



# Building Permit Application

Howard County Maryland  
Department of Inspections, Licenses and Permits  
3430 Court House Drive  
Permits: 410-313-2455  
[www.howardcountymd.gov](http://www.howardcountymd.gov)

Date Received: 10-11-15

Permit No.: B15004562

Building Address: 4305 Ten Oaks Dr  
City: Gaithersburg State: MD Zip Code: 20878  
Suite/Apt. # SDP/WP/BA #:  
Census Tract: Subdivision: Oak Ridge Farm  
Section: Area: Lot:  
Tax Map: 22 Parcel: 27 Grid: 20  
Zoning: Map Coordinates: Lot Size: 4600

Existing Use: SFD  
Proposed Use: SFD w/ Porch Tank  
Estimated Construction Cost: \$ 6000  
Description of Work:  
Install 250 gal underground Porch Tank

Occupant or Tenant:  
Was tenant space previously occupied? ☐ Yes ☐ No  
Contact Name:  
Address: District  
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 <sup>st</sup> floor:
	2 <sup>nd</sup> floor:
Area of construction (sq. ft.):	Basement:
	<input type="checkbox"/> Finished Basement
Use group:	<input type="checkbox"/> Unfinished Basement
	<input type="checkbox"/> Crawl Space
Construction type:	<input type="checkbox"/> Slab on Grade
<input type="checkbox"/> Reinforced Concrete	No. of Bedrooms:
<input type="checkbox"/> Structural Steel	Multi-family Dwelling
<input type="checkbox"/> Masonry	No. of efficiency units:
<input type="checkbox"/> Wood Frame	No. of 1 BR units:
<input type="checkbox"/> State Certified Modular	No. of 2 BR units:
	No. of 3 BR units:
	Other Structure:
	Dimensions:
➤ 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

Property Owner's Name: Dawn Foster  
Address: 4305 Ten Oaks Dr  
City: Gaithersburg State: MD Zip Code: 20878  
Phone: Fax:  
Email:

Applicant's Name & Mailing Address, (If other than stated herein)  
Applicant's Name: Jeremy Clancy  
Address: PO Box 1253  
City: Gaithersburg State: MD Zip Code: 20878  
Phone: 410-313-1229 Fax:  
Email: Jeremy.Clancy@AppliedandApproved.com

Contractor Company: UT Point Group  
Contact Person: Michael Anderson  
Address: 220 Main St  
City: Gaithersburg State: MD Zip Code: 20878  
License No.: 6000  
Phone: 301-723-3232 Fax:  
Email:

Engineer/Architect Company:  
Responsible Design Prof.:  
Address: 10000  
City: State: Zip Code:  
Phone: Fax:  
Email:

Utilities
Water Supply
<input type="checkbox"/> Public
<input type="checkbox"/> Private
Sewage Disposal
<input type="checkbox"/> Public
<input type="checkbox"/> Private
Electric: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Gas: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Heating System
<input type="checkbox"/> Electric <input type="checkbox"/> Oil
<input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas
<input type="checkbox"/> Other:
Sprinkler System:
<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 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 Signature

Email Address

Title/Company

Print Name

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	10/21/15	K-A

Is Sediment Control approval required for issuance? ☐ Yes ☒ No

☐ CONTINGENCY CONSTRUCTION START

DPZ SETBACK INFORMATION
Front:
Rear:
Side:
Side St.:
All minimum setbacks met? <input type="checkbox"/> Yes <input type="checkbox"/> No
Is Entrance Permit Required? <input type="checkbox"/> Yes <input type="checkbox"/> No
Historic District? <input type="checkbox"/> Yes <input type="checkbox"/> No
Lot Coverage for New Town Zone:
SDP/Red-line approval date:

Filing Fee	\$
Permit Fee	\$
Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$
Add'l per Fee	\$
Total Fees	\$
Sub-Total Paid	\$
Balance Due	\$
Check	# 47741

Distribution of Copies: White: Building Officials

Green: PSZA,Zoning

Yellow: PSZA,Engineering

Pink: Health

Gold: SHA

TEN OAKS ROAD  
160' R/W

# NOTE:

ALL INFORMATION PROVIDED IN THIS SITE PLAN WAS PROVIDED BY TWO SOURCES:

1. PLAT #9599 TITLED "OAK RIDGE FARM LOTS 4 AND 5 A RESUBDIVISION OF LOT 2", DRAWN BY BOENDER ASSOCIATES DATED JULY, 1989

2. PROPERTY LINE SURVEY DRAWN BY LANDTECH ASSOCIATES, INC. (NOT DATED)

MARYLAND ROUTE 32

LOT 4  
4.648 acres

Approved for UPT  
BA15004562  
R-R 10/29/15

PROPERTY ADDRESS:  
4305 TEN OAKS ROAD  
DAYTON, MD 21036  
5TH ELECTION DISTRICT  
MAP 22 GRID 20 PARCEL 27  
SCALE: 1"=60' DATE: SEPTEMBER 17, 2014

LOT 5



JB HOME DESIGN, LLC



SITE PLAN  
ROESLER ADDITION

DATE: 10/29/15  
SCALE: 1"=60'

DATE	BY	REVISION



# 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: 4-6-15

Permit No.: B15001173

Building Address: 4305 Ten Oaks Road  
City: Dayton State: MD Zip Code: 21036  
Suite/Apt. #: NA SDP/WP/BA #:   
Census Tract: Subdivision:   
Section: Area: Lot:   
Tax Map: Parcel: Grid:   
Zoning: Map Coordinates: Lot Size:

Existing Use: Residence  
Proposed Use: Same as above  
Estimated Construction Cost: \$ 250,000  
Description of Work: 1st flr addition w/2 car garage

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

Property Owner's Name: David Perry Rooster  
Address: 4305 Ten Oaks Rd  
City: Dayton State: MD Zip Code: 21036  
Phone: 410-984-8579 Fax:   
Email: klondikes23@hotmail.com

Applicant's Name & Mailing Address, (If other than stated herein)  
Applicant's Name: Same as above  
Address:   
City: State: Zip Code:   
Phone: Fax:   
Email:

Contractor Company:   
Contact Person: David Rooster  
Address: 4305 Ten Oaks Rd  
City: Dayton State: MD Zip Code: 21036  
License No. :   
Phone: 410-984-8579 Fax:   
Email: klondikes23@hotmail.com

Engineer/Architect Company: JAH Home Design, LLC  
Responsible Design Prof.:   
Address: 9416 Forward Court  
City: Baltimore State: MD Zip Code: 21234  
Phone: 410-547-7587 Fax: 410-663-4069  
Email: JAH@JAHOMEDSIGN.COM

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 <sup>st</sup> floor:
	2 <sup>nd</sup> floor:
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<input type="checkbox"/> Masonry	No. of efficiency units:
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<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Roof:
Roadside Tree Project Permit #	<input type="checkbox"/> State Certified Modular
	<input type="checkbox"/> Manufactured Home

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

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Applicant's Signature: David P. Rooster

Email Address: klondikes23@hotmail.com

Title/Company:

Print Name: David P. Rooster

Date: 4/7/15

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	5/12/15	H. Oswald

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☐ CONTINGENCY CONSTRUCTION START

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Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$
Add'l per Fee	\$
Total Fees	\$
Sub-Total Paid	\$
Balance Due	\$
Check	# 8156

Distribution of Copies: White: Building Officials

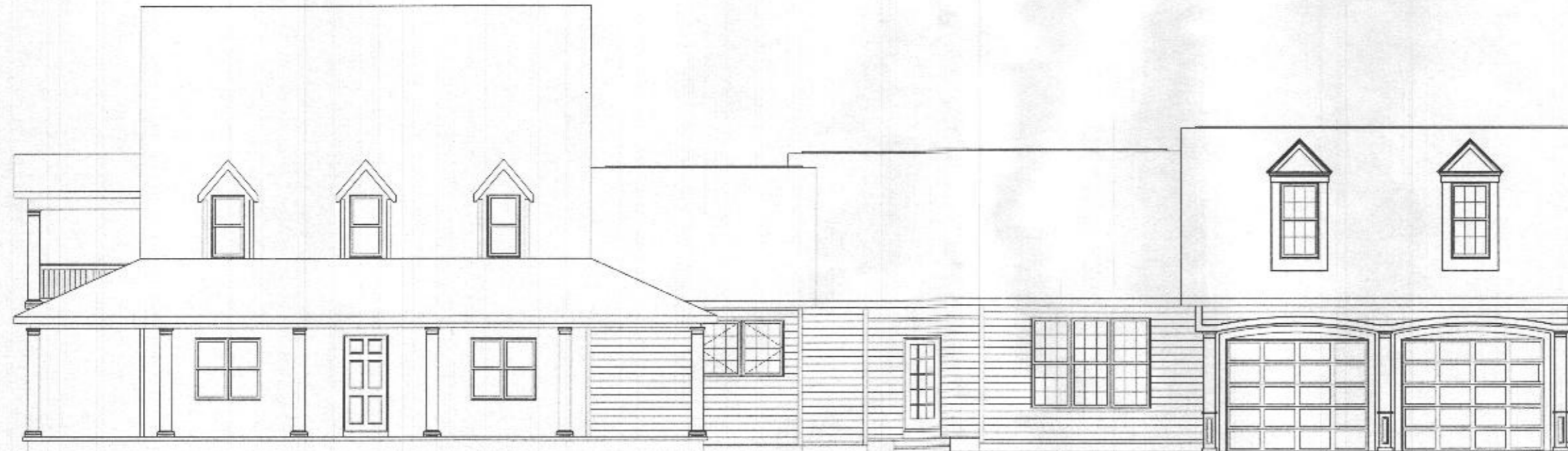
Green: PSZA,Zoning

Yellow: PSZA,Engineering

Pink: Health

Gold: SHA

# ROESLER ADDITION



1. TABLE R502.5 LIVE LOAD MINIMUM UNIFORM DISTRIBUTED LIVE LOADS (IN POUNDS PER SQUARE FOOT) SHALL CONFORM TO THE FOLLOWING:

USE	LIVE LOAD	DEAD LOAD	TOTAL
ROOF TRUSSES	30	10	40
RAFTERS	30	10	40
ATTICS WITH BUILT STORAGE <sup>a</sup>	10	5	15
ATTICS WITH LIMITED STORAGE <sup>b</sup>	20	10	30
HABITABLE ATTICS AND ATTICS SERVED WITH FIXED STAIRS	30	10	40
BALCONIES (EXTERIOR) AND DECKS <sup>c</sup>	40	10	50
FIRE ESCAPES	40	10	50
GUARDRAILS AND HANDRAILS <sup>d</sup>	200 <sup>e</sup>		
GUARDRAIL IN-FILL COMPONENTS <sup>f</sup>	50 <sup>g</sup>		
PASSING OR VEHICLE GARAGES <sup>h</sup>	50	10	100
ROOMS OTHER THAN SLEEPING ROOMS	40 <sup>i</sup>	10	50
SLEEPING ROOMS	30	10	40
STAIRS	40 <sup>j</sup>	20	60

GROUND SNOW LOAD: 30 PSF  
 ASSUMED GAIL BEARING CAPACITY: 2000 PSF  
 WIND SPEED: 90 MPH  
 SEISMIC DESIGN CATEGORY: B

- Elevated garage floors shall be capable of supporting a 2000-pound load applied over a 20-square-foot area.
- Irremovable attic storage areas are those where the maximum clear height between joists and rafters is less than 42 inches, or where there are not two or more adjacent bays with web configurations capable of accommodating an assumed rectangle 42 inches high by 24 inches in width, or greater, within the plane of the trusses. The live load need not be assumed to act concurrently with any other live load requirements.
- Individual stair treads shall be designed for the uniformly distributed live load or a 300-pound concentrated load acting over an area of 4 square inches, whichever produces the greater stresses.
- A single concentrated load applied in any direction at any point along the top.
- See Section R502.2.2 for decks attached to exterior walls.
- Guards and rail components (all those except the handrails, balusters and panel fillers) shall be designed to withstand a horizontally applied point load of 50 pounds on an area equal to 1 square foot. This load need not be assumed to act concurrently with any other live load requirement.
- Irremovable attics with limited storage are those where the maximum clear height between joists and rafters is 42 inches or greater, or where there are two or more adjacent bays with web configurations capable of accommodating an assumed rectangle 42 inches in height by 24 inches in width, or greater, within the plane of the trusses. The live load need only be applied to those portions of the joists or truss bottom chords where all of the following conditions are met:
  - The attic area is accessible from an opening not less than 20 inches in width by 30 inches in length that is located where the clear height in the attic is a minimum of 30 inches.
  - The slopes of the joists or truss bottom chords are no greater than 2 inches vertical to 12 inches horizontal.
  - Required headroom depth is less than the joist or truss bottom chord member depth. The remaining portions of the joists or truss bottom chords shall be designed for a uniformly distributed concurrent live load of not less than 10 lb/ft<sup>2</sup>.
- Sliding load in horizontal assemblies and guards shall be designed with a safety factor of 4. The safety factor shall be applied to each of the concentrated loads applied to the top of the rail, and to the load on the in-fill components. These loads shall be assumed independent of one another, and loads are assumed not to occur with any other live load.

## ADOPTED CODES

BUILDING	2002 INTERNATIONAL RESIDENTIAL CODE (IRC)
MECHANICAL	2002 INTERNATIONAL MECHANICAL CODE (IMC)
ELECTRICAL	2001 NATIONAL ELECTRICAL CODE (NEC)
PLUMBING	2002 INTERNATIONAL PLUMBING CODE (IPC)
ENERGY	2002 INTERNATIONAL ENERGY CONSERVATION CODE (IECC)
FIRE	2002 INTERNATIONAL FIRE CODE (IFC)
	2002 INTERNATIONAL FUEL GAS CODE (IFGC)
ENERGY COMPLIANCE	PRESCRIPTIVE APPROACH

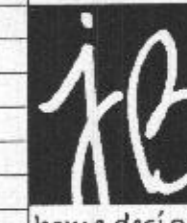
## DRAWING INDEX

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## SQ. FOOTAGE

BASEMENT	0
FIRST FLOOR	1296
SECOND FLOOR	14
TOTAL	1310
GARAGE	710

PERMIT/PRICING SET  
 SEPTEMBER 17, 2014



**JB HOME DESIGN, LLC**

9416 CONCORD COURT  
 BALTIMORE, MARYLAND 21234  
 OFFICE (410) 599-4581  
 FAX (410) 663-4069  
 EMAIL: JHB@JBHOMEDSIGN.COM



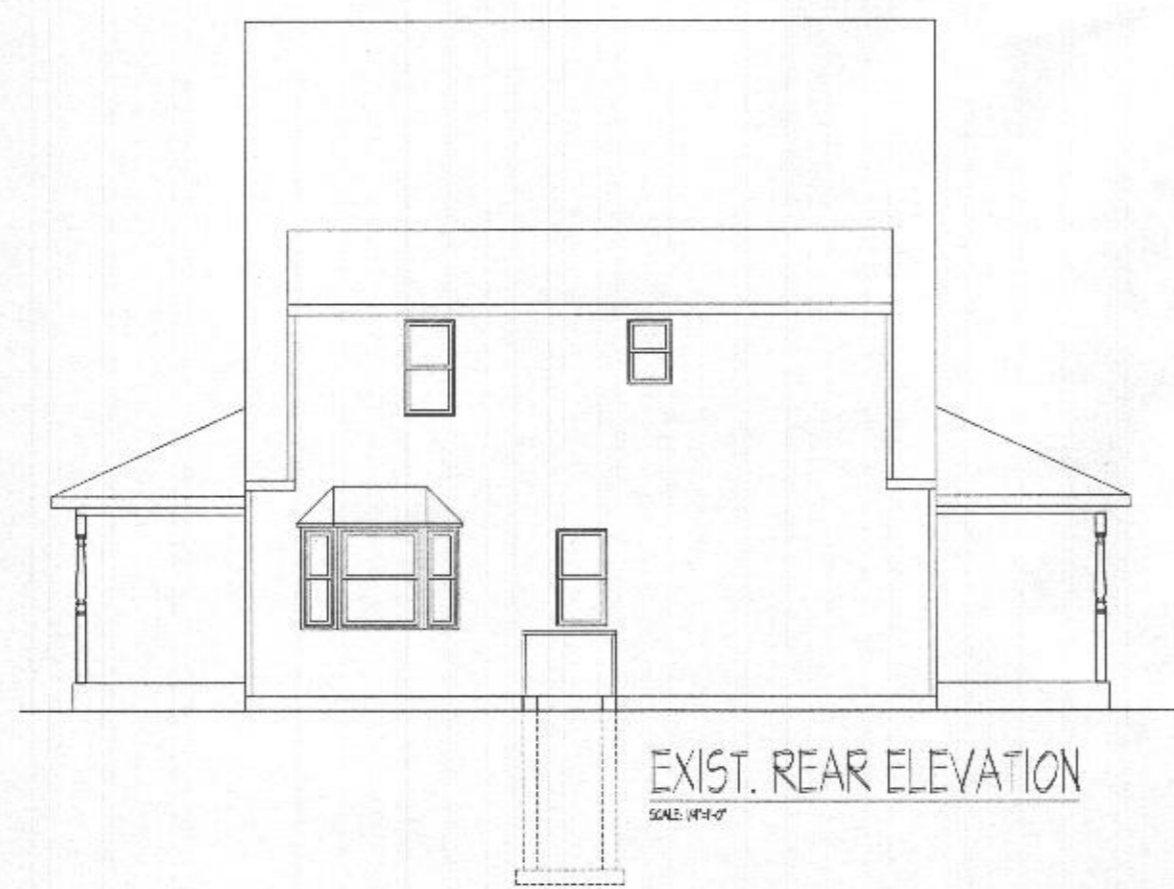




EXIST. RIGHT SIDE ELEVATION  
 SCALE: 1/8" = 1'-0"



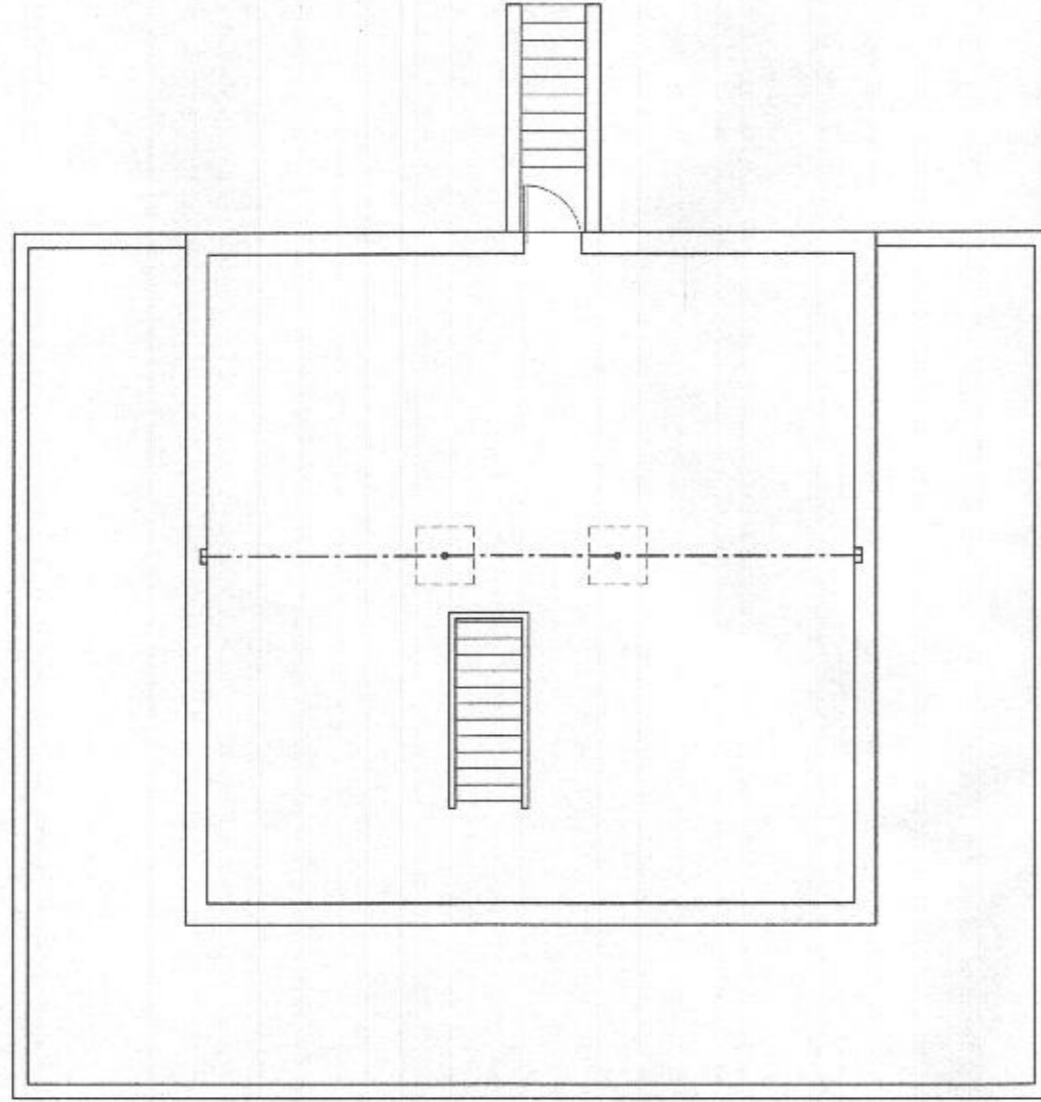
EXIST. FRONT ELEVATION  
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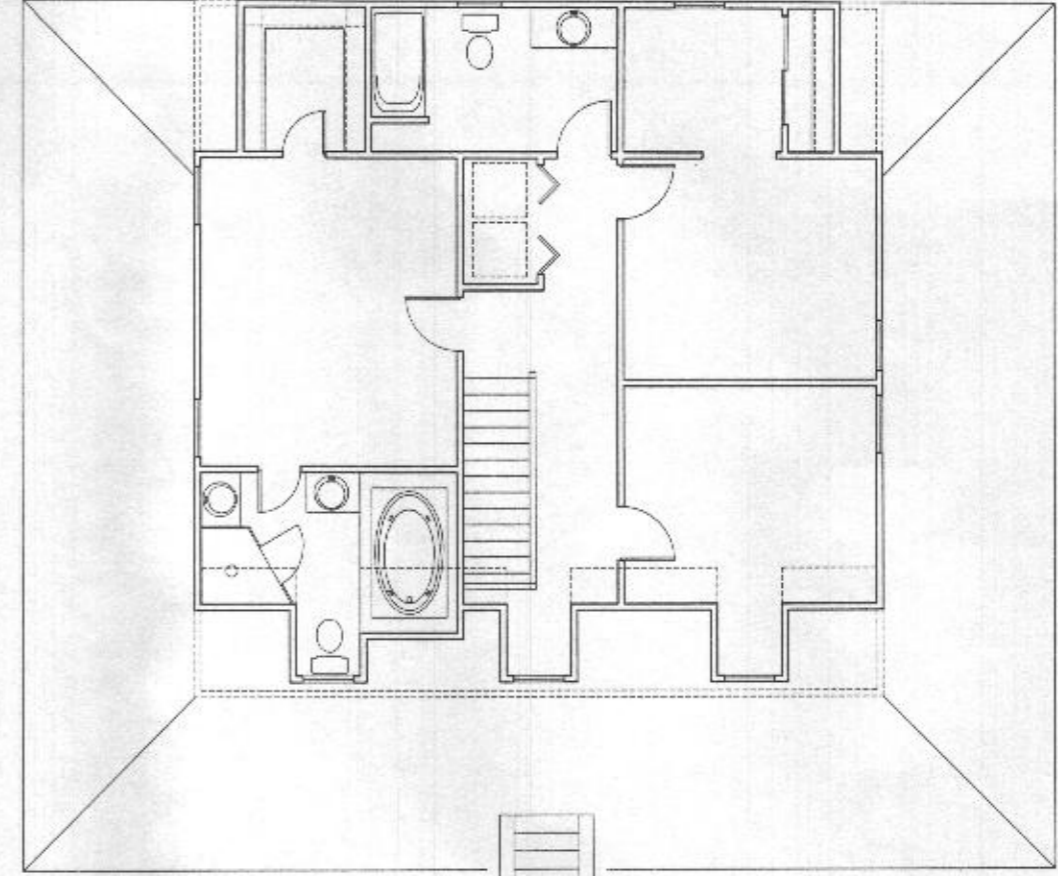
EXIST. REAR ELEVATION  
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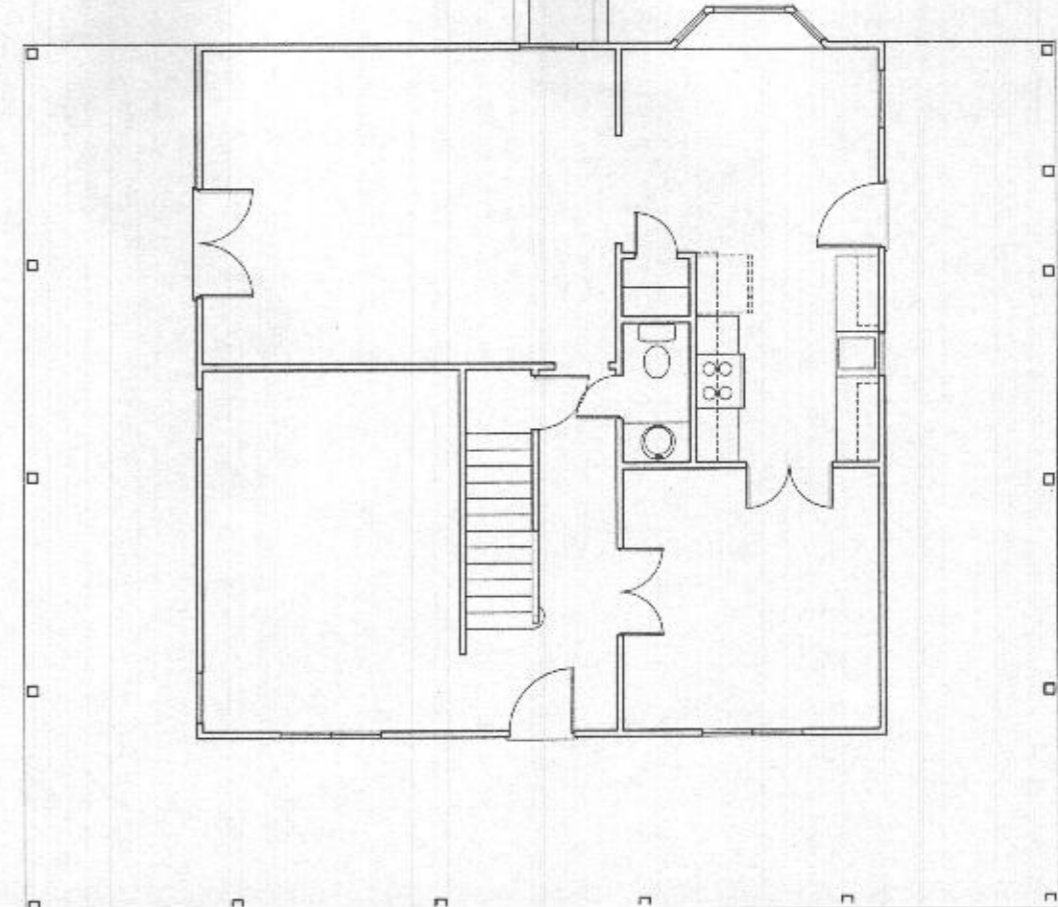
EXIST. LEFT SIDE ELEVATION  
 SCALE: 1/8" = 1'-0"



EXIST. FOUNDATION PLAN  
SCALE 1/4"=1'-0"



EXIST. SECOND FLOOR PLAN  
SCALE 1/4"=1'-0"



EXIST. FIRST FLOOR PLAN  
SCALE 1/4"=1'-0"

JB HOME DESIGN, LLC



485 CONARD CIRCLE  
BALTIMORE, MARYLAND 21234  
OFFICE (410) 598-4581  
FAX (410) 598-4081  
EMAIL JB@JBDESIGN.COM

EXISTING PLANS

ROESLER ADDITION

CONTENTS

SCALE 1/4"=1'-0"

DATE

DESIGN

PROJECT

ISSUE

DATE

DESCRIPTION

SHEET NO.

EX-2

