LINE
- GLB2
MLC2 SOIL LINES AND TYPES
- DENOTES PASSED PERC
- DENOTES 1500 Sq.Ft. ALTERNATE WELL SITE

SOILS LEGEND

SOIL	NAME	CLASS
GgB	Glenelg loam, 3 to 8 percent slopes	B



VICINITY MAP
SCALE : 1" = 1200'



GENERAL NOTES:

1. THIS AREA DESIGNATES A PRIVATE SEWAGE AREA AS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL FOR LOTS CREATED PRIOR TO MARCH OF 1972 IT PROVIDES AT LEAST ENOUGH AREA TO ACCOMMODATE AN INITIAL AND TWO REPLACEMENT SEPTIC APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS HEALTH OFFICER, HOWARD COUNTY HEALTH DEPT. DATE SYSTEMS AS REQUIRED BY THE HOWARD COUNTY HEALTH DEPARTMENT. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS AREA SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE 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.
2. ADJUSTMENTS TO SEWAGE DISPOSAL AREA IS NOT PERMITTED WITHOUT ADDITIONAL TESTING.
3. THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
4. ALL WELLS AND SEPTIC SYSTEMS WITHIN 100' OF THE PROPERTY BOUNDARIES AND ALL EXISTING OR PROPOSED WELLS LESS THAN 200' DOWN/GRADIENT OF A SEPTIC SYSTEM AND/OR SEPTIC EASEMENT.
5. ALL HOUSE SITES SHOWN COMPLY WITH MINIMUM BUILDING RESTRICTION REGULATIONS.
6. TOPOGRAPHY SHOWN IS FROM A FIELD SURVEY BY FISHER, COLLINS & CARTER, INC. DONE ON OR ABOUT MAY, 2020.
7. BOUNDARY OUTLINE BASED ON A FIELD SURVEY BY FISHER, COLLINS & CARTER, INC. DONE ON OR ABOUT MAY, 2020.
8. ANY CHANGES TO A PRIVATE SEWAGE DISPOSAL AREA SHALL REQUIRE A REVISED PERC CERTIFICATION PLAN
9. DEED REFERENCE LIBER 17291 FOLIO 408.
10. WHEN THE EXISTING SEPTIC SYSTEM FAILS AND THE NEW AREA IS TO BE UTILIZED THE WELL WILL HAVE TO BE ABANDONED AND MOVED ELSE WHERE ON THE PROPERTY.
11. IF GRAVITY CANNOT BE CREATED FOR FUTURE REPLACEMENT SYSTEMS A PUMP TANK MAY BE REQUIRED.
12. THE STDRM WATER OUTLET DEVICE WILL NEED TO BE RELOCATED IF THIS AREA IS TO BE UTILIZED IN THE FUTURE.
13. IF GRAVITY CANNOT BE CREATED FOR FUTURE REPLACEMENT SYSTEMS A PUMP TANK MAY BE REQUIRED
14. *Propose Note: To establish a sewage disposal area in order to receive approval for a detached garage.*

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

Frank John Manalansan II
Signature of Professional Land Surveyor
Frank John Manalansan II, Professional Land Surveyor No. 21476 Expires 7/14/21

8/10/20
Date

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

Wilton for Maureen Roseman
COUNTY HEALTH OFFICER

9/8/2020
DATE

PERC CERTIFICATION PLAT
16487 A. E. MULLINIX ROAD

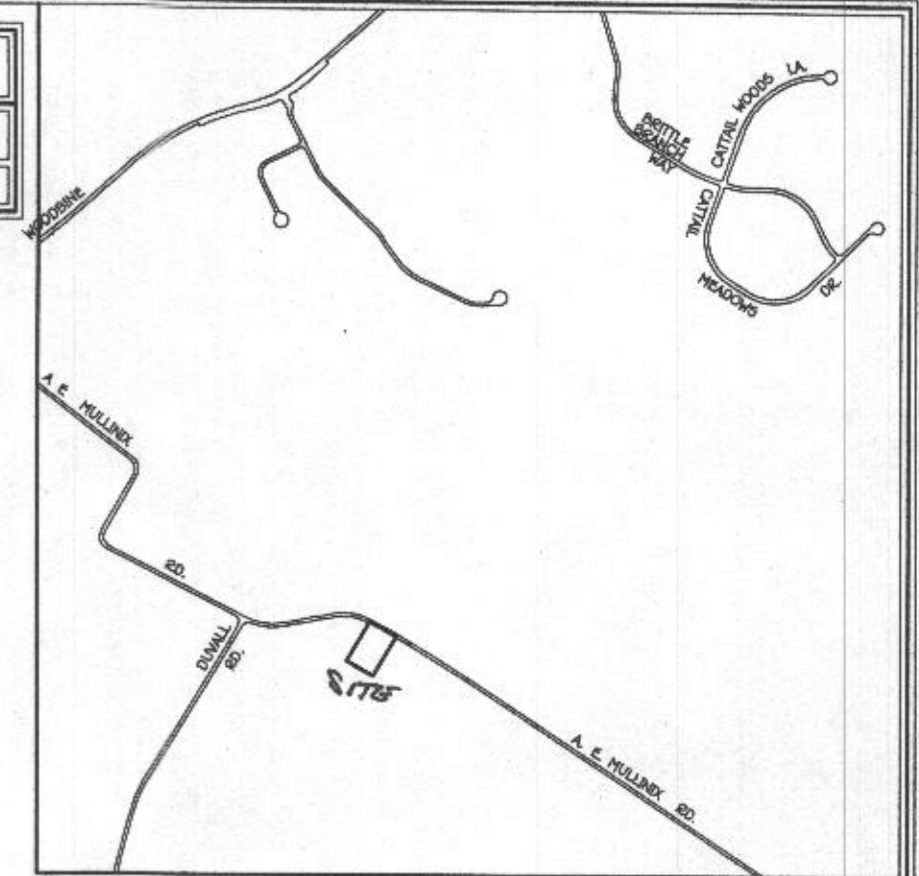
TAX MAP #9 ZONED: PARCEL: 339
4TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
SCALE: 1" = 30' DATE: AUGUST 10, 2020

LEGEND

- EXISTING 2' CONTOURS
- - - EXISTING 10' CONTOURS
- EXISTING TREE LINE
- GLB2
MLC2 SOIL LINES AND TYPES
- DENOTES PASSED PERC
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 Date

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

Maureen Rossman
 COUNTY HEALTH OFFICER
 9/8/2020
 DATE

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PICE
 ELLICOTT CITY, MARYLAND 21042
 (410) 461-2895

PERC CERTIFICATION PLAT
16487 A. E. MULLINIX ROAD

TAX MAP #9 ZONED:
 4TH ELECTION DISTRICT
 SCALE: 1" = 30'

PARCEL: 339
 HOWARD COUNTY, MARYLAND
 DATE: AUGUST 10, 2020