

PERMIT NUMBER: B 21004669

DATE ACCEPTED: 12/1/2021

RESIDENTIAL BUILDING PERMIT APPLICATION

HOWARD COUNTY DEPARTMENT OF INSPECTIONS, LICENSES, AND PERMITS

3430 COURT HOUSE DRIVE, ELLICOTT CITY, MD 21043 - PHONE: (410) 313-2455 OPTION #4

www.howardcountymd.gov

BUILDING SITE ADDRESS REQUIRED

Street Address: 13700 ROVER MILL ROAD		Unit:
City: WEST FRIENDSHIP	State: MD	Zip Code: 21794
Subdivision/Village/Complex Name: ROVER MILL ESTATES		SDP/WP/BA #:
Lot: 1	Tax Map: 15	Parcel: 169
Grading Permit #:		

DESCRIPTION OF WORK REQUIRED

Existing Use: VACANT LOT	Proposed Use: SINGLE FAMILY DWELLING	Estimated Cost: \$
Trade Work to Be Completed (Separate Permits Required): <input checked="" type="checkbox"/> Mechanical (HVACR) <input checked="" type="checkbox"/> Electrical <input checked="" type="checkbox"/> Plumbing <input type="checkbox"/> None		
2 STORY SINGLE FAMILY DWELLING (RYLEIGH MODEL) W/14'X20' SCREENED PORCH		

PROPERTY OWNER INFORMATION REQUIRED

Owner(s) Name(s) (As it appears on tax records): SECURITY DEVELOPMENT LLC		Primary Residence: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Owner's Street Address: 8480 BALTIMORE NATIONAL PIKE		
City: ELLICOTT CITY	State: MD	Zip Code: 21043
Phone: (410) 465-4244	Email: rmoxley@sdcgroup.com	

APPLICANT NAME REQUIRED - INDIVIDUAL WHO SIGNS THIS APPLICATION

Business Name: CBI HOMES, LLC		Contact Name: PAM WALTER
Street Address: 112 S. MAIN STREET		
City: MT. AIRY	State: MD	Zip Code: 21771
Phone: (410) 442-2211	Email: pregester@catonsvillehomes.com	

CONTRACTOR INFORMATION REQUIRED

Business Name: CBI HOMES, LLC		
Licensee's Name: CBI HOMES, LLC	License #: 13640384 MHBR#8409	
Street Address: 112 S. MAIN STREET		
City: MT. AIRY	State: MD	Zip Code: 21771
Phone: (410) 442-2211	Email: pregester@catonsvillehomes.com	

ARCHITECT/ENGINEER INFORMATION INDIVIDUAL WHO SIGNED PLANS, IF APPLICABLE

Business Name: PLYMOUTH ROAD ARCHITECTS		Name: LISA WENRICH
Street Address: 640 PLYMOUTH ROAD		
City: CATONSVILLE	State: MD	Zip Code: 21229
Phone: (410) 788-0281	Email: lwenrich@plymouthroadarchitects.com	

BUILDING CHARACTERISTICS REQUIRED

Primary Structure: <input checked="" type="checkbox"/> SF Dwelling <input type="checkbox"/> SF Townhouse <input type="checkbox"/> SF Duplex <input type="checkbox"/> Mobile Home <input type="checkbox"/> Multi-Family Dwelling (MF*)		Condo: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Utilities: <input checked="" type="checkbox"/> Electric <input checked="" type="checkbox"/> Gas	Water Supply: <input type="checkbox"/> Public <input checked="" type="checkbox"/> Private (Well)	Sewage Disposal: <input type="checkbox"/> Public <input checked="" type="checkbox"/> Private (Septic)
Heating System: <input type="checkbox"/> Electric <input type="checkbox"/> Natural Gas <input checked="" type="checkbox"/> Propane <input type="checkbox"/> Other:		Roadside Tree Project: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes: #
Sprinkler System: <input type="checkbox"/> NFPA 13 <input type="checkbox"/> NFPA 13R <input checked="" type="checkbox"/> NFPA 13D <input type="checkbox"/> None		Fire Alarm System: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Voice Evac

ADDITIONAL RESIDENTIAL INFORMATION (PLEASE SELECT/COMPLETE ALL THAT APPLY)

Model Name & Options: Ryleigh w/wrap-around porch and 14' X 20' screened porch					
# of Bedrooms (SF): 4	# of efficiency units (MF*):	# of 1 BR (MF*):	# of 2 BR (MF*):	# of 3 BR (MF*):	
# Rooms: 11	# Full Baths: 4	# Half Baths: 1	# Fireplaces: 1		
Garage/Carport Info: <input type="checkbox"/> Attached Garage <input type="checkbox"/> Detached Garage <input checked="" type="checkbox"/> Integral Garage <input type="checkbox"/> Carport <input type="checkbox"/> None					
Basement/Foundation Info: <input type="checkbox"/> Slab on Grade <input type="checkbox"/> Post & Pier <input checked="" type="checkbox"/> Unfinished Basement <input type="checkbox"/> Finished Basement: <input type="checkbox"/> Full or <input type="checkbox"/> Partial					
1st Fl Width: 58	1st Fl Depth: 72	2nd Fl Width: 54	2nd Fl Depth: 46	Bsmt Width: 58	Bsmt Depth: 72
Energy Method: <input type="checkbox"/> Prescriptive <input checked="" type="checkbox"/> Performance <input type="checkbox"/> UA Alternative <input type="checkbox"/> ERI		Gross Area: 7,165 sq ft		Occupiable Area: 6,660 sq ft	

AGREEMENT/ DISCALIMER REQUIRED

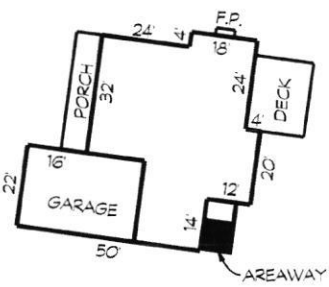
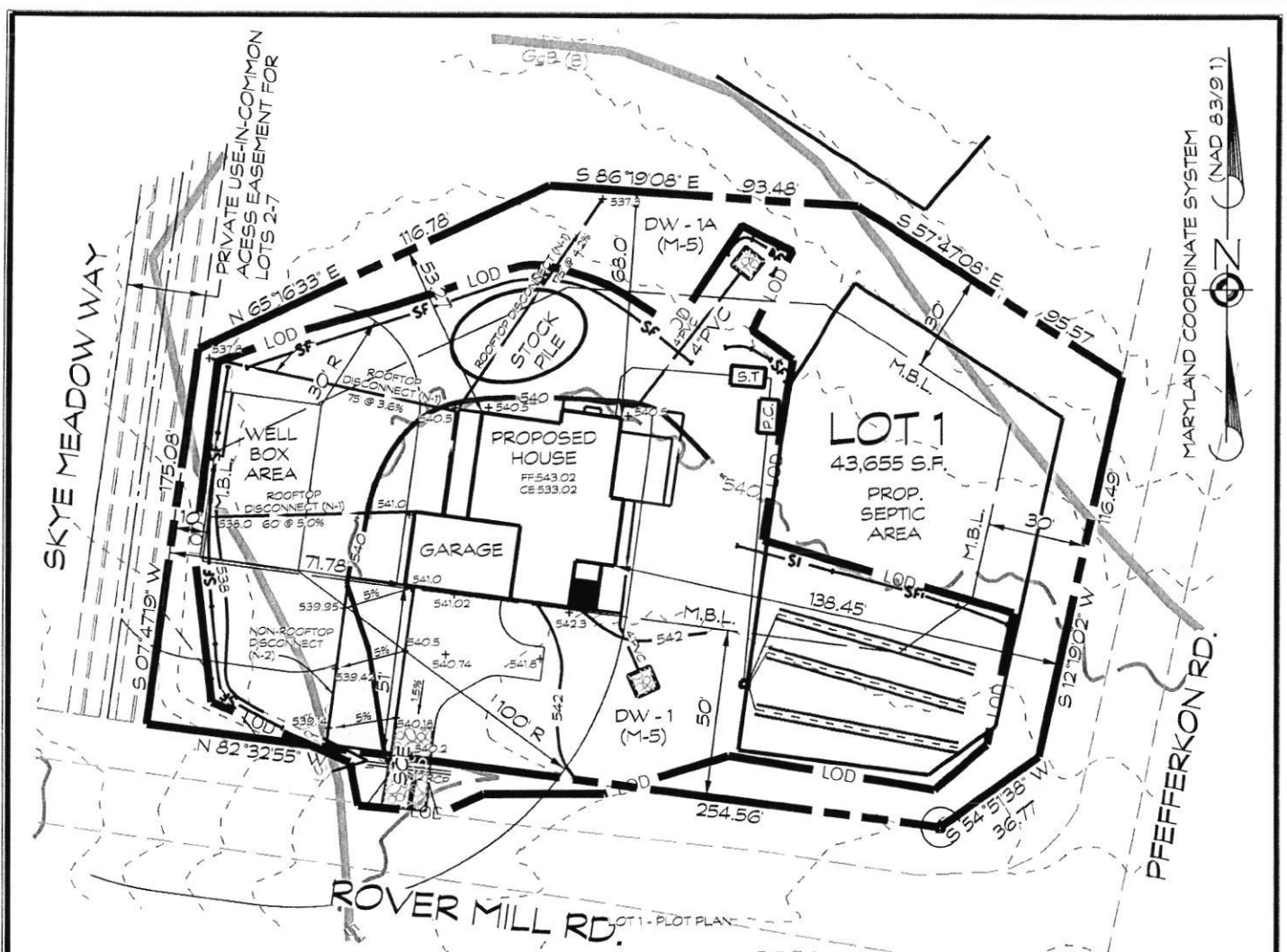
THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

	DATE SIGNED: 11/30/21
APPLICANT'S ORIGINAL SIGNATURE	

FOR OFFICE USE ONLY

CHECKS PAYABLE TO: DIRECTOR OF FINANCE OF HOWARD COUNTY

AGENCIES REQUIRED/APPROVALS:					
<input type="checkbox"/> PR	<input type="checkbox"/> DPZ	<input type="checkbox"/> DED	<input checked="" type="checkbox"/> Health 1-5-22	<input type="checkbox"/> SHA	<input type="checkbox"/> CID
SUBMITTAL FEES:		PAYMENT:		ACCEPTED BY:	



HOUSE DETAIL
SCALE: 1" = 50'

Approved Septic System Plan
Howard County Health Department
Dana Burnard 1-5-22
Signature Date
B21004669

SEE SITE PLAN ON SITE
SEWAGE DISPOSAL
SYSTEM FOR SEPTIC
DESIGN

LOD DENOTES LIMIT
OF DISTURBANCE
TOTAL AREA = 28,560 S.F.

BUILDER TO VERIFY AVAILABILITY OF
BASEMENT SEWER SERVICE PRIOR TO
DWELLING STAKEOUT.

THERE ARE NO WELLS OR SEPTIC SYSTEMS
WITHIN 100' OF THE PROPERTY BOUNDARY
UNLESS OTHERWISE SHOWN HERE ON.

Dana Burnard
CARROLL LAND SERVICES, INC.

EXISTING GRADES SHOULD BE FIELD
VERIFIED WHEN HOUSE STAKEOUT IS DONE.

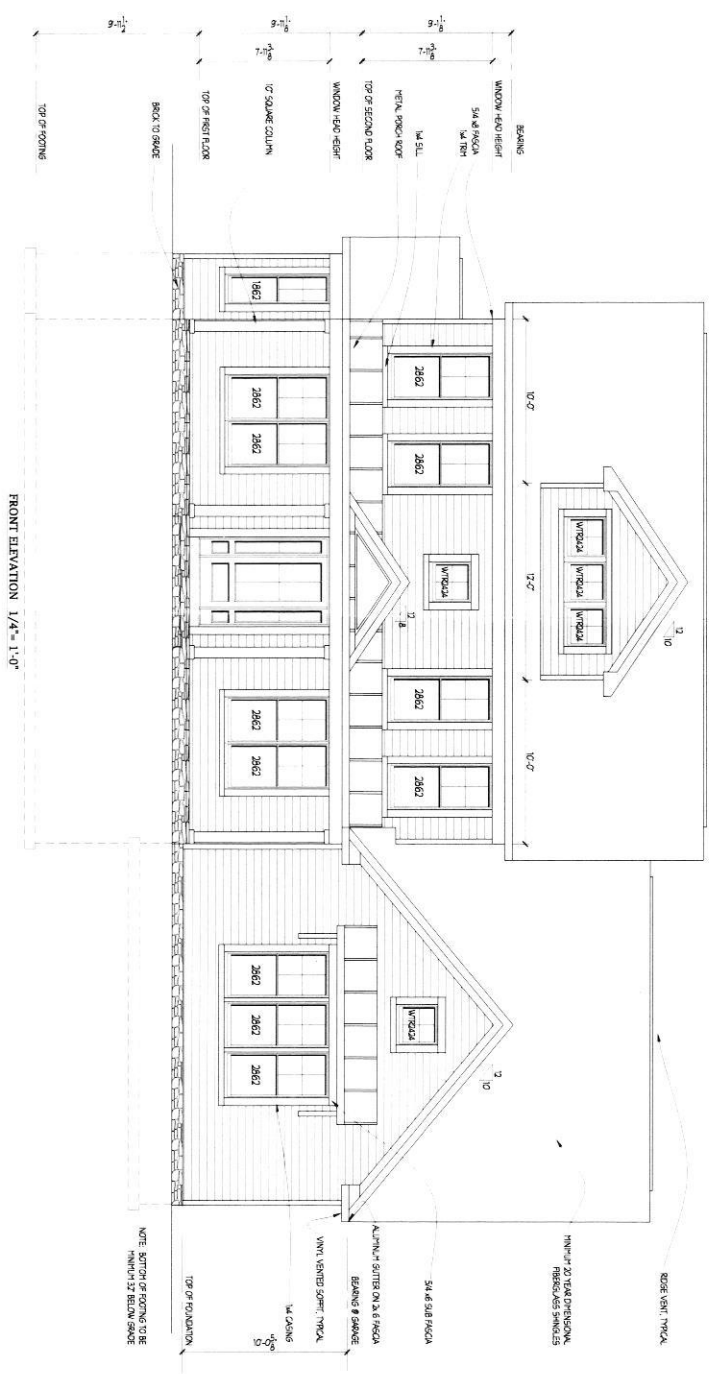
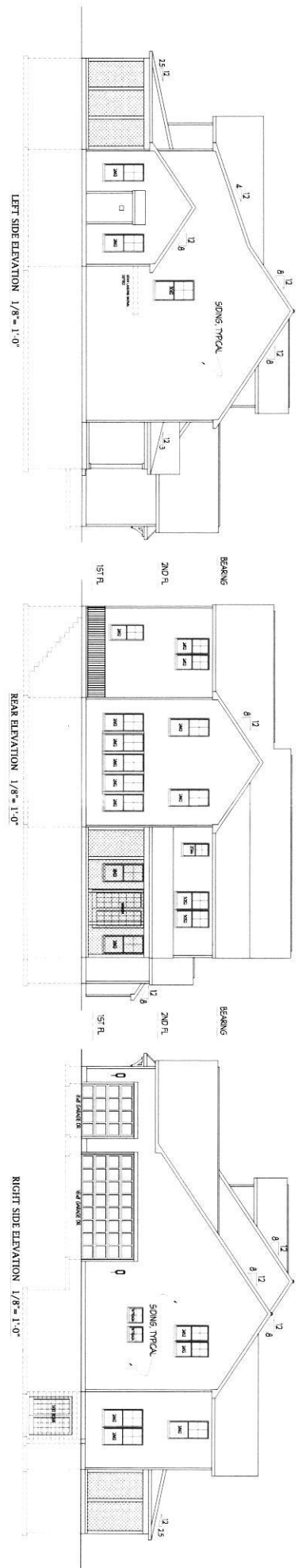
DATE	REVISIONS

PLOT PLAN - LOT 1
ROVER MILL ESTATES
RECORDED IN PLAT NO. 25607
TAX MAP: 15 * GRID: 14 * PARCEL: 169
3rd ELECTION DISTRICT * HOWARD COUNTY, MD



439 Eas Main Street Westminster, MD 21157-5539
(410) 848-1790 FAX (410) 848-1791

DRAWN BY:	
DESIGN BY:	
REVIEW BY:	
DATE:	
SCALE: 1" = 50'	
JOB NO: 2021303	
SHEET: 1 OF 1	



<div>1</div>	Project No.: C21.12	Drawing: ELEVATIONS	Notes:
	Date: 11/21	Project: CATONSVILLE HOMES	
	Scale: AS NOTED	RYLEIGH CLOVER MILL LOT 1	

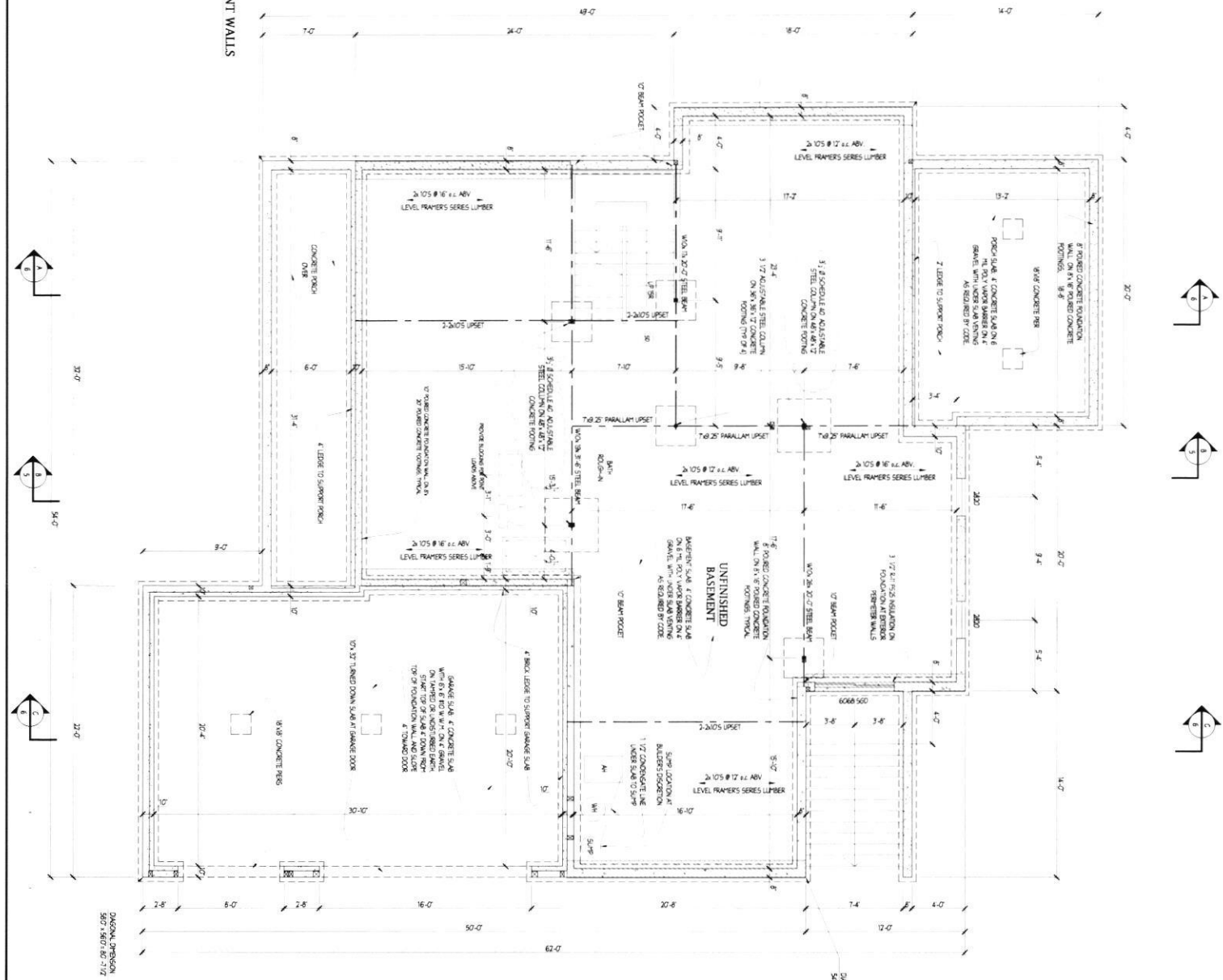
Plymouth Road Architects
640 Plymouth Road Baltimore, MD 21229
Phone: 410-788-0281 arch@plymouth-road.com

ROVER MILL LOT 1
13400 ROVER MILL ROAD
W. FRIENDSHIP, MD 21784

B21004669

BID AND PERMIT 11/8/21
11/3/2021 10:11 AM
In Graham
Kings Off ending

9' BASEMENT WALLS



DENOTES DEEP BARS OR OTHER
LIMITS
NOTE: FLOOR FINISH WITH LEVEL
FINISH SERIES LUMBER

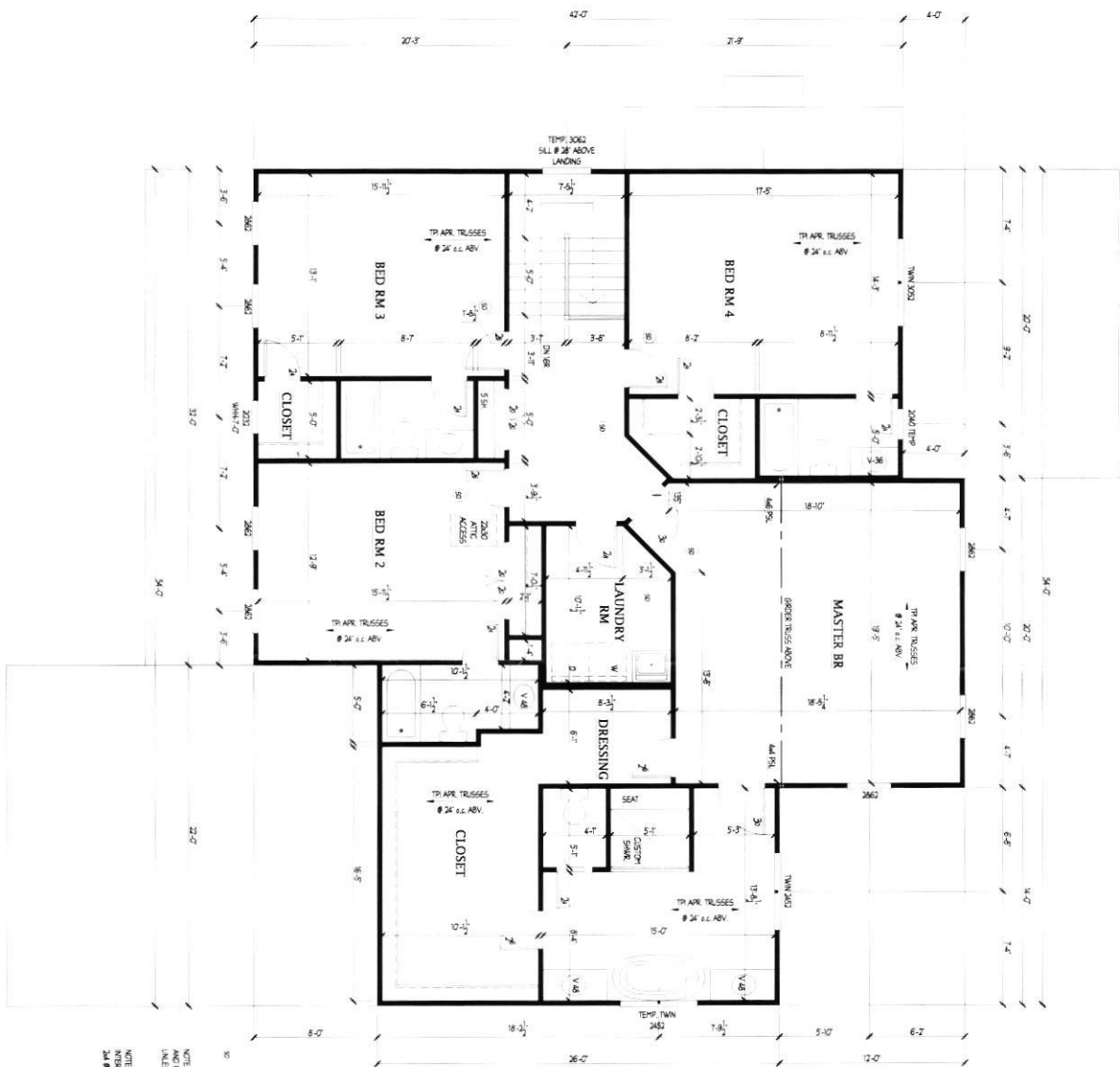
<div>2</div>	Project No.: C21.12	Drawing: BASEMENT/ FOUNDATION PLAN	Notes:
	Date: 11/21	Project: CATONSVILLE HOMES	
	Scale: 1/4"=1'-0"	RYLEIGH CLOVER MILL LOT 1	

Plymouth Road Architects

640 Plymouth Road, Baltimore, MD 21229. 410-788-0281

PlymouthRoadArchitects.com





NOTE: WINDOWS CORNER SPOKE DETECTOR
AND LAMIN FLOOR LAMPS
NOTE: WINDOW HEADERS ARE 2x10S
AND ROOF RISES ARE 12'-0"
UNLESS NOTED OTHERWISE
NOTE: EXTERIOR WALLS ARE 2x6 @ 16" O.C.
INTERIOR AND INSULATED WALLS ARE
2x4 @ 16" O.C. UNLESS OTHERWISE NOTED

BID AND PERMIT 11/8/21
11/9/2021 8:20 AM
Ryleigh Clover Mill

<div>4</div>	Project No.: C21.12	Drawing: SECOND FLOOR PLAN	Notes:	Plymouth Road Architects 640 Plymouth Road, Baltimore, MD 21229. 410-788-0281 PlymouthRoadArchitects.com
	Date: 11/21	Project: CATONSVILLE HOMES		
	Scale: 1/4"=1'-0"	RYLEIGH CLOVER MILL LOT 1		

Record Detail * (This section is required.)

Permit Type Building/Residential/Misc/Tanks Permit Number B22000764 Opened Date 03/08/2022
 Description of Work SFD/ INSTALL (1) 1000 GALLON UNDERGROUND PROPANE TANK

[check spelling](#)

Address * (This section is required.)

Search Reset Clear Get Parcel & Owner

Street # 13700 Street Name ROVER MILL Street Type RD
 Unit Type Unit # X Coordinate Y Coordinate
 --Select-- --Select-- -76.99172 39.2947
 City WEST FRIENDSHIP State MD Zip Code 21794 Primary Yes

Approved 3/10/22


Parcel * (This section is required.)

Search Reset Clear Get Address & Owner

GIS ID * 11060665 Parcel 169 Parcel Area 0 Land Value 0 Improved Value 0 Exemption Value 0 Plan Area RURAL
 Legal Description

[check spelling](#)

Block 13 Lot 1 Census Tract 603000 Council Dist 5 Inspection Dist Supervisor Dist Map # DAP Zone
 Plan Area State Tax Id Subdivision Name Rover Mill Estates
 Section Area Tax Map 15
 Grid Zoning District ADC Map 4813-B3
 15-13 RR-DEO
 SDP No. Final Plan No. WP File No.
 ECP-18-009
 Record Plat No. WS Contract No. FDP No. Primary Yes
 25453-2545
 Owner Occupied Year Built Historic District
 Yes No Yes No
 Historic District Registry No. Stat Area Flood Plain
 3-04 Yes No
 Building No

Owner * (This section is required.)

Search Reset Clear

Name * TAYLOR SONES
 Address Line 1 3130 FOSTER AVE
 Address Line 2

Address Line 3

Mail City BALTIMORE Mail State MD Mail Zip Code 21224
 Phone 410-733-9991 Primary Yes
 E-mail

Cell Number Fax Number

Professionals (This section is not required.)

Search Reset Clear

License # * 60003
License Type * Propane Gs
Primary Yes
Business Name THOMPSON GAS
First Name RANDALL
Address Line 1 5260 WESTVIEW DRIVE #200
Address Line 2
City FREDERICK
State MD
ZIP Code 21703
Phone 1 410-733-9991
Phone 2
Fax
E-mail

Applicant (This section is not required.)

Search As Owner As Lic. Prof As Contact

Type * Applicant
Relationship Applicant
Primary Yes
First Name MICHELLE
MI
Last Name CLANCY
Full Name MICHELLE CLANCY
Organization Name APPLIED & APPROVED PERMITS LLC
Street Address P.O. BOX 310
Address Line 2
City PERRY HALL
State MD
Zip Code 21128
Phone 443-340-1229
Cell
Fax
E-mail * MICHELLE@APPLIEDANDAPPROVED.COM

Addtl Info

Est Construction Cost * 2000
Housing Units * 0
Number of Buildings * 0
Public Owned No
Construction Type 329 - Structures Other Than Buildings (Retaining Walls/Tents)

TANK INFORMATION

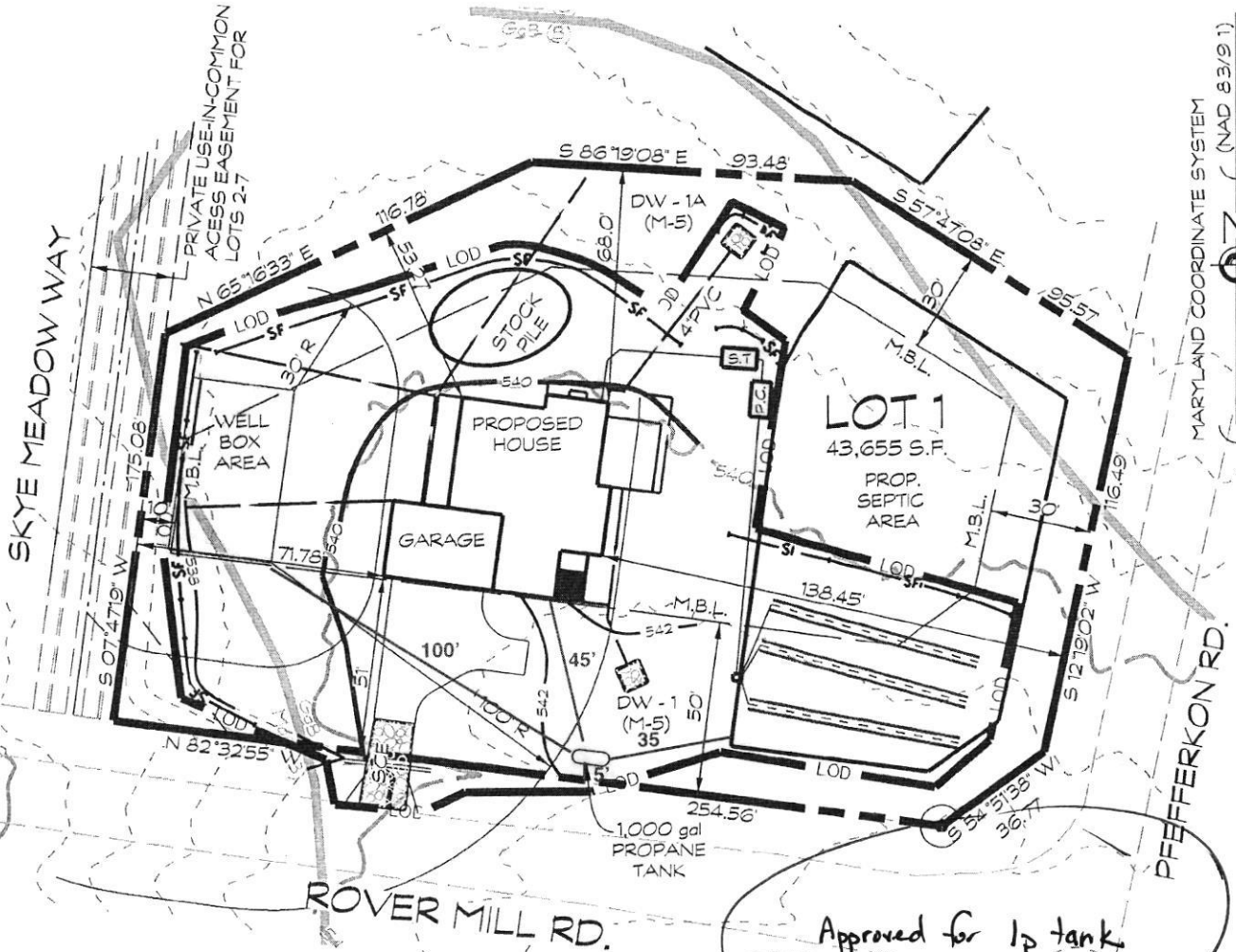
RESIDENTIAL TANK INFORMATION

Capital Project-No Fee * ☐ Yes ☒ No
Capital Project Number
Fee Exempt * ☐ Yes ☒ No
Roadside Tree Project Permit * ☐ Yes ☒ No
Roadside Tree Permit #
Existing Use SFD
Number of Tanks Installed * 1
Number of Tanks Removed * 0
Water Supply Private
Sewage Disposal Private
Expiration Date 9/6/2022
Relocate Existing Tank * 0

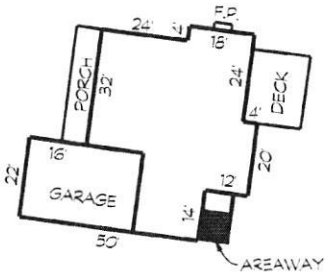
PAYMENT INFORMATION

Check 1 Payee 1 Check 2 Payee 2 SAP Doc No SAP Entered

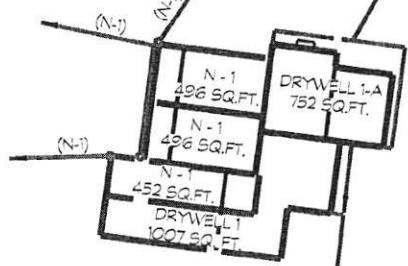
Related Records



Approved for 1p tank
 B22000764
 AA 3/10/22



HOUSE DETAIL
 SCALE: 1" = 50'



DRYWELL DRAINAGE AREA MAP
 NOT TO SCALE
 DRYWELL 1 = 7 X 7 X 5
 DRYWELL 1A = 7 X 7 X 5
 - DENOTES DRAINAGE AREA FOR SWM DEVICES (TYP.)

SEE SITE PLAN ON SITE
 SEWAGE DISPOSAL
 SYSTEM FOR SEPTIC
 DESIGN

LOD DENOTES LIMIT
 OF DISTURBANCE
 TOTAL AREA = 28,560 S.F.

BUILDER TO VERIFY AVAILABILITY OF
 BASEMENT SEWER SERVICE PRIOR TO
 DWELLING STAKEOUT.
 THERE ARE NO WELLS OR SEPTIC SYSTEMS
 WITHIN 100' OF THE PROPERTY BOUNDARY
 UNLESS OTHERWISE SHOWN HERE ON.

Carroll Land Services, Inc. 3/1/22
 CARROLL LAND SERVICES, INC. DATE

EXISTING GRADES SHOULD BE FIELD
 VERIFIED WHEN HOUSE STAKEOUT IS DONE.

DATE	REVISIONS

PLOT PLAN - LOT 1
ROVER MILL ESTATES
 RECORDED IN PLAT NO. 25607

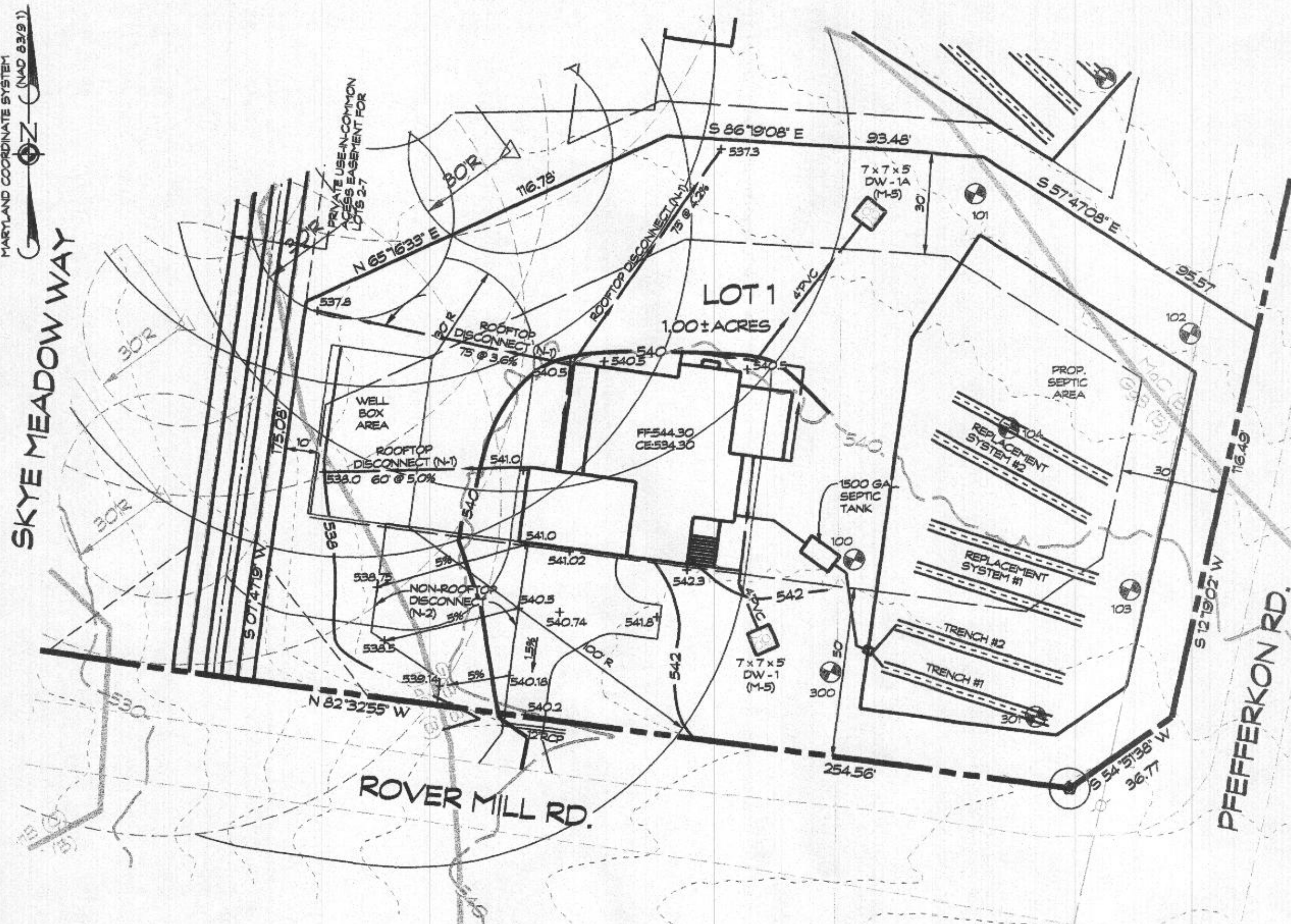
TAX MAP: 15 * GRID: 14 * PARCEL: 169
 3rd ELECTION DISTRICT * HOWARD COUNTY, MD



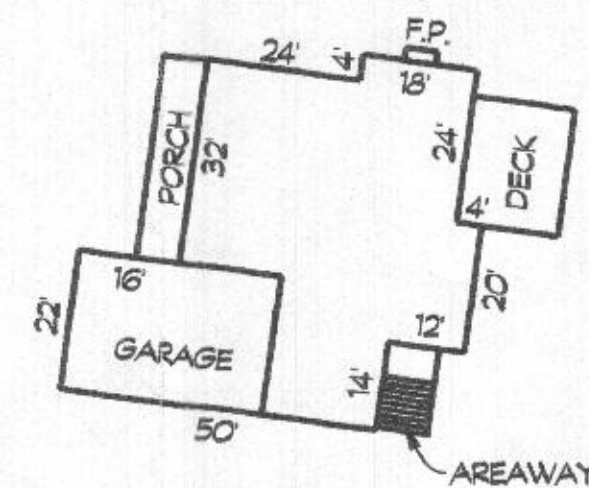
439 East Main Street Westminster, MD 21157-5538
 (410) 846-1790 FAX (410) 846-1791

DRAWN BY:	BM
DESIGN BY:	
REVIEW BY:	
DATE:	11/19/21
SCALE:	1" = 50'
JOB NO:	2021303
SHEET:	1 OF 1

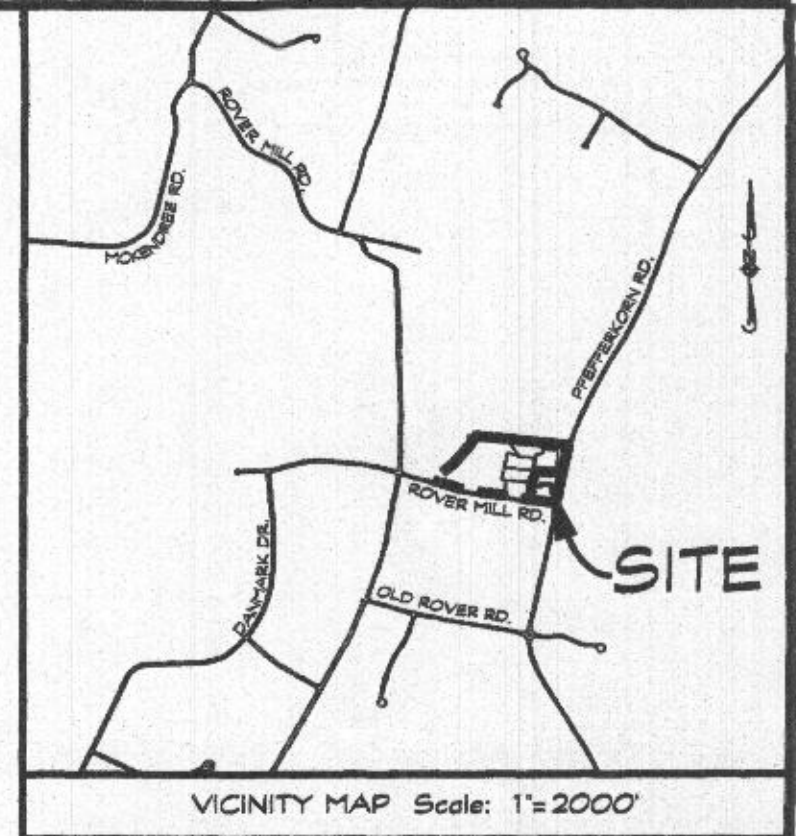
SKYE MEADOW WAY



PLAN
SCALE: 1" = 30'



HOUSE DETAIL
SCALE: 1" = 30'



PLAN NOTES

1. ANY CHANGE TO THE LOCATIONS OR DEPTHS TO ANY COMPONENTS MUST BE APPROVED BY THE ENGINEER AND THE HOWARD COUNTY HEALTH DEPARTMENT PRIOR TO INSTALLATION. A REVISED SITE PLAN MAY BE REQUIRED.
2. THE MAXIMUM EARTH COVER OVER THE TANK IS 3 FEET. GREATER EARTH COVER WILL REQUIRE A HEAVY LOAD BEARING TANK.
3. IF A BUILDING PERMIT IS SUBMITTED ANYTIME IN THE FUTURE, A SEPTIC SYSTEM UPGRADE WILL BE REQUIRED TO FINISH THE AREA CURRENTLY IDENTIFIED AS THE BASEMENT. AT THAT TIME, A SEPTIC SYSTEM UPGRADE WILL BE REQUIRED, AS FINISHING THE BASEMENT COULD POSSIBLY CREATE A FIFTH BEDROOM, PER HOWARD COUNTY CODE 8.80 (B).
4. TANK MEASUREMENTS AND ELEVATIONS ARE BASED ON SEPTIC TANKS AS MANUFACTURED BY MAYER BROS., ELKRIE, MD 4-10-1995-1434.
5. ALL WELLS AND SEPTIC SYSTEMS LOCATED WITHIN 100 FEET OF THE PROPERTY BOUNDARIES AND 200 FEET DOWN GRADIENT OF ANY WELLS AND/OR SEPTIC SYSTEMS HAVE BEEN SHOWN.

GENERAL NOTES

1. THE STORMWATER MANAGEMENT IS PROVIDED BY DRY WELLS AND GRADING DISCONNECT.
2. THERE ARE NO STREAMS, PONDS, FLOODPLAINS, OR WETLANDS ON THIS LOT UNLESS OTHERWISE SHOWN HEREON.
3. THERE ARE NO 20% OR GREATER SLOPES ON THIS LOT UNLESS SHOWN.
4. THIS LOT IS SERVICED BY AN EXISTING WELL.

DATA TABULATIONS

1. ZONING DISTRICT: RR-DEO (RURAL RESIDENTIAL)
2. NUMBER OF BUILDING SITES: 1
3. TOTAL AREA OF LOT: 1.00 ± ACRES

SOILS LEGEND				
SOIL SYMBOL	SOIL SERIES	SOIL HSG	ERODIBLE (K-FACTOR X35)	HYDRIC
GpB	GLIENELS LOAM	B	-	-
MxC	MANOR LOAM	B	-	-

SEPTIC SYSTEM TRENCH DESIGN:

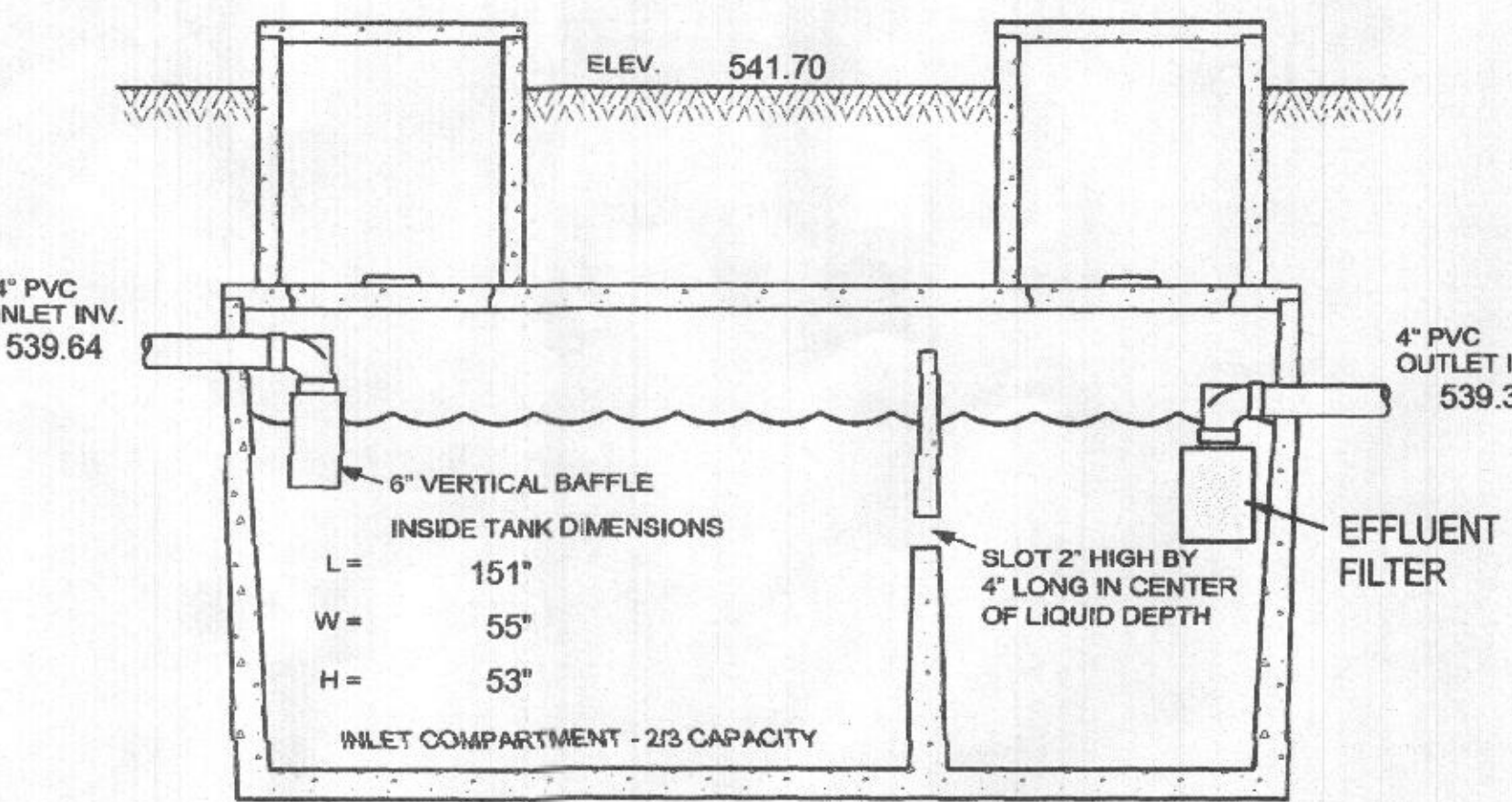
TOTAL BEDROOMS - 4

INITIAL SYSTEM:
APPLICATION RATE = 1.2 GPD/SQ. FT.
EFFECTIVE DEPTH IS 2
TRENCH WIDTH = 3
150 GAL x 6 BEDROOMS = 600 GAL/DAY
600 GAL/DAY / 1.2 GAL./DAY/SQ. FT. = 500 SQ. FT.
500 SQ. FT. / 3 = 167 L.F.
167 L.F. x .63 = 104 L.F. OF DEEP TRENCH
USE 2 - 52 L.F. OF TRENCH FOR EACH SYSTEM

REPLACEMENT SYSTEM II:
APPLICATION RATE = 1.2 GPD/SQ. FT.
EFFECTIVE DEPTH IS 3.5
TRENCH WIDTH = 3
150 GAL x 4 BEDROOMS = 600 GAL/DAY
600 GAL/DAY / 1.2 GAL./DAY/SQ. FT. = 500 SQ. FT.
500 SQ. FT. / 3 = 167 L.F.
167 L.F. x .45 = 75.15 L.F. OF DEEP TRENCH
USE 2 - 50 L.F. OF TRENCH FOR EACH SYSTEM

TRENCH CHART

TRENCH	EX. GROUND	INV. ELEV.	BOTTOM OF TRENCH
1	542.74	538.74	534.74
2	542.81	538.81	534.81



NOTE:
THE SEPTIC TANK RISERS TO
TERMINATE AT LEAST 6" ABOVE
FINAL GRADE.

TOP SEAM
1500 GAL SEPTIC TANK
(NOT TO SCALE)

OWNER/DEVELOPER
PFEFFERKORN ROVER MILL, LLC
C/O RAJ KATHURIA
12668 FREDERICK ROAD
WEST FRIENDSHIP, MD 21794
(443) 574-1600

ONSITE SEWAGE DISPOSAL
SYSTEM DESIGN
FOR LOT 1
13700 ROVER MILL ROAD
ROVER MILL ESTATES
RECORDED IN PLAT NO. 25607
TAX MAP: 15 * GRID: 14 * PARCEL: 169
3rd ELECTION DISTRICT * HOWARD COUNTY, MD

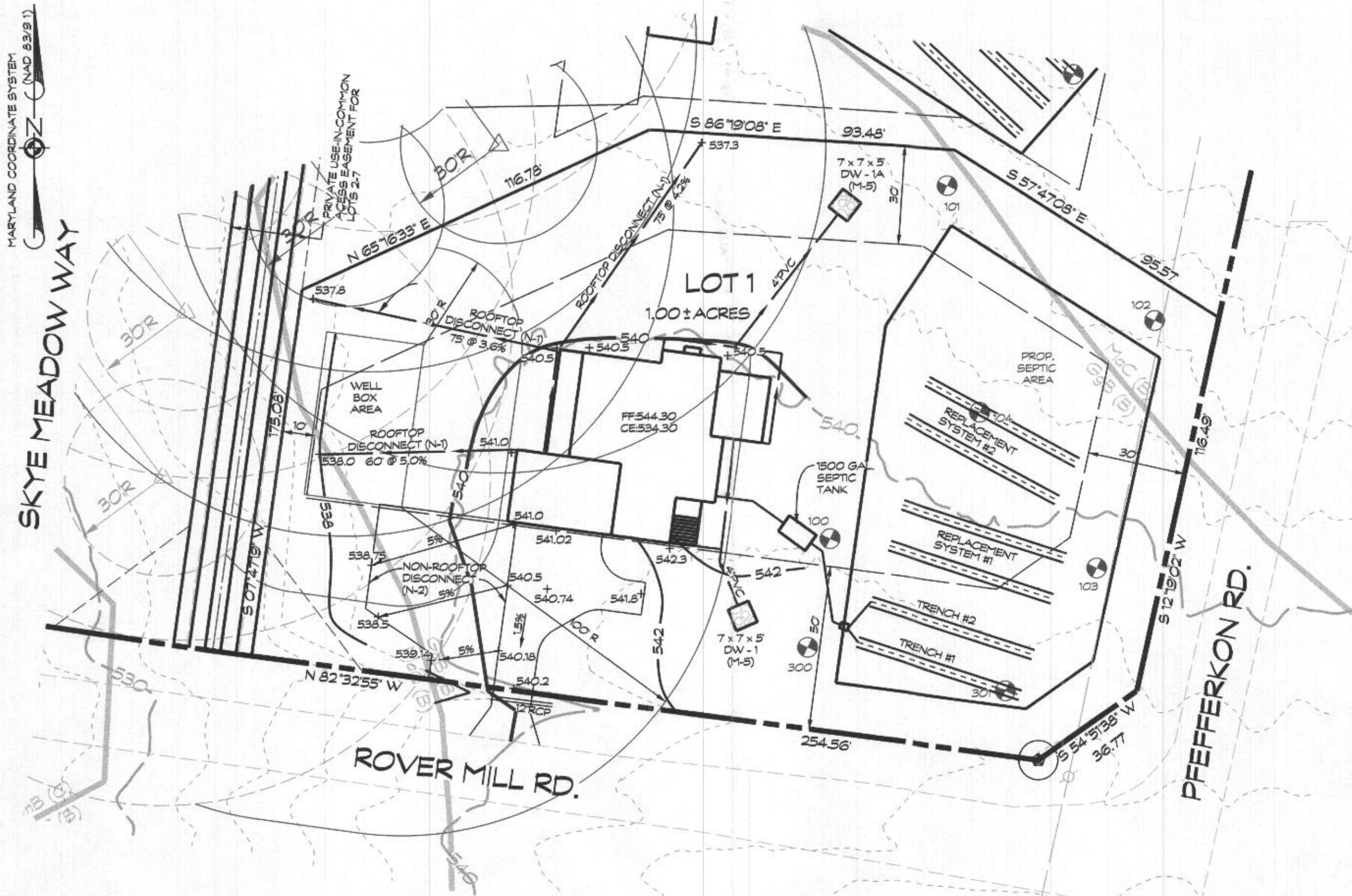
Approved Septic System Plan
Howard County Health Department
D. Benard 1-5-21
Signature Date
B 21084669

Engineers • Surveyors
CLSI
Land Planning & Environmental Consultants
www.clsi-civileng.com
439 East Main Street Westminster, MD 21157-5539
(410) 848-1790 FAX (410) 848-1791

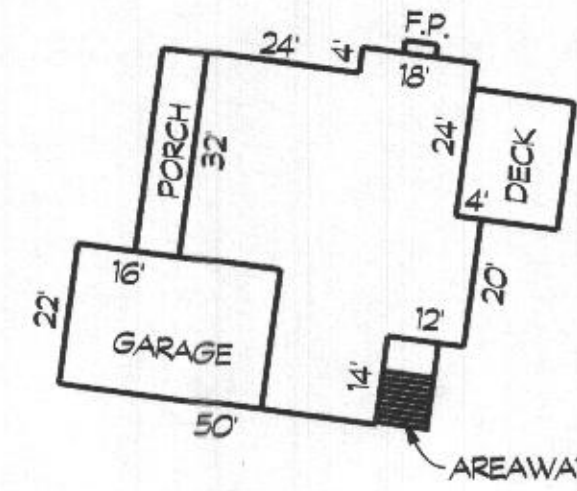
Date	Revisions	Drawn By: BM
		Designed By:
		Reviewed By:
		Date: 12/15/21
		Scale: AS SHOWN
		Job No.: 2021803
		Sheet: 1

MARYLAND COORDINATE SYSTEM (NAD 83) (1)

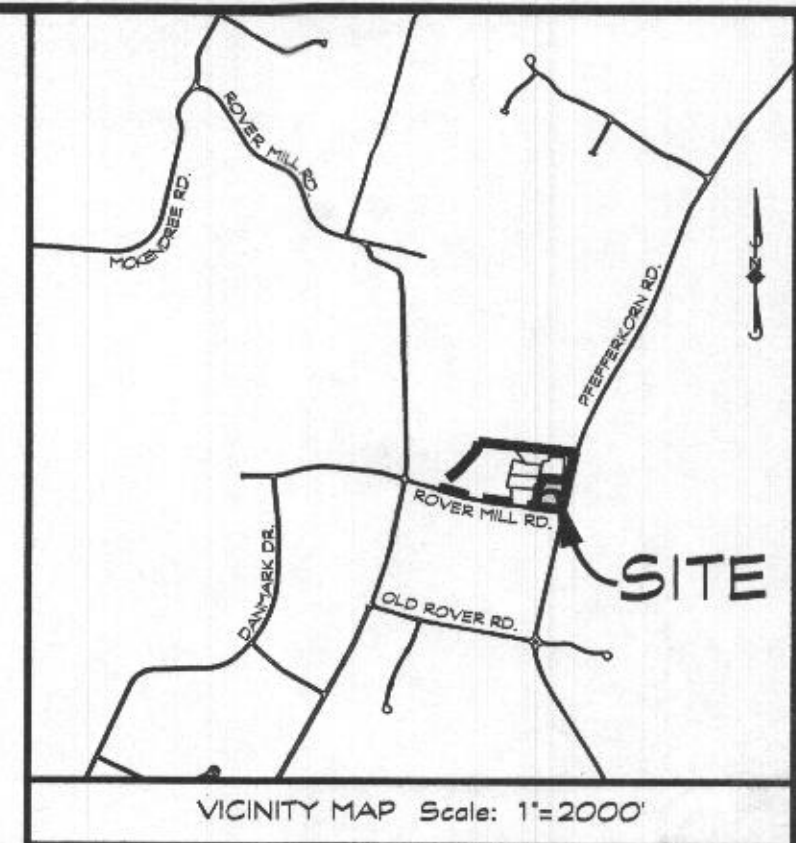
SKYE MEADOW WAY



PLAN
SCALE: 1" = 30'



HOUSE DETAIL
SCALE: 1" = 30'



PLAN NOTES

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2. THE MAXIMUM EARTH COVER OVER THE TANK IS 3 FEET. GREATER EARTH COVER WILL REQUIRE A HEAVY LOAD BEARING TANK.
3. IF A BUILDING PERMIT IS SUBMITTED ANYTIME IN THE FUTURE, A SEPTIC SYSTEM UPGRADE WILL BE REQUIRED TO FINISH THE AREA CURRENTLY IDENTIFIED AS THE BASEMENT. AT THAT TIME, A SEPTIC SYSTEM UPGRADE WILL BE REQUIRED, AS FINISHING THE BASEMENT COULD POSSIBLY CREATE A FIFTH BEDROOM, PER HOWARD COUNTY CODE 8.80.1(B).
4. TANK MEASUREMENTS AND ELEVATIONS ARE BASED ON SEPTIC TANKS AS MANUFACTURED BY MAYER BROS., ELK RIDGE, MD 410-798-1434.
5. ALL WELLS AND SEPTIC SYSTEMS LOCATED WITHIN 100 FEET OF THE PROPERTY BOUNDARIES AND 200 FEET DOWN GRADIENT OF ANY WELLS AND/OR SEPTIC SYSTEMS HAVE BEEN SHOWN.

GENERAL NOTES

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3. TOTAL AREA OF LOT: 1.00± ACRES

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SOIL SYMBOL	SOIL SERIES	SOIL HSG	ERODIBLE (K-FACTOR X35)	HYDRIC
GyB	GLENELG LOAM	B	-	-
MxC	MANOR LOAM	B	-	-

SEPTIC SYSTEM TRENCH DESIGN:

TOTAL BEDROOMS = 4

INITIAL SYSTEM:

APPLICATION RATE = 1.2 GPD/SQ. FT.
EFFECTIVE DEPTH IS 2
TRENCH WIDTH = 3
150 GAL x 8 BEDROOMS = 600 GAL/DAY
600 GAL/DAY / 1.2 GAL/DAY/SQ. FT. = 500 SQ. FT.
500 SQ. FT. / 3' = 167 L.F.
167 L.F. x .62 = 104 L.F. OF DEEP TRENCH
USE 2 - 52 L.F. OF TRENCH FOR EACH SYSTEM

REPLACEMENT SYSTEM #1:

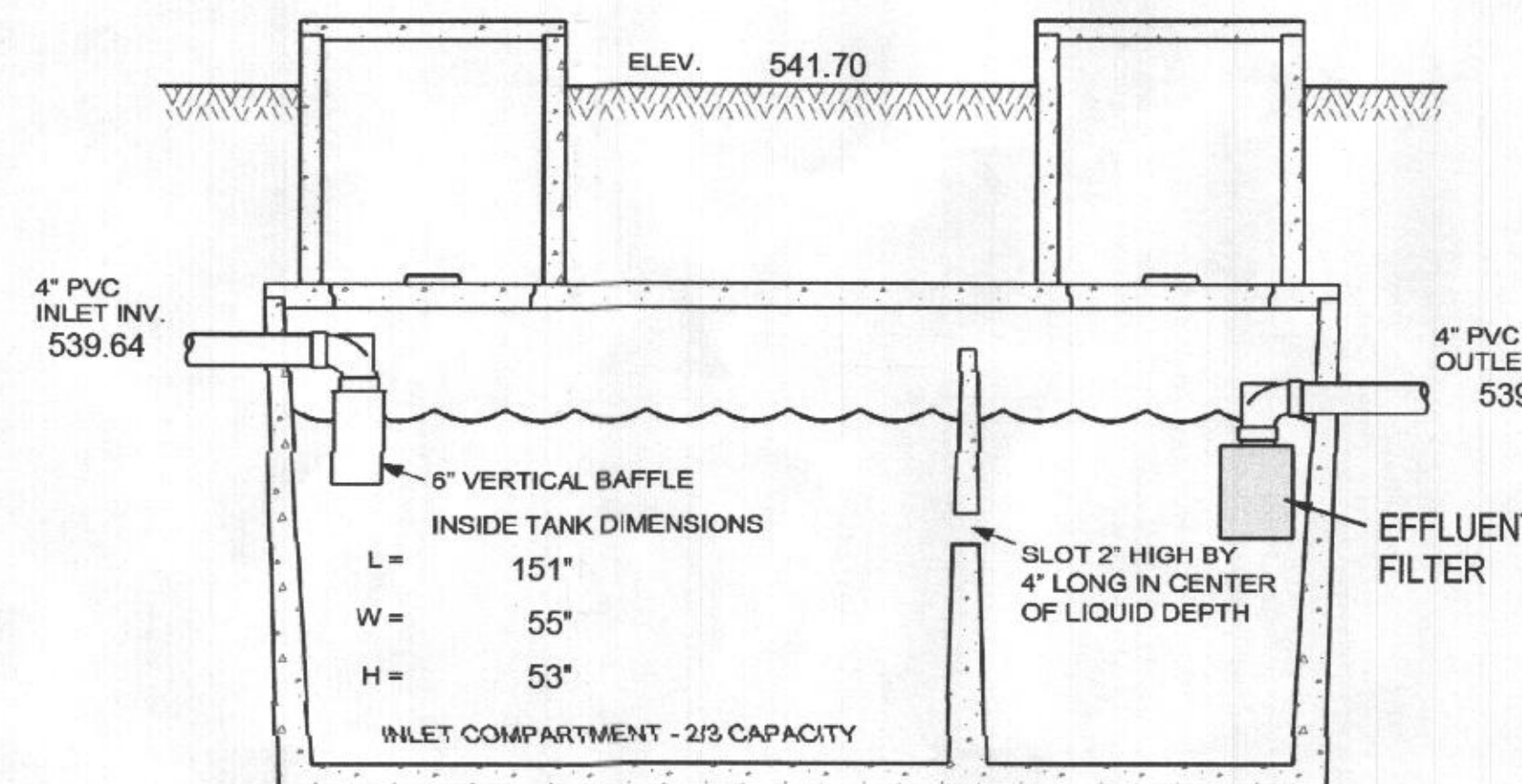
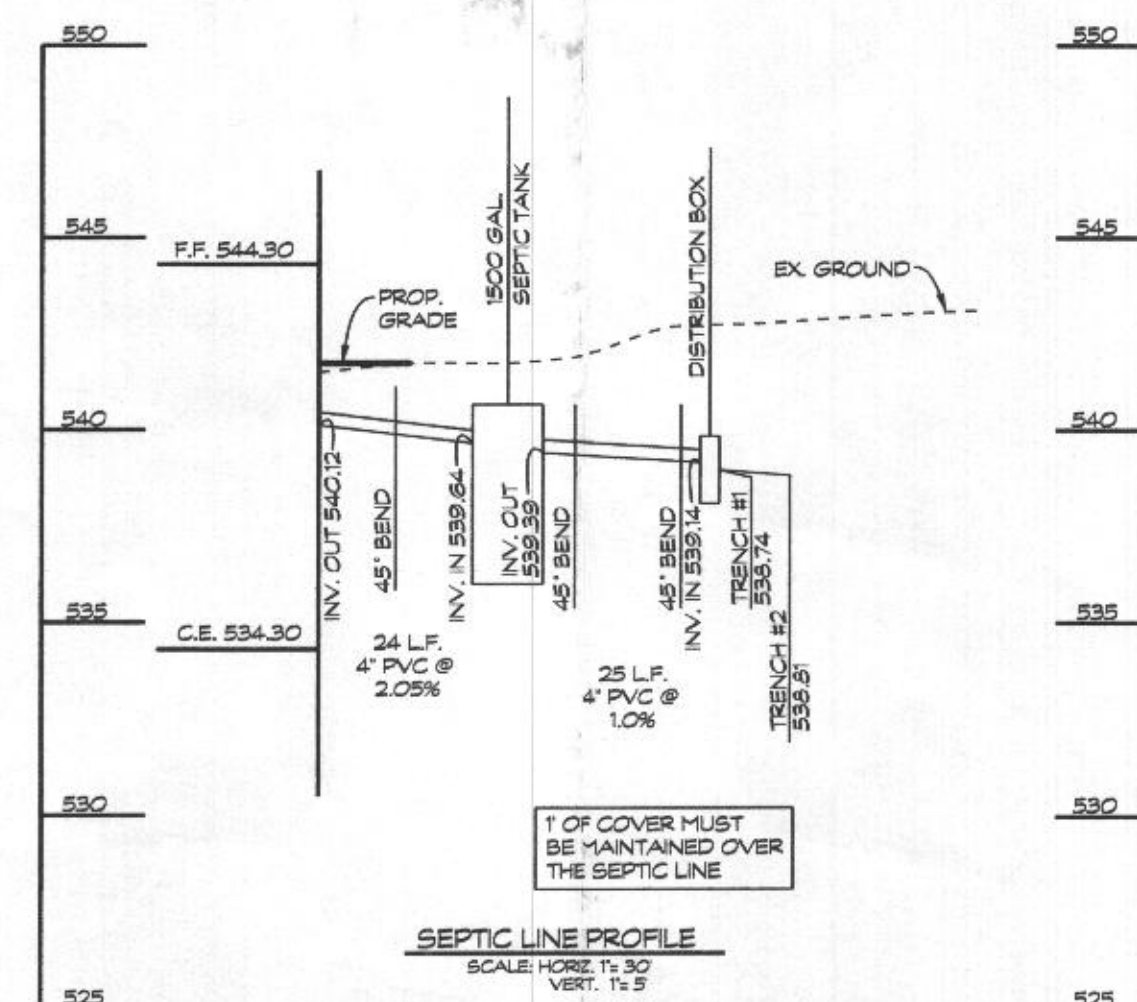
APPLICATION RATE = 1.2 GPD/SQ. FT.
EFFECTIVE DEPTH IS 3.5
TRENCH WIDTH = 3
150 GAL x 4 BEDROOMS = 600 GAL/DAY
600 GAL/DAY / 1.2 GAL/DAY/SQ. FT. = 500 SQ. FT.
500 SQ. FT. / 3' = 167 L.F.
167 L.F. x .45 = 75.15 L.F. OF DEEP TRENCH
USE 2 - 50 L.F. OF TRENCH FOR EACH SYSTEM

TRENCH CHART

TRENCH	EX. GROUND	INV. ELEV.	BOTTOM OF TRENCH
1	542.74	538.74	534.74
2	542.81	538.81	534.81

LEGEND

- 560 — EX 10' CONTOUR
- 540 — EX 2' CONTOUR
- △ PROPOSED WELL LOCATION
- FAILED PERC TEST
- PASSED PERC TEST
- △ EXISTING WELL LOCATION
- 540 — SOIL LINES
- DENOTES - TOTAL PROPOSED SEPTIC RESERVE BASEMENT AREA FOR THE PURPOSE OF LOT 1, 2, SINGLE FAMILY RESIDENCE



NOTE:
THE SEPTIC TANK RISERS TO
TERMINATE AT LEAST 6" ABOVE
FINAL GRADE.

TOP SEAM
1500 GAL SEPTIC TANK
(NOT TO SCALE)

OWNER/DEVELOPER
PFEFFERKORN ROVER MILL, LLC
C/O RAJ KATHURIA
12668 FREDERICK ROAD
WEST FRIENDSHIP, MD 21794
(443) 574-1600

Approved Septic System Plan
Howard County Health Department
Rama Bernad 1-5-22
Signature Date
BJA80 4669

ONSITE SEWAGE DISPOSAL SYSTEM DESIGN FOR LOT 1 13700 ROVER MILL ROAD ROVER MILL ESTATES

RECORDED IN PLAT NO. 25607
TAX MAP: 15 * GRID: 14 * PARCEL: 169
3rd ELECTION DISTRICT * HOWARD COUNTY, MD

Rama Bernad
Rama Bernad
Qualified Professional



439 East Main Street Westminster, MD 21157-5539
(410) 848-1790 FAX (410) 848-1791

Date	Revisions	Drawn By: BM
		Designed By:
		Reviewed By:
		Date: 12/15/21
		Scale: AS SHOWN
		Job No.: 2021303
		Sheet: 1

County File No.