

Menu Save Reset Cancel Help

Record Detail (This section is required.)

Permit Type	Permit Number	Opened Date
Building/Residential/Misc/Tanks	IB21000726	03/10/2021
Description of Work		
SFD//INSTALL (1) 500 GAL UNDERGROUND PROPANE TANK		

check spelling

Address (This section is required.)

Search Reset Clear Get Parcel & Owner

Street #	Street Name	Street Type
4044	MANOR	LN
Unit Type	Unit #	X Coordinate
--Select--		-76.89975
		Y Coordinate
		39.2584
City	State	Zip Code
ELLCOTT CITY	MD	21042
	Primary	Yes

Approved 3/18/21
MA

Parcel (This section is required.)

Search Reset Clear Get Address & Owner

GIS ID	Parcel	Parcel Area	Land Value	Improved Value	Exemption Value	Plan Area
23023	130	350.5	175200	175200	0	RURAL

Legal Description

PAR B 350.505 A [MANOR LANE N] [CAR MIL FRM RSB PAR A]

check spelling

Block	Lot	Census Tract	Council Dist	Inspection Dist	Supervisor Dist	Map #	DAP Zone
	PAR B	603000	5				
Plan Area	State Tax Id	Subdivision Name					
	1403322173	CARROLL MILL FARM					
Section	Area	Tax Map					
		23					
Grid	Zoning District	ADC Map					
23-16	RC-DEO	4814-F9					
SDP No.	Final Plan No.	WP File No.					
	F-21-049						
Record Plat No.	WS Contract No.	FDP No.	Primary				
12425			Yes				
Owner Occupied	Year Built	Historic District					
<input type="radio"/> Yes <input checked="" type="radio"/> No		<input type="radio"/> Yes <input checked="" type="radio"/> No					
Historic District Registry No.	Stat Area	Flood Plain					
	3-09A	<input type="radio"/> Yes <input checked="" type="radio"/> No					
Building No							

Owner (This section is required.)

Search Reset Clear

Name

ZIEGLER NATALIE C

Address Line 1

C/O NATALIE ZIEGLER

Address Line 2

4288 MANOR LN

Address Line 3

Mail City

ELLICOTT CITY

Mail State

MD

Mail Zip Code

21042

Phone

301-725-3232

Primary

Yes

E-mail

Cell Number

Fax Number

Professionals (This section is not required.)

Search Reset Clear

License # *	Business Name		
20100103851	THE H.J. POIST GAS COMPANY, INC		
License Type *	First Name	Middle Name	Last Name
Propane Gs <input checked="" type="checkbox"/>	SEAN	MICHAEL	UNDERWOOD
Primary	Address Line 1		
No <input checked="" type="checkbox"/>	360 MAIN STREET		
	Address Line 2		
	City	State	ZIP Code
	LAUREL	MD	20707-0000
	Phone 1	Phone 2	Fax
	4434149582		
	E-mail		

Applicant (This section is not required.)

Search As Owner As Lic. Prof As Contact

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

Addtl Info

Est Construction Cost *	Housing Units *	Number of Buildings *	Public Owned
2000	0	0	No <input checked="" type="checkbox"/>
Construction Type			
--Select--			

TANK INFORMATION

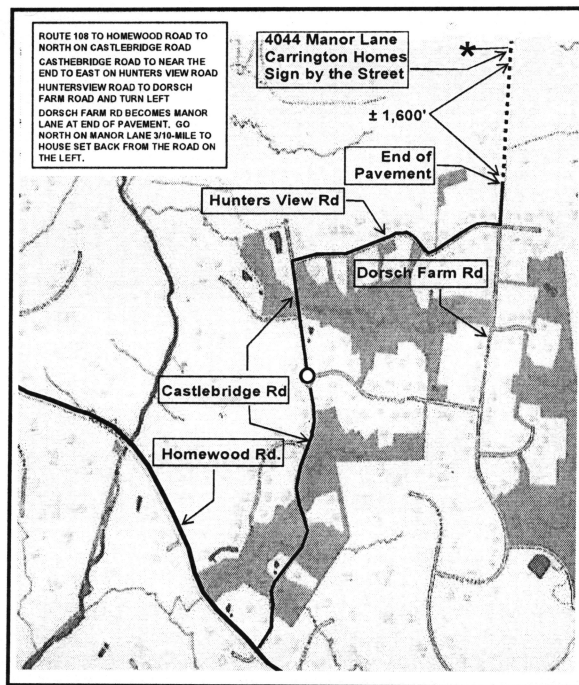
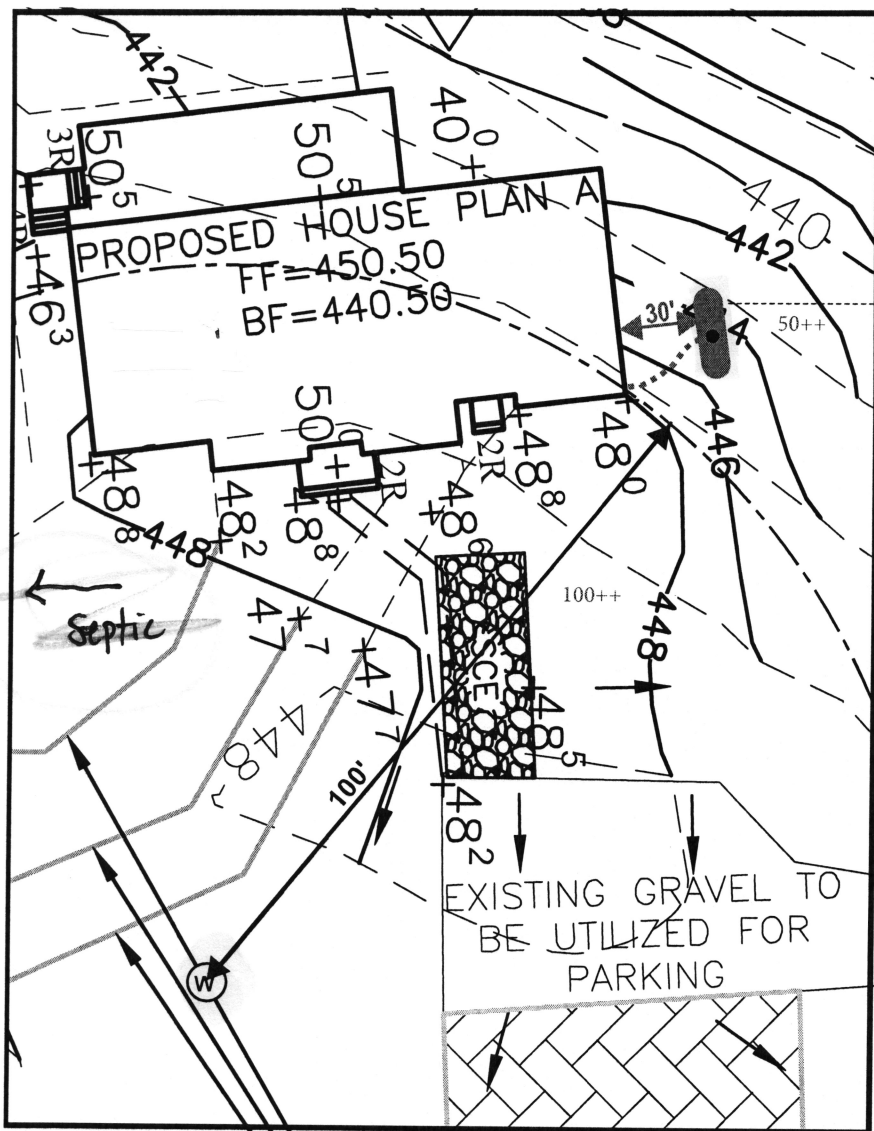
RESIDENTIAL TANK INFORMATION

Capital Project-No Fee *	Capital Project Number	Fee Exempt *	Roadside Tree Project Permit *	Roadside Tree Permit #
<input type="radio"/> Yes <input checked="" type="radio"/> No		<input type="radio"/> Yes <input checked="" type="radio"/> No	<input type="radio"/> Yes <input checked="" type="radio"/> No	
Existing Use	Number of Tanks Installed *	Number of Tanks Removed *		
SFD <input checked="" type="checkbox"/>	1	0		
Water Supply	Sewage Disposal	Expiration Date	Relocate Existing Tank *	
Private <input checked="" type="checkbox"/>	Private <input checked="" type="checkbox"/>	9/6/2021	0	

PAYMENT INFORMATION

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

Submit Cancel



VICINITY MAP

PROPOSED 500 GALLON UNDERGROUND PROPANE STORAGE TANK LOCATION

ZIEGLER / ZIRSCHKY RESIDENCE
4044 MANOR LANE
ELLCOTT CITY, MD 21042

Paist Gas Co.

360 Main Street, Laurel MD 20707

Approved for LP tank
 B21000726
 R-RT 3/18/21

RECEIVED

JUN 22 2020

PERMIT NUMBER: B 20001994

DATE ACCEPTED:



RESIDENTIAL BUILDING PERMIT APPLICATION

LICENSES & PERMITS DIVISION

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

REQUIRED

Street Address: 4044 Manor Lane, City: Ellicott City, State: MD, Zip Code: 21042, Subdivision/Village/Complex Name: Carroll Mill Farm Parcel B, SDP/WP/BA #: , Lot: 1, Tax Map: 23, Parcel: P/O 150, Grading Permit #: 020000134

REQUIRED

Existing Use: Empty lot, Proposed Use: New Single Family Home, Estimated Cost: \$400,000, Trade Work to Be Completed: Mechanical (HVACR), Electrical, Plumbing, None

REQUIRED

Owner(s) Name(s): Natalie Ziegler, Primary Residence: Yes, Owner's Street Address: 3800 Manor Lane, City: Ellicott City, State: MD, Zip Code: 21042, Phone: 410-215-3236, Email: nziegler@aol.com

REQUIRED - INDIVIDUAL WHO SIGNS THIS APPLICATION

Business Name: Carrigan Homes Inc, Contact Name: Owen Kelly, Street Address: 9812 Caitlins Court, City: Ellicott City, State: MD, Zip Code: 21042, Phone: 410-977-8927, Email: carriganhomes@comcast.net

REQUIRED

Business Name: Carrigan Homes Inc, Licensee's Name: Owen Kelly, License #: 358, Street Address: 9812 Caitlins Court, City: Ellicott City, State: MD, Zip Code: 21042, Phone: 410-977-8927, Email: carriganhomes@comcast.net

INDIVIDUAL WHO SIGNED PLANS, IF APPLICABLE

Business Name: N/A, Name: , Street Address: , City: , State: , Zip Code: , Phone: , Email:

REQUIRED

Primary Structure: SF Dwelling, SF Townhouse, SF Duplex, Mobile Home, Multi-Family Dwelling (MF*), Condo: No, Utilities: Electric, Gas, Water Supply: Public, Private (Well), Sewage Disposal: Public, Private (Septic), Heating System: Electric, Natural Gas, Propage, Other, Roadside Tree Project: No, Yes, Sprinkler System: NFPA 13, NFPA 13R, NFPA 13D, None, Fire Alarm System: Yes, No, Voice Evac

(PLEASE SELECT/COMPLETE ALL THAT APPLY)

Model Name & Options: # of Bedrooms (SF): 3, # of efficiency units (MF*): , # of 1 BR (MF*): , # of 2 BR (MF*): , # of 3 BR (MF*): , # Rooms: 11, # Full Baths: 3, # Half Baths: 1, # Fireplaces: 1, Garage/Carport Info: Attached Garage, Detached Garage, Integral Garage, Carport, None, Basement/Foundation Info: Slab on Grade, Post & Pier, Unfinished Basement, Finished Basement: Full or Partial, 1st Fl Width: 73, 1st Fl Depth: 35, 2nd Fl Width: N/A, 2nd Fl Depth: N/A, Bsmt Width: 73, Bsmt Depth: 35, Energy Method: Prescriptive, Performance, UA Alternative, ERI, Gross Area: sq ft, Occupiable Area: sq ft

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.

Applicant's Original Signature: Owen Kelly, Date Signed: 6-18-2020

AGENCIES REQUIRED/APPROVALS: PR, DPZ, DED, Health, SHA, CID

SUBMITTAL FEES: \$150.00, PAYMENT: * NONE SUBMITTED, ACCEPTED BY: DROPPBOX

PERMIT NUMBER: B 22001924

DATE ACCEPTED:

RECEIVE

MAY 16 2022

LICENSES & PERMIT DIVISION



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: 4044 Manor Lane
City: Ellicott City
State: MD
Zip Code: 21042
Subdivision/Village/Complex Name: 2004
SDP/WP/BA #:
Lot: PAR B
Tax Map: 0023
Parcel: 0130
Grading Permit #:

DESCRIPTION OF WORK REQUIRED

Existing Use: single family dwelling
Proposed Use: single family dwelling
Estimated Cost: \$38,700.00
Trade Work to Be Completed (Separate Permits Required):
Installation of a 10.4 kW ground-mount solar PV system, consisting of 32 solar modules.

PROPERTY OWNER INFORMATION REQUIRED

Owner(s) Name(s) (As it appears on tax records): Natalie Ziegler
Primary Residence: Yes
Owner's Street Address: 4044 Manor Lane
City: Ellicott City
State: MD
Zip Code: 21042
Phone: (410) 215-3456
Email: nziegler4044@gmail.com

APPLICANT NAME REQUIRED - INDIVIDUAL WHO SIGNS THIS APPLICATION

Business Name: Solar Energy Services, Inc.
Contact Name: Erin McMahan
Street Address: 1514 Jabez Run, Suite 103
City: Millersville
State: MD
Zip Code: 21108
Phone: (410) 923-6090
Email: emcmahan@solarsaves.net

CONTRACTOR INFORMATION REQUIRED

Business Name: Solar Energy Services, Inc.
Licensee's Name: Solar Energy Services, Inc.
License #: 126915
Street Address: 1514 Jabez Run, Suite 103
City: Millersville
State: MD
Zip Code: 21108
Phone: (410) 923-6090
Email: emcmahan@solarsaves.net

ARCHITECT/ENGINEER INFORMATION INDIVIDUAL WHO SIGNED PLANS, IF APPLICABLE

Business Name: n/a
Name:
Street Address:
City:
State:
Zip Code:
Phone:
Email:

BUILDING CHARACTERISTICS REQUIRED

Primary Structure: SF Dwelling
Utilities: Electric, Gas, Water Supply: Public, Private (Well)
Sewage Disposal: Public, Private (Septic)
Heating System: Electric, Natural Gas, Propane, Other
Roadside Tree Project: No, Yes
Sprinkler System: NFPA 13, NFPA 13R, NFPA 13D, None
Fire Alarm System: Yes, No, Voice Evac

PER
B20001924

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

Model Name & Options:
of Bedrooms (SF):
of efficiency units (MF*):
of 1 BR (MF*):
of 2 BR (MF*):
of 3 BR (MF*):
Rooms:
Full Baths:
Half Baths:
Fireplaces:
Garage/Carport Info: Attached, Detached, Integral, Carport, None
Basement/Foundation Info: Slab on Grade, Post & Pier, Unfinished, Finished
1st Fl Width:
1st Fl Depth:
2nd Fl Width:
2nd Fl Depth:
Bsmt Width:
Bsmt Depth:
Energy Method: Prescriptive, Performance, UA Alternative, ERI
Gross Area: sq ft
Occupiable Area: sq ft

AGREEMENT/DISCLAIMER 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.

Erin McMahan
APPLICANT'S ORIGINAL SIGNATURE
5.11.22
DATE SIGNED

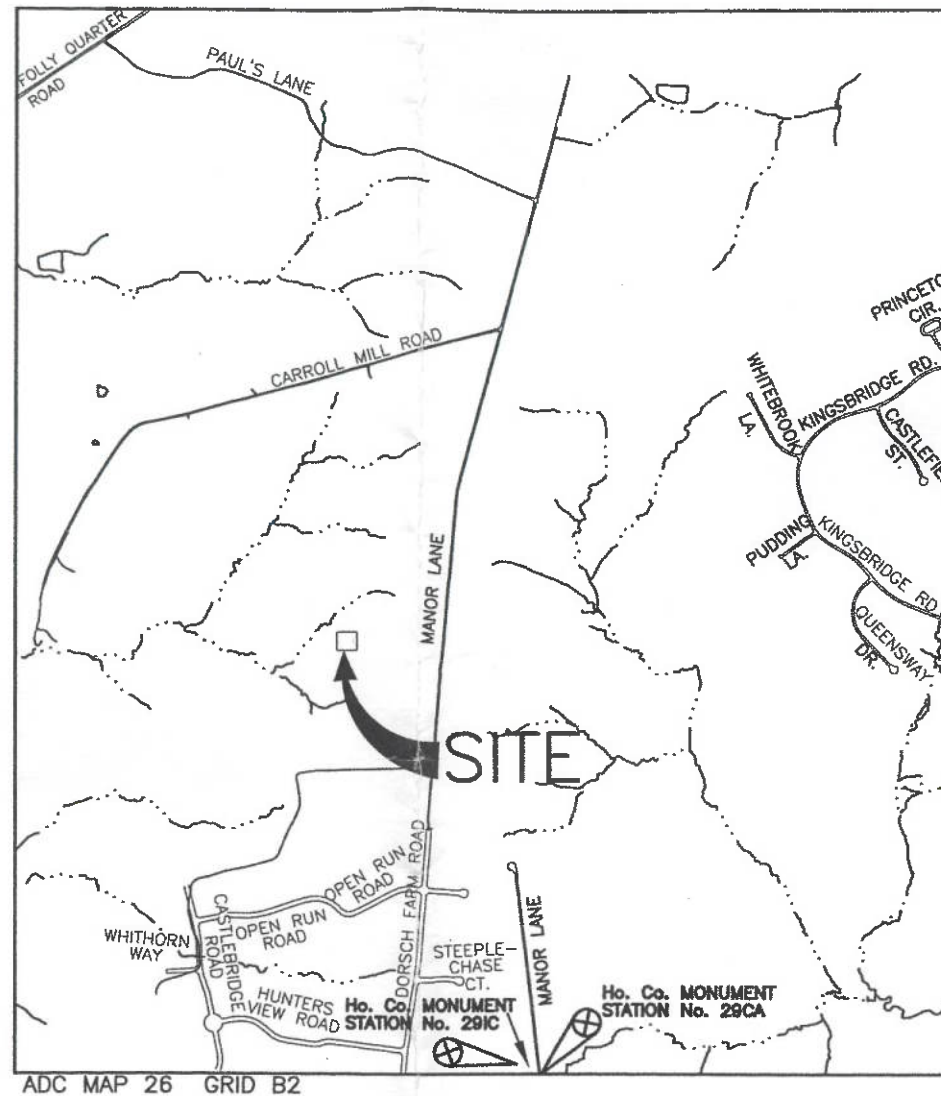
FOR OFFICE USE ONLY

CHECKS PAYABLE TO: DIRECTOR OF FINANCE OF HOWARD COUNTY

AGENCIES REQUIRED/APPROVALS:
PR, DPZ, DED, Health, SHA, CID
SUBMITTAL FEES: \$55.00
PAYMENT: CK# 4508
ACCEPTED BY: MAIL

GENERAL NOTES

1. THE LOT SHOWN HEREON WAS RECORDED ON THE PLAT FOR CARROLL MILL FARM PROPERTY, PLAT NUMBER 12425. REFER TO THE PLAT FOR LOT DIMENSIONS, LOT AREA, ALL EASEMENTS AND CONDITIONS.
2. THE EXISTING WELL SHOWN ON THIS PLAN (HO-17-0141) HAS BEEN FIELD LOCATED BY BENCHMARK ENGINEERING, INC. AND IS SHOWN IN ACCORDANCE WITH THEIR SURVEY.
3. TOPOGRAPHY SHOWN HEREON IS TAKEN FROM A FIELD RUN TOPOGRAPHIC SURVEY BY BENCHMARK ENGINEERING, INC., ON OR ABOUT JANUARY, 2017.
4. SEDIMENT AND EROSION CONTROLS WILL BE DONE AS A STANDARD PLAN SINCE THE PARCEL IS GREATER THAN 2 ACRES, THE LIMIT OF DISTURBANCE IS LESS THAN 30,000 SF, CUT AND FILLS ARE LESS THAN 1000 CY AND 10 VERTICAL FEET, AND LOD IS OUTSIDE ENVIRONMENTAL FEATURES BY MORE THAN THE REQUIRED DISTANCES.
5. ALL DRAINAGE AND STORMWATER MANAGEMENT FEATURES USED ON THIS SITE MUST COMPLY WITH THE APPROVED BUILDING PERMIT AND SIMPLIFIED ENVIRONMENTAL CONCEPT PLAN.
6. ANY CHANGES TO A PRIVATE SEWAGE DISPOSAL AREA OR WELL BOX SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.
7. ANY CHANGES 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.
8. ANY ELECTRICAL WORK FOR THE INSTALLATION MUST BE PERFORMED BY A LICENSED ELECTRICIAN.
9. THE SEPTIC TANK WILL BE A 2000 GALLON TWO COMPARTMENT TANK.
10. THE MAXIMUM EARTH COVER OVER THE TANK IS 3 FEET. GREATER EARTH COVER WILL REQUIRE A HEAVY LOAD BEARING TANK.
11. ALL WELLS AND SEPTIC SYSTEMS LOCATED WITHIN 100' OF THE PROPERTY BOUNDARIES AND 200' DOWN GRADIENT OF ANY WELLS/OR SEPTIC SYSTEM HAVE BEEN SHOWN.



VICINITY MAP
SCALE: 1" = 2000'

BENCH MARKS NAD '83	
HO. CO. 0079	ELEV. 426.131
STAMPED DISC ON CONCRETE MONUMENT. LIME KILN ROAD EASET OF BROWN RIDGE ROAD	
N 540,070.961	E 1,327,702.794
HO. CO. 401D	ELEV. 367.004
STAMPED DISC ON CONCRETE MONUMENT. BY #12639 LIME KILN ROAD	
N 541,312.556	E 1,325,896.282

Approved Septic System Plan
Howard County Health Department

8/26/20
 Signature Date

Professional Certification. I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland, License No. 45577, Expiration Date: 06-08-2020.

c/r/20

BENCHMARK

ENGINEERS ▲ LAND SURVEYORS ▲ PLANNERS

ENGINEERING, INC.

8480 BALTIMORE NATIONAL PIKE ▲ SUITE 315
ELLICOTT CITY, MARYLAND 21043
PHONE: 410-465-6105 ▲ FAX: 410-465-6644
BEI@BEI-CIVILENGINEERING.COM

OWNER: NATALIE ZIEGLER AND JESSICA ZIEGLER (SUCCESSOR TRUSTEE) OF THE ZIEGLER FAMILY IRREVOCABLE TRUST FOR THE BENEFIT OF ALEXANDRA N. ZIRSCHKY AND J. CHRISTIAN ZIRSCHKY 4044 MANOR LANE ELLICOTT CITY, MD 21042 410-740-6880	PROJECT: <h2 style="text-align: center; margin: 0;">CARROLL MILL FARM</h2> <p style="text-align: center; margin: 0;">PARCEL 'B'</p>
LOCATION: TAX MAP: 23, GRID: 10, PARCEL: P/O 130 ZONED: RC-DEO ELECTION DISTRICT NO. 3 – HOWARD COUNTY, MARYLAND	
TITLE: ON-SITE SEWAGE DISPOSAL PERMIT PLAN	
HOUSE TYPE: ZIEGLER-ZIRSCHKY RESIDENCE	
DATE: JUNE, 2020	PROJECT NO.: 2799
DESIGN: JC	DRAFT: LD
SCALE: AS SHOWN	DRAWING <u>1</u> OF <u>3</u>

THIS PLAN IS FOR SEPTIC DESIGN ONLY

SEE MANUFACTURERS SPECIFICATIONS FOR EQUIVALENT FROM OTHER MANUFACTURERS CAN BE SUBSTITUTED.

SEPTIC INVERT CHART

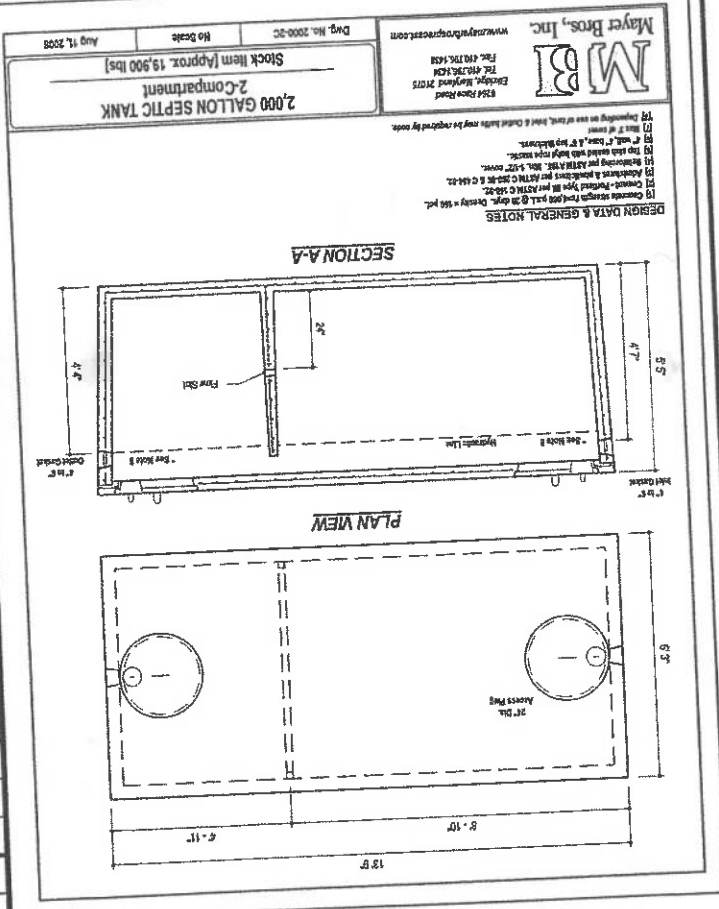
INV @ HOUSE	439.3
GROUND @ HOUSE	448.8
INV IN TANK	437.9
INV OUT TANK	437.6
TOP OF TANK	438.7
GROUND OVER TANK	440.5

BENCHMARK ENGINEERS & LAND SURVEYORS & PLANNERS
 8480 BALTIMORE NATIONAL PIKE & SUITE 315
 ELICOTT CITY, MARYLAND 21043
 PHONE: 410-465-6105 ▲ FAX: 410-465-6644
 BEI@BEI-CIVILENGINEERING.COM

OWNER:
 NATALIE ZIEGLER AND JESSICA ZIEGLER (SUCCESSOR TRUSTEE) OF THE ZIEGLER FAMILY
 IRREVOCABLE TRUST FOR THE BENEFIT OF ALEXANDRA N. ZIRSCHKY AND J. CHRISTIAN ZIRSCHKY
 4044 MANOR LANE
 ELICOTT CITY, MD 21042
 410-740-6880

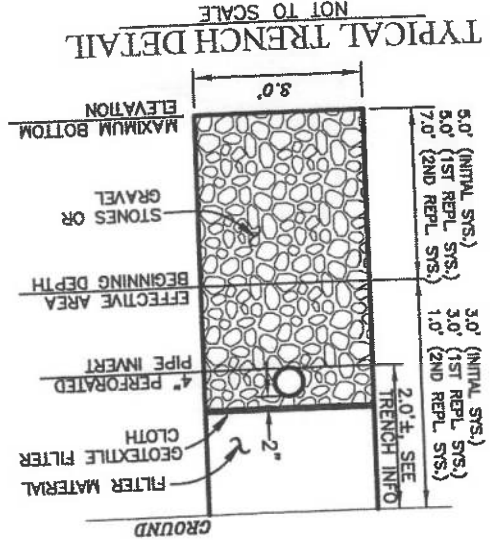
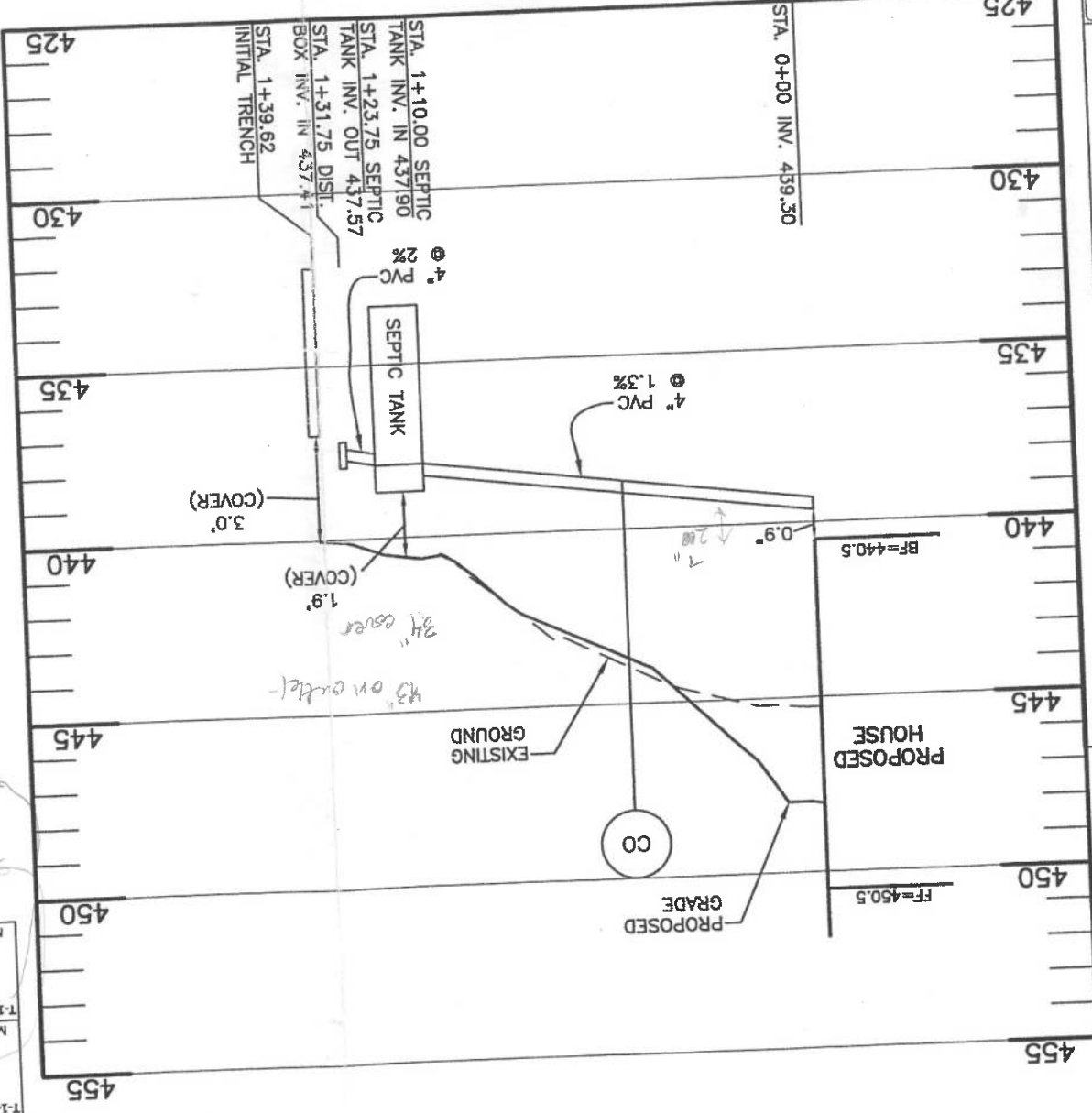
PROJECT: CARROLL MILL FARM PARCEL 'B'
 LOCATION: TAX MAP: 23, GRID: 10, PARCEL: P/O 130
 ZONED: RC-DEO
 ELECTION DISTRICT NO. 3 - HOWARD COUNTY, MARYLAND
 TITLE: ON-SITE SEWAGE DISPOSAL PERMIT PLAN
 HOUSE TYPE: ZIEGLER-ZIRSCHKY RESIDENCE
 DATE: JUNE, 2020
 PROJECT NO. 2799
 SCALE: (H) 1"=50' (V) 1"=5'
 DRAWING 3 OF 3

SCALE: 1"=50' HORIZ., 1"=5' VERT.



HEALTH DEPARTMENT SPEC SHEET INFORMATION

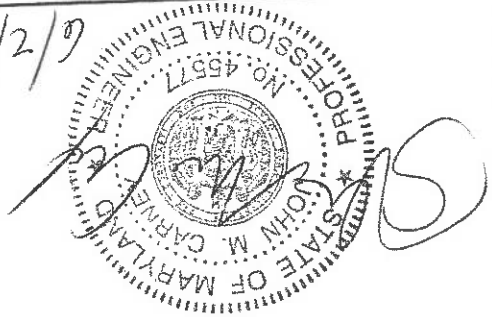
System	Application Rate	Effective Depth	Bottom
Initial	0.8	5.0	8.0
1st Replacement	0.8	5.0	8.0
2nd Replacement	0.6	7.0	8.0



TRENCH DATA - LOT 22

System	Length	Ground Elevation	Invert Elevation	Max Bottom Elevation
INITIAL SYSTEM	T-1-1	78.2 ft	440.2	441.0
	T-1-2	78.2 ft	438.7	439.5
	T-1-3	57.9 ft	438.1	438.9
FIRST REPLACEMENT	T-2-1	78.2 ft	440.2	441.0
	T-2-2	78.2 ft	438.7	439.5
	T-2-3	57.9 ft	438.1	438.9
2nd REPLACEMENT SYSTEM	T-3-1	57.9 ft	437.9	438.7
	T-3-2	57.9 ft	437.6	438.4
	T-3-3	57.9 ft	437.3	438.1

System	Number of Bedrooms	Application Rate	Effective Area Beginning Depth	Bottom Max Depth	Design Flow	Drainage Field Square Footage	Sidewall Reduction Credit	Trench Width	Effective Area Depth	Trench Spacing	Linear Length of Trench Required
INITIAL SYSTEM	5	0.8 gpd/sf	5.0 ft	8.0 ft	750 gpd	937.5 sf	0.50	3 ft	3 ft	10 ft	156 ft
1st REPLACEMENT SYSTEM	5	0.8 gpd/sf	5.0 ft	8.0 ft	750 gpd	937.5 sf	0.50	3 ft	3 ft	10 ft	156 ft
2nd REPLACEMENT SYSTEM	5	0.6 gpd/sf	7.0 ft	8.0 ft	750 gpd	1250 sf	0.83	3 ft	3 ft	10 ft	347 ft



Professional Certification. I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland, License No. 45577, Expiration Date: 06-08-2020.