



Building Permit Application
 Howard County Maryland
 Department of Inspections, Licenses and Permits
 3430 Court House Drive
 Permits: 410-313-2455
 www.howardcountymd.gov

Date Received: _____

Permit No.: _____

Building Address: 13528 Orion Drive
 City: Dayton State: MD Zip Code: 21036
 Suite/Apt. #: _____ SDP/WP/BA #: _____
 Subdivision: LINDEN CHAPEL HILLS, LOT 14 BLK A
 Lot: 14 Tax Map: 0028 Parcel: 0288

Property Owner's Name: Michael and Linda Butler
 Address: 13528 Orion Drive
 City: Dayton State: MD Zip Code: 21036
 Phone: 442-374-6655 Fax: _____
 Email: Mike.Butler@huspl.edu

Existing Use: Single Family Home
 Proposed Use: Single Family Home
 Estimated Construction Cost: \$ \$7,000.00

Applicant's Name & Mailing Address, (if other than stated herein)
 Applicant's Name: _____
 Address: _____
 City: _____ State: _____ Zip Code: _____
 Phone: _____ Fax: _____
 Email: _____

Description of Work: Add Detached Shed, 12ft x 24ft, including timber lined gravel base 16ft x 26ft.

Contractor Company: Stalder Structures LLC
 Contact Person: Jonathan Zook
 Address: 8075 Lower Valley Road
 City: Alghen State: PA Zip Code: 18310
 License No.: 103083
 Phone: 610-508-4724 Fax: _____
 Email: _____

Occupant/Tenant Name: _____
 Was tenant space previously occupied? Yes No
 Contact Name: _____
 Address: _____
 City: _____ State: _____ Zip Code: _____
 Phone: _____ Fax: _____
 Email: _____

Engineer/Architect Company: _____
 Responsible Design Prof.: _____
 Address: _____
 City: _____ State: _____ Zip Code: _____
 Phone: _____ Fax: _____
 Email: _____

Commercial Building Characteristics	Residential Building Characteristics
Height: _____	<input type="checkbox"/> SF Dwelling <input type="checkbox"/> SF Townhouse
No. of stories: _____	Depth _____ Width _____
Gross area, sq. ft./floor: _____	1 st floor: _____
Area of construction (sq. ft.): _____	2 nd floor: _____
Use group: _____	Basement: _____
Construction type: _____	<input type="checkbox"/> Finished Basement
<input type="checkbox"/> Reinforced Concrete	<input type="checkbox"/> Unfinished Basement
<input type="checkbox"/> Structural Steel	<input type="checkbox"/> Craw Space
<input type="checkbox"/> Masonry	<input type="checkbox"/> Slab on Grade
<input type="checkbox"/> Wood Frame	No. of Bedrooms: _____
<input type="checkbox"/> State Certified Modular	<u>Multi-family Dwelling</u>
	No. of efficiency units: _____
	No. of 1 BR units: _____
	No. of 2 BR units: _____
	No. of 3 BR units: _____
	Other Structure: _____
	Dimensions: _____
<input type="checkbox"/> Roadside Tree Project Permit	Footings: _____
<input type="checkbox"/> Yes <input type="checkbox"/> No	Roof: _____
Roadside Tree Project Permit # _____	<input type="checkbox"/> State Certified Modular
	<input type="checkbox"/> Manufactured Home

Utilities	
Electric:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Gas:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<u>Water Supply</u>	
<input type="checkbox"/> Public	
<input checked="" type="checkbox"/> Private	
<u>Sewage Disposal</u>	
<input type="checkbox"/> Public	
<input checked="" type="checkbox"/> Private	
<u>Heating System</u>	
<input type="checkbox"/> Electric	<input type="checkbox"/> Oil
<input type="checkbox"/> Natural Gas	<input type="checkbox"/> Propane Gas
<input type="checkbox"/> Other:	
<u>Sprinkler System:</u>	
<input type="checkbox"/> Yes	<input type="checkbox"/> No
Grading Permit Number: _____	
Building Shell Permit Number: _____	

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 THERE TO; (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.

Michael Butler
 Applicant's Signature
 Mike.Butler@huspl.edu
 Email Address
 Home Owner
 Title/Company

Michael Butler
 Print Name
5/2/18
 Date

Checks Payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY
 "PLEASE WRITE NEATLY & LEGIBLY"
 -FOR OFFICE USE ONLY-

AGENCY	DATE	SIGNATURE OF APPROVAL
State Highways		
Building Officials		
PSZA (Zoning)		
PSZA (Engineering)		
Health		

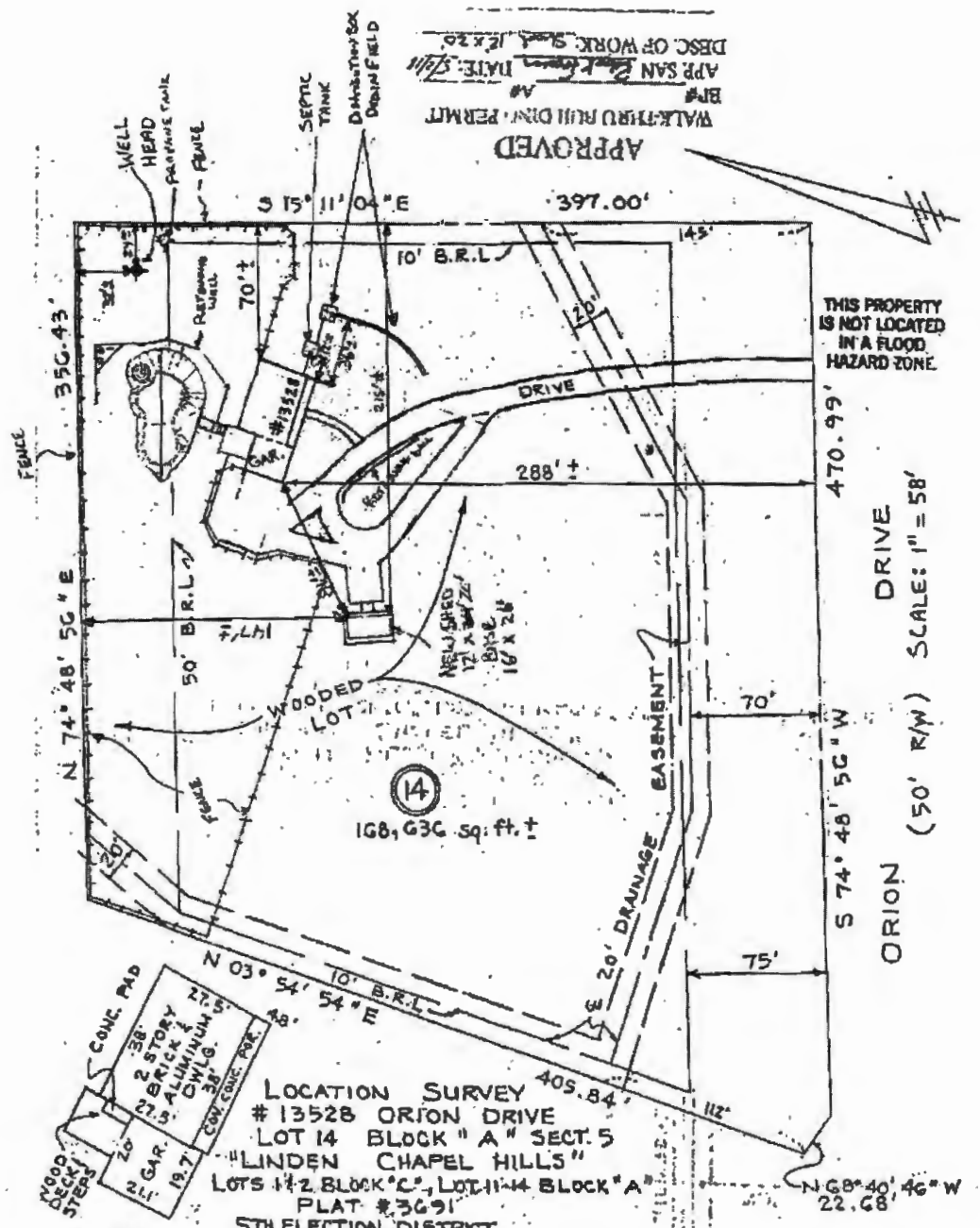
DPZ SETBACK INFORMATION

Front: _____
 Rear: _____
 Side: _____
 Side St.: _____
 All minimum setbacks met? Yes No
 Is Entrance Permit Required? Yes No
 Historic District? Yes No
 Lot Coverage for New Town Zone: _____
 SDP/Red-line approval date: _____

Item	Amount
filing Fee	\$
Permit Fee	\$
Tach Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$
Add'l per Fee	\$
Total Fees	\$
Sub-Total Paid	\$
Balance Due	\$
Check	\$

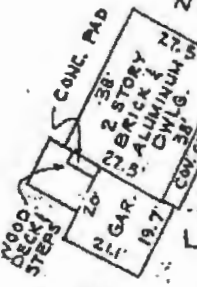
Distribution of Copies: White: Building Officials Green: PSZA/Zoning Yellow: PSZA/Engineering Pink: Health Gold: SHA

APPROVED
 WALK-THRU RAIL DRINK PERMIT
 B.P.# [blank]
 APR. SAN [blank]
 DATE: 5/11/11
 DESC. OF WORK: [blank]



THIS PROPERTY IS NOT LOCATED IN A FLOOD HAZARD ZONE.

ORION DRIVE (50' R/W) SCALE: 1" = 58'



LOCATION SURVEY
 #13528 ORION DRIVE
 LOT 14 BLOCK "A" SECT. 5
 "LINDEN CHAPEL HILLS"
 LOTS 1-2 BLOCK "C", LOT 11-14 BLOCK "A"
 PLAT #3691
 5TH ELECTION DISTRICT
 HOWARD COUNTY, MD.

DETAIL SCALE: 1" = 29'

Menu Save Reset Cancel Help

Record Detail * (This section is required.)

Permit Type Permit Number Opened Date

Description of Work

[check spelling](#)

Address * (This section is required.)

Search Reset Clear Get Parcel & Owner

Street # Street Name Street Type

Unit Type Unit # X Coordinate Y Coordinate

City State Zip Code Primary

Parcel * (This section is required.)

Search Reset Clear Get Address & Owner

GIS ID *	Parcel	Parcel Area	Land Value	Improved Value	Exemption Value	Plan Area
883622	298	2.53	240300	473000	232700	RURAL

Legal Description

[check spelling](#)

Block Lot Census Tract Council Dist Inspection Dist Supervisor Dist Map # DAP Zone

Plan Area State Tax Id Subdivision Name

Section Area Tax Map

Grid Zoning District ADC Map

SDP No. Final Plan No. WP File No.

Record Plat No. WS Contract No. FDP No.

Owner Occupied Yes No Year Built Historic District Yes No

Historic District Registry No. Stat Area Flood Plain Yes No

Building No

Owner (This section is not required.)

Search Reset Clear

Name *

Address Line 1

Address Line 2

Address Line 3

Mail City Mail State Mail Zip Code

Phone Primary

E-mail

Cell Number Fax Number

Professionals (This section is not required.)

Search Reset Clear

License # *	Business Name		
08010102804	EXIS GENERAL CONTRACTING		
License Type *	First Name	Middle Name	Last Name
MHIC Ind <input type="checkbox"/>	PETROS		EXIS
Primary	Address Line 1		
No <input type="checkbox"/>	1317 HARDING LANE		
	Address Line 2		
	City	State	ZIP Code
	SILVER SPRING	MD	20905-1015
	Phone 1	Phone 2	Fax
	3016555810		3015931149
	E-mail		
	EXISGC@HOTMAIL.COM		

Applicant (This section is not required.)

Search As Owner As Lic. Prof As Contact

Type *	First Name	MI	Last Name
Applicant <input type="checkbox"/>	MICHAEL	J	ROMERO
Relationship	Full Name		
--Select-- <input type="checkbox"/>			
Primary	Organization Name		
Yes <input type="checkbox"/>	ROMERO ARCHITECTS		
	Street Address		
	4106 GALLATIN STREET		
	Address Line 2		
	City	State	Zip Code
	HYATTSVILLE	MD	20781
	Phone	Cell	Fax
	2024362200		
	E-mail *		
	MICHAELJROMERO1979@GMAIL.COM		

Contact (This section is not required.)

Search As Owner As Lic. Prof As Contact

Type	First Name	MI	Last Name
Contact <input type="checkbox"/>	MICHAEL	J	ROMERO
Relationship	Full Name		
Applicant <input type="checkbox"/>	MICHAEL J ROMERO		
Primary	Organization Name		
No <input type="checkbox"/>	ROMERO ARCHITECTS		
	Street Address		
	4106 GALLATIN STREET		
	Address Line 2		
	City	State	Zip Code
	HYATTSVILLE	MD	20781
	Phone	Cell	Fax
	202-436-2200		
	E-mail		
	michael@romeroarchitects.com		

Addtl Info

Est Construction Cost *	Housing Units *	Number of Buildings *	Public Owned
60000	0	0	No <input type="checkbox"/>
Construction Type	--Select-- <input type="checkbox"/>		

RESIDENTIAL ADDITION INFORMATION

RESIDENTIAL ADDITION INFORMATION

Capital Project-No Fee *	Capital Project Number	Fee Exempt *	Roadside Tree Project Permit	Roadside Tree Project 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	
No of Stories *	Foundation *	Basement *	No of Rooms *	Full Baths *
Model *	Crawl Space <input type="checkbox"/>	N/A <input type="checkbox"/>	0	1
				Half Baths *
				0
				Existing Use
				Existing Structure <input type="checkbox"/>

EXISTING SINGLE FAMILY HOUSE TO HAVE A ONE STORY SIDE ADDITION FOR A MASTER SUITE. ON CRAWLSPACE 1 FB 1 BR

check spelling

Other Structure *	Bedrooms *	Porch Deck *	No of Fireplaces *	Type of Fireplace	Energy Code *
None <input type="checkbox"/>	1	N/A <input type="checkbox"/>	0	--Select-- <input type="checkbox"/>	Prescriptive Method <input type="checkbox"/>
W & S Fees Paid	Water *	Sewage *	Utilities *	Heating System *	Sprinkler System *
<input type="radio"/> Yes <input type="radio"/> No	Private <input type="checkbox"/>	Private <input type="checkbox"/>	Electric <input type="checkbox"/>	Electric <input type="checkbox"/>	None <input type="checkbox"/>
1st Floor Width	1st Floor Depth	2nd Floor Width	2nd Floor Depth	Basement Width	Basement Depth
					Height
					Road Frontage
					--Select-- <input type="checkbox"/>

*Contractor
Cancelled BP
on 5/1/23
MRE*

Record Detail * (This section is required.)

Permit Type	Permit Number	Opened Date
Building/Residential/Addition/SFD	B22004523	12/13/2022
Description of Work		
SFD/CONSTRUCT 20'-6" X 24'-0" 1-STORY ADDITION TO INCLUDE NEW MASTER SUITE APX 500 SQ.FT., 1 STORY, Crawl Space, 1R, 1FB, 0HB, 0FP, OTHER STRUCTURE = N/A, 1BR, PORCH/DECK = N/A, ENERGY METHOD = N/A,		
check spelling		

Address * (This section is required.)

Search Reset Clear Get Parcel & Owner

Street #	Street Name	Street Type	
13522	ORION	DR	
Unit Type	Unit #	X Coordinate	Y Coordinate
--Select--		-76.98484	39.23495
City	State	Zip Code	Primary
DAYTON	MD	21036	Yes

Parcel * (This section is required.)

Search Reset Clear Get Address & Owner

GIS ID *	Parcel	Parcel Area	Land Value	Improved Value	Exemption Value	Plan Area
883622	298	2.53	280300	498600	218300	RURAL
Legal Description						
IMPSLOT 12 BLK A- 2.531A[]13522 ORION DR[]LINDEN CHAPEL HIL						
check spelling						

Block	Lot	Census Tract	Council Dist	Inspection Dist	Supervisor Dist	Map #	DAP Zone
	12	605101	5				
Plan Area	State Tax Id	Subdivision Name					
	1405379091	LINDEN CHAPEL HILLS					
Section	Area	Tax Map					
		28					
Grid	Zoning District	ADC Map					
28-8	RR-DEO	4933-C3					
SDP No.	Final Plan No.	WP File No.					
Record Plat No.	WS Contract No.	FDP No.	Primary				
3691			Yes				
Owner Occupied	Year Built	Historic District					
<input type="radio"/> Yes <input type="radio"/> No	1979	<input type="radio"/> Yes <input checked="" type="radio"/> No					
Historic District Registry No.	Stat Area	Flood Plain					
	5-04A	<input type="radio"/> Yes <input checked="" type="radio"/> No					
Building No							

Owner (This section is not required.)

Search Reset Clear

Name *

KENNEDY EDWARD TRUSTEE

Address Line 1

13522 ORION DR

Address Line 2

Address Line 3

Mail City	Mail State	Mail Zip Code
DAYTON	MD	21036
Phone	Primary	
410-531-3365	Yes	
E-mail		
ejkinmd@ealkenn.net		
Cell Number	Fax Number	

Professionals (This section is not required.)

License # * 08010078947
License Type * MHIC Ind
Primary No
Business Name CLARKSVILLE CONSTRUCTION SERVICES
First Name ADAM **Middle Name** TEDDY **Last Name** AUGUST
Address Line 1 INC 05 130714
Address Line 2 12011 GUILFORD ROAD SUITE 101
City ANNAPOLIS JUNCTION **State** MD **ZIP Code** 21045-0000
Phone 1 4433863099 **Phone 2** **Fax** 4105312966
E-mail ADAMAUGUST@VERIZON.NET

Applicant (This section is not required.)

Search As Owner As Lic. Prof As Contact

Type * Applicant
Relationship --Select--
Primary Yes
First Name ADAM **MI** TEDDY **Last Name** AUGUST
Full Name
Organization Name CLARKSVILLE CONSTRUCTION SERVICES
Street Address INC 05 130714
Address Line 2 12011 GUILFORD ROAD SUITE 101
City ANNAPOLIS JUNCTION **State** MD **Zip Code** 21045-0000
Phone 4433863099 **Cell** **Fax** 4105312966
E-mail * ADAMAUGUST@VERIZON.NET

Contact (This section is not required.)

Search As Owner As Lic. Prof As Contact

Type Contact
Relationship --Select--
Primary No
First Name ADAM **MI** TEDDY **Last Name** AUGUST
Full Name
Organization Name CLARKSVILLE CONSTRUCTION SERVICES
Street Address INC 05 130714
Address Line 2 12011 GUILFORD ROAD SUITE 101
City ANNAPOLIS JUNCTION **State** MD **Zip Code** 21045-0000
Phone 4433863099 **Cell** **Fax** 4105312966
E-mail ADAMAUGUST@VERIZON.NET

Addtl Info

Est Construction Cost * 234759
Housing Units * 0
Number of Buildings * 0
Public Owned No
Construction Type 101 - Single Family Houses Detached

RESIDENTIAL ADDITION INFORMATION

RESIDENTIAL ADDITION INFORMATION

Capital Project-No Fee * Yes No
Capital Project Number
Fee Exempt * Yes No
Roadside Tree Project Permit Yes No
Roadside Tree Project Permit #
No of Stories * 1
Foundation * Crawl Space
Basement * N/A
No of Rooms * 1
Full Baths * 1
Half Baths * 0
Existing Use * Existing Structure
Model * SFD/CONSTRUCT 20'-6" X 24'-0" 1-STORY ADDITION TO INCLUDE NEW MASTER SUITE APX 500 SQ FT. /
check spelling **Condominium *** Yes No

Other Structure * N/A
W & S Fees Paid Yes No
1st Floor Width 21 FT
1st Floor Depth 24 FT
2nd Floor Width FT
2nd Floor Depth FT
Basement Width FT
Basement Depth FT
Height FT
Bedrooms * 1
Porch Deck * N/A
No of Fireplaces * 0
Type of Fireplace --Select--
Energy Code * N/A
Water * Private
Sewage * Private
Utilities * Gas & Electric
Heating System * Electric
Sprinkler System * None
Road Frontage --Select--
Building Construction Type --Select--

Total Square Footage * 446	Occupiable Square Footage * SQFT 446	Affordable Housing Funding * SQFT N/A	Foundation Measurement	Footings 24x12
Walls 2x6 16oc	Roof gable	Change In Use <input type="radio"/> Yes <input checked="" type="radio"/> No	Grading Permit No	Senior Housing <input type="radio"/> Yes <input checked="" type="radio"/> No
Additional Description Info			MIHU Outside Downtown Columbia <input type="radio"/> Yes <input checked="" type="radio"/> No	MIHU Provided Units 0
			Expiration Date 7/25/2023	Affordable Downtown Columbia <input type="radio"/> Yes <input checked="" type="radio"/> No
			MIHU Required Units 0	Plan Submittal * --Select--

[check spelling](#)

GREEN INFORMATION

Goal Level --Select--	Actual Level --Select--	Leed Registration Number	Date of Leed Certification
▼	▼		

STORM WATER MANAGEMENT

Green Roofs A1 <input type="radio"/> Yes <input type="radio"/> No	Permeable Pavements A2 <input type="radio"/> Yes <input type="radio"/> No	Reinforced Turf A3 <input type="radio"/> Yes <input type="radio"/> No	Disconnection of Rooftop Runoff N1	Disconnection of Non Rooftop Runoff N2 <input type="radio"/> Yes <input type="radio"/> No
Sheetflow to Conservation Areas N3	Rainwater Harvesting M1	Submerged Gravel Wetlands M2	Landscape Infiltration M3	Infiltration Berms M4
Dry Wells M5	Micro Bioretention M6	Rain Gardens M7	Swales M8	Enhanced Filters M9

PSWM Certification Received in CID on

Submit Cancel

Eshenbaugh, Melanie

From: Nick Clements <nick@clarksvilleconstruction.net>
Sent: Thursday, January 26, 2023 12:20 PM
To: Silvast, Zackary
Cc: Mischka Johnson; Adam August; Eshenbaugh, Melanie; Roussell, Lisa; Tom McHale; Edear Lemus
Subject: Re: Building permit B22004523

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Received Zackary, thank you!

We will forward to and discuss with the owner.

On Thu, Jan 26, 2023 at 12:06 PM Silvast, Zackary <zsilvast@howardcountymd.gov> wrote:

Good Afternoon Nick,

Per our phone conversation this morning, I have provided some relevant information and well as references. This is pulled directly from our website here: <https://www.howardcountymd.gov/sites/default/files/media/2016-01/HCHDBuildingPermitApplicationWellSeptic.pdf>. That link comes from Howard County Health Department's website for our EH Well & Septic program: <https://www.howardcountymd.gov/health/well-septic-program>. Those are Howard County regulations.

And Maryland Code of Regulations in describing why a 10,000 sq. ft SDA (sewage disposal area) is required. And minimum setback distances from a SDA and an unconfined well aquifer setback is also in there: <https://dsd.maryland.gov/regulations/Pages/26.04.02.04.aspx>.

This code, 26.04 which environmental health often uses, has various sections that are frequently referenced & can be found using this link: <https://mde.maryland.gov/programs/permits/pages/comaronline.aspx>.

Unfortunately, the number of bedrooms remaining the same is not the only thing we review or take into consideration with proposed additions. The proposed building permit allows our well & septic team to evaluate the existing septic conditions. Currently, the existing septic system could not support a 4 bedroom house. So not only is the existing septic system outdated, it is also undersized. I also am concerned that the existing septic system is not meeting the minimum 4 feet of separation from the water table and could possibly be negatively impacting the groundwater supply in the area. The existing septic system is also upgradient of a neighboring well that is located less than 100 feet away.

If you have any other questions or concerns. Feel free to contact me. Thank you.

- ZS

From: Nick Clements <nick@clarksvilleconstruction.net>

Sent: Thursday, January 26, 2023 11:37 AM

To: Silvast, Zackary <zsilvast@howardcountymd.gov>

Cc: Mischka Johnson <mischka@clarksvilleconstruction.net>; Adam August <adamaugust@clarksvilleconstruction.net>; Eshenbaugh, Melanie <MEshenbaugh@howardcountymd.gov>; Roussell, Lisa <lroussell@howardcountymd.gov>; Tom McHale <tommchale@clarksvilleconstruction.net>; Edear Lemus <edear@clarksvilleconstruction.net>

Subject: Re: Building permit B22004523

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Zackary

Per our conversation, please submit code/documents that would require a percolation test and an engineer perc plan for the added 250 Sq. Ft. Also any code/documents that may require the owner to upgrade the outdated septic system.

The owner had the existing home redesigned to eliminate two bedrooms as to add one bedroom in the addition and relocate another to avoid this issue. This would allow us to forward the info to the owner for them to respond and make a decision on the added testing, perc plans and possible septic work.

On Wed, Jan 25, 2023 at 4:11 PM Silvast, Zackary <zsilvast@howardcountymd.gov> wrote:

Good Afternoon Mischka,

I was waiting for a phone call from Nick. I do just want to state that there is an increase in living space >250 sq ft so to establish a sewage disposal area for this property would be very important. The current septic system is also extremely outdated, and is really not even adequate for 4 bedrooms. The property will be best served moving forward with percolation testing. This will require a perc application, perc fee of \$506, and an engineered perc plan. Thank you.

I can be reached anytime tomorrow or Friday as I will be the responsible party on the office phones all day.

- ZS

From: Mischka Johnson <mischka@clarksvilleconstruction.net>

Sent: Tuesday, January 24, 2023 2:48 PM

To: Adam August <adamaugust@clarksvilleconstruction.net>

Cc: Eshenbaugh, Melanie <MEshenbaugh@howardcountymd.gov>; Silvast, Zackary <zsilvast@howardcountymd.gov>; Roussell, Lisa <lroussell@howardcountymd.gov>; Tom McHale <tommchale@clarksvilleconstruction.net>; Edear Lemus <edear@clarksvilleconstruction.net>; Nick Clements <nick@clarksvilleconstruction.net>

Subject: Re: Building permit B22004523

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Good afternoon,

Hope all is well with you Zack and Melanie,

We just wanted to follow up to make sure you all received our email. Please let us know if you have any questions or if you need anything else from us to process the permit.

Thank you.

On Wed, Jan 18, 2023 at 5:20 PM Adam August <adamaugust@clarksvilleconstruction.net> wrote:

The rooms in the house were reduced to accommodate the the addition. Please review entire plan.

Sent from my iPhone

On Jan 18, 2023, at 4:11 PM, Mischka Johnson <mischka@clarksvilleconstruction.net> wrote:

Good afternoon Melanie,

Thank you for your review and for forwarding this feedback to us. After carefully reviewing the feedback, it occurred to our team that the feedback provided likely falls more in line with the permit plans submitted with the previous application submitted by architect, Michael Romero (mentioned in the correspondences in the attachment to your email). This would make the most sense because despite the correct drawings having been submitted in person, it came to our attention that the outdated drawings were attached to the online application which may have been used to conduct this review. To this email I have attached the updated drawings for this project for review and approval. I have also uploaded them to the online application on the DILP portal for reference.

Finally, I have copied, among other overseers, our resident designer, Nick, to this email as he has expressed that he is willing and able to follow up with details concerning the differences from the original plans to the current ones, should you all have any questions.

Melanie and Zack, as this project is complex, we think it may be best to have at least one phone correspondence to discuss the details of the new plan. When you have a moment would you mind providing your best contact phone number at which Nick can reach you?

Thank you so much for your time. We very much look forward to speaking with you soon.

On Wed, Jan 18, 2023 at 8:51 AM Eshenbaugh, Melanie <MEshenbaugh@howardcountymd.gov> wrote:

Building permit #22004523 for 13522 Orion Drive Road and all related plans have been reviewed. This proposed addition was previously reviewed under a different permit number in 2021. An email memo was generated on December 8, 2021: property records indicate that the existing septic system would not be adequate based on the review of the proposed work from the floor plans. The requirements for approval would consist of percolation testing/perc certification plat to establish a suitable 10,000 sq. ft. Sewage Disposal Area (SDA) for the property. In addition to perc testing, an Onsite Sewage Disposal System (OSDS) would be needed following the Perc Certification Plat to show septic upgrades and replacement systems within an established SDA. At this time, the well requirements would be determined after an SDA area has been approved. The first step to move forward with this building permit would be to submit a perc application, provide an engineered perc plan, and pay the perc test fee. Please see attached email that was previously sent pertaining to the requirements in order to move forward with the building permit. Thank you and hope you have a great rest of your day.

Melanie Eshenbaugh

Bureau of Environmental Health

Howard County Health Dept.

8930 Stanford Blvd. Columbia, MD 21045

www.hchealth.org

<image001.png>

CONFIDENTIALITY NOTICE

This message and the accompanying documents are intended only for the use of the individual or entity to which they are addressed and may contain information that is privileged, confidential, or exempt from disclosure under applicable law. If the reader of this email is not the intended recipient, you are hereby notified that you are strictly prohibited from reading, disseminating, distributing, or copying this communication. If you have received this email in error, please notify the sender immediately and destroy the original transmission.

<13522 ORION DR PERMIT SET_Vers3 (1)(1).pdf>

--

Thank you,

Dell Nicholas "Nick" Clements

Building Designer, Estimator & Project Coordinator

nick@clarksvilleconstruction.net

Direct: 410-274-2602

Eshenbaugh, Melanie

From: Eshenbaugh, Melanie
Sent: Wednesday, January 18, 2023 8:51 AM
To: mischka@clarksvilleconstruction.net
Cc: Silvast, Zackary
Subject: Building permit B22004523
Attachments: 13522 Orion_December_21_email.pdf

Building permit #22004523 for 13522 Orion Drive Road and all related plans have been reviewed. This proposed addition was previously reviewed under a different permit number in 2021. An email memo was generated on December 8, 2021: property records indicate that the existing septic system would not be adequate based on the review of the proposed work from the floor plans. The requirements for approval would consist of percolation testing/perc certification plat to establish a suitable 10,000 sq. ft. Sewage Disposal Area (SDA) for the property. In addition to perc testing, an Onsite Sewage Disposal System (OSDS) would be needed following the Perc Certification Plat to show septic upgrades and replacement systems within an established SDA. At this time, the well requirements would be determined after an SDA area has been approved. The first step to move forward with this building permit would be to submit a perc application, provide an engineered perc plan, and pay the perc test fee. Please see attached email that was previously sent pertaining to the requirements in order to move forward with the building permit. Thank you and hope you have a great rest of your day.

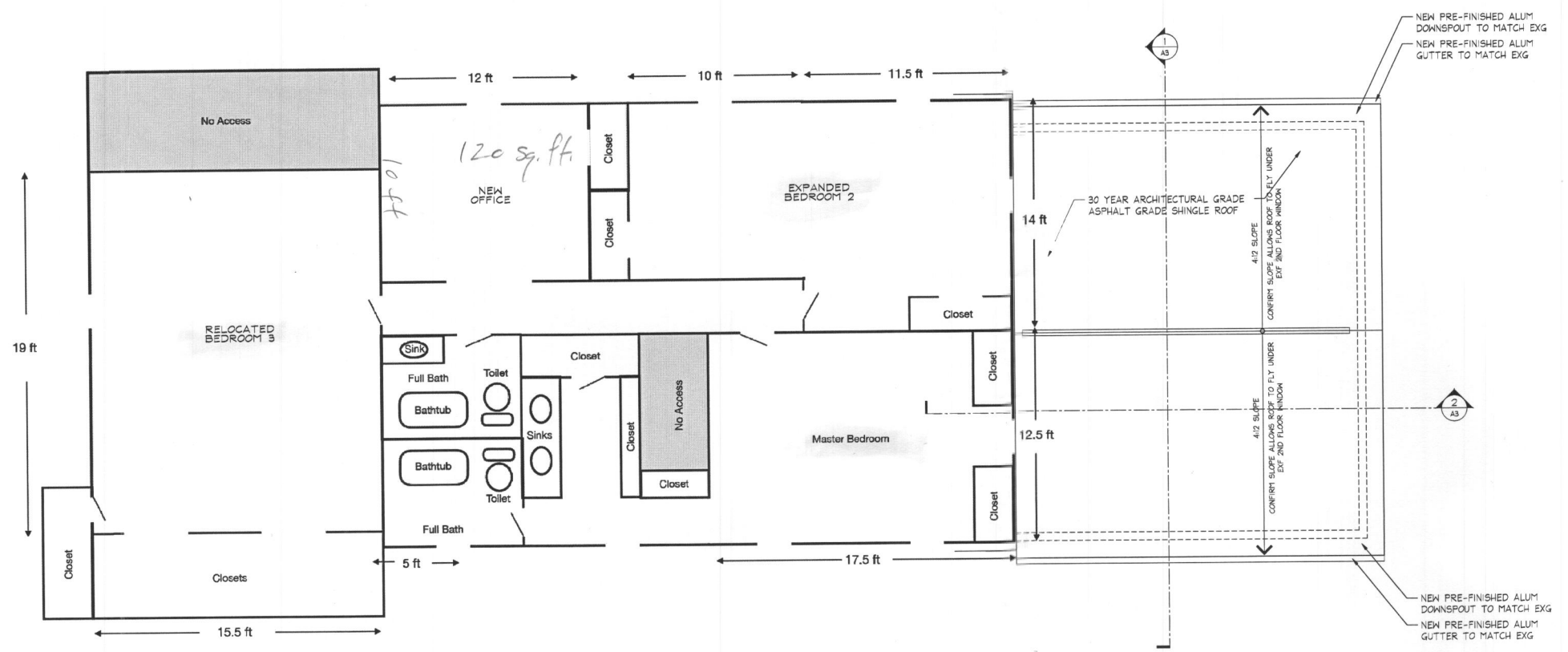
Melanie Eshenbaugh
Bureau of Environmental Health
Howard County Health Dept.
8930 Stanford Blvd. Columbia, MD 21045
www.hchealth.org



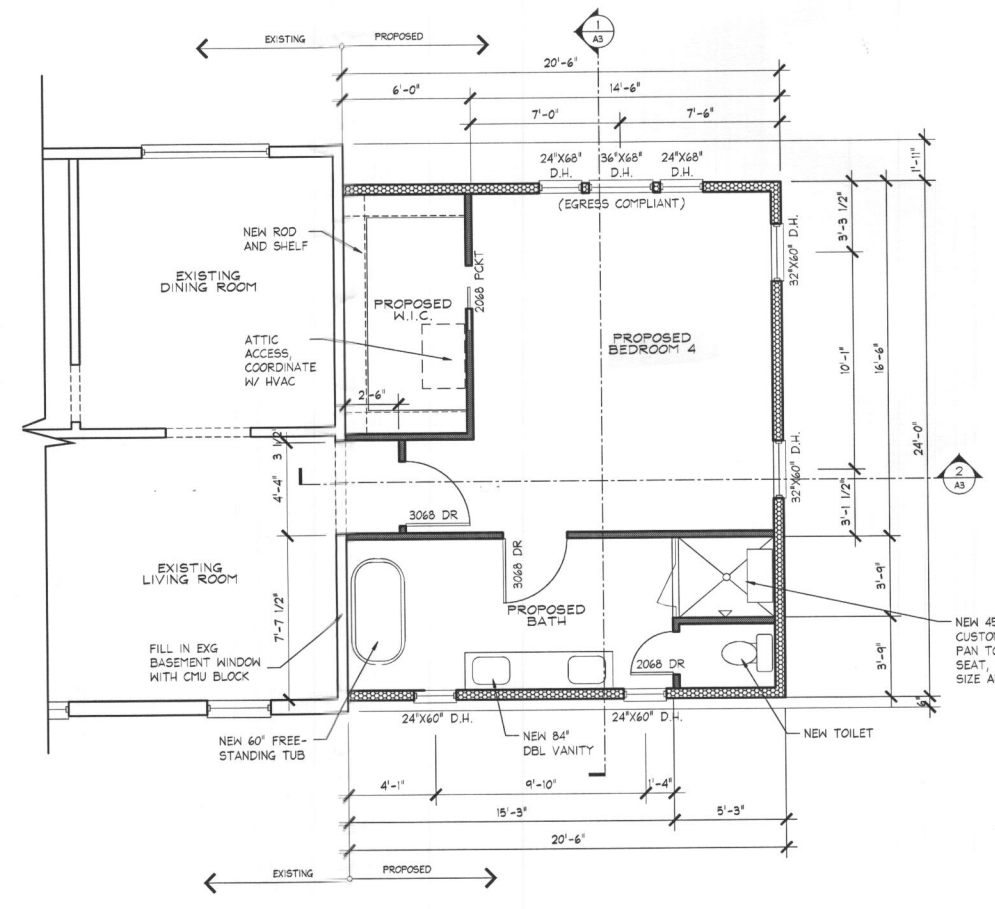
CONFIDENTIALITY NOTICE

This message and the accompanying documents are intended only for the use of the individual or entity to which they are addressed and may contain information that is privileged, confidential, or exempt from disclosure under applicable law. If the reader of this email is not the intended recipient, you are hereby notified that you are strictly prohibited from reading, disseminating, distributing, or copying this communication. If you have received this email in error, please notify the sender immediately and destroy the original transmission.

144



2 PROPOSED 2ND FLOOR / ADDITION ROOF PLAN
A1.1 1/4" = 1'-0"



1 PROPOSED FIRST FLOOR PLAN
A1.1 1/4" = 1'-0"

GENERAL NOTES:

- ALL DIMENSIONS ARE TO FACE OF STUD, CONCRETE OR MASONRY ON NEW WALLS, AND TO FACE OF FINISH OF EXISTING WALLS.
- ANGLED WALLS ARE 45° TO ADJACENT WALLS, U.N.O.
- DOORS TO BE LOCATED 4" FROM WALL ON HINGE SIDE OR CENTER OF THE SPACE, U.N.O.

FLOOR PLAN LEGEND

	EXISTING WALL TO REMAIN
	NEW INTERIOR 2x4 STUD WALL, U.N.O.
	NEW EXTERIOR 2x6 STUD WALL, R-20 MIN. INSUL.
	NEW 2x4 STUD WALL, R-13 MIN. INSUL.
	NEW 2x4 FURRED WALL (STUDS TURNED), R-13 MIN. INSUL.
	NEW 8" CMU WALL, U.N.O.
	NEW BRICK MASONRY WALL OR PIER
	EXISTING WALL TO BE REMOVED
	EXISTING ITEM TO BE REMOVED
	CEILING HEIGHT INDICATOR

ROMERO ARCHITECTS, LLC
406 GALLATIN STREET
HYATTSVILLE MD 20781
202-436-2200
info@romero-architects.com



REVISIONS:

KENNEDY RESIDENCE
SIDE ADDITION
13522 ORION DRIVE | DAYTON MD | 21036

PROFESSIONAL CERTIFICATION:
I, MICHAEL ROMERO, HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 19546, EXPIRATION DATE JULY 11, 2024.

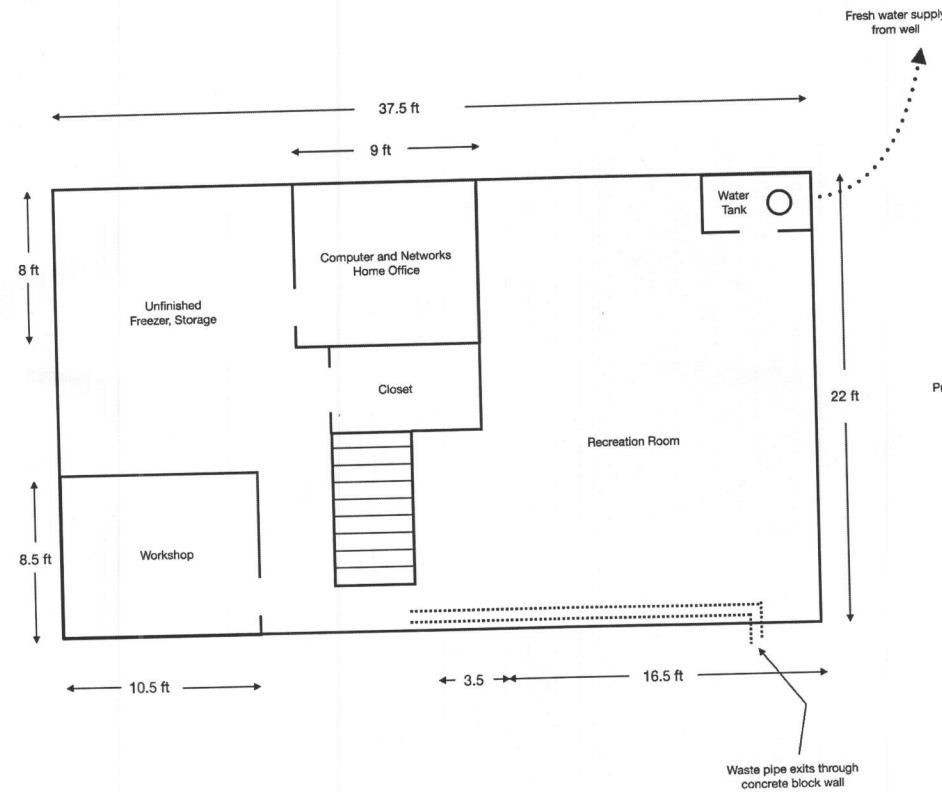
DATE	PURPOSE
06.09.21	SCHEMATIC DESIGN 1
06.23.21	SCHEMATIC DESIGN 2
06.30.21	SCHEMATIC DESIGN 3
07.14.21	SCHEMATIC DESIGN 3
12.05.22	PERMIT SET

DRAWN BY:
MJR
PROJECT NUMBER:
21027

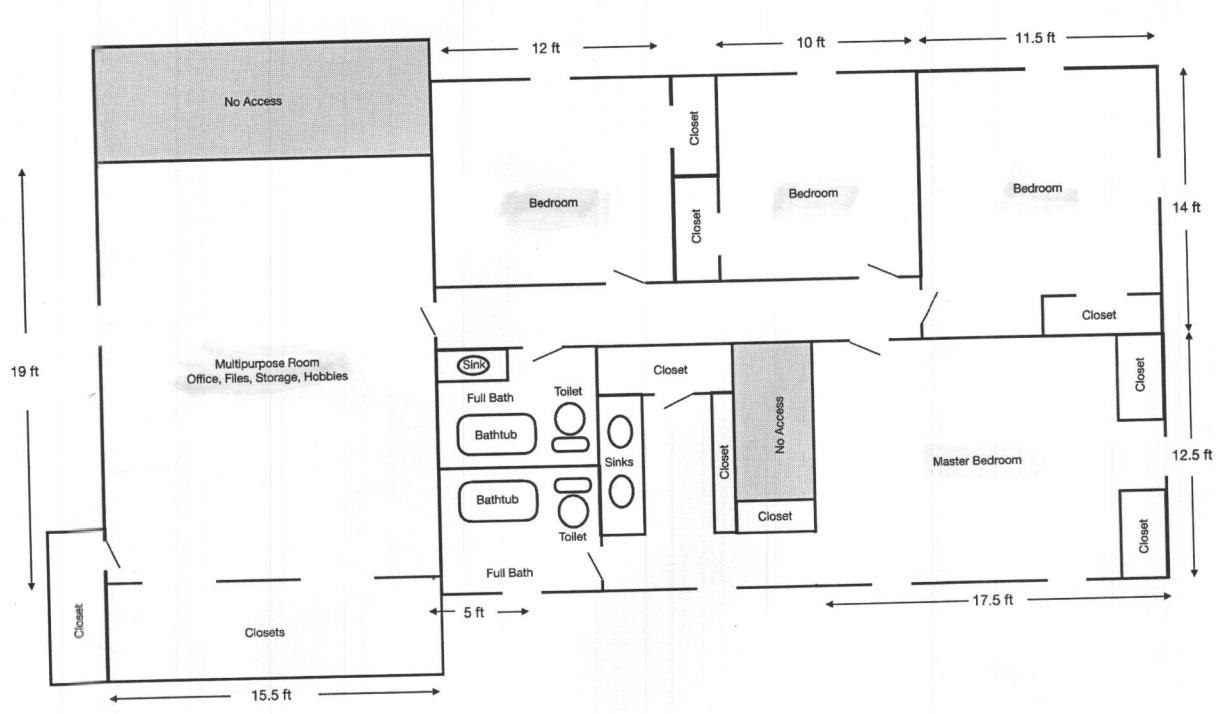
PROPOSED FLOOR PLANS

A1.1

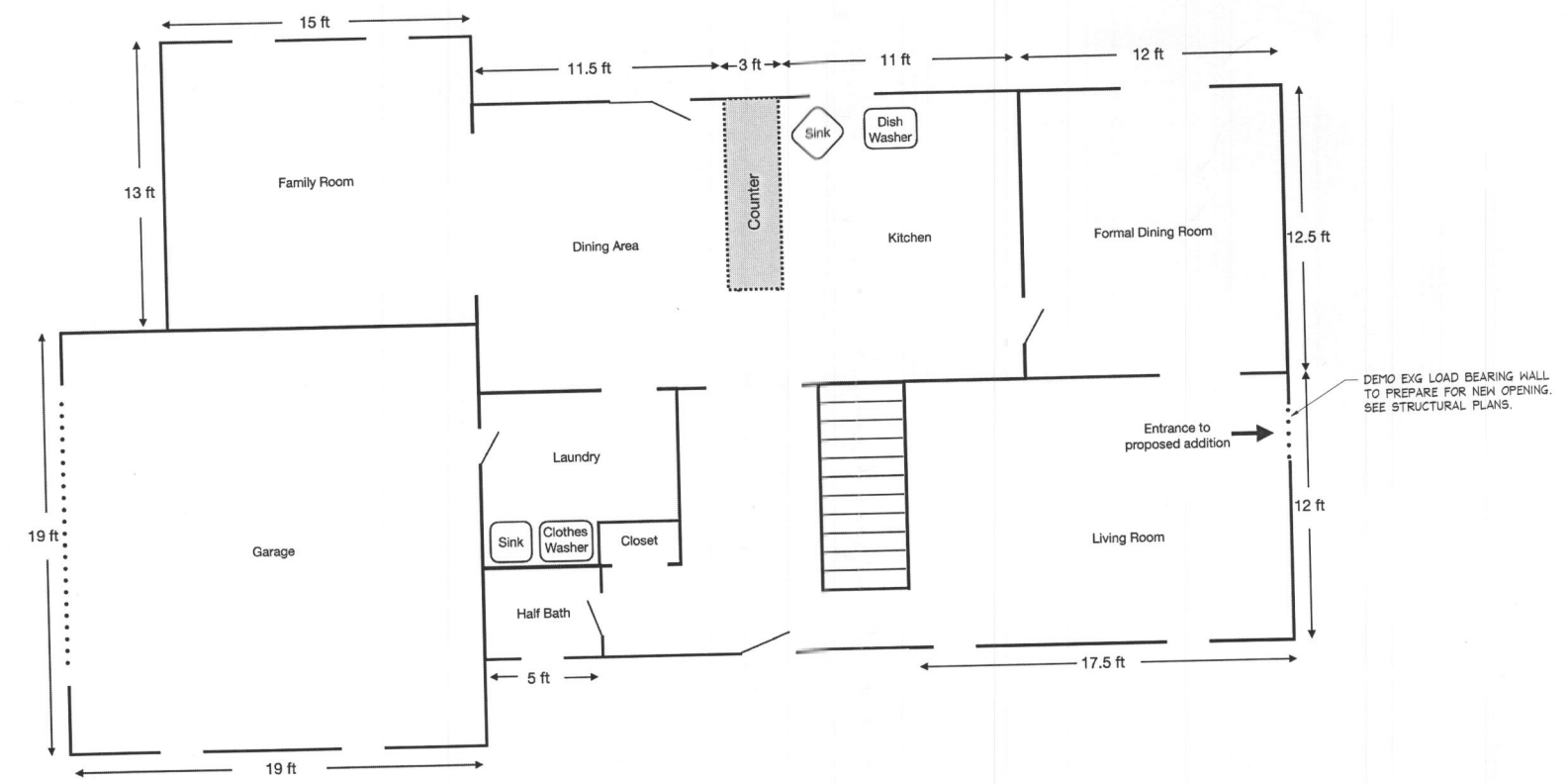
Received 1/18/23 after COB via email



1 BASEMENT FLOOR EXG PLAN - NO CHANGE
 AI 1/4" = 1'-0"



3 SECOND FLOOR EXG PLAN - NO CHANGE
 AI 1/4" = 1'-0"



2 FIRST FLOOR EXG/DEMO PLAN
 AI 1/4" = 1'-0"

GENERAL DEMO NOTES:

- DEMOLITION DRAWINGS ARE SCHEMATIC AND ARE INCLUDED TO DESCRIBE THE DEMOLITION WORK IN A GENERAL MANNER.
- EXISTING CONSTRUCTION SHALL REMAIN UNLESS NOTED OTHERWISE AND SHALL BE PROTECTED FROM DAMAGE DUE TO DEMOLITION, CONSTRUCTION, THEFT, VANDALISM, MOISTURE, WEATHER, ETC. ALL DISTURBED EXISTING ITEMS SHALL BE RESTORED TO ORIGINAL CONDITION.
- SEAL OFF UNDISTURBED AREAS OF THE BUILDING FROM DEMOLITION AREAS TO PREVENT THE INFILTRATION OF DUST AND DEBRIS. SECURE BUILDING TO PREVENT UNWANTED ENTRY THROUGH OPENINGS CREATED DURING CONSTRUCTION.
- EXISTING CONCEALED ELEMENTS WERE NOT NECESSARILY VERIFIED PRIOR TO DEMOLITION. ALL DISCOVERIES OF UNIDENTIFIED OR INCORRECTLY LOCATED EXISTING ELEMENTS SHALL BE REPORTED TO THE ARCHITECT BEFORE REMOVAL FOR FINAL DISPOSAL.
- ALL ITEMS DESIGNATED FOR RE-USE TO BE VERIFIED BY OWNER. PROTECT ANY STORED ITEMS TO BE RE-USED FROM DAMAGE DUE TO DEMOLITION, CONSTRUCTION, THEFT, VANDALISM, MOISTURE, WEATHER, ETC.
- ALL DEBRIS BECOMES THE PROPERTY OF THE CONTRACTOR AND SHALL BE REMOVED FROM THE PREMISES AT THE CONTRACTOR'S EXPENSE AND DISPOSE OF ACCORDING TO LOCAL CODES AND GOVERNING AUTHORITIES.

GENERAL NOTES:

- ALL DIMENSIONS ARE TO FACE OF STUD, CONCRETE OR MASONRY ON NEW WALLS, AND TO FACE OF FINISH OF EXISTING WALLS.
- ANGLED WALLS ARE 45° TO ADJACENT WALLS, U.N.O.
- DOORS TO BE LOCATED 4" FROM WALL ON HINGE SIDE OR CENTER OF THE SPACE, U.N.O.

FLOOR PLAN LEGEND

	EXISTING WALL TO REMAIN
	NEW INTERIOR 2x4 STUD WALL, U.N.O.
	NEW EXTERIOR 2x6 STUD WALL; R-20 MIN. INSUL.
	NEW 2x4 STUD WALL; R-13 MIN. INSUL.
	NEW 2x4 FURRED WALL (STUDS TURNED), R-13 MIN. INSUL.
	NEW 8' CMU WALL, U.N.O.
	NEW BRICK MASONRY WALL OR PIER
	EXISTING WALL TO BE REMOVED
	EXISTING ITEM TO BE REMOVED
	CEILING HEIGHT INDICATOR

ROMERO ARCHITECTS, LLC
 4106 GALLATIN STREET
 HYATTSVILLE MD 20781
 202 436 2200
 info@romero-architects.com



REVISIONS:

KENNEDY RESIDENCE
 SIDE ADDITION
 13522 ORION DRIVE | DAYTON MD | 21036

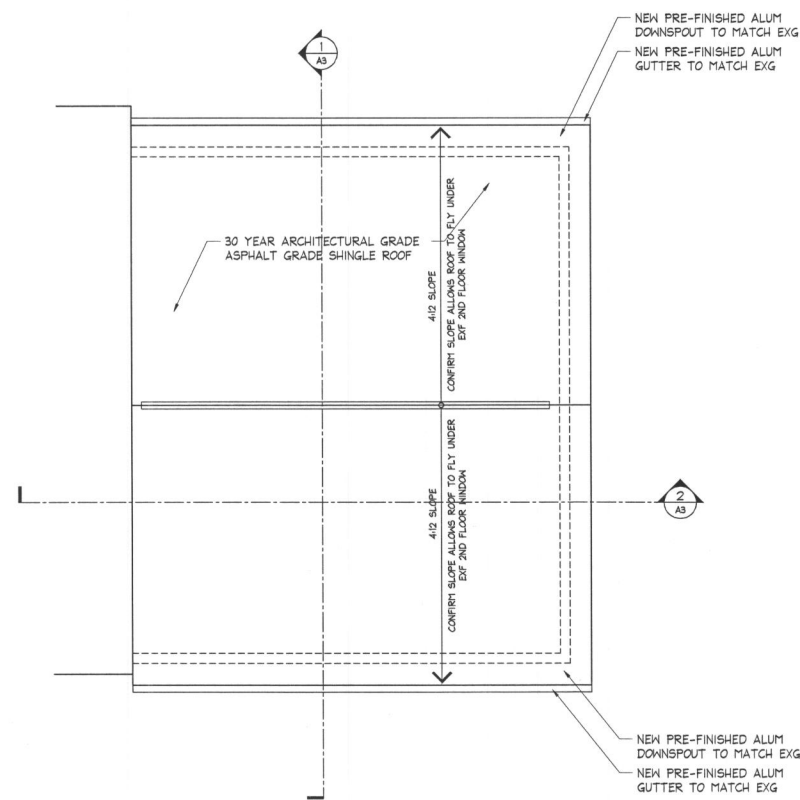
PROFESSIONAL CERTIFICATION:
 I, MICHAEL ROMERO, HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 19546, EXPIRATION DATE JULY 11, 2024.

PRINTING LOG	
DATE	PURPOSE
04.09.21	SCHEMATIC DESIGN 1
04.23.21	SCHEMATIC DESIGN 2
04.30.21	SCHEMATIC DESIGN 3
07.14.21	SCHEMATIC DESIGN 3
12.05.22	PERMIT SET

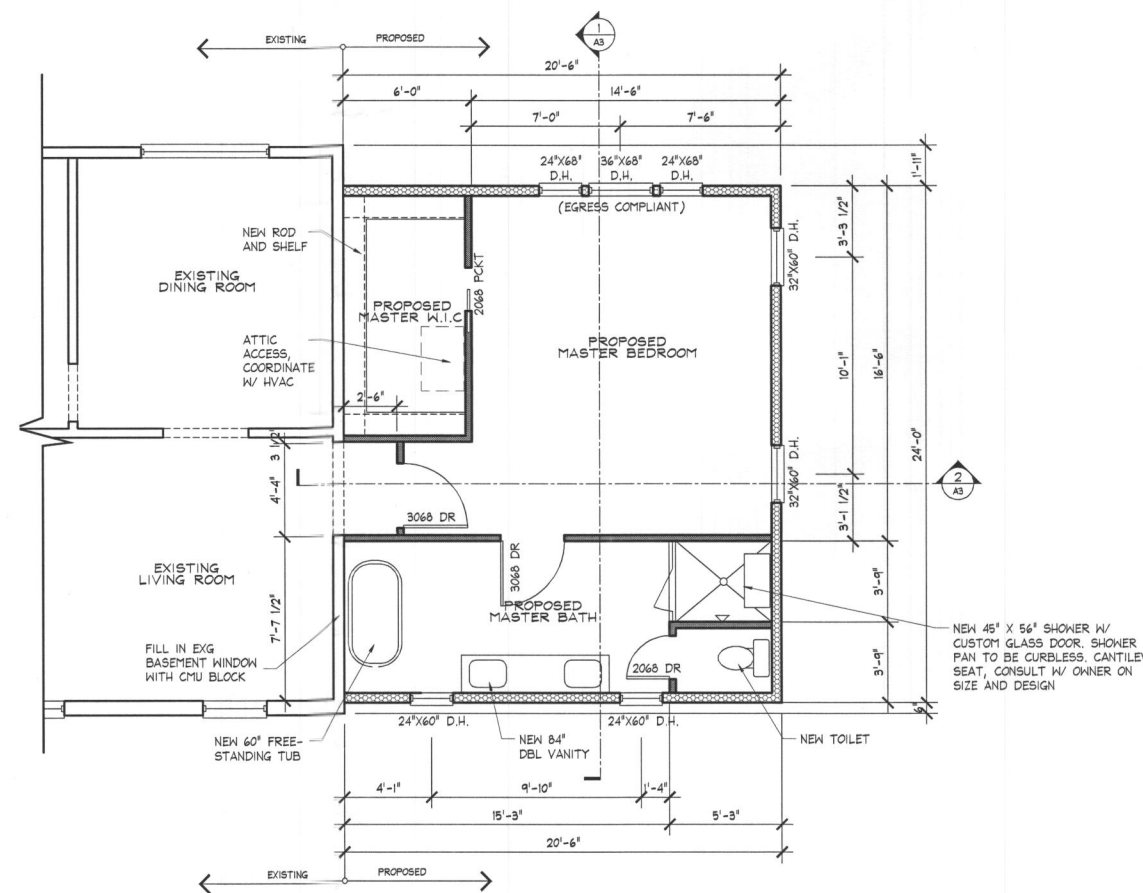
DRAWN BY:
 MJR
 PROJECT NUMBER:
 21027

EXG/DEMO
 FLOOR PLANS

A1

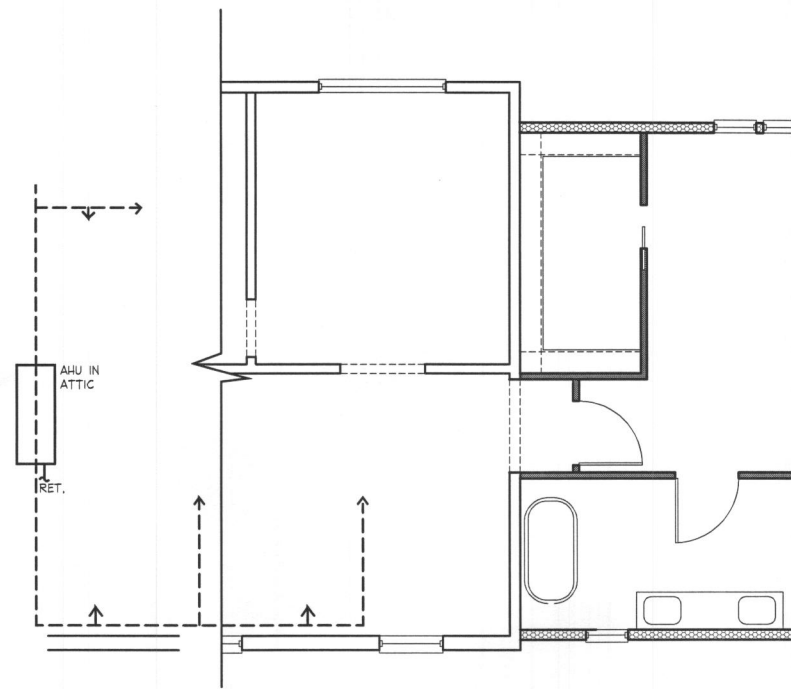


2 PROPOSED ROOF PLAN
A1.1 1/4" = 1'-0"



1 PROPOSED FIRST FLOOR PLAN
A1.1 1/4" = 1'-0"

3 PROPOSED SCHEMATIC DUCT LAYOUT
A1.1 1/4" = 1'-0"



GENERAL NOTES:

- ALL DIMENSIONS ARE TO FACE OF STUD, CONCRETE OR MASONRY ON NEW WALLS, AND TO FACE OF FINISH OF EXISTING WALLS.
- ANGLED WALLS ARE 45° TO ADJACENT WALLS, U.N.O.
- DOORS TO BE LOCATED 4" FROM WALL ON HINGE SIDE OR CENTER OF THE SPACE, U.N.O.

FLOOR PLAN LEGEND

- EXISTING WALL TO REMAIN
- NEW INTERIOR 2x4 STUD WALL, U.N.O.
- NEW EXTERIOR 2x6 STUD WALL; R-20 MIN. INSUL.
- NEW 2x4 STUD WALL; R-13 MIN. INSUL.
- NEW 2x4 FURRED WALL (STUDS TURNED), R-13 MIN. INSUL.
- NEW 8" CMU WALL, U.N.O.
- NEW BRICK MASONRY WALL OR PIER
- EXISTING WALL TO BE REMOVED
- EXISTING ITEM TO BE REMOVED
- 8'-0" CEILING HEIGHT INDICATOR

ROMERO ARCHITECTS, LLC
4106 GALLATIN STREET
HYATTSVILLE MD 20781
202.436.2200
info@romero-architects.com



REVISIONS:

KENNEDY RESIDENCE
SIDE ADDITION
13522 ORION DRIVE | DAYTON MD | 21036

PROFESSIONAL CERTIFICATION:
I, MICHAEL ROMERO, HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 19546, EXPIRATION DATE JULY 11, 2024.

DATE	PURPOSE
04.09.21	SCHEMATIC DESIGN 1
04.23.21	SCHEMATIC DESIGN 2
04.30.21	SCHEMATIC DESIGN 3
07.16.21	SCHEMATIC DESIGN 3
12.05.22	PERMIT SET

DRAWN BY:
MJR
PROJECT NUMBER:
21027

PROPOSED
FLOOR PLANS

A1.1