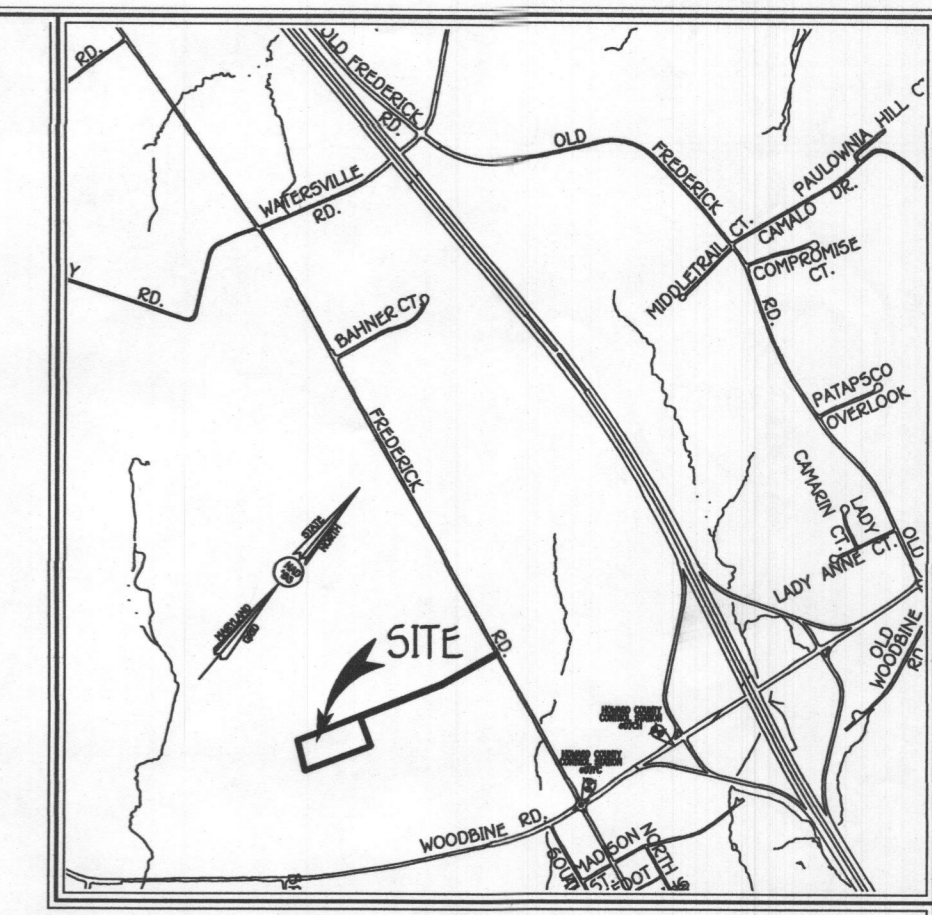


**LEGEND**

- EXISTING 2' CONTOURS
- EXISTING 10' CONTOURS
- - - EXISTING TREE LINE
- SOIL LINES AND TYPES
- (W) DENOTES PROPOSED WELL
- (P) DENOTES PASSED PERC
- [ ] DENOTES PROPOSED HOUSE
- [ ] DENOTES 15%-24.9% SLOPES
- [ ] DENOTES 25% AND GREATER SLOPE
- (W) DENOTES 1500 Sq.Ft. ALTERNATE WELL SITE



**VICINITY MAP**  
SCALE: 1" = 1200'

**GENERAL NOTES:**

1. [ ] THIS AREA DESIGNATES A PRIVATE SEWERAGE DISPOSAL AREA OF AT LEAST 10,000 SQUARE FEET 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 SEWERAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICERS SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWERAGE DISPOSAL AREA. RECORDATION OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.
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5. ALL HOUSE SITES SHOWN COMPLY WITH MINIMUM BUILDING RESTRICTION REGULATIONS.
6. WELL SHALL BE DRILLED PRIOR BUILDING PERMIT.
7. TOPOGRAPHY SHOWN IS FROM HOWARD COUNTY GIS TOPOGRAPHY AT 2' CONTOUR INTERVAL AND FIELD VERIFIED BY FISHER, COLLINS & CARTER, INC.
8. BOUNDARY OUTLINE BASED ON AVAILABLE DEED OF RECORD WITHOUT THE THE BENEFIT OF A FIELD SURVEY AT THIS TIME.
9. ANY CHANGES TO A PRIVATE SEWERAGE DISPOSAL AREA SHALL REQUIRE A REVISED PERC CERTIFICATION PLAN.
10. DEED REFERENCE LIBER 15495 FOLIO 303.
11. THE OSDS PLAN SHOULD SHOW 3 SYSTEMS IN THE SEWERAGE AREA AND MUST BE SUBMITTED AND APPROVED PRIOR TO BUILDING PERMIT APPROVAL.

**SOILS LEGEND**

SOIL	NAME	CLASS	K. FACTOR
GgA	Glenelg loam, 0 to 3 percent slopes	B	0.20
GgB	Glenelg loam, 3 to 8 percent slopes	B	0.20
GgC	Glenelg loam, 8 to 15 percent slopes	B	0.20
GmB	Glenville silt loam, 3 to 8 percent slopes	C	0.37
GmB	Glenville-balle silt loams, 0 to 8 percent slopes	C	0.37

PERC CERTIFICATION  
I certify that the locations shown on this plat are correct to the best of my professional knowledge and belief.

*Mark L. Robel*  
Signature of Property Line Surveyor  
Mark L. Robel, Property Line Surveyor

*6/07/21*  
Date  
10/04/22

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

*Mark J. ...*  
COUNTY HEALTH OFFICER

*3/2/21*  
DATE

**PERC CERTIFICATION PLAT**  
**Stanley Miller Property**  
SECTION ONE  
LOT 13  
16467 Frederick Rd  
TAX MAP NO.: 07 PARCEL NO.: 467 GRID NO.: 10  
FOURTH ELECTION DISTRICT, HOWARD COUNTY, MARYLAND  
SCALE: 1"=60' DATE: JUNE 7, 2021  
SHEET 1 OF 1

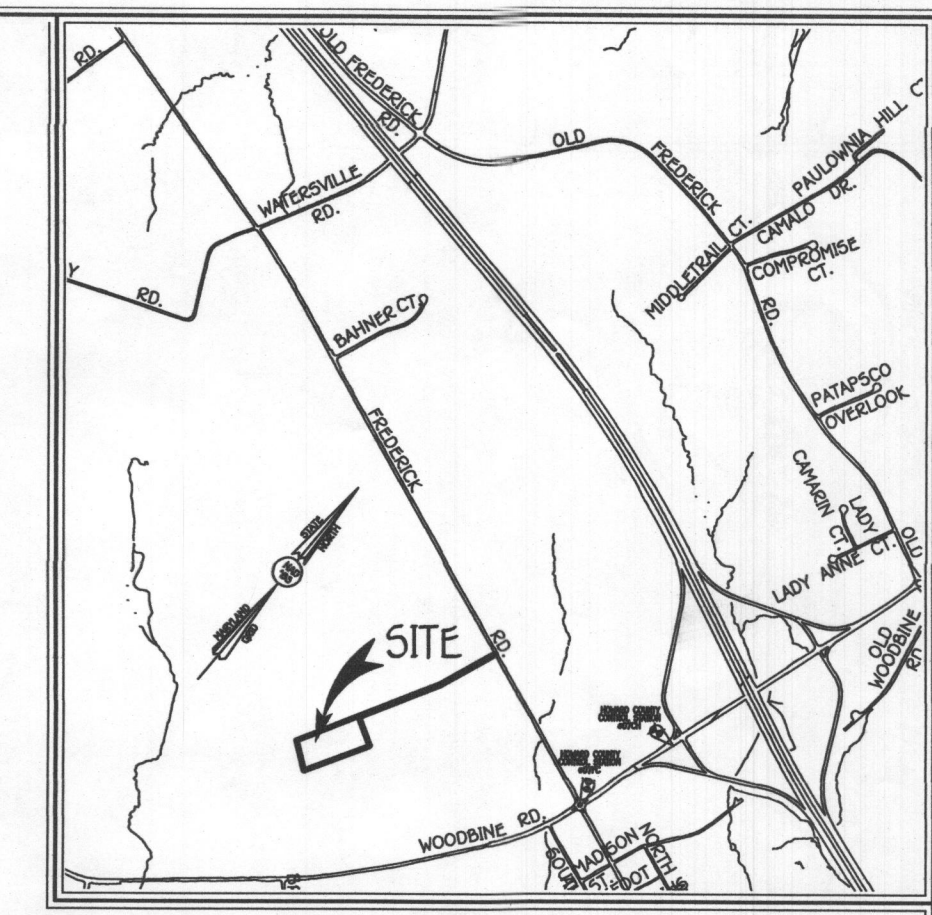
**OWNER**  
JOHN LORENZ  
RUTH LORENZ  
3 HILLVIEW DR  
CATONSVILLE, MD 21228

**FISHER, COLLINS & CARTER, INC.**  
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS  
CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE  
ELLSWORTH CITY, MARYLAND 21104  
(410) 461-2895

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**LEGEND**

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**VICINITY MAP**  
SCALE: 1" = 1200'

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

*Mark L. Robel*  
Signature of Property Line Surveyor  
Mark L. Robel, Property Line Surveyor

*6/07/21*  
Date

10/04/22

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

*Mark L. Robel*  
COUNTY HEALTH OFFICER

*3/2/21*  
DATE

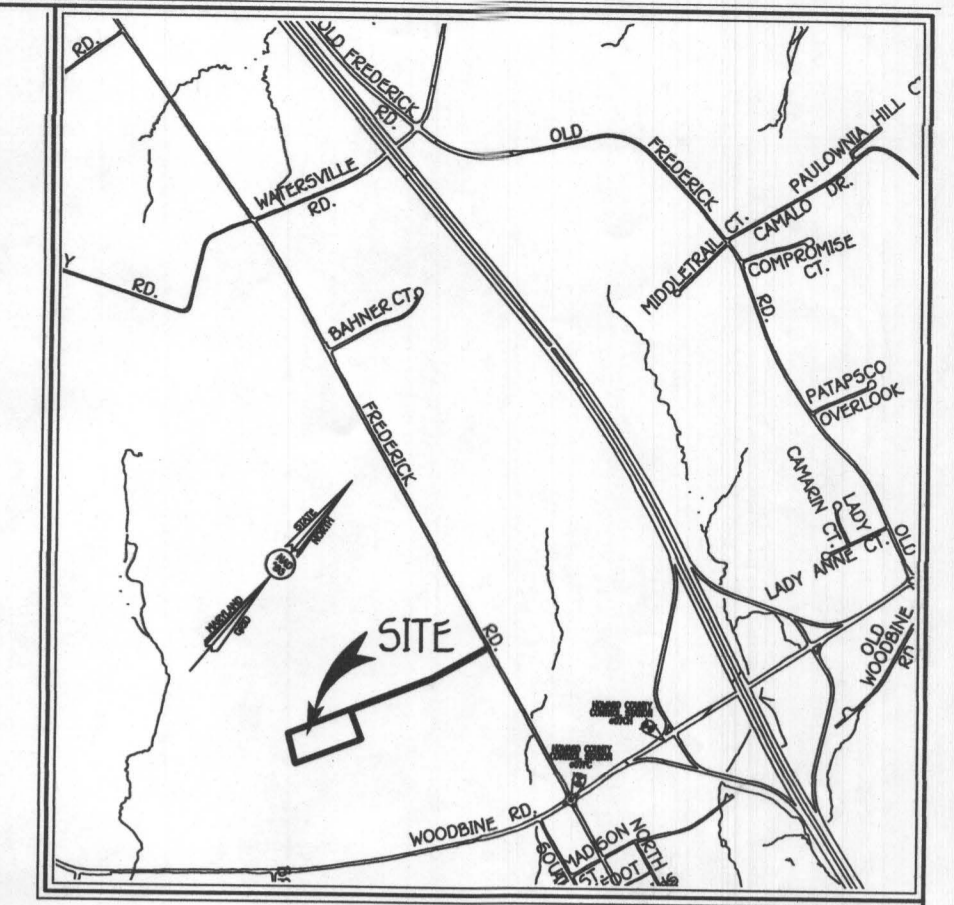
**PERC CERTIFICATION PLAT**  
**Stanley Miller Property**

SECTION ONE  
LOT 13  
16467 Frederick Rd  
TAX MAP NO.: 07 PARCEL NO.: 467 GRID NO.: 10  
FOURTH ELECTION DISTRICT, HOWARD COUNTY, MARYLAND  
SCALE: 1"=60' DATE: JUNE 7, 2021

I:\2018\18033\Engineering\Draws\18033-0002.LOT 13 Perching SECTP.dwg, SECTP, 6/7/2021, 9:45:25 AM, 1:1

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*Mari L. Robel* Date: 6/07/21  
Signature of Property Line Surveyor  
Mari L. Robel, Property Line Surveyor, License No. 10/04/22

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

*[Signature]* Date: 7/3/21  
COUNTY HEALTH OFFICER

**PERC CERTIFICATION PLAT**  
**Stanley Miller Property**

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SHEET 1 OF 1

**OWNER**

JOHN LORENZ  
RUTH LORENZ  
5 HILLVIEW DR  
CATONSVILLE, MD 21228