

PERMIT NUMBER: B 23001894

DATE ACCEPTED:

MAY 30 2023



RESIDENTIAL BUILDING PERMIT APPLICATION

LICENSES & PERMITS

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: 11600 Johns Hopkins Rd, City: Clarksville, State: MD, Zip Code: 21029

DESCRIPTION OF WORK REQUIRED

Existing Use: Single Family Dwelling, Proposed Use: Single Family Dwelling, Estimated Cost: \$ 300,000. Construct 2-car detached garage w/ basement...

PROPERTY OWNER INFORMATION REQUIRED

Owner(s) Name(s): Hargeet Gil, Primary Residence: No, Owner's Street Address: 11600 Johns Hopkins Rd

APPLICANT NAME REQUIRED - INDIVIDUAL WHO SIGNS THIS APPLICATION

Business Name: Joseph Gonzalez AIA, Contact Name: Joseph Gonzalez, Street Address: 2021 Cascade Rd

CONTRACTOR INFORMATION REQUIRED

Business Name: Homeowner, Licensee's Name: , License #: , Street Address: , City: , State: , Zip Code: , Phone: , Email:

ARCHITECT/ENGINEER INFORMATION INDIVIDUAL WHO SIGNED PLANS, IF APPLICABLE

Business Name: Joseph Gonzalez AIA, Name: Joseph Gonzalez, Street Address: 2021 Cascade Rd

BUILDING CHARACTERISTICS REQUIRED

Primary Structure: SF Dwelling, Utilities: Electric, Gas, Water Supply: Private (Well), Heating System: Electric, Sprinkler System: NFPA 13D, Fire Alarm System: No

ADDITIONAL RESIDENTIAL INFORMATION (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: , # Full Baths: 3, # Half Baths: 3, # Fireplaces: 2

AGREEMENT/ DISCALIMER REQUIRED

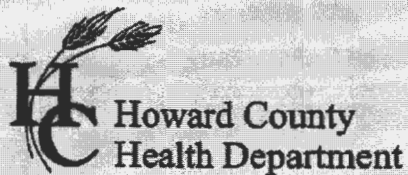
THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED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

APPLICANT'S ORIGINAL SIGNATURE: [Signature], DATE SIGNED: 5/30/2023

FOR OFFICE USE ONLY

CHECKS PAYABLE TO: DIRECTOR OF FINANCE OF HOWARD COUNTY

AGENCIES REQUIRED/APPROVALS: PR, DPZ, BED, Health, SHA, CID. SUBMITTAL FEES: 2500, PAYMENT: , ACCEPTED BY: [Signature]



Maura J. Rossman, M.D., Health Officer

Bureau of Environmental Health
8930 Stanford Boulevard, Columbia, MD 21045
Main: 410-313-2640 | Fax: 410-313-2648
TDD 410-313-2323 | Toll Free 1-866-313-6300
www.hchealth.org
Facebook: www.facebook.com/hocohealth

RECEIPT DATE: 6/17/2021 ONSITE SEWAGE DISPOSAL SYSTEM

P 569569

APPROVAL DATE: 12/19/21 PERMIT: CONSTRUCTION

A

PROPERTY ADDRESS: 11600 JOHNS HOPKINS ROAD, CLARKSVILLE, MD 21029

SUBDIVISION: A J GILL PROPERTY LOT: 1 TAX ID: 05-603234

CONTRACTOR: FOGEL'S SEPTIC CLEAN EMAIL: John@foglesinc.com

CONTRACTOR ADDRESS: 580 OBRECHT ROAD, SYKESVILLE, MD 21784 PHONE: (410)795-5670

CONTRACTOR CERTIFIED FOR BAT INSTALLATION: MDE MANUFACTURER:

PROPERTY OWNER: RAJDEEP K and HARJEET S GILL EMAIL: Rajdeepgill17@yahoo.com

OWNER ADDRESS: 8111 CHAPEL MANOR LANE, ELLICOTT CITY, MD 21043 PHONE: (443)509-4019

BAT UNIT MODEL: NORWECO TNTLP 1000 PUMP SIZE: 1 PUMP TANK CAPACITY: 2000

OPERATION & MAINTENANCE AGREEMENT DATE SIGNED: DATE RECORDED:

DISTRIBUTION SYSTEM: GRAVITY PRESSURE DOSED BEDROOMS: 9 APPLICATION RATE: 1.2

Table with 2 columns: Field Name (TRENCHES, LOCATION, NOTES) and Field Value (Linear feet required, trench width, location details, installation notes).

ISSUED BY: R BRICKER ISSUE DATE: 8/5/2021 EXPIRATION DATE: 6/17/2022

NOTE: CONTRACTOR MUST SCHEDULE A PRE-CONSTRUCTION INSPECTION PRIOR TO BEGINNING ANY INSTALLATION

NOTE: CONTRACTOR MUST SCHEDULE AN INSPECTION AND GAIN APPROVAL OF ALL COMPONENTS PRIOR TO COVERING

NOTE: STONE MUST BE APPROVED BY HEALTH DEPARTMENT AND GRAVEL TICKET MUST BE AVAILABLE FOR REVIEW.

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE AT LEAST 100 FEET DOWNGRADIENT FROM ANY WATER WELL

NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

NOTE: AN ELECTRICAL PERMIT IS REQUIRED FOR INSTALLATION OF ANY ELECTRICAL COMPONENTS OF THE SYSTEM

ELECTRICAL PERMIT ISSUED E

NOTE: AN INDIVIDUAL CERTIFIED BY MDE AND THE MANUFACTURER FOR BAT INSTALLATION MUST BE PRESENT AT ALL TIMES DURING BAT INSTALLATION.

NOTE: MDE RECOMMENDS SEPTIC TANKS, BAT, AND OTHER PRETREATMENT UNITS BE PUMPED AT A FREQUENCY ADEQUATE TO ENSURE THAT SOLIDS ARE NOT DISCHARGED TO THE DISPOSAL AREA

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.

CALL 410-313-1771 TO SCHEDULE INSPECTIONS.

NOT TO SCALE

* see attached diagram

Pump tank
Babylon
2000
top
3.5' (traffic bearing)
inlet

ROAD NAME

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
3'	4'	8'
NUMBER OF TRENCHES		4
TOTAL LENGTH		156'
ABSORPTION AREA		468 sq ft + sidewalk
DISTRIBUTION BOX LEVEL		
DISTRIBUTION BOX BAFFLE		N/A
DISTRIBUTION BOX PORT		

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL

MANUFACTURER Babylon
 CAPACITY 1000 GAL
 SEAM LOC top
 TANK LID DEPTH 2'
 BAFFLES _____
 BAFFLE FILTER _____
 MANHOLE LOC outlet
 6" PORT LOC _____
 WATERTIGHT TEST _____
 SLOTTED _____
 DATE ON LID _____

PUMP/SEPTIC TANK LEVEL

MANUFACTURER Navarro
 CAPACITY 1000 GAL
 SEAM LOC top
 TANK LID DEPTH 3'
 BAFFLES _____
 BAFFLE FILTER _____
 MANHOLE LOC inlet/outlet
 6" PORT LOC _____
 WATERTIGHT TEST _____
 SLOTTED _____
 DATE ON LID 6-7-21

PRE-CONSTRUCTION:

8/5/21 Fill on SDA and tank location. Must be removed prior to layout (SD)

08/19/21 LAID OUT 4x39' TRENCHES. USE LAZER FROM CENTER. (D)

INSTALLATION: 8/25/21 Tanks set and SBC, SL and FM constructed.

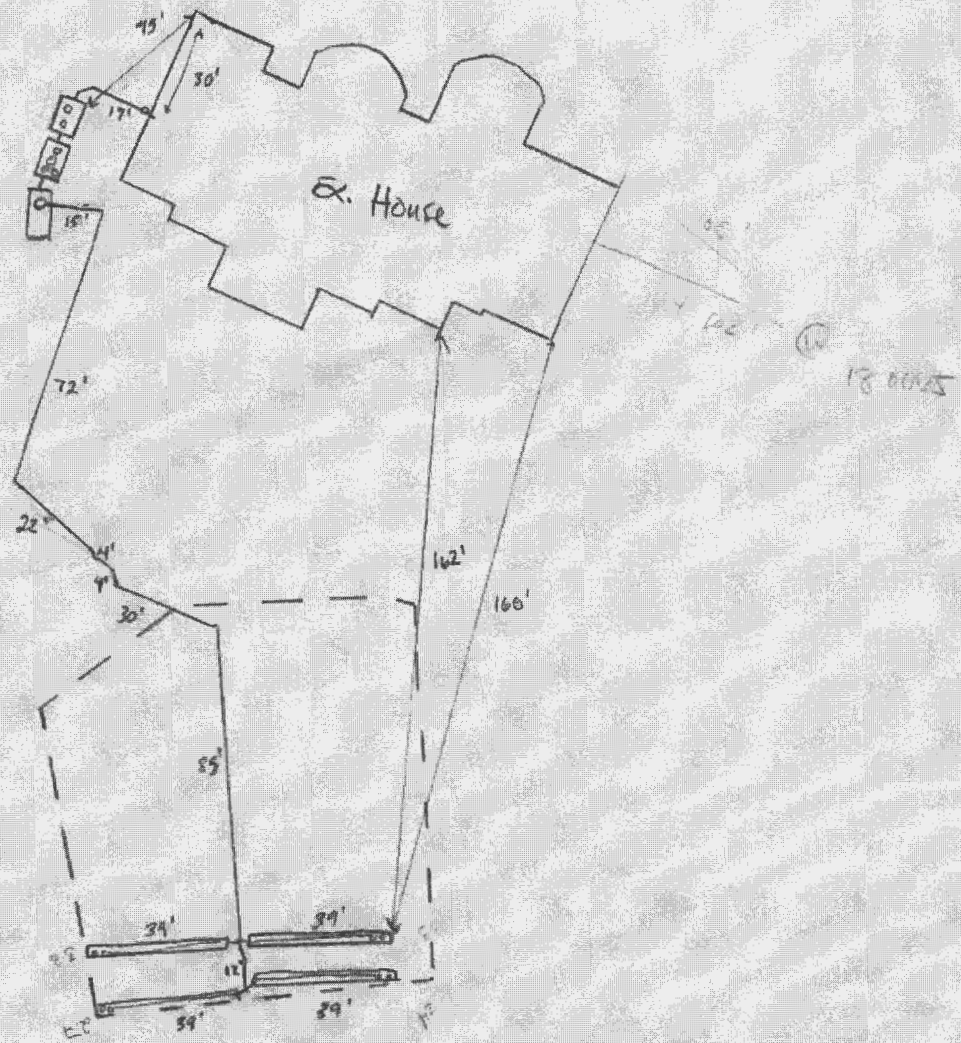
4x39' trenches with laterals with 5 perforations 7'10" apart installed, confirmed by contractor. (ST) 12/09/2021 Sub. Box OUTSIDE; DITR ENSCRIBED ON ASBUILT. TURN UPS NEED PROTECTIVE SLEEVE (ST) 12/15/21 4" PVC sleeves on turn ups (ST)

FINAL INSPECTOR

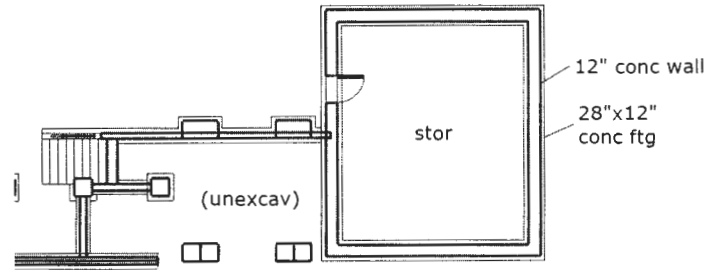
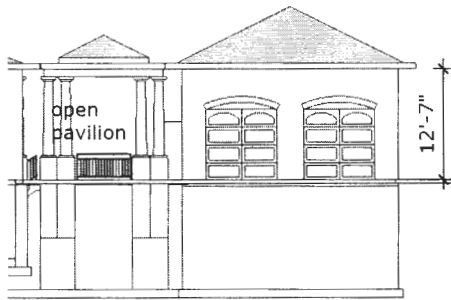
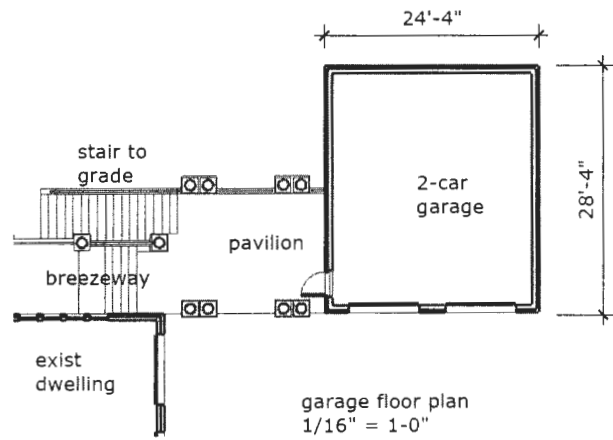
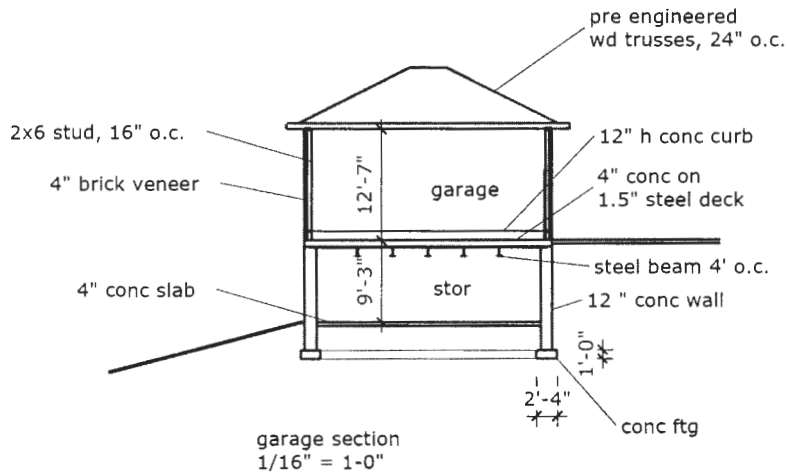
Juan Thomas

DATE OF APPROVAL

12/15/21

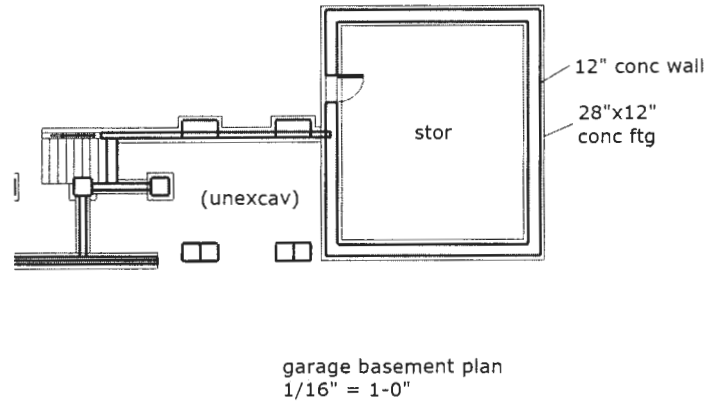
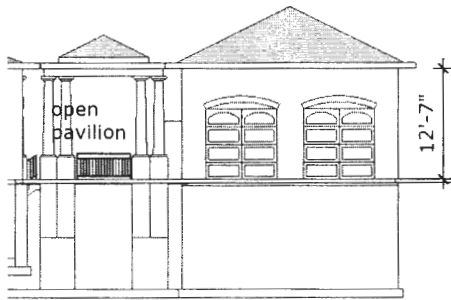
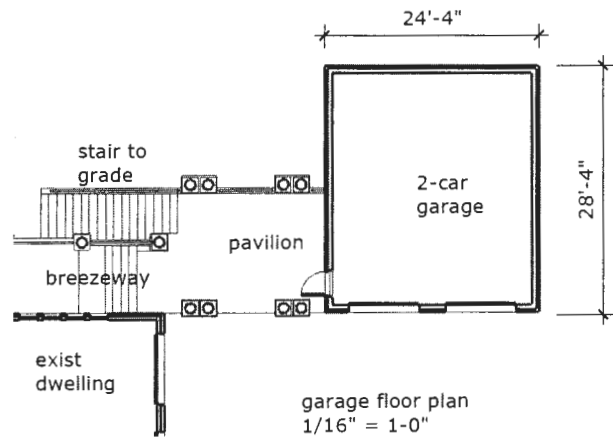
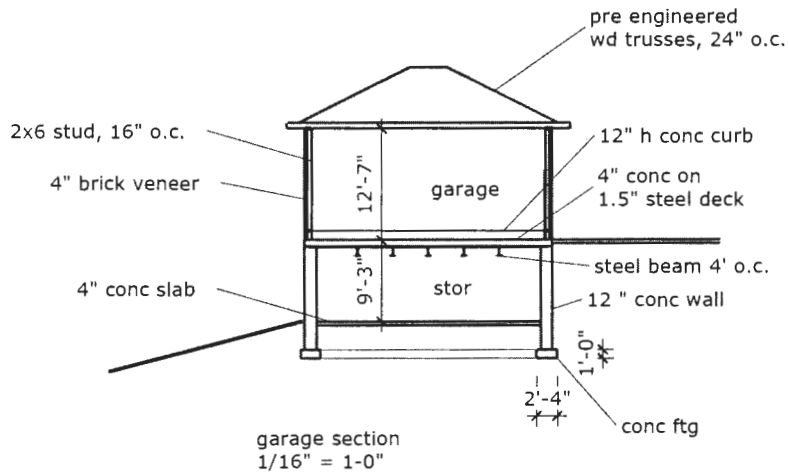


NOT TO SCALE 1" = 50'



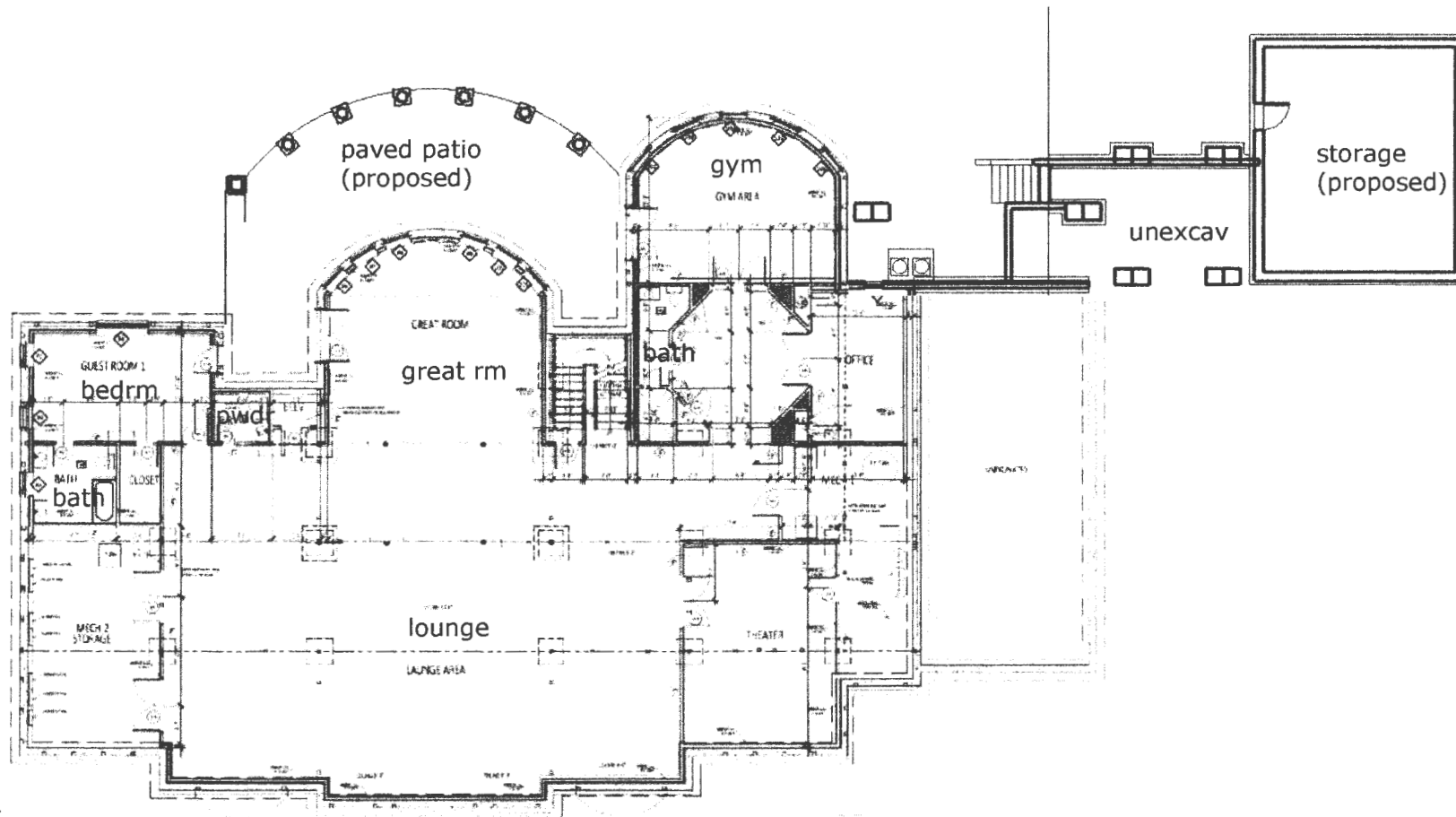
11600 Johns Hopkins Rd
Clarkville MD 21029

4/12/23



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 Clarkville MD 21029

4/12/23



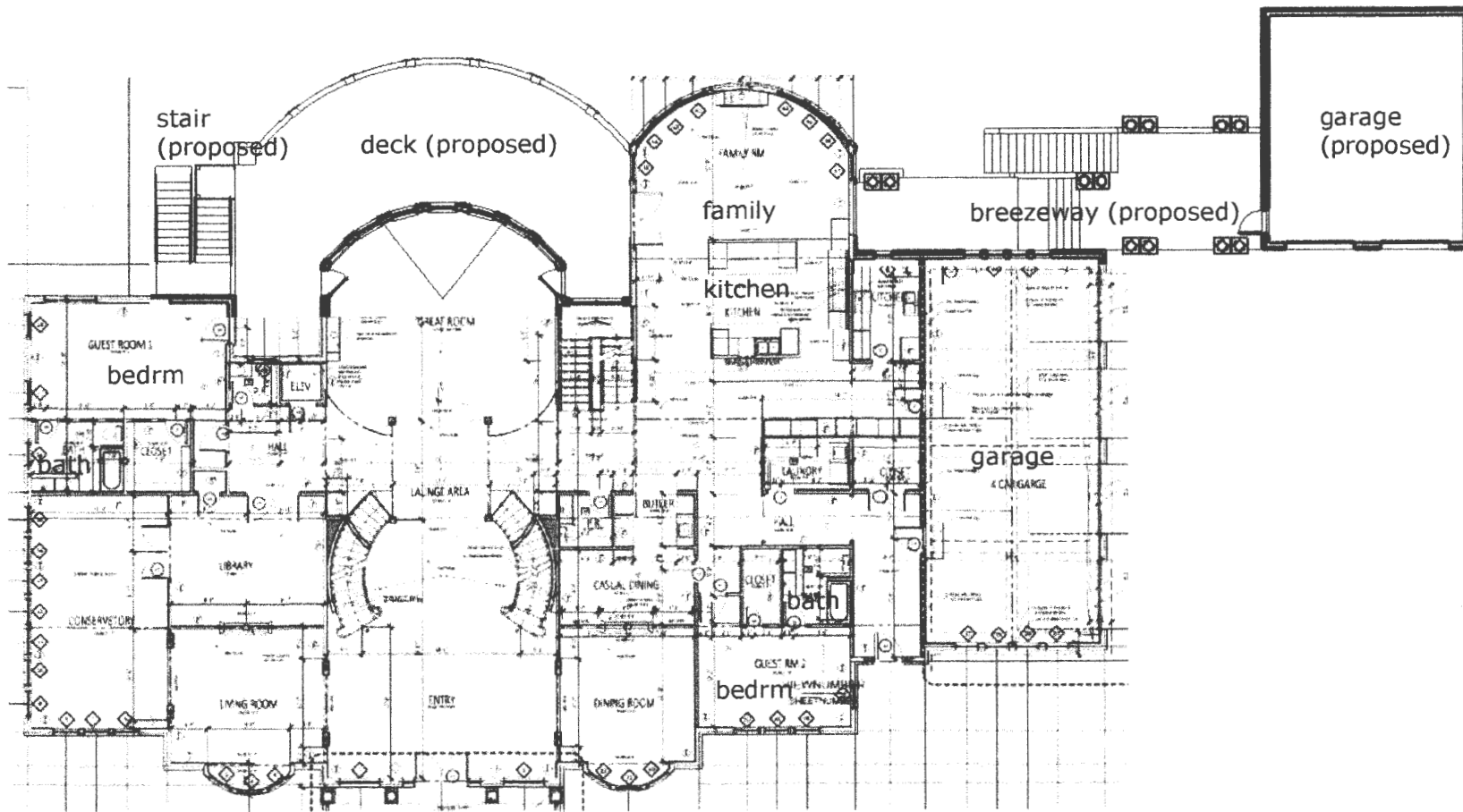
SIMPLIFIED FLOOR PLANS

ADDITION AND ALTERATIONS
 11600 JOHNS HOPKINS RD, CLARKVILLE MD 21029

4-10-2023



BASEMENT PLAN

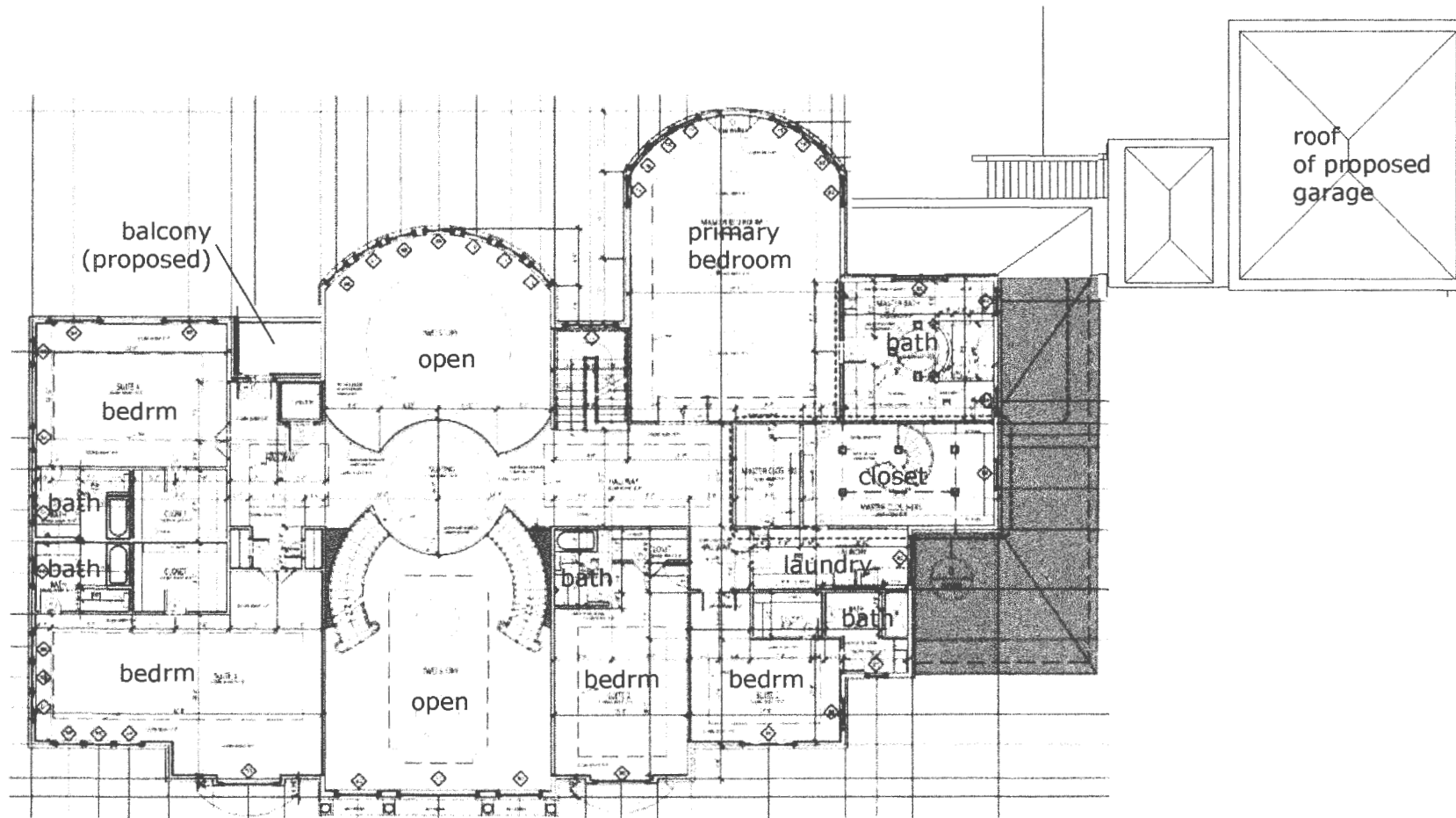


SIMPLIFIED FLOOR PLANS

ADDITION AND ALTERATIONS
 11600 JOHNS HOPKINS RD, CLARKVILLE MD 21029

4-10-2023

FIRST FLOOR PLAN

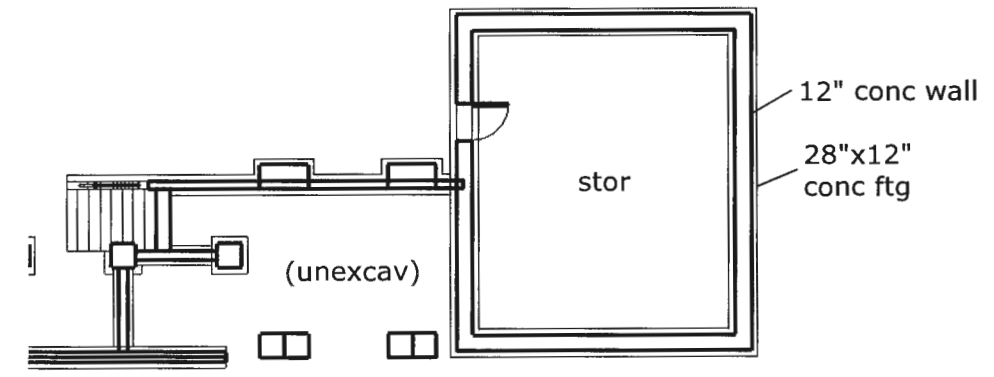
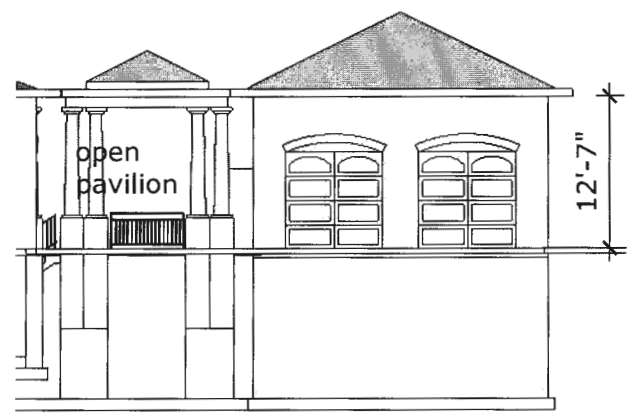
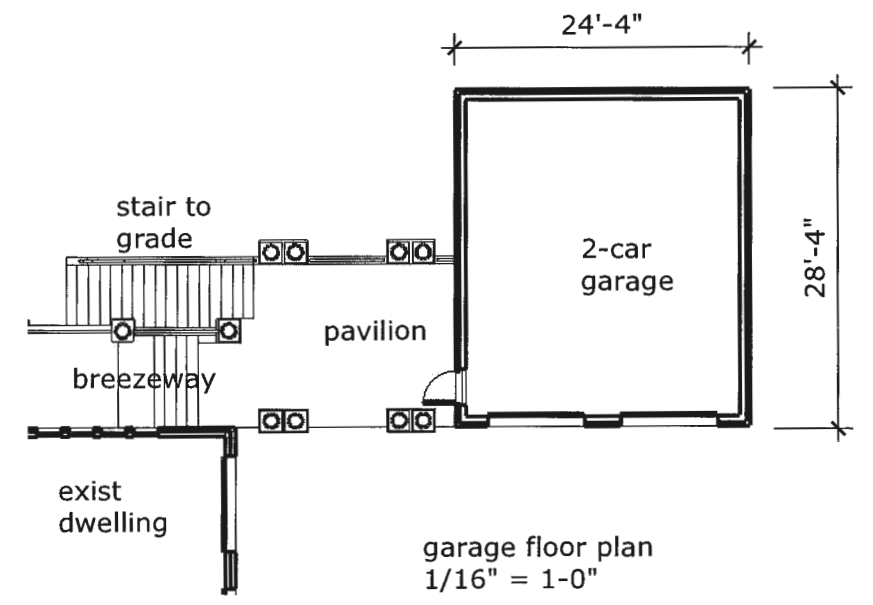
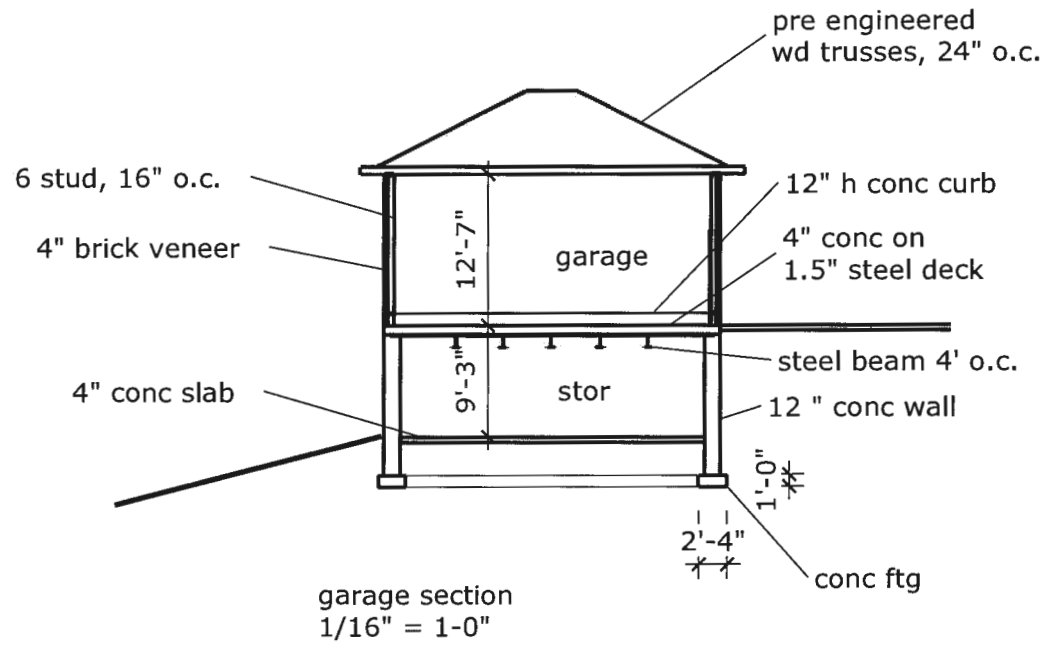


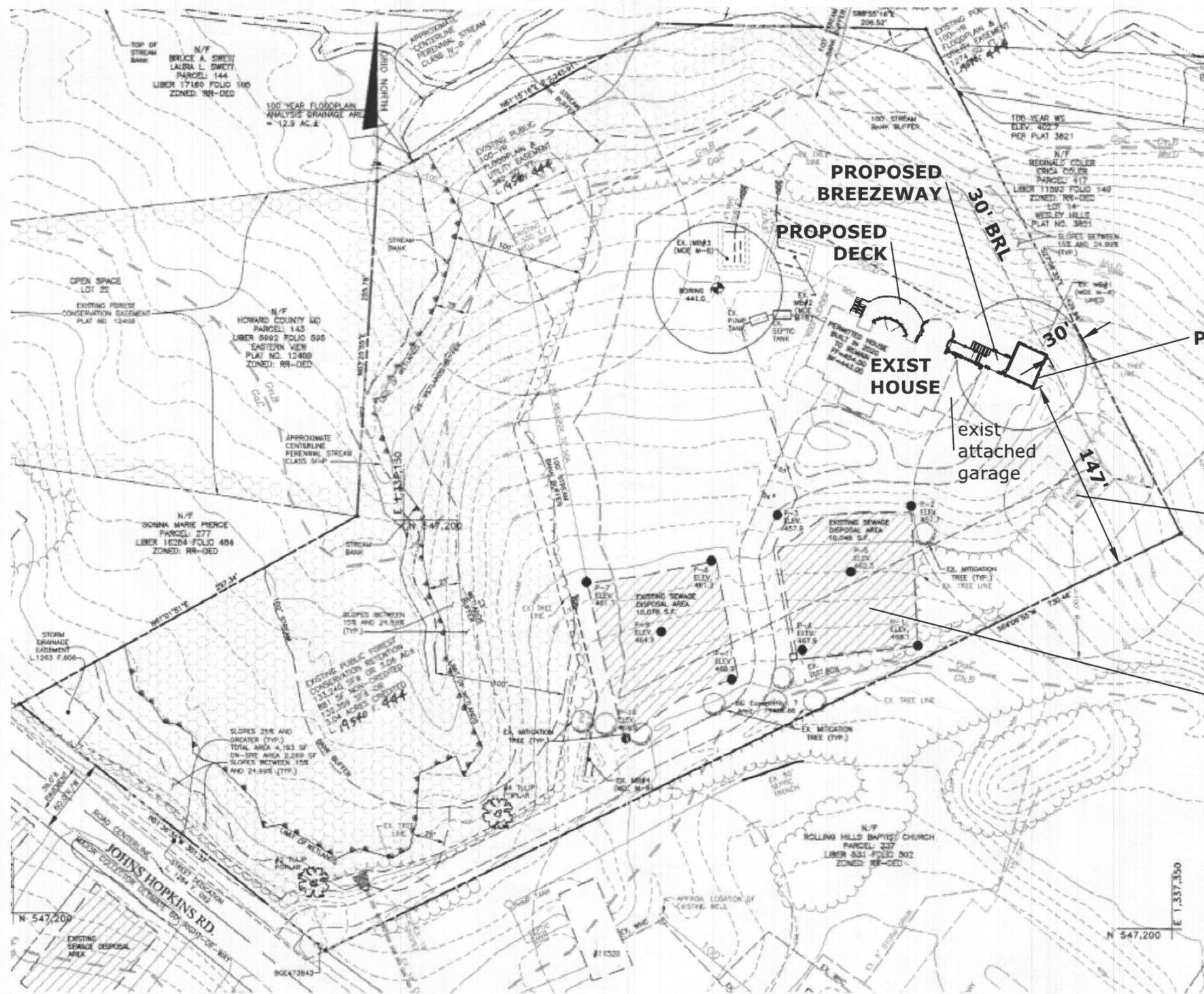
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4-10-2023

SECOND FLOOR PLAN





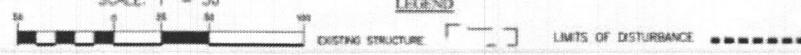
PROPOSED DETACHED GARAGE

EXISTING WELL BOX

EXISTING SEWAGE DISPOSAL AREA

lot area: 3.3 acres
 above grade living area: 13,156 sf
 finished basement area: 4775 sf

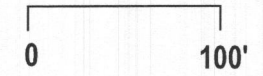
PLAN VIEW
 SCALE: 1" = 50'



FOREST CONSERVATION NARRATIVE:
 NATURAL RESOURCES HAVE BEEN PRESERVED AS A PORTION OF THE EXISTING FOREST ON-SITE SHALL NOT BE CLEARED. THE AREA TO BE CLEARED IS WHAT IS NECESSARY FOR THE CONSTRUCTION OF THIS LOT AND THAT INITIAL 40% OF AREA.

Specimen Tree Chart				
Key (CR)	Species	Size (in. DBH)	CRZ (feet radius)	Comm

PLOT PLAN
 1" = 100'



ADDITION AND ALTERATIONS
 11600 JOHNS HOPKINS RD, CLARKVILLE MD 21029

5-25-2023