

COMPLETE THIS FORM WHEN DROPPING OFF ANY CORRESPONDENCE AND/OR PLANS TO THE HOWARD COUNTY DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS COUNTER:

Date: 05/11/2021

To: ~~Bob Francis~~ ROBERT B. BRILLABE - HEALTH Department of License and Permits
 (Reviewer/Requestor's Name) (Division)

From: Frank Manalansan II, Fisher, Collins, and Carter, Inc. (410) 461-2855
 (Your Name, Company Name) (Phone Number)

Subject: Project name Vineyards at Cattail Creek, Lot 13
 Project site address 15314 Leondina Drive
 Permit # B20003296 SDP # GP-21-088
 Other information pertinent to this project _____

✓ Please check the attachments below that you are submitting with this transmittal:

- Letter of response to address plan review comment letter
- Revised plans and/or revised details: When submitting for a complete re-review, duplicate sets shall be submitted.
- Letter Summarizing Changes
- Energy conservation calculations
- Copies of SITE PLAN (be specific) (TOO LARGE TO SCAN)
- Health Department Request DPZ/ DED Request Applicant's Request
- Two sets of single-family model plans to be placed on permanent file: Model Name/ # _____
- Other Building Permit Application and supporting data

Contact Person Information: (Required)

Christopher Peterson Telephone No: (301) 221-6690
 Please Print Name
 E-Mail Address: cpeterson2@gmail.com

Requested By Robert...

PLEASE ASSURE ALL DOCUMENTS AND/OR REVISIONS ARE APPROPRIATELY SIGNED AND SEALED, IF NECESSARY, BY A LICENSED ARCHITECT OR ENGINEER. PLEASE BE ADVISED THAT INSUFFICIENT INFORMATION MAY RESULT IN THE DELAY OF REVIEW BY THE PLANS EXAMINER. THE DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS WILL CONTACT YOU IF THERE IS A PROBLEM. IN ADDITION, ONCE THE BUILDING PERMIT IS APPROVED BY THE PLAN REVIEW DIVISION AND ALL OTHER REQUIRED SIGNATORY AGENCIES, AND THE BUILDING PERMIT IS READY FOR ISSUANCE, THE PERMIT DIVISION WILL NOTIFY THE APPROPRIATE CONTACT PERSON FOR PERMIT PICK UP. ALL PERMIT STATUS INQUIRIES SHALL BE DIRECTED TO THE PERMIT DIVISION AT 410-313-2455 OPTION #4 OR BY VISITING MYHOWARD.INFO. CODE RELATED QUESTIONS AND PLAN REVIEW INQUIRIES SHALL BE DIRECTED TO THE PLAN REVIEW DIVISION AT 410-313-2436. PLEASE ALLOW A MINIMUM OF FIVE (5) WORKING DAYS FOR ANY PLAN SUBMITTALS TO BE REVIEWED. THANK YOU.

Received by [Signature]

RECEIVED

PERMIT NUMBER: B 20003296

DATE ACCEPTED:

SEP 21 2020



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: 15314 Leondina Drive
City: Glenwood
State: MD
Unit:
Zip Code: 21138
Subdivision/Village/Complex Name: Cattail Creek
SDP/WP/BA #:
Lot:
Tax Map:
Parcel:
Grading Permit #:

DESCRIPTION OF WORK REQUIRED

Existing Use:
Proposed Use: New Home Const.
Estimated Cost: \$ 1.00 million
Trade Work to Be Completed (Separate Permits Required):
Single Family Dwelling

PROPERTY OWNER INFORMATION REQUIRED

Owner(s) Name(s): Christopher & Meredith Peterson
Owner's Street Address: 902 Kingston Road
City: Baltimore
State: MD
Zip Code: 21213
Phone: 609-577-4422
Email: Meredith.Peterson@gmail.com

APPLICANT NAME REQUIRED - INDIVIDUAL WHO SIGNS THIS APPLICATION

Business Name: Battaglia Homes LLC
Contact Name: Ben Battaglia
Street Address: 14333 Larrettsville Pike
City: Phoenix
State: MD
Zip Code: 21131
Phone: 443-987-5804
Email: BattagliaHomes@live.com

CONTRACTOR INFORMATION REQUIRED

Business Name: Battaglia Homes LLC
Licensee's Name: JOHN BENJAMIN BATTAGLIA
License #: MHBR #6363
Street Address: 14333 JARRETSVILLE PIKE
City: PHOENIX
State: MD
Zip Code: 21131
Phone: 443-987-5804
Email: BattagliaHomes@live.com

ARCHITECT/ENGINEER INFORMATION INDIVIDUAL WHO SIGNED PLANS, IF APPLICABLE

Business Name: GBL Custom Home Design
Name: Greg Little
Street Address: 3154 Baltimore Blvd
City: Finksburg
State: MD
Zip Code: 21048
Phone: 443-258-4355
Email: GBLPlans@aol.net

BUILDING CHARACTERISTICS REQUIRED

Primary Structure: SF Dwelling
Utilities: Gas
Water Supply: Private (Well)
Sewage Disposal: Private (Septic)
Heating System: Propane
Roadside Tree Project: No
Sprinkler System: NFPA 13
Fire Alarm System: No

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

Model Name & Options:
of Bedrooms (SF): 4
of efficiency units (MF*):
of 1 BR (MF*):
of 2 BR (MF*):
of 3 BR (MF*):
Rooms:
Full Baths: 6
Half Baths:
Fireplaces: 3
Garage/Carport Info: Attached Garage
Basement/Foundation Info: Unfinished Basement
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/ 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.

Ben Battaglia
9/21/20
APPLICANT'S ORIGINAL SIGNATURE
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: 150-
PAYMENT: 453
ACCEPTED BY: DROP Box

B20003296

THE PETERSON RESIDENCE HOWARD COUNTY, MD

ALL CONSTRUCTION SHALL CONFORM WITH THE PROVISIONS OF THE 2018 INTERNATIONAL RESIDENTIAL CODE FOR ONE AND TWO FAMILY DWELLINGS.

DESCRIPTION OF WORK:

0,170 SQ. FT SINGLE-FAMILY HOME WITH A 3-CAR GARAGE, 4 BEDROOMS, 6 FULL BATHROOMS AND 1 HALF BATH.

THE BASEMENT SHALL REMAIN UNFINISHED.

FIRST FLOOR: 3,591 SQ. FT.
SECOND FLOOR: 4,574 SQ. FT.

ENERGY METHOD: 2018 IECC

GENERAL NOTES

ALL PROPOSED INTERIOR NON-BEARING PARTITIONS TO BE 2x4 @ 16" O/C IV SINGLE TOP PLATE U.N.O. INSTALLED CONTIGUOUS TO THE OUTSIDE. FIREPLACES AND STOVES COMPLYING WITH SECTION R402.4.2 AND SECTION R1006 OF THE IRC.

ALL PROPOSED WINDOW ROUGH OPENINGS HEIGHTS TO BE SET @ 6" ABOVE FINISHED FLOOR U.N.O.

REFER TO FRAMING SUPPLIER'S LAYOUT FOR BRACING DETAILS & FRAMING INSTALLATION REQUIREMENTS (FOR NEW CONSTRUCTION)

FRAMING SUPPLIER'S SHOP DRAWINGS SUPERSEDE PROPOSED FRAMING LAYOUT HEREIN SUGGESTED.

PROVIDE ADEQUATE CLEARANCE AT PROPOSED PLUMBING STACKS AS REQ'D.

DRAWING INDEX

SHEET #	SHEET DESCRIPTION
COVER	COVER SHEET / NOTES
2	FRONT & LEFT SIDE ELEVATIONS
3	RIGHT SIDE & REAR ELEVATIONS
4	FOUNDATION PLAN
5	FIRST FLOOR FRAMING PLAN
6	SECOND FLOOR FRAMING PLAN
7	SECTIONS A, B, C, AND D
8	SECTION E & TYPICAL DETAILS
9	TYPICAL DETAILS
10	FIRST FLOOR WALL BRACING PLAN
11	SECOND FLOOR WALL BRACING PLAN
12	WALL BRACING DETAILS

HATCH LEGEND:

[Symbol]	FRAME WALL
[Symbol]	FOUNDATION WALL
[Symbol]	30 YEAR ASPHALT SHINGLES
[Symbol]	STANDING SEAM METAL ROOFING
[Symbol]	TYPICAL STUCCO
[Symbol]	STONE VENEER
[Symbol]	CERAMIC TILE

WINDOW SCHEDULE

VERIFY EXACT PROPOSED WINDOW SIZES IV MANUFACTURER SELECTED

DOOR / WINDOW	UNIT DIMENSION	U-FACTOR	QTY
2050 (CASEMENT)	2'-0"x5'-0"	0.34	20
2060 (CASEMENT)	2'-0"x6'-0"	0.34	5
24" OCTAGON (TEMPERED) IV TR 2010	2'-0"x2'-0"	0.34	1
TWIN 2060 (CASEMENT) IV TR 2010	6'-0"x7'-0"	0.34	2
2060 (TEMPERED CASEMENT) IV TR 2010	5'-6"x7'-0"	0.34	6
2060 (TEMPERED CASEMENT)	2'-8"x6'-0"	0.34	1
2060 (TEMPERED CASEMENT) IV TR 2010	2'-0"x7'-0"	0.34	3
2050 (CASEMENT) IV TR 2010	2'-8"x6'-0"	0.34	5
2040 (CASEMENT) IV TR 2010	2'-0"x5'-0"	0.34	1
2040 (TEMPERED CASEMENT) IV TR 2010	2'-0"x5'-0"	0.34	1
2040 (CASEMENT)	2'-0"x4'-0"	0.34	1
2040 (CASEMENT)	2'-8"x4'-0"	0.34	6
2040 (FIXED)	2'-8"x4'-0"	0.34	2
TWIN 2050 (CASEMENT)	5'-6"x5'-0"	0.34	3
2050 (PICTURE)	5'-0"x5'-0"	0.34	1
2050 (TEMPERED CASEMENT)	2'-8"x5'-0"	0.34	4
2040 (TEMPERED CASEMENT)	2'-0"x4'-0"	0.34	2
TWIN 2056 (CASEMENT)	5'-6"x5'-6"	0.34	1
2050 (TEMPERED CASEMENT)	2'-8"x3'-0"	0.34	1
6080 FRENCH DOORS	6'-0"x6'-6"	0.36	1
10760 GARAGE DOOR	10'-0"x8'-0"	0.36	3
8'x8' GARAGE DOOR	8'-0"x8'-0"	0.36	1
30-60 ENTRY DOOR	3'-0"x8'-0"	0.36	1
24" SIDELIGHTS	2'-0"x6'-0"	0.36	4
6080 SLIDING DOORS	6'-0"x8'-0"	0.36	1
20-60 15 LITE DOOR	2'-8"x8'-0"	0.36	1
50611 FRENCH DOORS	5'-0"x6'-11"	0.36	2
10080 SLIDING DOORS IV TR 10010	16'-0"x6'-0"	0.36	2

TABLE R301.5 MINIMUM UNIFORMLY DISTRIBUTED LIVE LOADS (in pounds per square foot)

USE	LIVE LOAD
UNINHABITABLE ATTICS P.V.O. STORAGE, <i>a</i>	10
UNINHABITABLE ATTICS IV LIMITED STORAGE <i>b, c</i>	20
HABITABLE ATTICS & ATTICS SERVED BY FIXED STAIRS	30
BALCONIES (EXTERIOR) & DECKS, <i>e</i>	40
FIRE ESCAPES	40
GUARDRAILS & HANDRAILS, <i>d</i>	200#
GUARDRAIL, IN-FLR COMPONENTS, <i>f</i>	50#
PASSENGER VEHICLE GARAGES, <i>g</i>	50#
ROOMS OTHER THAN SLEEPING ROOMS	40
SLEEPING ROOMS	30
STAIRS	40#

For 5# 1 pound per square foot = 0.0479 kPa, 1 square inch = 645 mm², 1 pound = 4.45 N.

a. Elevated garage floors shall be capable of supporting a 2,000-pound load applied over a 20-square-inch area.
b. Uninhabitable attics without storage 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 trusses 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. This live load need not be assumed to act concurrently with any other live load requirements.

c. Individual stair treads shall be designed for the uniformly distributed live load over a 300-pound concentrated load acting over an area of 4 square inches, whichever produces the greater stresses.
d. A single concentrated load applied in any direction at any point along the top.
e. See Section R502.2.2 for decks attached to exterior walls.

f. Guard in-fill components (all those except the handrail), balusters and panel fillers shall be designed to withstand a horizontally applied normal 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.

g. Uninhabitable 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 trusses 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 units horizontal.
- Required insulation 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/ft². h. Glazing used in handrail 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 determined independent of one another, and loads are assumed not to occur with any other live load.

GENERAL STRUCTURAL NOTES

- GENERAL
 - ALL CONSTRUCTION SHALL CONFORM WITH THE PROVISIONS OF THE 2018 INTERNATIONAL RESIDENTIAL CODE FOR ONE AND TWO FAMILY DWELLINGS.
 - DESIGN LIVE LOADS:

ROOF	40 PSF
FLOORS	40 PSF
SLEEPING AREA	30 PSF
- FOUNDATIONS
 - FOUNDATIONS ARE DESIGNED FOR AN ALLOWABLE SOIL BEARING CAPACITY OF 2000 PSF. FOOTINGS SHALL BEAR ON NATURAL UNDISTURBED SOIL, 1'-0" BELOW ORIGINAL GRADE. THE BOTTOM OF EXTERIOR FOOTINGS SHALL BE A MINIMUM OF 2'-6" BELOW FINISHED GRADE. CONTRACTOR TO VERIFY THE ALLOWABLE SOIL PRESSURE IN THE FIELD. IF FOUND TO BE LESS THAN 2000 PSF, THE FOOTINGS WILL HAVE TO BE REDESIGNED.
- CAST IN PLACE CONCRETE
 - ALL CONCRETE WORK SHALL CONFORM TO THE LATEST APPROVED (BY LOCAL GOVERNMENT) EDITIONS OF THE FOLLOWING A.C.I. AND A.S.T.M. DOCUMENTS:

ACI-301	SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BUILDINGS
ACI-318	BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE
 - ALL CONCRETE EXCEPT AS NOTED SHALL BE (FC=3,000 PSI) STONE AGGREGATE CONCRETE AT 28 DAYS. ALL CONCRETE EXPOSED TO THE WEATHER SHALL BE AIR ENTRAINED.
 - SLABS ON GROUND SHALL BE 4" THICK CONCRETE REINFORCED WITH #7@8" X14W/4" W/4" OVER & ML POLYETHYLENE VAPOR BARRIER AND 4" WASHED GRAVEL UNLESS OTHERWISE NOTED.
- MASONRY
 - ALL MASONRY CONSTRUCTION AND MATERIALS USED THEREIN (CONCRETE MASONRY, CLAY MASONRY, MORTAR, GROUT, AND STEEL REINFORCEMENT) SHALL CONFORM TO BUILDING CODE REQUIREMENTS FOR MASONRY STRUCTURES (ACI 530-1-14/ASCE 5-12/TMS 402-42) AND 'SPECIFICATIONS FOR MASONRY STRUCTURES' (ACI 530-1-14/ASCE 5-12/TMS 602-42) IN ALL RESPECTS.
 - MASONRY BEARING WALLS SHALL CONSIST OF STANDARD HOLLOW UNITS CONFORMING TO ASTM C 90 UNLESS OTHERWISE NOTED. WHERE SOLID UNITS ARE REQUIRED, PROVIDE UNITS CONFORMING TO ASTM C 145.
 - ALL MORTAR SHALL CONFORM TO THE REQUIREMENTS FOR PROPORTIONS, MIXING, STRENGTH AND APPLICATION FOR PORTLAND CEMENT/LIME TYPE 'S' MORTAR AS DESCRIBED IN ACI 530-12.
 - ALL GROUT FILL IN MASONRY WALLS SHALL CONFORM TO ASTM C 476. SLUMP RANGE 8-11". PLACE GROUT IN 5'-0" MAXIMUM POUR HEIGHTS AND CONSOLIDATE BY MECHANICAL VIBRATION.
 - PROVIDE 6" DEPTH OF 100% SOLID MASONRY BELOW ALL JOIST OR SLAB BEARING LINES. PROVIDE 16" HIGH X16" LONG 100% SOLID MASONRY BELOW ALL LINTELS AND BEAMS UNLESS NOTED OTHERWISE.
 - ALL MASONRY WALLS SHALL BE REINFORCED WITH NO. 4 GAGE TRUSS TYPE GALVANIZED DUR-O-WALL SPACED VERTICALLY AT 16" O.C. U.N.O. LAP ALL DUR-O-WALL 6" MINIMUM. PROVIDE CORNER AND TEE PIECES AT ALL INTERSECTIONS.
 - LOOSE LINTELS FOR MASONRY WALLS SHALL BE FOR EACH 4" WIDTH OF MASONRY ONE STEEL ANGLE AS FOLLOWS:

0'-0" TO 3'-0"	3-1/2"X 3-1/2"X 5/16"
3'-1" TO 5'-0"	4"X 3-1/2"X 5/16"
5'-1" TO 6'-6"	5"X 3-1/2"X 3/8"
6'-7" TO 8'-0"	6"X 3-1/2"X 3/8"
 - ALL ANGLES SHALL HAVE THEIR SHORT LEGS OUTSTANDING AND 6" MINIMUM BEARINGS.
- STRUCTURAL STEEL
 - ALL STRUCTURAL STEEL SHALL CONFORM TO ASTM SPECIFICATION A-36 (LATEST LOCAL APPROVED). ALL STEEL SHALL BE DETAILED, FABRICATED, AND ERECTED IN ACCORDANCE WITH THE AISC MANUAL, AISC SPECIFICATION AND AISC CODE OF STANDARD PRACTICE.
 - ALL WELDED CONNECTIONS SHALL BE DONE WITH E70XX ELECTRODES. SHOP AND FIELD WELDS SHALL BE MADE BY APPROVED CERTIFIED WELDERS AND SHALL CONFORM TO THE AMERICAN WELDING SOCIETY CODES FOR BUILDINGS AND D11. WELDS SHALL DEVELOP THE FULL STRENGTH OF MATERIALS BEING WELDED UNLESS OTHERWISE NOTED.
- WOOD
 - STRUCTURAL WOOD RAFTERS, JOISTS, BEAMS, AND STUDS SHALL BE HEM FIR #2 OR SPRUCE FINE FIR #2 SURFACED DRY AT A MAXIMUM OF 19% MOISTURE CONTENT. ALL LUMBER EXPOSED TO WEATHER SHALL BE PRESSURE TREATED SOUTHERN PINE #2. ALL FABRICATION, ERECTION, OTHER PROCEDURES, AND MINIMUM UNIT STRESSES SHALL CONFORM TO THE CURRENT 'NATIONAL DESIGN SPECIFICATION FOR WOOD' CONSTRUCTION.
 - WOOD TRUSSES SHALL BE DESIGNED, FABRICATED AND ERECTED IN ACCORDANCE WITH THE NATIONAL DESIGN STANDARD FOR METAL PLATE CONNECTED WOOD TRUSS CONSTRUCTION (ANSI/TPI 1) AND COMMENTARY AND RECOMMENDATIONS FOR HANDLING, INSTALLING AND BRACING METAL PLATE CONNECTED WOOD TRUSSES (HB-11) AS PUBLISHED BY THE TRUSS PLATE INSTITUTE AND IN ACCORDANCE WITH THE 1941 EDITION OF THE NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION.
 - WOOD TRUSSES AND ENGINEERED FLOOR JOISTS ARE TO BE DESIGNED BY THE SUPPLIER. SHOP DRAWINGS SHALL BE SUBMITTED TO THE ENGINEER/ARCHITECT FOR REVIEW. ALL TRUSSES AND JOISTS SHALL BE DESIGNED TO LIMIT THE BEARING STRESS TO 425 PSI WHEN MEMBERS BEAR ON STUD WALLS. PROVIDE MEMBERS OF ADEQUATE WIDTH OR METAL CONNECTIONS TO LIMIT STRESSES TO THE SPECIFIED VALUE.
 - ALL LAMINATED VENEER LUMBER (LVL) OR PARALLEL STRAND LUMBER (PSL) SHALL HAVE THE FOLLOWING MINIMUM PROPERTIES: E=2600 psi, Fv=255 psi, E1=1,000,000 psi, Fc=2510 psi (PARALLEL), Fc=1750 psi (PERPENDICULAR).
 - ALL DOUBLE MEMBERS SHALL BE NAILED TOGETHER WITH 2 ROWS OF 16d NAILS SPACED AT 12" O.C. ALL TRIPLE MEMBERS SHALL BE NAILED TOGETHER WITH 3 ROWS OF 16d NAILS SPACED AT 12" O.C. NAILED FROM EACH SIDE.
 - PROVIDE DOUBLE JOISTS AT PARALLEL PARTITIONS WHERE PARTITION LENGTH EXCEEDS 1/3 JOIST SPAN.
 - ALL NAILS ARE TO BE COMMON WIRE NAILS. NAILING OF ALL FRAMING SHALL BE AS SPECIFIED IN THE CONTRACT DOCUMENTS BUT IN NO CASE SHALL BE LESS THAN THE RECOMMENDED NAILING SCHEDULE CONTAINED IN THE 2018 INTERNATIONAL RESIDENTIAL CODE. ALL MULTIPLE STUD POSTS ARE TO BE NAILED TOGETHER WITH 12d NAILS @ 8" O.C. STAGGERED.
 - PROVIDE BRIDGING SPACED AT 40" O.C. IN FIRST TWO JOIST, RAFTER, OR TRUSS SPACES WHEN FRAMING IS PARALLEL TO EXTERIOR WALL NAIL SHEATHING (FLOOR, CEILING OR ROOF) TO BRIDGING AND NAIL BRIDGING EXTERIOR WALL PLATE. PROVIDE ONE ROW OF BRIDGING BETWEEN ALL FLOOR AND ROOF JOISTS FOR EACH 8'-0" OF SPAN. PROVIDE SOLID BRIDGING OR A CONTINUOUS RM JOIST AT THE BEARING OF JOISTS, RAFTERS OR TRUSSES ON WOOD PLATES.
 - PROVIDE THE FOLLOWING JAMB STUDS AT ALL BEARING WALL OPENINGS UNLESS NOTED OTHERWISE:

0-3' OPENING	1 JACK STUD, 1 KING STUD
3'-1" - 6'-0" OPENING	2 JACK STUDS, 1 KING STUD
6'-1" - 10' OPENING	3 JACK STUDS, 2 KING STUDS
 - PROVIDE DOUBLE STUDS AT ALL CORNERS AND BENEATH ALL GIRDER TRUSSES AND WOOD BEAMS UNLESS NOTED OTHERWISE ON PLANS. WOOD BEAMS, GIRDER TRUSSES AND HEADERS SHALL BEAR THE FULL DEPTH OF POSTS AND JACK STUDS.
 - ALL POSTS (MULTIPLE STUDS OR SOLID POST) SUPPORTING BEAMS, WALL HEADERS OR GIRDER TRUSSES, SHALL BE BLOCKED SOLID FOR THE FULL LENGTH AND WIDTH OF POSTS AT ALL INTERSECTIONS WITH FLOORS AS REQUIRED TO PROVIDE CONTINUOUS SUPPORT TO TOP OF FOUNDATION WALLS OR BEAMS. POSTS SHOWN ON UPPER LEVELS FLOORS SHALL ALSO BE INSTALLED ON THE LOWER LEVELS IN LINE WITH THE POST ABOVE DOWN TO FOUNDATION WALLS OR BEAMS.
 - ALL FLUSH JOIST TO BEAM OR BEAM TO BEAM CONNECTIONS SHALL BE MADE WITH JOIST OR BEAM HANGERS TO SUPPORT THE LOAD CAPACITY INDICATED ON THE PLANS OR THE FULL CAPACITY OF THE JOIST OR BEAM. HANGERS SHALL BE PROVIDED BY SIMPSON STRONG-TIE OR USF LUMBER CONNECTORS. THE SUPPLIER SHALL DESIGN ALL HANGERS FOR THE CAPACITY STATED. INSTALL ALL HANGERS IN STRICT CONFORMANCE TO THE MANUFACTURER'S INSTRUCTIONS. FILL ALL NAIL OR BOLT HOLES USING THE SPECIFIED NAILS AND BOLTS ONLY.

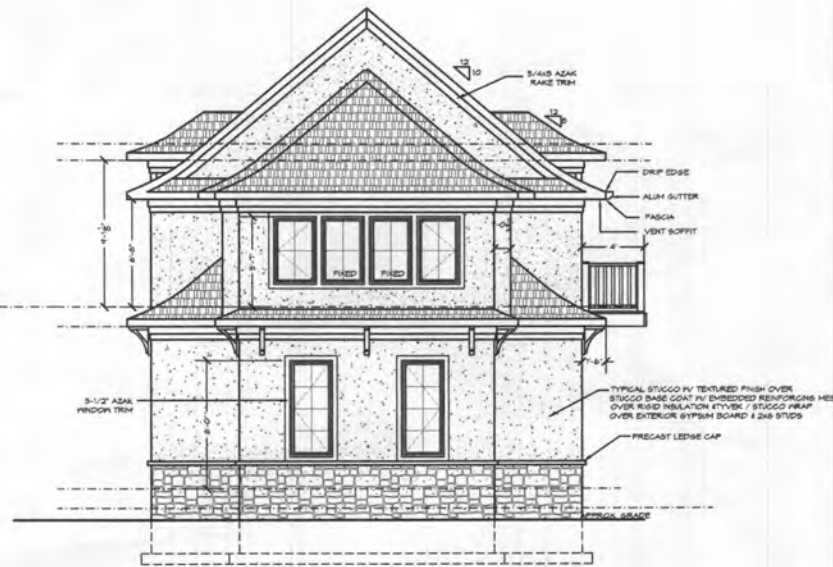
THE PETERSON RESIDENCE

G.B.L. CUSTOM HOME DESIGN INC.
PO BOX 237 FINKSBURG, MD 21048
PHONE 410-833-5320

SCALE:
DATE: 12/2019
SHEET NO.: COVER



FRONT ELEVATION (STREET FRONT)
SCALE: 3/16" = 1'-0"



GARAGE FRONT ELEVATION
SCALE: 3/16" = 1'-0"



LEFT SIDE ELEVATION
SCALE: 3/16" = 1'-0"

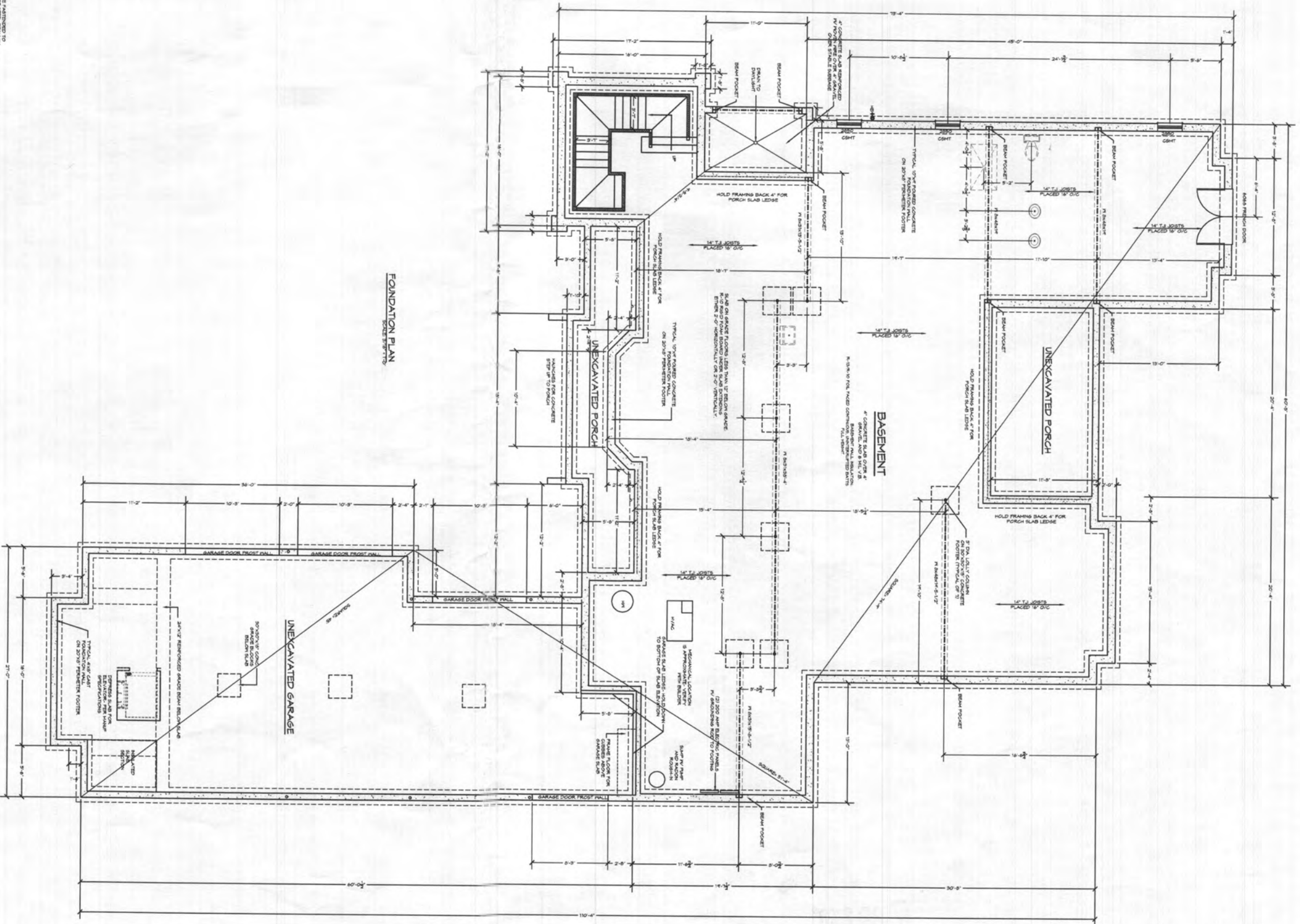
THE PETERSON RESIDENCE

REVISED 5/15/2020
REVISED 1/24/2020
REVISED 1/04/2020
REVISED 1/02/2020
REVISED 1/01/2020
REVISED 12/30/2014
REVISED 12/28/2014

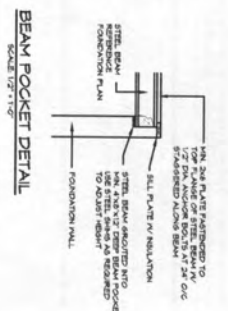
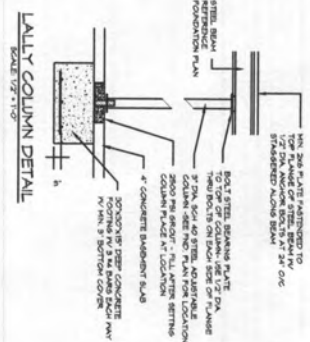
SCALE: 3/16" = 1'-0"
DATE:
SHEET NO.: 2

GBL CUSTOM HOME
DESIGN INC.
PO BOX 237 FINKSBURG, MD 21048
PHONE 410-833-8320

RT



FOUNDATION PLAN
SCALE 1/8" = 1'-0"



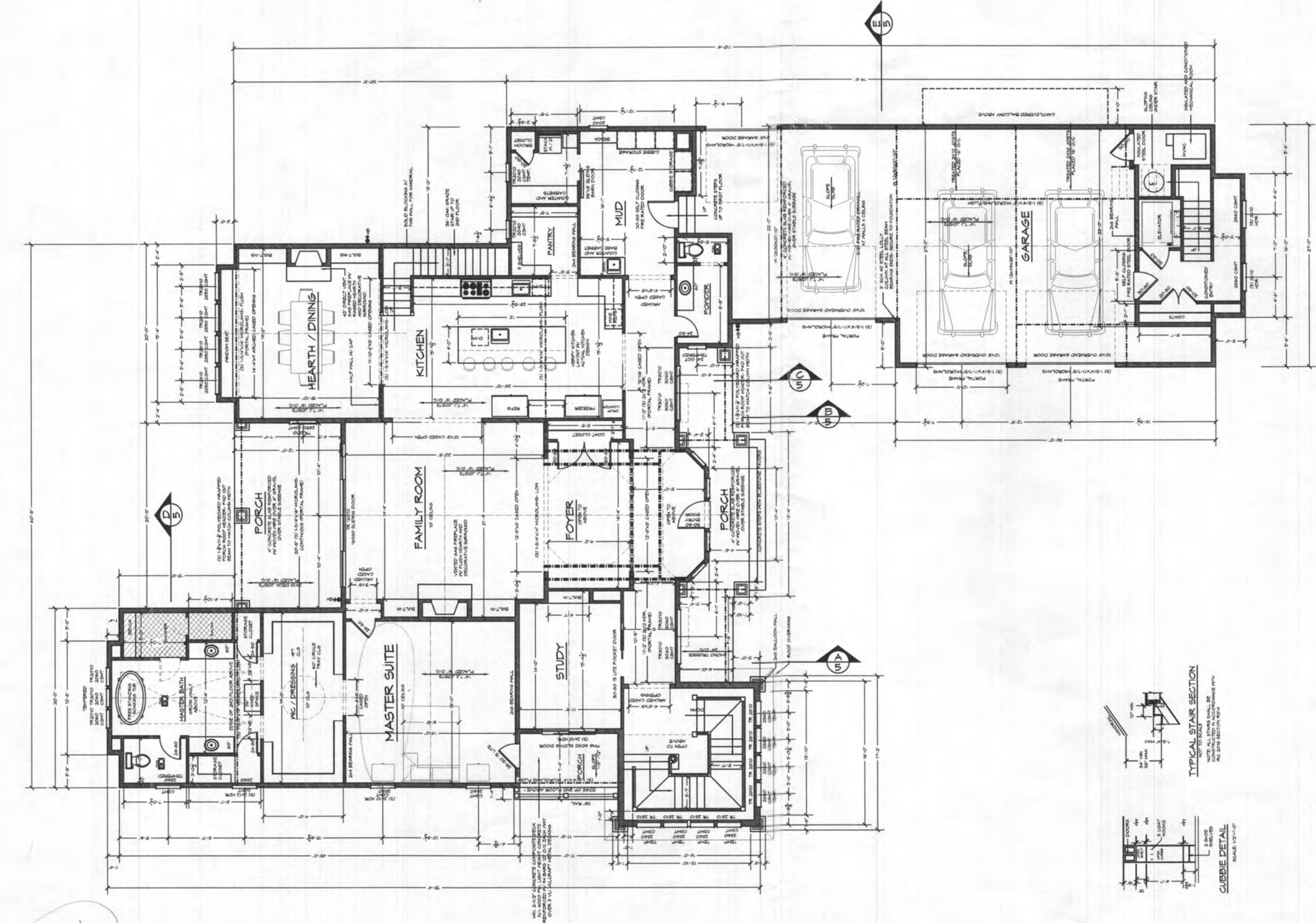
THE PETERSON RESIDENCE

SCALE: 3/16" = 1'-0"

DATE: _____

SHEET NO.: 4

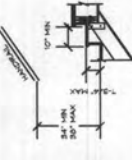
GBL CUSTOM HOME DESIGN INC.
PO BOX 237 PINKSBURG, MD 21048
PHONE 410-633-6320



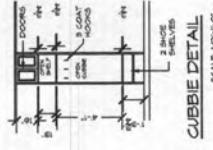
FIRST FLOOR FRAMING PLAN- 9541 SQ. FT.
SCALE 3/8"=1'-0"

GENERAL NOTES:
 -VERIFY ALL DIMENSIONS AND CONDITIONS WITH MANUFACTURER'S LITERATURE.
 -ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
 -ALL OPENINGS ARE TO BE FIELD DIMENSIONS UNLESS OTHERWISE NOTED.
 -DOOR AND WINDOW SCHEDULES TO BE USED PER BATTERY BACKUP.
 -THIS HOME IS TO BE FULLY SPRINKLERED PER COUNTY CODE.

ALL OPENINGS ARE TO BE FIELD DIMENSIONS UNLESS OTHERWISE NOTED.
 DOOR AND WINDOW SCHEDULES TO BE USED PER BATTERY BACKUP.
 THIS HOME IS TO BE FULLY SPRINKLERED PER COUNTY CODE.



TYPICAL STAIR SECTION
 NOTE: ALL STAIRS SHALL BE CONSTRUCTION IN ACCORDANCE WITH THE 2018 INTERNATIONAL RESIDENTIAL CODE.



CUBBIE DETAIL
 SCALE 1/2"=1'-0"

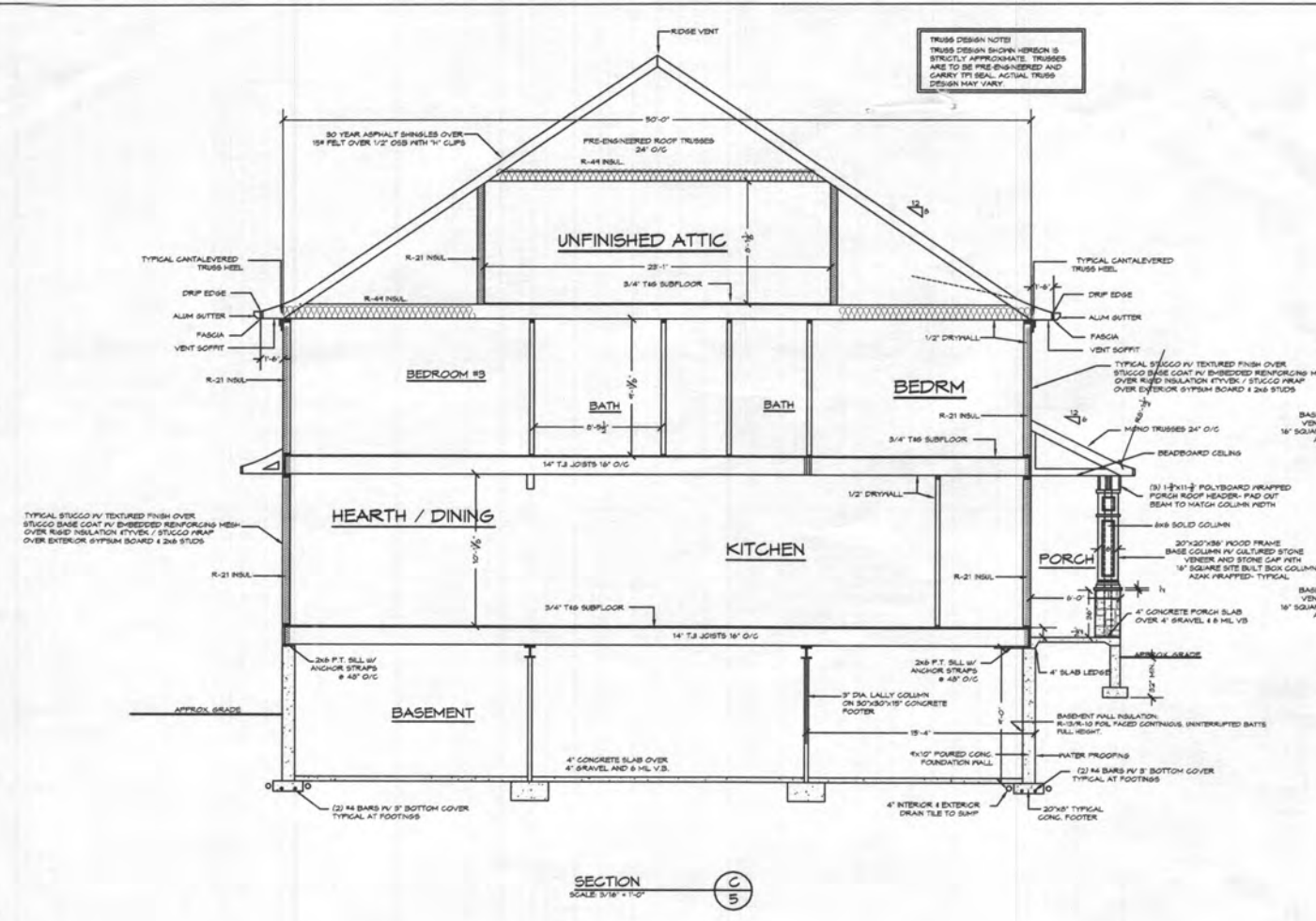
SCALE: 3/16" = 1'-0"
 DATE: _____
 SHEET NO.: 9

GBL CUSTOM HOME DESIGN INC.
 PO BOX 237 FINKSBURG, MD 21048
 PHONE 410-833-8320

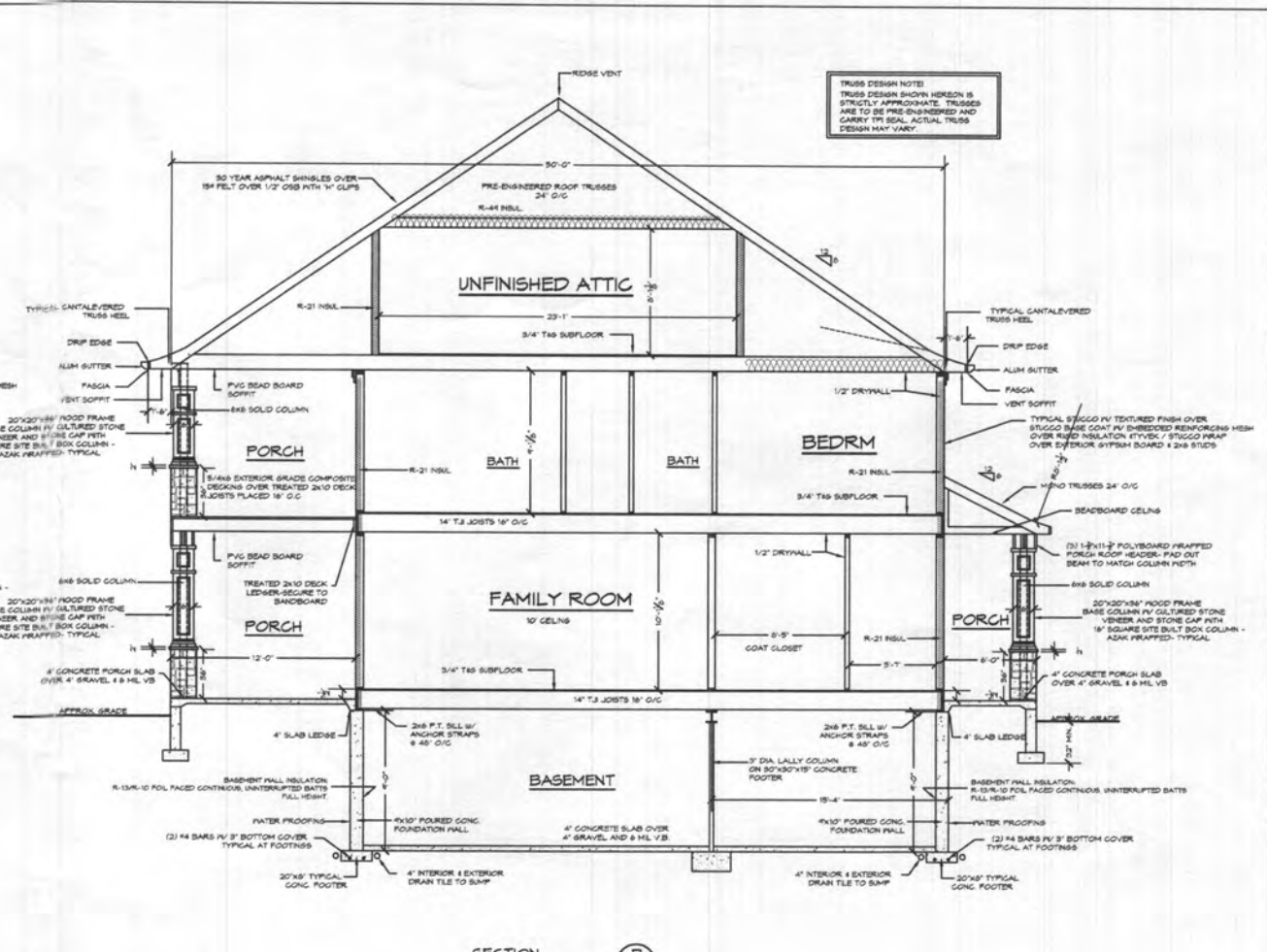
THE PETERSON RESIDENCE

1BR

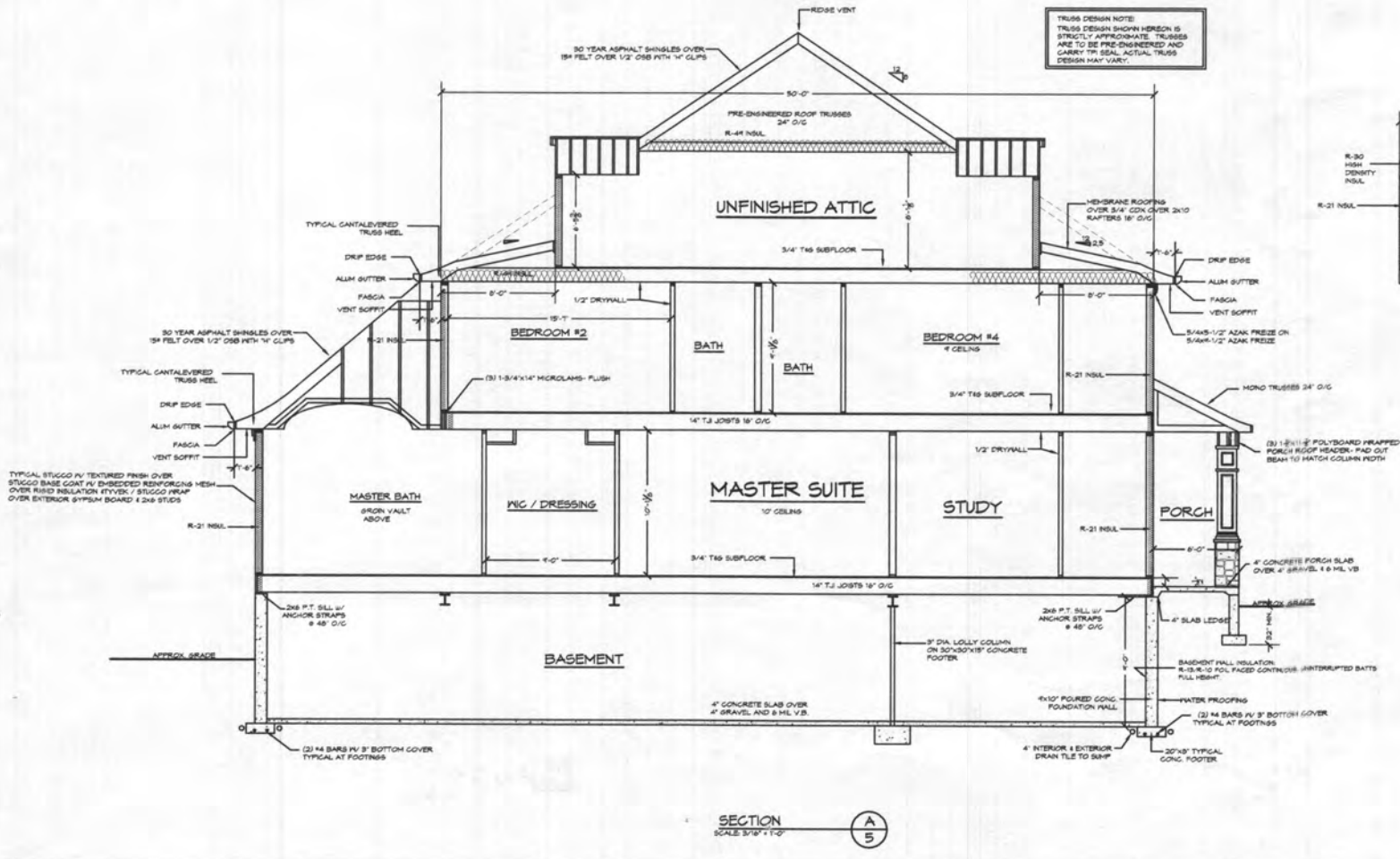
THE PETERSON RESIDENCE



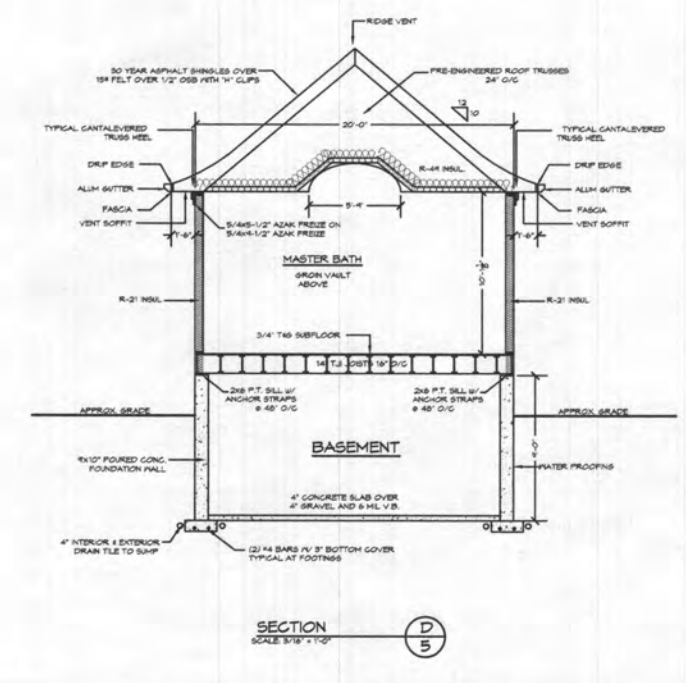
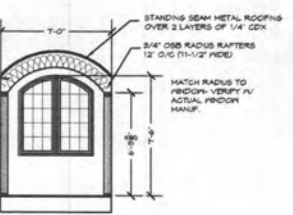
SECTION C-C
SCALE 3/16" = 1'-0"



SECTION B-B
SCALE 3/16" = 1'-0"



SECTION A-A
SCALE 3/16" = 1'-0"



SECTION D-D
SCALE 3/16" = 1'-0"