

Menu Save Reset Cancel Help

Record Detail (This section is required.)

Case #  
 EH-PLANS-25-0  
 Type  
 EnvHealth/Environmental Health/Plan Check/Application  
 Status  
 In Review  
 Opened Date  
 01/30/2025  
 Single Entry Edit-View Record Form  
 Application Name  
 B25000304

Online BP.  
gJ 2/3/25

Approved 2/13/2025  
ZAC

Description  
SFD/ CONSTRUCT (4) DORMER ADDITIONS AT THE FRONT AND BACK OF THE HOUSE, 0 STORY, Partial Basement, 1R, 0FB, 0HB, 0FP, OTHER STRUCTURE = None, 0BR, PORCH/DECK

Total Invoiced  
0.00  
 Total Paid  
0.00  
 Balance  
0.00

Assigned to Department Current Department  
 Well and Septic Prog  
 Assigned to Staff Current User  
 Zack Silvast

Address (This section is required.)

	New	Search	Delete	Set Primary										
<input type="checkbox"/>	Primary	Street # (start)	Direction	Street Name	Street Type	City	State	Zip Code	Address Status	Street Suffix (Direction)	Unit Type	U		
<input type="checkbox"/>	<input checked="" type="radio"/>	12420		Hooper	CT	Fulton	MD	20866						

Parcel (This section is not required.)

	Search	Delete	Get Address & Owner	Set Primary										
<input type="checkbox"/>	Primary	Parcel #	Book	Page	Parcel	Parcel Area	Land Value	Improved Value	Exemption Value	Legal Description	Tract			
<input type="checkbox"/>	<input checked="" type="radio"/>													

0 record(s) found.

Owner (This section is not required.)

	Search	Delete	Set Primary										
<input type="checkbox"/>	Primary	Name	Mail Address Line1	Mail Address Line2	Mail Address Line3	Mail City	Mail State	Mail Zip Code	Phone	Country/Region			
<input type="checkbox"/>	<input checked="" type="radio"/>	Theodrose Kifle	12420 Hooper Ct.			Fulton	MD	20759	347-786-1232	US			

Applicant (This section is required.)

Search As Owner As Lic. Prof As Contact

Single Entry Applicant Form  
 Type \*  
 Applicant  
 Primary  
 Yes  
 First Name \*  
 Theodrose  
 Middle Name  
 Last Name \*  
 Kifle  
 Home Phone ((xxx)xxx-xxxx)  
 (347) 786-1232  
 Organization Name \*

BETHLEHEM ENGINEERING CONSULTING LLC  
 Mobile Phone: (xxx)xxx-xxxx  
 (347) 786-1232  
 E-mail: bethelemengineering  
 Business Phone: (xxx)xxx-xxxx

Preferred Channel  
 --Select--

Applicant Address

New Look Up Deactivate Remove

Contact Address ID	Address Type	Address Line 1	City	State	Zip	Primary	Recipient	Status
0 record(s) found.								

Custom Fields

DATE TRACKING

Received Date: 1/30/2025  
 Due Date: 2/13/2025

Dates to Complete: 14 (Number)  
 Received by Food: [icon]

Food Review Type: --Select--  
 Equipment Specification Sheets Submitted: [icon]

Equipment Specification Sheet: [icon]  
 Received by Community Hygiene: [icon]

Received by Well and Septic: 1/30/2025  
 [icon]

FACILITY INFORMATION

Name of Business (dba): na (Text)

Associated Building Permit Number: (Text)

Owner Switch Date: [icon]

Does the project include an Aquatic Facility such as a Public Pool? If Yes, forward to CH Program.  
 Yes  No

Does the project include Private Septic? If Yes, forward to WS Program.  
 Yes  No

Is this a Prototype Food Service Facility? If Yes, refer to State.  
 Yes  No

Facility Fax: 0 (Text)

Days of Operation: 0 (Text)

Does this project have a Building Permit?

Yes  No

Building Permit Issued Date: [icon]

Non-Profit

Does the project include Private Well? If Yes, forward to WS Program.

Yes  No

Does the project include Food Services? If Yes, forward to FP Program.

Yes  No

Facility Phone: 0 (Text)

Facility Email: 0 (Text)

PROPERTY INFORMATION

Water Source: Private

Design Wastewater Flow: 0 (Number)

Sewage Disposal: Private

Permit Type: --Select--

PLAT STATS

Total Number of buildable lots to be recorded: 0 (Number)  
 Total number of open space lots to be recorded: 0 (Number)

Total number of bulk parcels to be recorded: 0 (Number)  
 Total number of lots / parcels to be recorded: 0 (Number)

New buildable lots created: 0 (Number)  
 Date PLAT signed by Health Officer: [icon]

PLAT Type: --Select--

DEVELOPMENT PLANS

Property Type  
Residential, \*  
Signature Required  
 Yes  No

Plan Version  
Initial  
Engineer  
0  
(Text)

Number of paper copies  
0  
(Number)

Number of mylar copies  
0  
(Number)

Number of buildable lots created  
0  
(Number)

Number of non-buildable lots created  
0  
(Number)

Total Number of Lots  
0  
(Number)

Associated Plans  
0

WELL AND SEPTIC INTERNAL

State Review Required  
 Yes  No

Coordinate State Review  
 Yes  No

Proposed Septic System Type  
--Select--

FOOD ESTABLISHMENT FACILITY

Priority Assessment  
--Select--

Licensed Type  
--Select--

License Category  
--Select--

FOOD ESTABLISHMENT INFORMATION

Hours of Operation  
(Text)

Operating Seasonally Only

If Operating Seasonally, What is the start month?  
(Text)

Are pets allowed in a outdoor seating area?  
 Yes  No

Full Bar?  
 Yes  No

RESTAURANT AND FOOD SERVICE

Food Service Facility Secondary Category  
--Select--

Total Seating Capacity  
(Number)

Number of Restrooms  
(Number)

Interior Restaurant Seating Capacity  
(Number)

Bar Seating Capacity  
(Text)

Outdoor Seating Capacity  
(Text)

Does the restaurant have outdoor seating  
 Yes  No

EQUIPMENT

Evaluated non NSF, ANSI, CF or other standards  
 Yes  No

Description of Refrigeration Units

Number of Walk-In Refrigerator Units  
(Number)

Description of Walk-In Freezer Units  
(Text)

Is there a bulk ice machine available  
 Yes  No

Space Limitation

Number of Hand Sinks Available  
(Number)

Hood System  
(Text)

Ventless Equipment  
(Text)

PLUMBING

Size and installation of the water heater?  
(Text)

Is there a grease interceptor or grease trap?  
--Select--

REFUSE AND RECYCLABLES

Dumpsters Located on a impervious surface?  
--Select--

Will there be a grease receptacle?  
--Select--

WAREWASHING DISHWASHING

Dishwashing Method

--Select--

HACCP

Plan Review Response Letter Received Date HACCP Approved by the State

Yes  No

--Select--

Date HACCP Plan Submitted

HACCP Plan Approved

HACCP Plan Review

Plan Review Letter Mailed

HACCP Plan Revision Submitted

HACCP Fee Type

--Select--

FINISHING SCHEDULE

Kitchen Floor / Bar Flooring

--Select--

Kitchen Cove Base

--Select--

Storage - Food Storage Flooring

--Select--

Storage - Food Storage Cove

--Select--

Utensil Washing Area Flooring

--Select--

Utensil Washing Area Cove

--Select--

Dressing / Locker Room Flooring

--Select--

Dressing / Locker Room Cove

--Select--

Toilet Area Flooring

--Select--

Toilet Area Cove

--Select--

Walk-in Refrigerator Flooring

--Select--

Walk-in Refrigerator Cove

--Select--

Kitchen Walls

--Select--

Utensil Washing Area Walls

--Select--

Restroom Walls

--Select--

Are Kitchen Ceilings tiles smooth non-fiberglass backing?

Yes  No

Are ceiling rafters exposed ?

Yes  No

Are ceiling tiles in equipment and utensil washing areas, smooth with non-fiberglass backing?

Yes  No

SPECIAL PROCESSING

Does the facility conduct any special processing? If yes, Please describe.

Yes  No

(Text)

AF OWNERS STATEMENT

Owner's Statement Provided Comments - Owner

--Select--

AF Plans and Drawings

A. Drawn to scale and prepared by a licensed engineer or architect

--Select--

B. Contour plan included

--Select--

C. Top and sectional views provided

--Select--

Comments

AF BARRIER FENCING

A. Minimum 6' high barrier around the pool / spa facility

--Select--

B. Maximum vertical clearance between grade and the bottom of the barrier is 4 inches

--Select--

C. Fence pickets or barrier openings do not exceed 4 inches

--Select--

D. A barrier with horizontal members less than 45 inches apart measured top to top does not have

--Select--

1. vertical openings > 1-3/4 inches in width

--Select--

2. horizontal members on the outside of the fence

--Select--

E. The barrier main access gate:

1. is located toward the shallow end of the pool

--Select--

2. has a latch release at least 54 inches from grade level and is lockable

--Select--

3. minimum width of 4 feet and is hung to open away from the pool or spa

--Select--

4. complies with all disability regs (see COMAR 05.02.02)

--Select--

F. Minimum 5' high barrier for semipublic pool or spa

--Select--

G. A wading or infant pool is separated from a pool or spa by a barrier that is 3' or higher.

--Select--

Comments

Approved 2/13/2025  
 122,5000 J4 RAC

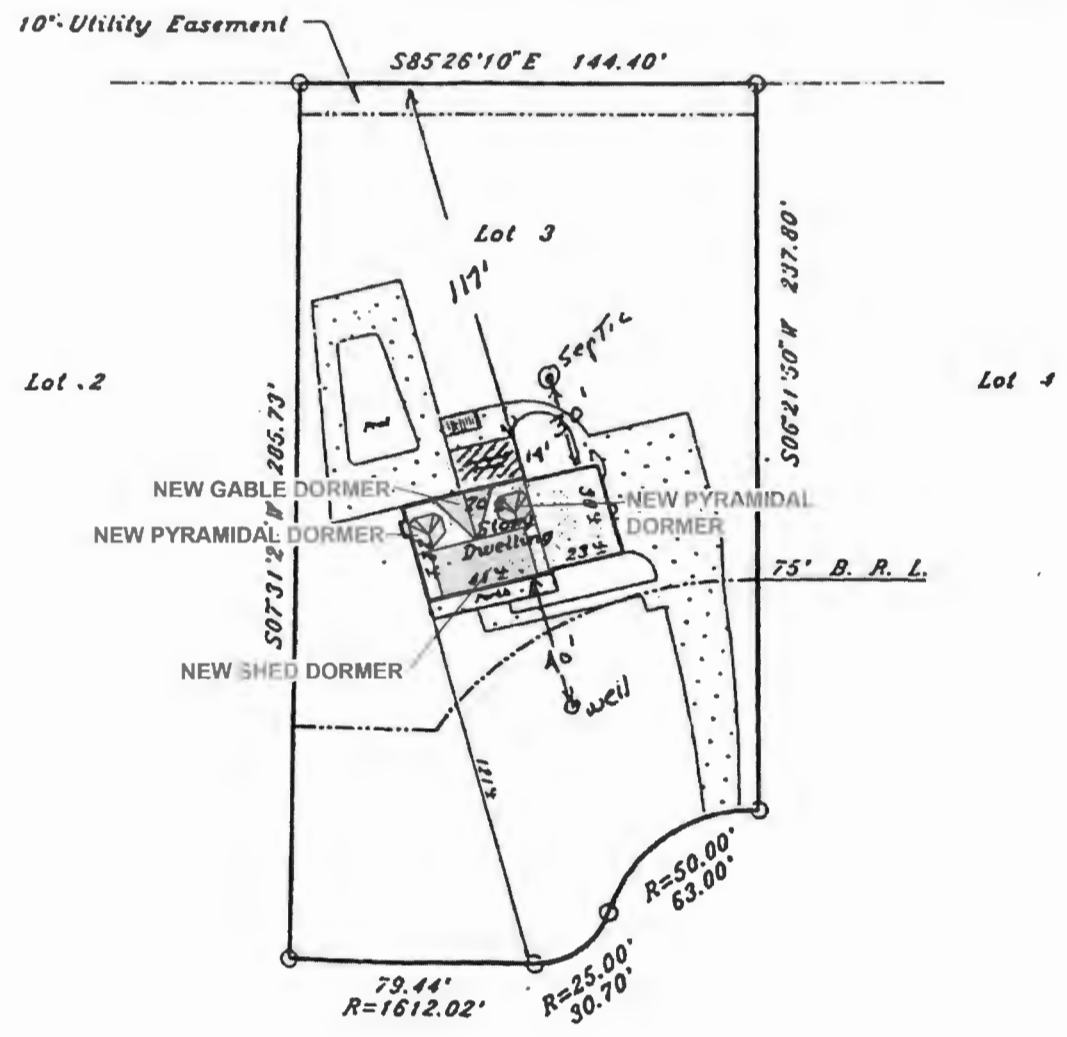
Lot Number : 3  
 Block/Section : C  
 Plat Reference : 26/55  
 Title of Plat : Beaufort Park,  
 Four, Area Two



In my knowledge and belief the  
 this drawing on the property known as  
 420 Hooper Court  
 Howard County, Maryland  
 lines shown as compiled from title  
 Other improvements shown are for  
 only. This drawing is not a boundary  
 prepared exclusively for title purposes only.

L. Hastings 9/21/94

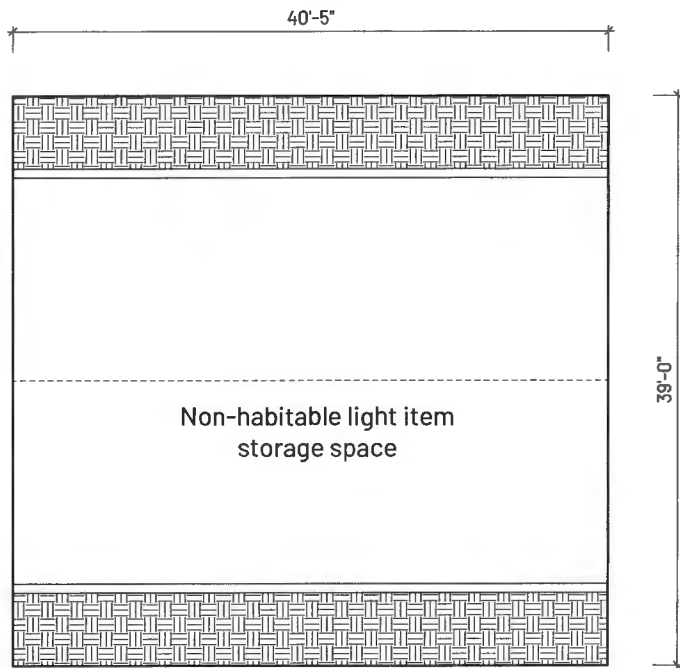
Design Corporation  
 22 Bellona Lane  
 Annapolis, Maryland 21204  
 (410) 823-5000  
 0115 Scale 1" = 60'



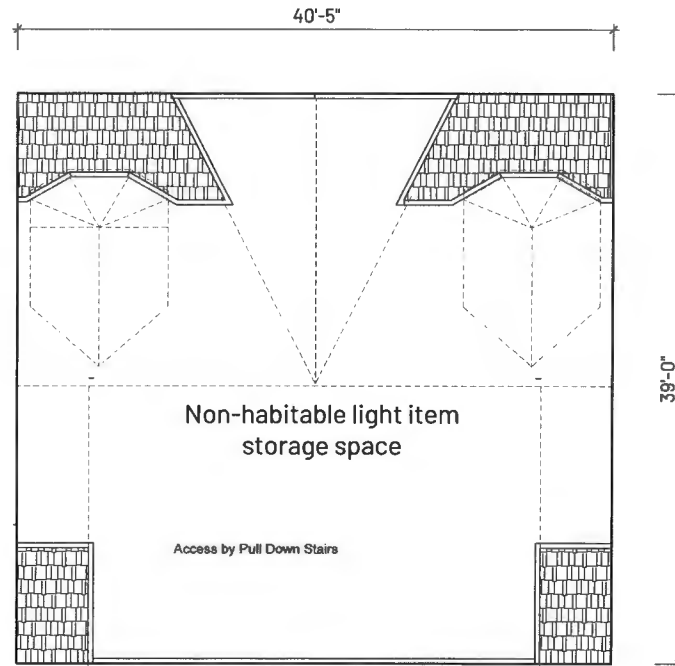
HOOPER COURT

Property No. 1

Approved 2/15/2025  
 132500304 (No Roof Plumbing)



1 ATTIC FLOOR PLAN - EXISTING  
 1/4" = 1'-0"



2 ATTIC FLOOR PLAN - PROPOSED  
 1/4" = 1'-0"

**Note:**  
 More head room being added with roofing addition, keeping attic nonliving space.

**ATTIC FLOOR PLAN**



**BETHLEHEM ENGINEERING CONSULTING LLC**  
 DESIGNER  
 3917 Broadheath Cir  
 Burtonsville, MD 20866  
 240-839-1066  
 BethlehemEngineering@gmail.com



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. 58904, Expiration Date: 02/13/2026.

**NOTE**

- Measure the drawings according to the scale
- All dimensions to be checked on site
- All omissions and discrepancies to be reported to the Engineer immediately

NO	Revision	DATE

**PROJECT**  
**ROOF MODIFICATION**

**LOCATION**  
 12420 Hooper Ct,  
 Fulton, MD 20759

Howard County, Maryland

**Date**  
 16 - JAN - 2025

**TITLE**  
 ATTIC FLOOR PLAN

**PROJECT CODE** BE/135 **ISSUE TIME** 1/30/2025 1:44:35 AM

**DRAWING CODE** **A** **SHEET** **A102**

REVIEWER FOR  
 Department of Planning,  
 License of Planning,  
 Professional Engineer  
 By: Lichow Seneo

# ROOF MODIFICATION

A/P #:

Building Address:  
12420 Hooper Ct, Fulton, MD 20759

Reviewer:

Approval Date:  
2024

Applicable Code: IRC  
Edition/Year: 2021

ENERGY Code: 2021 MD Alternative  
ENERGY FEATURE -  
High performance heat pump system (Greater than or equal to 10 HSPF/18 SEER air source heat pump  
MINIMUM PERCENTAGE INCREASE - 6%

**PRESCRIPTIVE** ResCheck PERFORMANCE N.A.

**Building Information:**

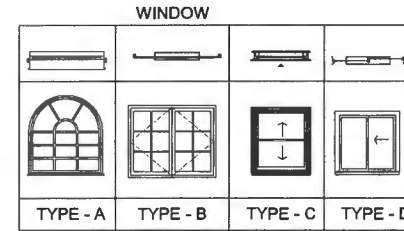
Building Alter/Added Area: -  
Stories above grade: 2  
Floor or Roof Trusses: YES  
Main Structure Built : 141  
Sprinklers : NO

## GENERAL ARCHITECTURAL NOTES

- The contractor shall verify dimensions of as-built conditions.
- All information shown on the construction documents are based on field observations.
- The building shall be constructed in full compliance with Building code: 2018 international residential code, ordinances and regulations as well as the drawings and specifications.
- The contractor shall be responsible for the accurate placement of partitions and fixtures and verify all dimensions and existing conditions.
- The owner shall not be responsible for changes to the work due to the failure of the contractor to familiarize himself with existing conditions.
- Do not scale drawings: all dimensions shall have preference over scale and be field verified.
- Details are intended to show method and manner of accomplishing work.
- Minor modifications may be required to suit job dimensions or conditions, all included as part of the work.
- The contractor shall provide all permits and inspection necessary for the proper execution of the work in accordance with applicable codes and governing regulations. All wall widths are shown and dimensioned with nominal dimensions. Framed walls are shown to face of studs and/or face of block.
- coordinate plans for new construction w/ demolition plans for extent of removal. Remove only those portions of walls, floors, ceilings, etc. Necessary to accommodate new construction.
- Smoke detectors shall be installed at locations required by IRC 2018 and shall receive their primary power from
- Building wiring and shall be equipped with a battery back Up.
- Gas water heaters and furnaces shall be located on a rigid raised platform min. 18" high.
- Under no circumstances is the use of water resistant gyp. Board green board as backing for tile or wall panels in any potential "wet area" to be used. Use only "fiberock" brand aqua- tough interior panels" rated for moisture & mold resistance. Shower stalls shall be finished with a hard, non-absorbent material to a height of 70" above the Drain inlet.

**- Window Schedule -**

Element	Type	Height	Width	Operation	Material	SHGC Factor	U-Factor	AIR INF. Rate	Count
W-01	A	3'-0"	8'-0"	DOUBLE SWING	VINYL / GLASS	0.4	0.3	0.3	1
W-02	B	3'-0"	3'-6"	DOUBLE SWING	VINYL / GLASS	0.4	0.3	0.3	2
W-03	C	3'-0"	2'-4"	SINGLE-HUNG	VINYL / GLASS	0.4	0.3	0.3	4
W-04		3'-11 1/2"	3'-11 1/2"	SLIDING-RIGHT	VINYL / GLASS	0.4	0.3	0.3	4



**COVER SHEET**

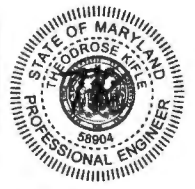
PAGE	
NAME	PAGE NUMBER
COVER SHEET	A000
SITE PLAN	A101
ELEVATION - 01	A102
ELEVATION - 02	A103
3D VIEWS	A104
SITE PICTURES	A105

PAGE	
NAME	PAGE NUMBER
EXISTING ROOF DEMOLITION PLAN	S101
PROPOSED DORMER ROOF PLAN	S102
SHED DORMER DETAILS	S103
GABLE DORMER DETAILS	S104
PYRAMIDAL DORMER DETAILS	S105
PROPOSED WALL DETAILS	S106
PROPOSED WALL DETAILS	S107



**BETHLEHEM ENGINEERING CONSULTING LLC**

DESIGNER  
3917 Broadheath Cir  
Burtonsville, MD 20886  
240-839-1068  
BethlehemEngineering@gmail.com



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. 58904, Expiration Date: 02/13/2026.

**NOTE**

- Measure the drawings according to the scale
- All dimensions to be checked on site
- All omissions and discrepancies to be reported to the Engineer immediately

NO	Revision	DATE

PROJECT  
**ROOF MODIFICATION**

LOCATION  
12420 Hooper Ct,  
Fulton, MD 20759

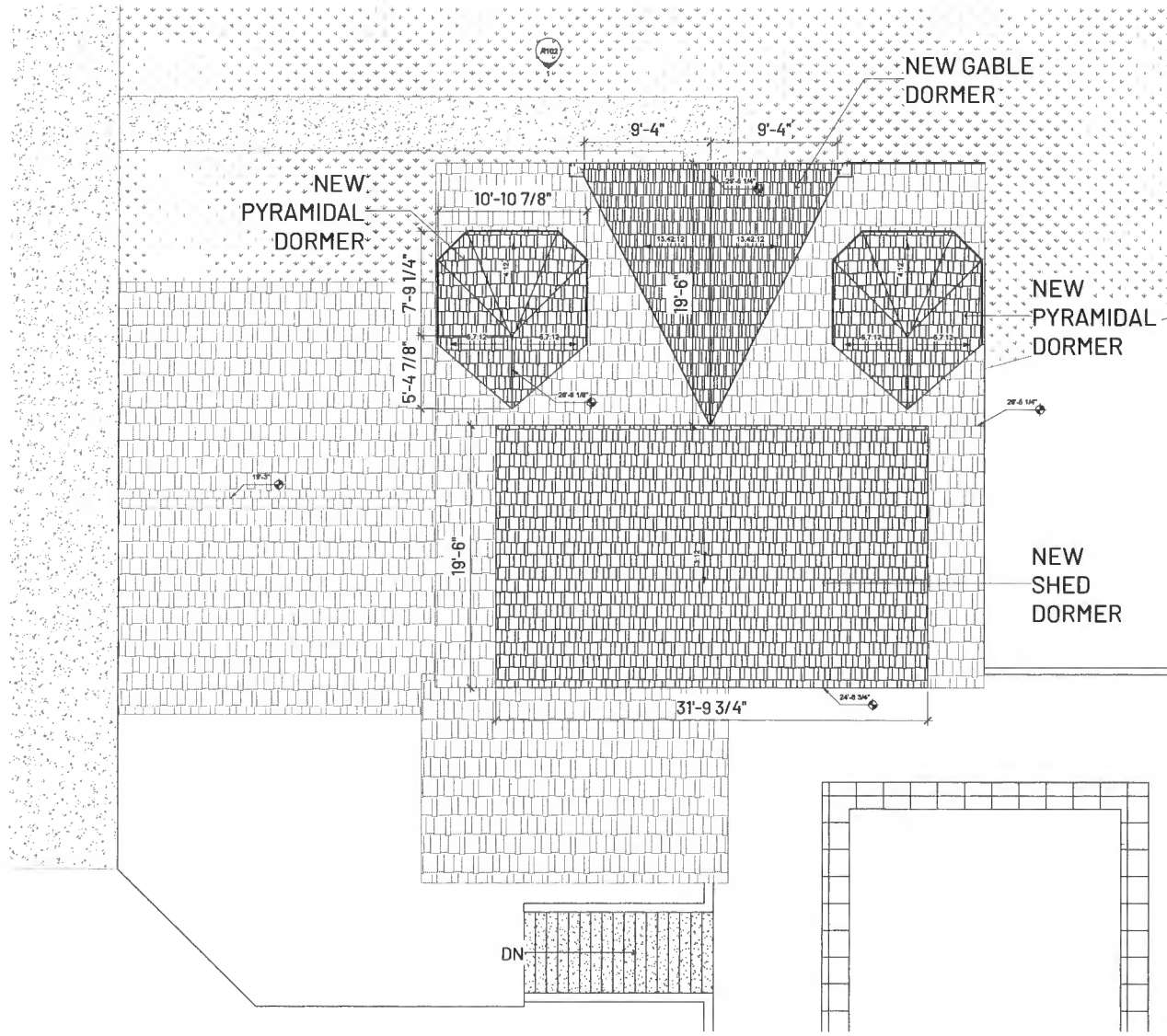
Howard County, Maryland

Date  
16 - JAN - 2025

TITLE  
COVER SHEET

PROJECT CODE  
BE/135      ISSUE TIME  
1/24/2025 4:40:42 PM

DRAWING CODE      SHEET  
**A      A000**



① -SITE PLAN-  
1/4" = 1'-0"



**BETHLEHEM ENGINEERING CONSULTING LLC**  
 DESIGNER  
 3917 Broadheath Cir  
 Burtonsville, MD 20886  
 240-839-1068  
 BethlehemEngineering@gmail.com



*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. 58904, Expiration Date: 02/13/2026.*

**NOTE**

- Measure the drawings according to the scale
- All dimensions to be checked on site
- All omissions and discrepancies to be reported to the Engineer immediately

NO	Revision	DATE

**PROJECT**  
**ROOF MODIFICATION**

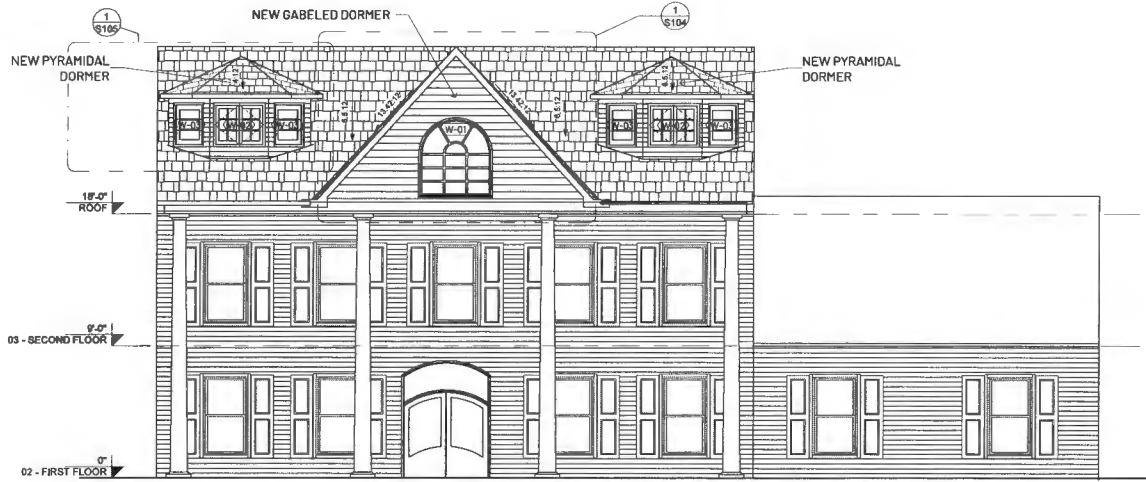
**LOCATION**  
 12420 Hooper Ct,  
 Fulton, MD 20759  
 Howard County, Maryland

**Date**  
 16 - JAN - 2025  
**TITLE**  
 SITE PLAN

**PROJECT CODE**  
 BE/135  
**ISSUE TIME**  
 1/24/2025 4:40:42 PM

**DRAWING CODE**  
 A  
**SHEET**  
 A101

**SITE PLAN**



1 Front Elevation  
1/4" = 1'-0"



2 Rear Elevation  
1/4" = 1'-0"

ELEVATION - 01



BETHLEHEM ENGINEERING CONSULTING LLC

DESIGNER  
3917 Broadheath Ct  
Burtonsville, MD 20886  
240-839-1068  
BethlehemEngineering@gmail.com



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. 58904, Expiration Date: 02/13/2026.

NOTE

- Measure the drawings according to the scale
- All dimensions to be checked on site
- All omissions and discrepancies to be reported to the Engineer immediately

NO	Revision	DATE

PROJECT  
ROOF MODIFICATION

LOCATION  
12420 Hooper Ct,  
Fulton, MD 20759

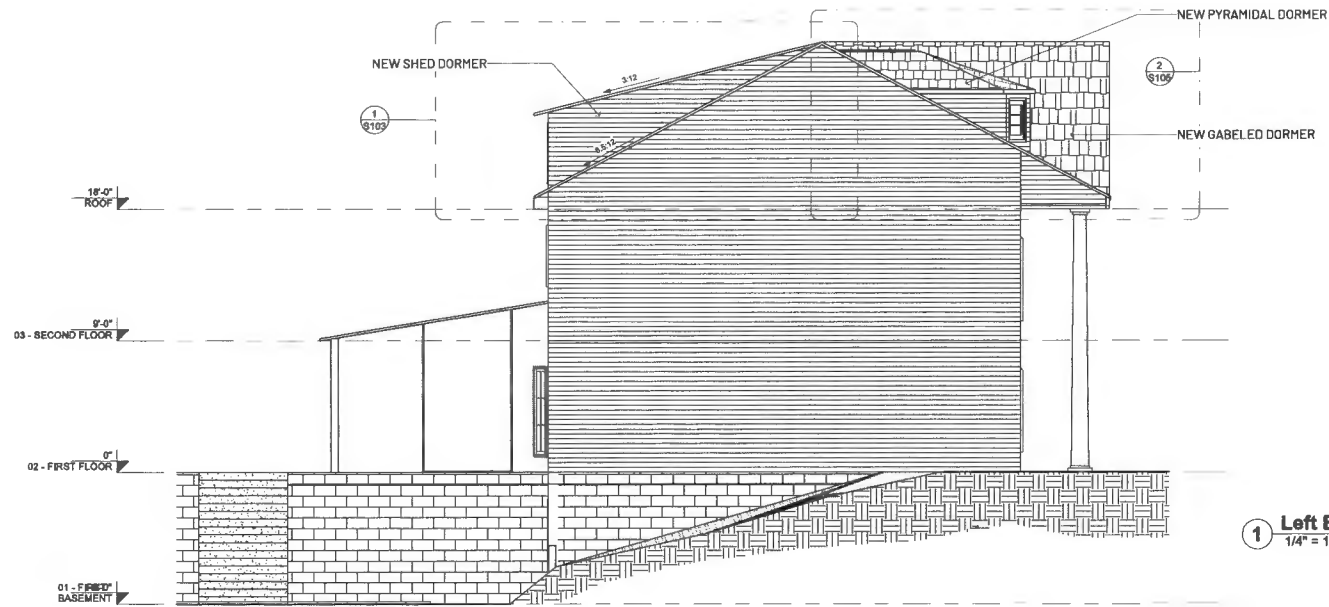
Howard County, Maryland

Date  
16 - JAN - 2025

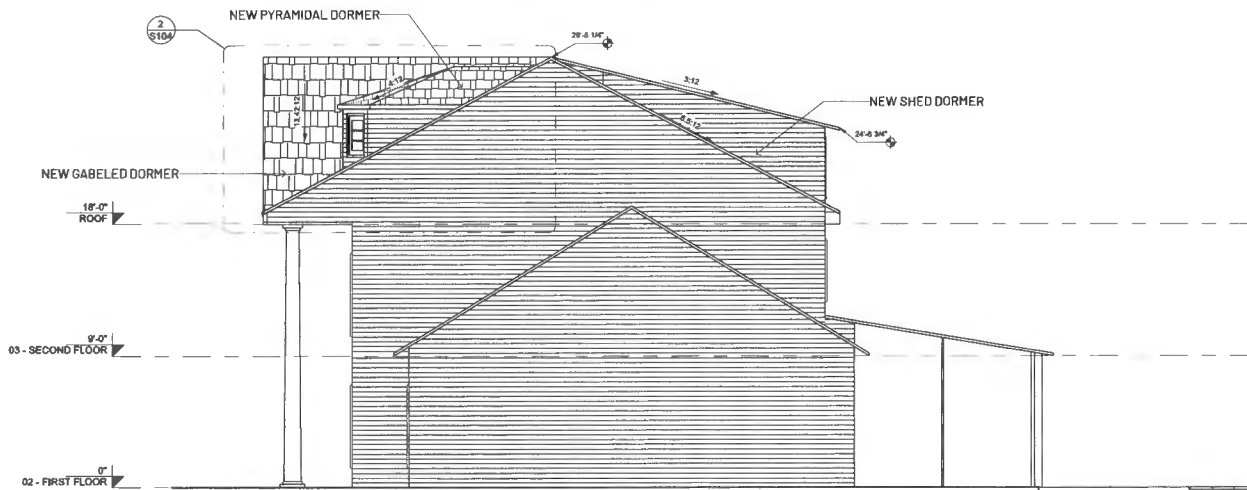
TITLE  
ELEVATION - 01

PROJECT CODE BE/135 ISSUE TIME 1/24/2025 4:40:43 PM

DRAWING CODE SHEET  
A A102



**1 Left Elevation**  
1/4" = 1'-0"



**2 Right Elevation**  
1/4" = 1'-0"

**ELEVATION - 02**



**BETHLEHEM ENGINEERING  
CONSULTING LLC**

**DESIGNER**  
3817 Broadheath Cir  
Burtonsville, MD 20888  
240-839-1088  
BethlehemEngineering@gmail.com



*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. 58904, Expiration Date: 02/13/2026.*

**NOTE**

- Measure the drawings according to the scale
- All dimensions to be checked on site
- All omissions and discrepancies to be reported to the Engineer immediately

NO	Revision	DATE

**PROJECT**

**ROOF MODIFICATION**

**LOCATION**  
12420 Hooper Ct,  
Fulton, MD 20759

Howard County, Maryland

**Date**

16 - JAN - 2025

**TITLE**

ELEVATION - 02

**PROJECT CODE**

BE/135

**ISSUE TIME**

1/24/2025 4:40:43 PM

**DRAWING CODE**

**A**

**SHEET**

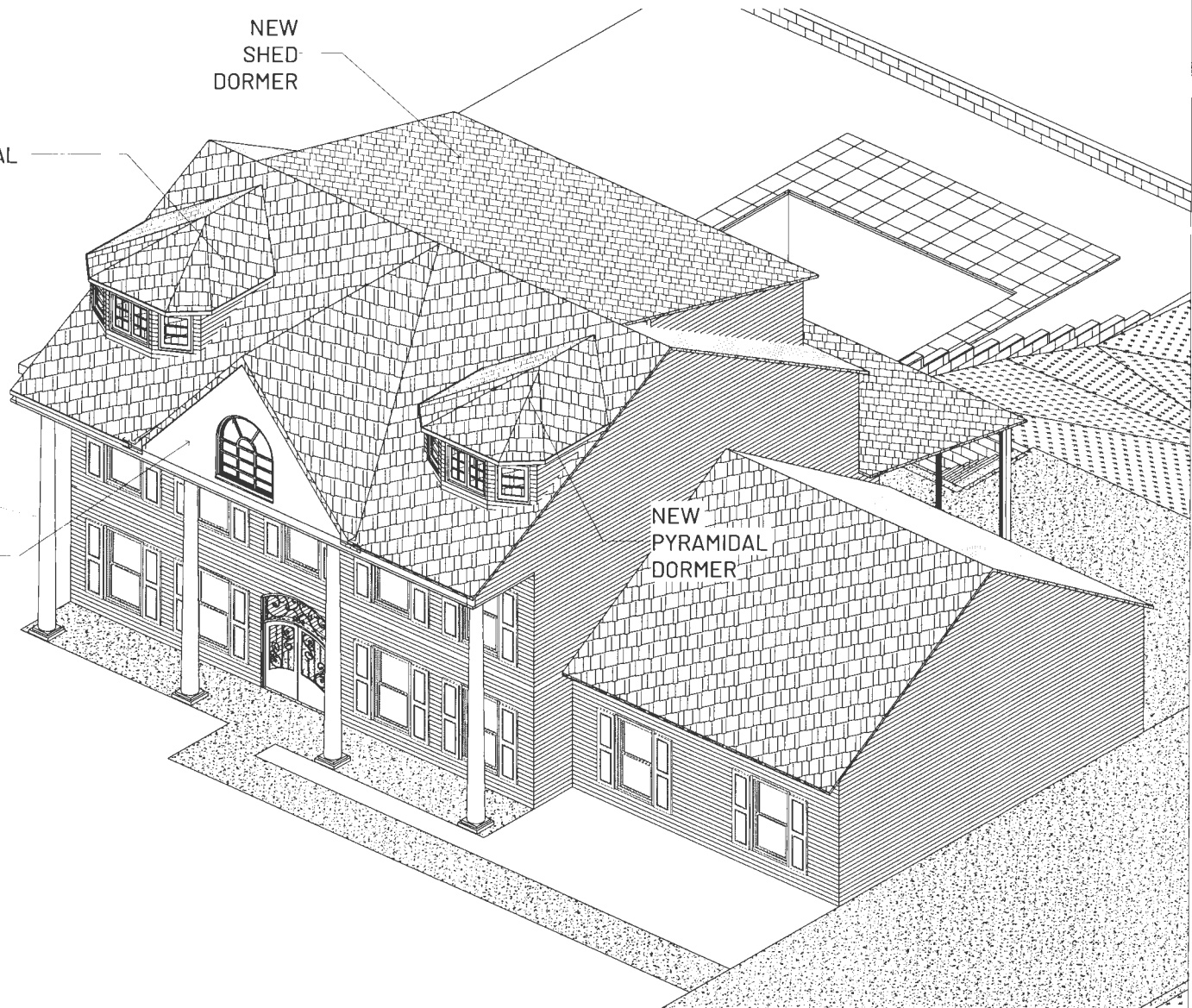
**A103**

NEW  
PYRAMIDAL  
DORMER

NEW  
SHED  
DORMER

NEW GABLE  
DORMER

NEW  
PYRAMIDAL  
DORMER



3D VIEWS



BETHLEHEM ENGINEERING  
CONSULTING LLC

DESIGNER  
3917 Broadheath Cir  
Burtonsville, MD 20866  
240-839-1066  
BethlehemEngineering@gmail.com



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. 58904, Expiration Date: 02/13/2026.

**NOTE**

Measure the drawings according to the scale.

All dimensions to be checked on site.

All omissions and discrepancies to be reported to the Engineer immediately.

NO	Revision	DATE

**PROJECT**

**ROOF MODIFICATION**

LOCATION  
12420 Hooper Ct,  
Fulton, MD 20759

Howard County, Maryland

Date  
16 - JAN - 2025

TITLE  
3D VIEWS

PROJECT CODE  
BE/135

ISSUE TIME  
1/24/2025 4:40:44 PM

DRAWING CODE  
A

SHEET  
A104



PROPOSED  
SHED DORMER



PROPOSED  
PYRAMIDAL  
DORMER

PROPOSED  
GABLE  
DORMER

PROPOSED  
PYRAMIDAL  
DORMER

SITE PICTURES



BETHLEHEM ENGINEERING  
CONSULTING LLC

DESIGNER  
3917 Broadheath Cir  
Burtonsville, MD 20866  
240-839-1066  
BethlehemEngineering@gmail.com



*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. 58904, Expiration Date: 12/31/2024.*

**NOTE**

- Measure the drawings according to the scale
- All dimensions to be checked on site
- All omissions and discrepancies to be reported to the Engineer immediately

NO	Revision	DATE

PROJECT  
**ROOF MODIFICATION**

LOCATION  
12420 Hooper Ct.  
Fulton, MD 20759

Howard County, Maryland

Date  
16 - JAN - 2025

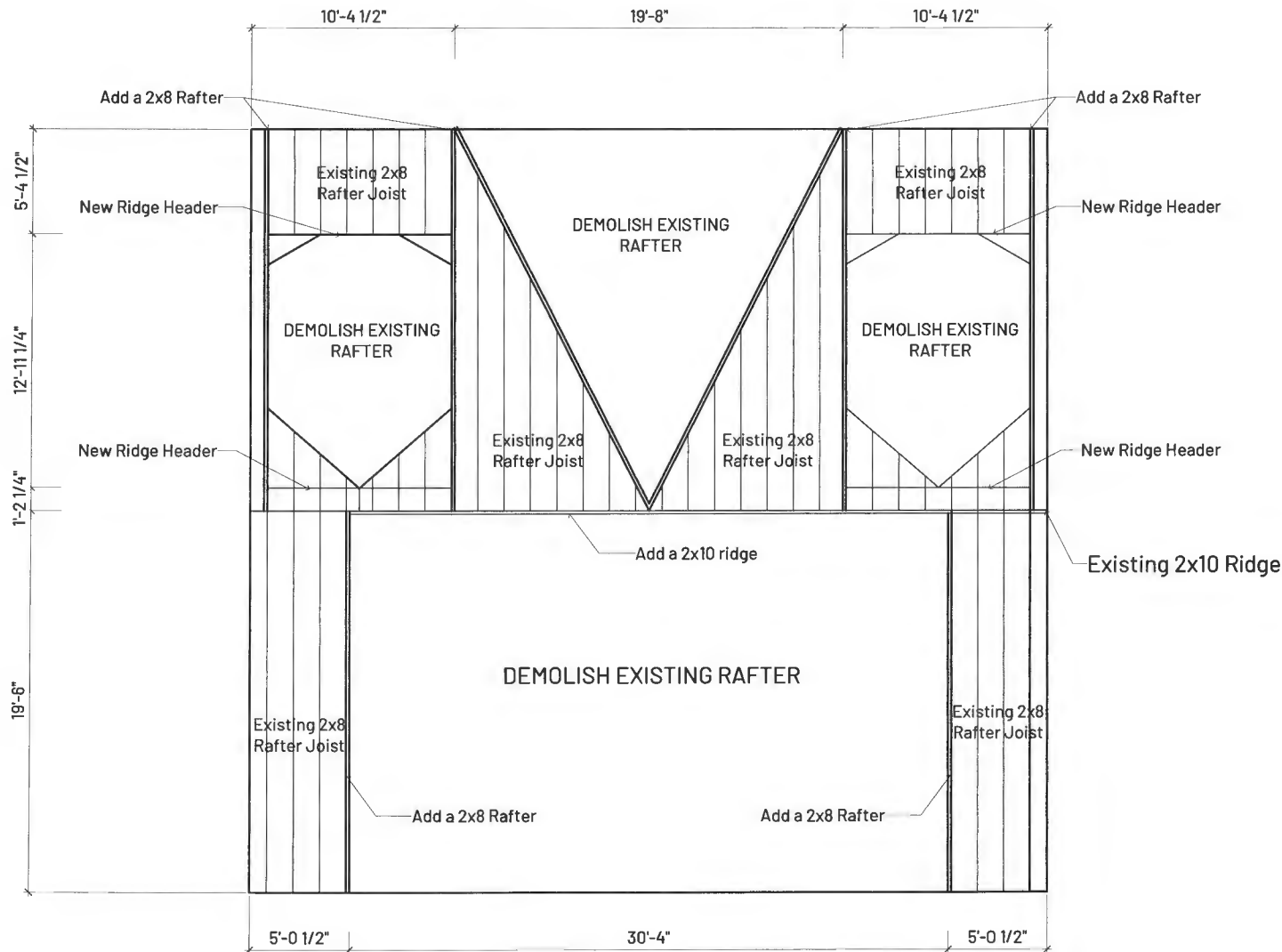
TITLE  
SITE PICTURES

PROJECT CODE  
BE/135

ISSUE TIME  
1/24/2025 4:40:44 PM

DRAWING CODE  
**A**

SHEET  
**A105**



1 -Dormer Roof Demlshing Plan  
3/8" = 1'-0"

**EXISTING ROOF DEMOLITION PLAN**



**BETHLEHEM ENGINEERING CONSULTING LLC**

**DESIGNER**  
3317 Broadheath Cir  
Burtonsville, MD 20886  
240-839-1068  
BethlehemEngineering@gmail.com



*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. 58904, Expiration Date: 02/13/2025.*

**NOTE**

- Measure the drawings according to the scale
- All dimensions to be checked on site
- All omissions and discrepancies to be reported to the Engineer immediately

NO	Revision	DATE

**PROJECT**  
**ROOF MODIFICATION**

**LOCATION**  
12420 Hooper Ct,  
Fulton, MD 20759

Howard County, Maryland

**Date**  
16 - JAN - 2025

**TITLE**  
EXISTING ROOF  
DEMOLITION PLAN

**PROJECT CODE**  
BE/135

**ISSUE TIME**  
1/24/2025 4:40:44 PM

**DRAWING CODE**  
**A**

**SHEET**  
**S101**



BETHLEHEM ENGINEERING CONSULTING LLC

DESIGNER  
3917 Broadheath Cir  
Burtonsville, MD 20886  
240-839-1066  
BethlehemEngineering@gmail.com



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. 58904, Expiration Date: 02/13/2028.

**NOTE**

- Measure the drawings according to the scale
- All dimensions to be checked on site
- All omissions and discrepancies to be reported to the Engineer immediately

NO	Revision	DATE

PROJECT  
**ROOF MODIFICATION**

LOCATION  
12420 Hooper Ct,  
Fulton, MD 20759

Howard County, Maryland

Date  
16 - JAN - 2025

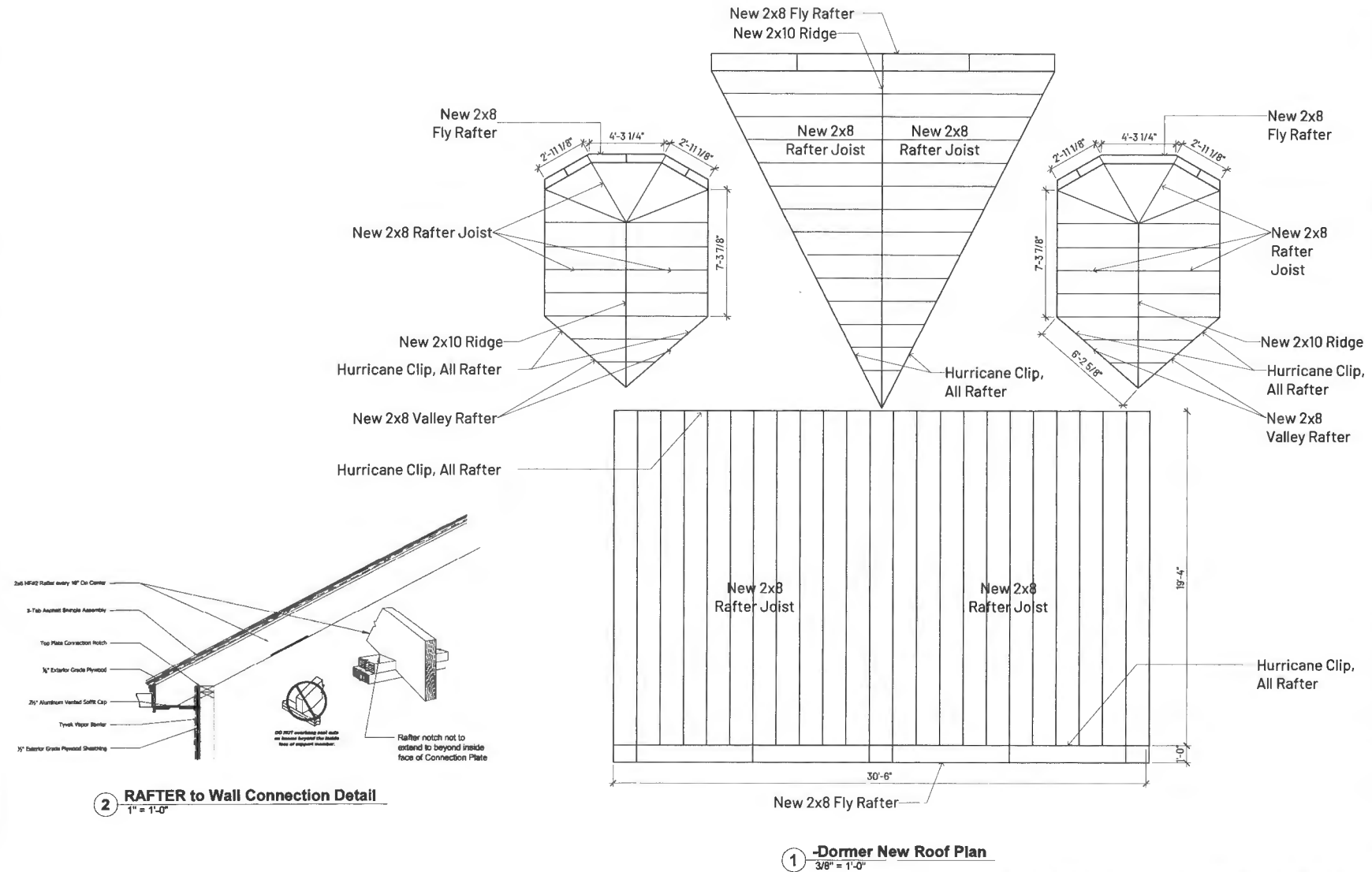
TITLE  
**PROPOSED DORMER ROOF PLAN**

PROJECT CODE  
BE/135

ISSUE TIME  
1/24/2025 4:40:45 PM

DRAWING CODE  
**A**

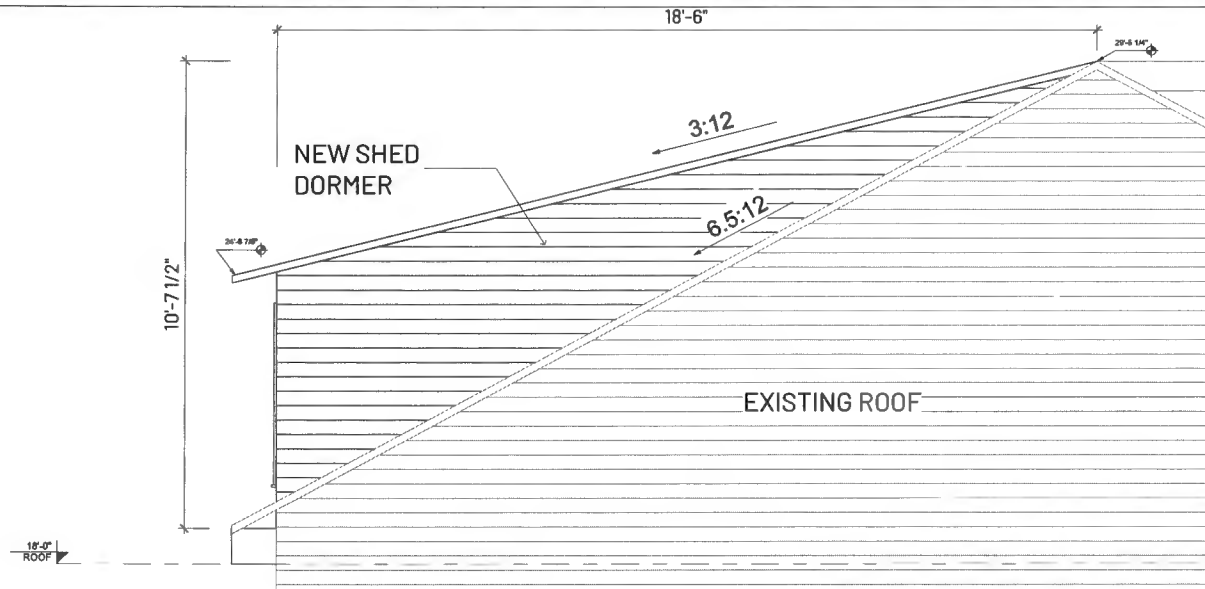
SHEET  
**S102**



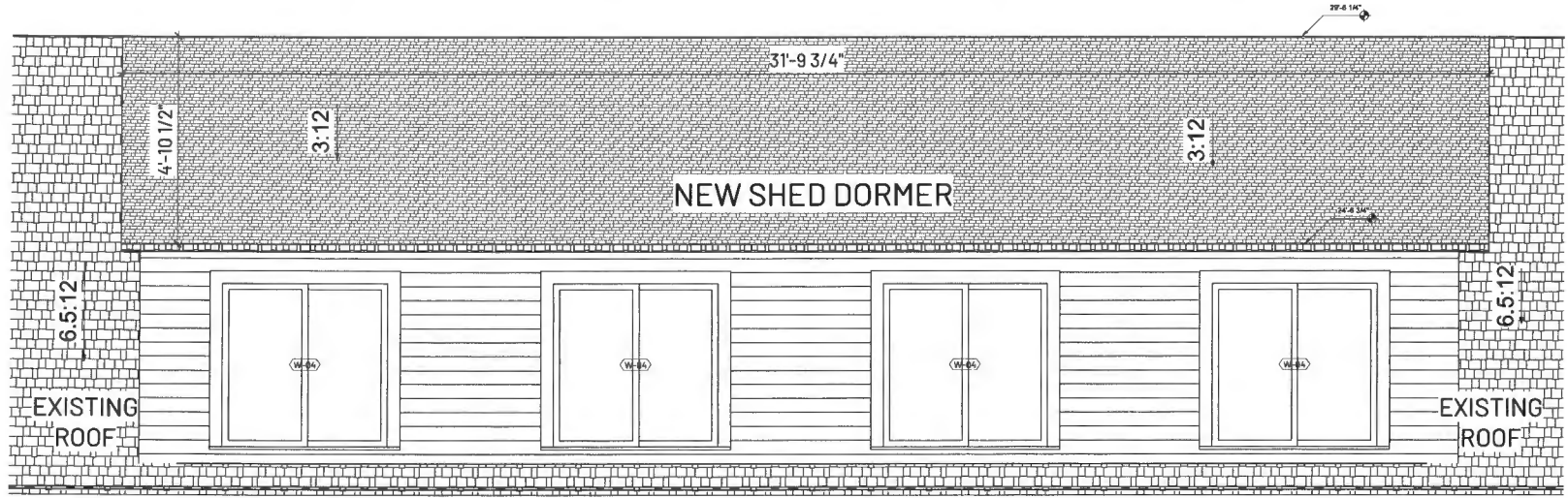
2 RAFTER to Wall Connection Detail  
1" = 1'-0"

1 -Dormer New Roof Plan  
3/8" = 1'-0"

**PROPOSED DORMER ROOF PLAN**



1 Left Elevation - SHED DORMER  
3/4" = 1'-0"



2 Rear Elevation - SHED DORMER  
3/4" = 1'-0"

SHED DORMER DETAILS



**BETHLEHEM ENGINEERING CONSULTING LLC**  
 DESIGNER  
 3917 Broadheath Cir  
 Burtonsville, MD 20886  
 240-838-1066  
 BethlehemEngineering@gmail.com



*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. 58904, Expiration Date: 02/13/2026.*

- NOTE**
- Measure the drawings according to the scale
  - All dimensions to be checked on site
  - All omissions and discrepancies to be reported to the Engineer immediately

NO	Revision	DATE

PROJECT  
**ROOF MODIFICATION**

LOCATION  
 12420 Hooper Ct,  
 Fulton, MD 20759

Howard County, Maryland

Date  
 16 - JAN - 2025

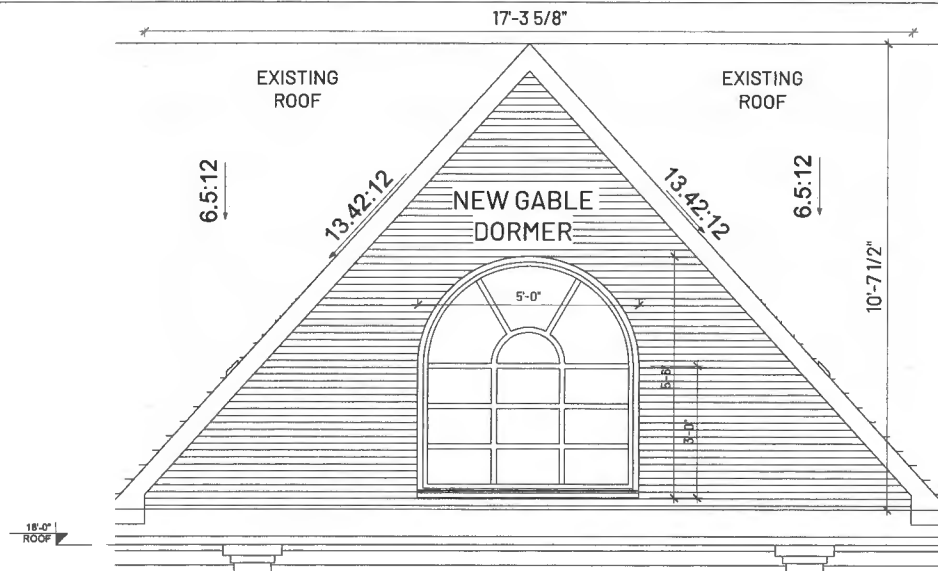
TITLE  
 SHED DORMER DETAILS

PROJECT CODE  
 BE/135

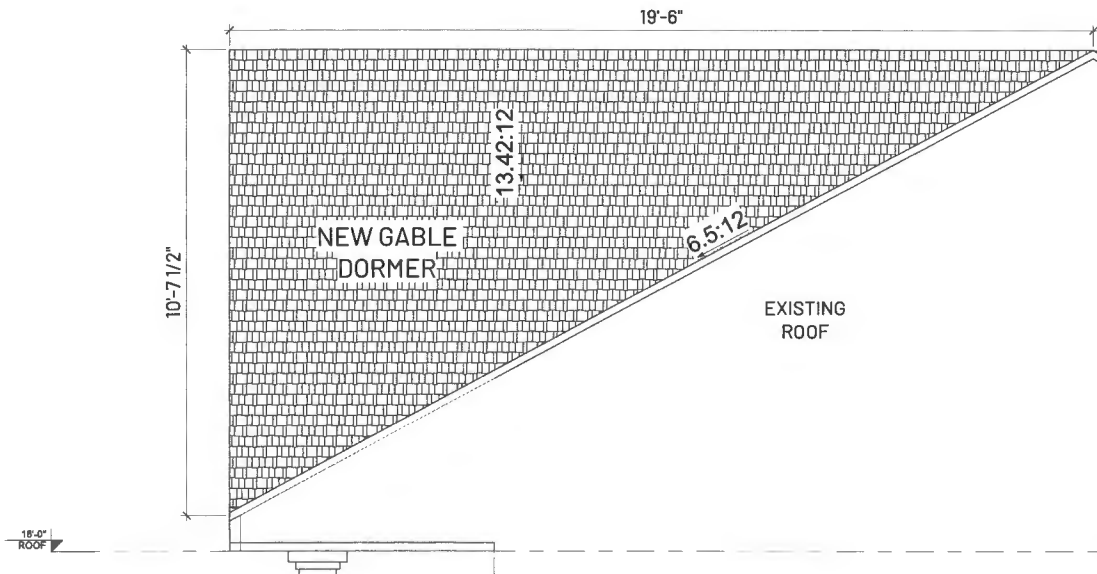
ISSUE TIME  
 1/24/2025 4:40:45 PM

DRAWING CODE  
**A**

SHEET  
**S103**



1 **Front Elevation - GABLE DORMER**  
3/4" = 1'-0"



2 **Right Elevation - GABLE DORMER**  
3/4" = 1'-0"

**GABLE DORMER DETAILS**



**BETHLEHEM ENGINEERING  
CONSULTING LLC**

**DESIGNER**  
3917 Broadheath Cir  
Burtonsville, MD 20866  
240-839-1066  
BethlehemEngineering@gmail.com



*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. 58904, Expiration Date: 02/13/2026.*

**NOTE**

- Measure the drawings according to the scale
- All dimensions to be checked on site
- All omissions and discrepancies to be reported to the Engineer immediately

NO	Revision	DATE

**PROJECT**  
**ROOF MODIFICATION**

**LOCATION**  
12420 Hooper Ct,  
Fulton, MD 20759

Howard County, Maryland

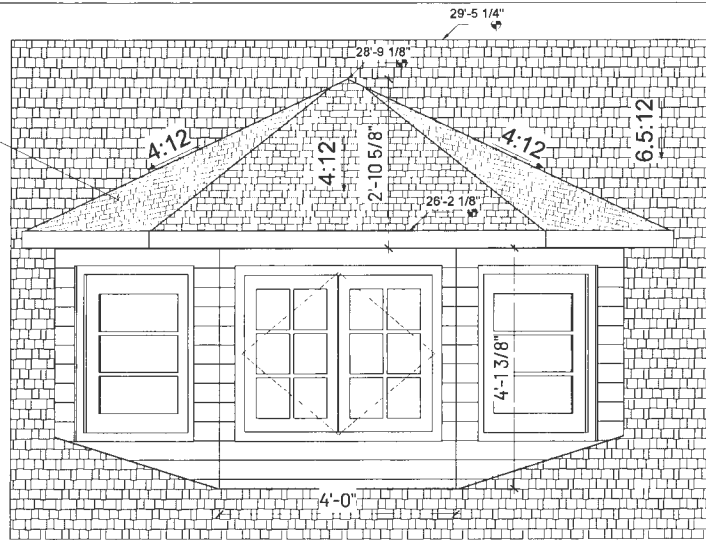
**Date**  
18 - JAN - 2025

**TITLE**  
GABLE DORMER DETAILS

**PROJECT CODE**      **ISSUE TIME**  
BE/135      1/24/2025 4:40:45 PM

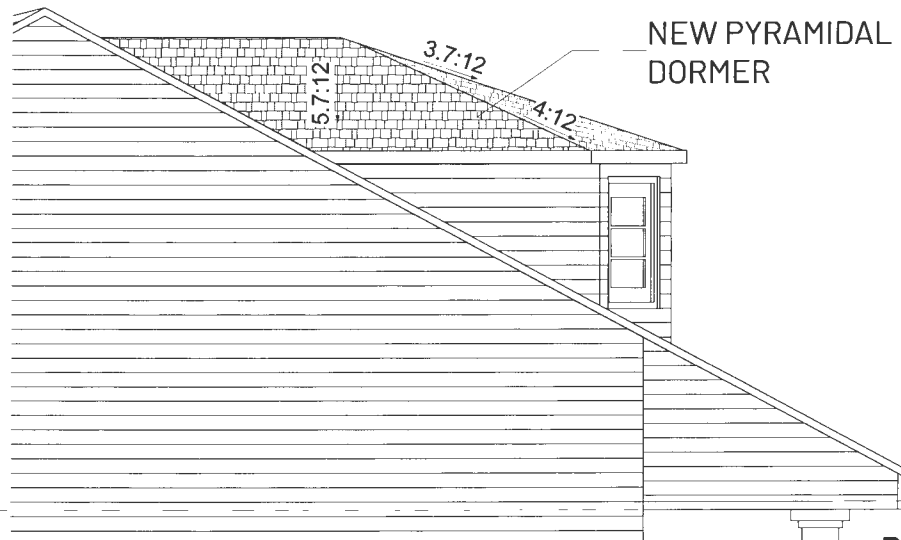
**DRAWING CODE**      **SHEET**  
**A**      **S104**

NEW PYRAMIDAL DORMER



1 Front Elevation - PYRAMIDAL DORMER  
1" = 1'-0"

NEW PYRAMIDAL DORMER



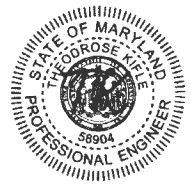
2 Left Elevation - PYRAMIDAL DORMER  
3/4" = 1'-0"

PYRAMIDAL DORMER DETAILS



BETHLEHEM ENGINEERING  
CONSULTING LLC

DESIGNER  
3917 Broadheath Cir  
Burtonsville, MD 20866  
240-839-1066  
BethlehemEngineering@gmail.com



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. 58904, Expiration Date: 02/13/2026.

NOTE

- Measure the drawings according to the scale
- All dimensions to be checked on site
- All omissions and discrepancies to be reported to the Engineer immediately

NO	Revision	DATE

PROJECT  
ROOF MODIFICATION

LOCATION  
12420 Hooper Ct,  
Fulton, MD 20759

Howard County, Maryland

Date  
16 - JAN - 2025

TITLE  
PYRAMIDAL DORMER  
DETAILS

PROJECT CODE  
BE/135

ISSUE TIME  
1/24/2025 4:40:46 PM

DRAWING CODE  
A

SHEET  
S105



BETHLEHEM ENGINEERING CONSULTING LLC

DESIGNER  
3917 Broadheath Cir  
Burtonsville, MD 20866  
240-839-1068  
BethlehemEngineering@gmail.com



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. 56904, Expiration Date: 02/13/2026.

**NOTE**

- Measure the drawings according to the scale
- All dimensions to be checked on site
- All omissions and discrepancies to be reported to the Engineer immediately

NO	Revision	DATE

**PROJECT**

**ROOF MODIFICATION**

**LOCATION**  
12420 Hooper Ct,  
Fulton, MD 20759

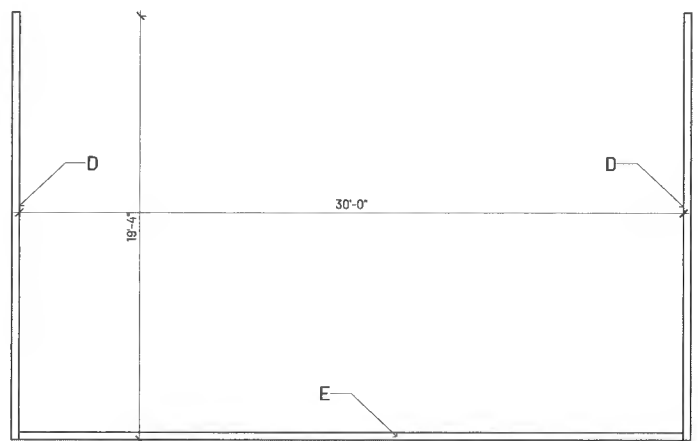
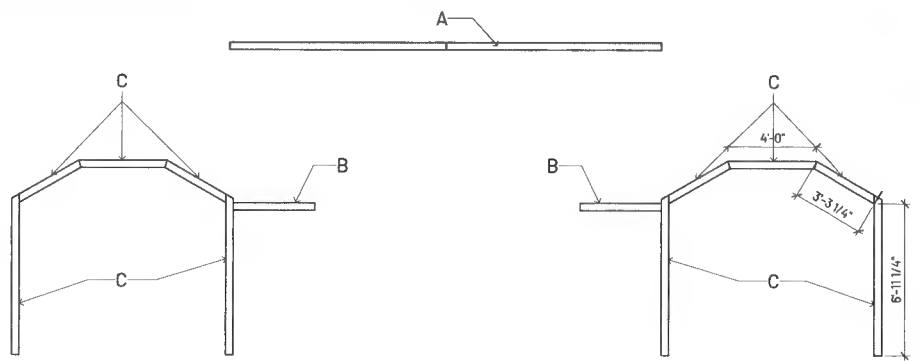
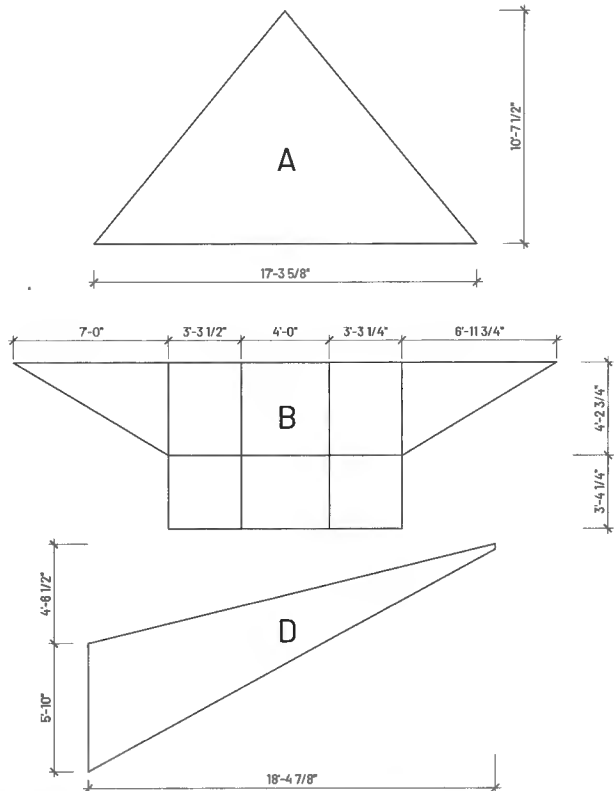
Howard County, Maryland

**Date**  
16 - JAN - 2025

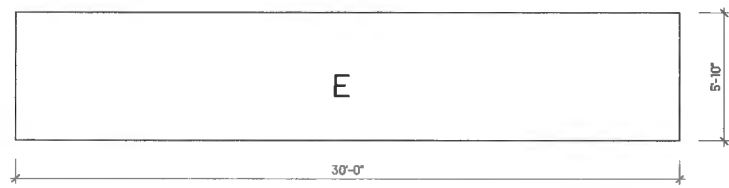
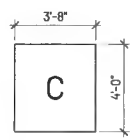
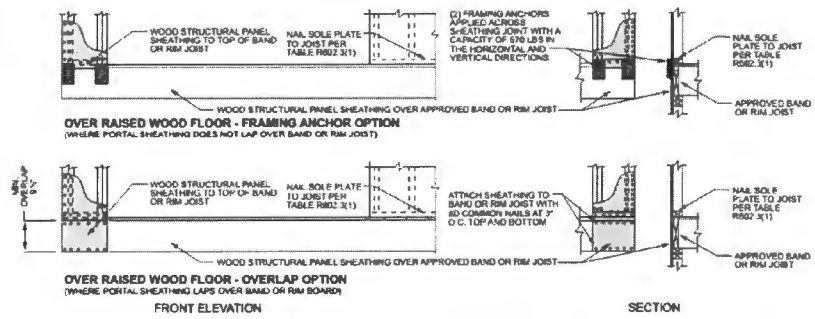
**TITLE**  
PROPOSED WALL

**PROJECT CODE** BE/135 **ISSUE TIME** 1/24/2025 4:40:46 PM

**DRAWING CODE** A **SHEET** S106

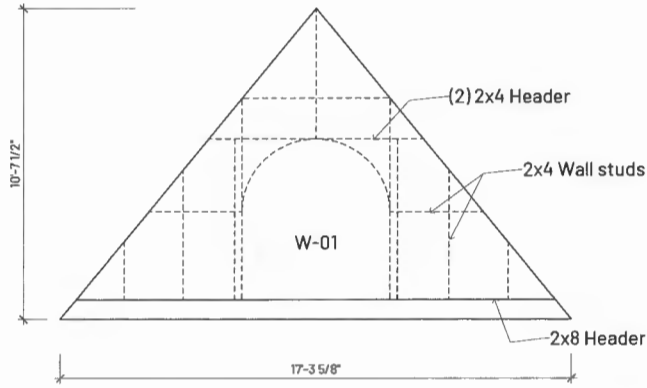


① -Dormer Wall Plan  
3/8" = 1'-0"

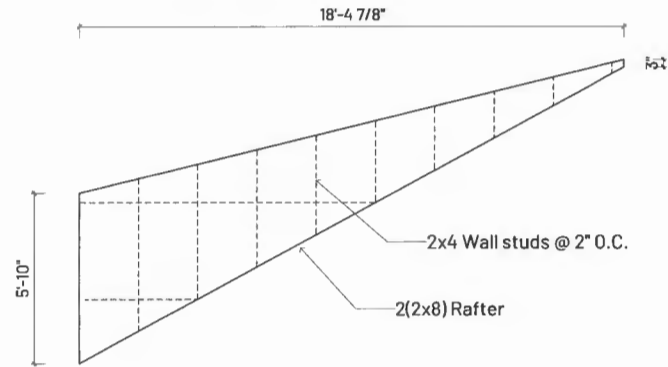


**PROPOSED WALL**

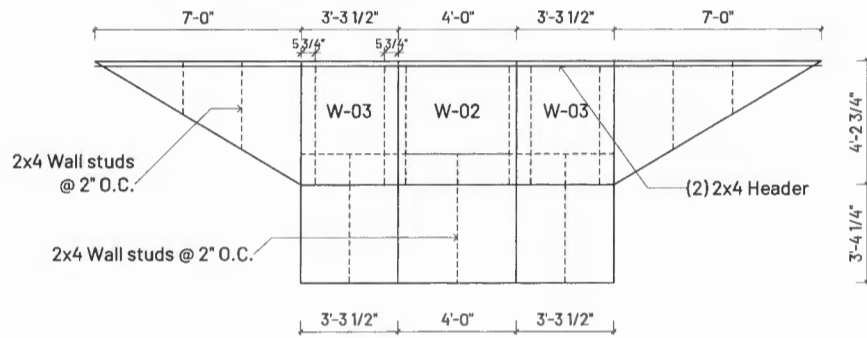
② CS-PF—CONTINUOUSLY SHEATHED PORTAL FRAME  
1/2" = 1'-0"



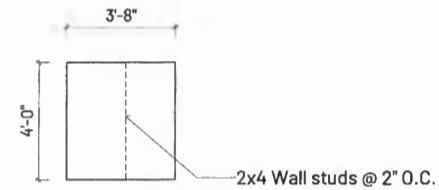
A



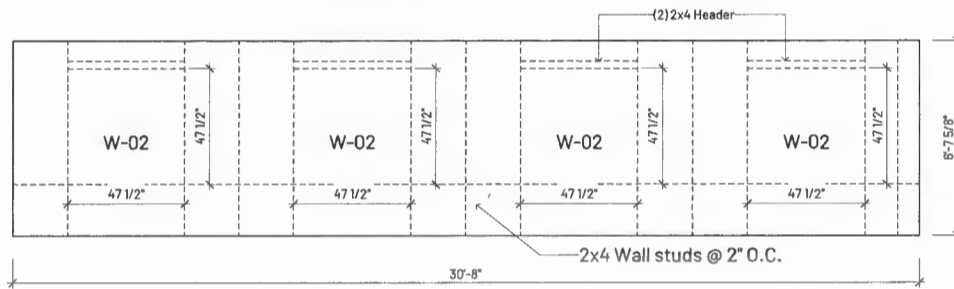
B



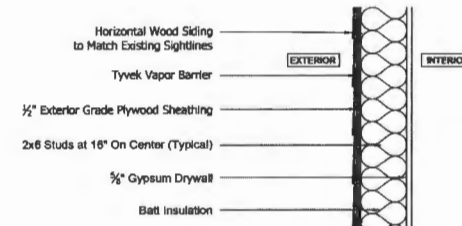
C



D



E



**PROPOSED WALL DETAILS**



**BETHLEHEM ENGINEERING CONSULTING LLC**

**DESIGNER**  
3917 Broadheath Cir  
Burtonsville, MD 20868  
240-839-1068  
BethlehemEngineering@gmail.com



*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. 58904, Expiration Date: 02/13/2026.*

**NOTE**

- Measure the drawings according to the scale
- All dimensions to be checked on site
- All omissions and discrepancies to be reported to the Engineer immediately

NO	Revision	DATE

**PROJECT**  
**ROOF MODIFICATION**

**LOCATION:**  
12420 Hooper Ct,  
Fulton, MD 20759

Howard County, Maryland

**Date**  
16 - JAN - 2025

**TITLE**  
PROPOSED WALL DETAILS

**PROJECT CODE**  
BE/135

**ISSUE TIME**  
1/24/2025 4:40:46 PM

**DRAWING CODE**  
A

**SHEET**  
S107