- 1. ALL WORK SHALL CONFORM TO CURRENT LOCAL AND STATE BUILDING CODES, RULES, AND REGULATIONS.
- 2. VERIFY ALL DIMENSIONS, DATUMS, SQUARE FOOTAGES, AND LEVELS PRIOR TO CONSTRUCTION. ALL DIMENSIONS ARE TO FACE OF STUD OR FACE OF CONCRETI UNLESS OTHERWISE NOTED. AS CRITERIA FOR SQUARE FOOTAGE EVALUATIONS
- CHANGE BY LOCALITY, VERIFY SQUARE FOOTAGE COUNTS CONTRACTOR SHALL BE RESPONSIBLE FOR ALL REQUIRED SAFETY PRECAUTIONS AND THE METHODS, TECHNIQUES, SEQUENCES, OR PROCEDURES REQUIRED TO PERFORM
- 4. DO NOT SIGNIFICANTLY VARY OR MODIFY THE WORK SHOWN, EXCEPT WITH WRITTEN INSTRUCTIONS FROM DESIGNER/ARCHITECT
- REPORT ERRORS OR OMISSIONS TO THE DESIGNER/ARCHITECT IMMEDIATELY
- THESE DRAWINGS ARE THE EXCLUSIVE PROPERTY OF THE DESIGNER/ARCHITECT AND MAYBE REPRODUCED ONLY WITH THE PERMISSION OF THE DESIGNER/ARCHITECT. AUTHORIZED REPRODUCTIONS MUST INCLUDE THE NAME OF THE DESIGNER/ARCHITECT.

#### CONSTRUCTION NOTES

FASTENERS: FOR ALL PRESERVATIVE-TREATED & FIRE- RETARDANT TREATED: CONNECTORS SHALL BE TREATMENT RATED. FASTENERS SHALL BE HOT- DIPPED ZINC-COATED GALVANIZED, STAINLESS STEEL, SILICON BRONZE OR COPPER. FOLLOW IRC TABLE R602.3 (1) FASTENER SCHEDULE FOR STRUCTURAL MEMBERS.

SITE PREPARATION: A SURFACE DRAINAGE PATTERN SHOULD BE ESTABLISHED WHICH WILL DRAIN THE ENTIRE AREA AND DIRECT WATER AWAY FROM THE HOUSE. THE FINISHED GRADE WILL BE SLOPED AWAY FROM THE FOUNDATION WALL OF THE HOUSE

BE ACCURATELY POSITIONED AND ROUGHLY LEVEL. FOOTINGS VARY IN SIZE & DEPTH DEPENDING ON THE ALLOWABLE SOIL PRESSURE AND THE LOAD. THE BOTTOM OF THE FOOTING IS ALWAYS PLACED ON UNDISTURBED SOIL OR COMPACTED GRANULAR FILL WITH EACH RUN LEVEL.

NON-TOXIC ELASTOMERIC MATERIAL APPLIED ON THE EXTERIOR SURFACE FROM THE FOOTINGS TO THE FINISHED GRADE LINE, TO MAKE THE WALL WATERTIGHT AGAINST ORDINARY SEEPAGE THAT MAY OCCUR.

CONCRETE. ANCHOR BOLT SHOULD BE PLACED 4'-0" o.c. MAX. APART AND 12" FROM ENDS

### FLOOR JOISTS: JOISTS SHOULD BE INSTALLED, LOCATED & SPACED ACCORDING TO LOCAL

INSTALL DOUBLE JOIST OR SOLID BLOCKING UNDER ALL FRAMED PARTITION WALLS. INSTALL BLOCKING BETWEEN JOISTS TO TRANSFER CONCENTRATED LOADS TO BEARING BELOW PRODUCT QUALITY:

- CONSIDER SPECIAL ORDERING FORMALDEHYDE-FREE PLYWOOD
- 2. ZERO-VOC, NON-TOXIC & NON-CARCINOGENIC PAINTS & STAINS ARE RECOMMENDED 3. ZERO-VOC, NON-TOXIC & NON-CARCINOGENIC CAULKS, SEALANTS & ADHESIVES

1. NO BROAD SPECTRUM INSECTICIDES OR HERBICIDES TO BE APPLIED BEFORE, DURING OR AFTER THE FOUNDATION WORK, APPLY TERMITE SHIELDS ONLY, IF REQ'D. PROPERLY SCREEN VENTING & OPENINGS.

### ROOF FRAMING NOTES:

1. NUMBER OF JACK STUDS FOR ALL GIRDER & HEADER SPANS PER IRC TABLE R502.5 (1)

- 2. POSITIVE CONNECTION & TRANSFER OF LOAD FROM ROOF TO LOAD SUPPORTING
- 3. PROVIDE ANCHORAGE OF BEAMS OR GIRDERS TO POSTS PER IRC SEC'S R407.3, R502.9
- 4. THIS STRUCTURE TO COMPLY WITH MIN. FASTENER SCHEDULE, IRC TABLES R602.3 (1)
- 5. SOLID BLOCKING REQ'D @ ALL BEARING POINTS OF FLOOR, CEILING & ROOF SYSTEMS ACCORDING TO IRC SEC'S R502 & R802
- 6. ATTIC VENTILATION PER IRC SEC R806.

### FLOOR PLAN NOTES:

1. ALL ROOMS TO BE USED FOR SLEEPING PURPOSES & BASEMENTS WITH HABITABLE SPACE REQUIRE EMERGENCY & RESCUE OPENING COMPLYING WITH IRC SEC R310.1. 2. AT LEAST ONE DOOR SHALL MEET EGRESS REQ. IRC R311. THIS DOOR MUST BE SIDE HINGED WITH MIN. 32" (813 MM) CLEAR WIDTH WHEN MEASURED B/T THE FACE OF THE DOOR & THE STOP W/ DOOR AT 90 DEGREES (1.57 RAD.). MIN. CLEAR HEIGHT OF DOOR MUST NOT BE < THAN 78" (1981 MM) MEASURED FROM TOP OF THRESHOLD TO BOTTOM OF STOP.

### WINDOW REQUIREMENTS

1. MINIMUM 5.7 SQ. FT. NET CLEAR OPENABLE AREA, EXCEPT GRADE FLOOR OPENINGS

- PERMIT MIN. 5 SQ. FT. OPENABLE AREA. 2. MINIMUM 24" NET CLEAR OPENABLE HEIGHT.
- 3. MINIMUM 20" NET CLEAR OPENABLE WIDTH.
- 4. SILL HEIGHT SHALL NOT BE MORE THAN 44" ABOVE THE FLOOR. 5. OPENINGS SHALL BE OPERATIONAL FROM THE INSIDE OF THE ROOM WITHOUT THE USE OF

### KEYS, TOOLS OR SPECIAL KNOWLEDGE.

MINIMUM ROOM AREAS & CEILING HEIGHT: 1. HABITABLE ROOMS PER IRC SEC R304 FOR FLOOR AREA. 2. HABITABLE ROOMS PER IRC SEC R305 FOR CEILING HEIGHT. SECOND FLOOR HALLWAYS,

1. STAIRWAYS & STAIRWAY LANDINGS, HANDRAILS & ILLUMINATION SHALL COMPLY WITH IRC SEC R311. GUARDS PER IRC SEC R312.

BEDROOMS & BATHROOMS TO MEET R305 EXCEPTIONS (1) AND (2) FOR SLOPED CEILINGS.

MINIMUM FIREPLACE REQUIREMENTS: 1. PROPANE & SOLID FUEL BURNING FIREPLACES INSTALLATION SHALL COMPLY WITH IRC CHAP. 10 2. PROPANE & SOLID FUEL BURNING FIREPLACES TO BE INSTALLED ACCORDING TO MANUFACTURER'S INSTRUCTIONS.

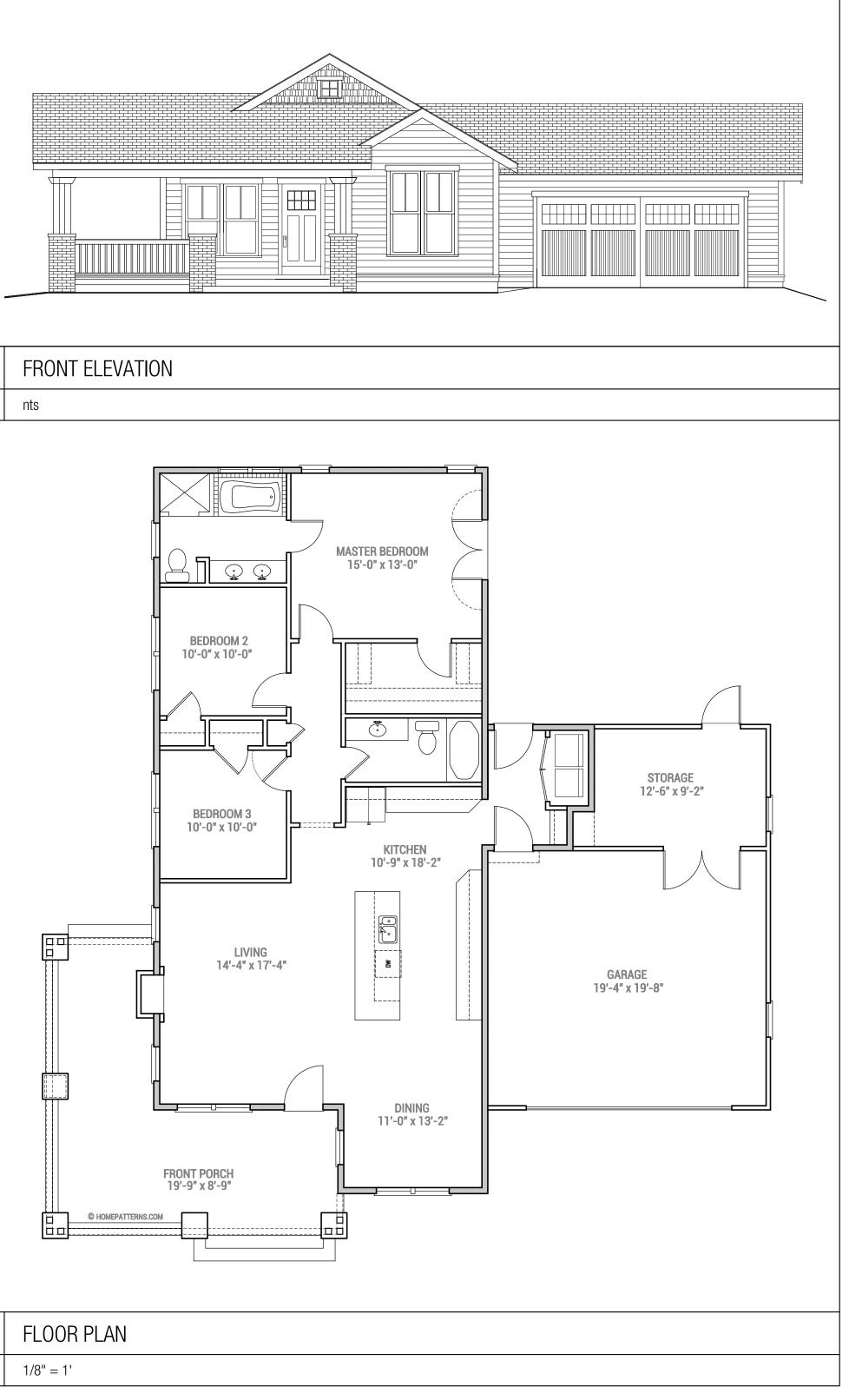
### OWNERSHIP OF DOCUMENTS

By accepting these Drawings, Property owners signify their agreement that residential Designer shall remain the owner of the Drawings and non-standard design concepts produced in connection with this construction project. Property owners understand and agree that the Drawings and non-standard design concepts may be used exclusively for purposes of this project and that the Drawings and non-standard design concepts may not be used in connection with any extension of this project or any other project in whole or part. Property owners may retain copies of the Drawings for information and reference in connection with the use and occupancy of the Property. Architectural Works Copyright Protection ACT of 1990.

#### SCOPE OF WORK:

This project is for the design and construction of a new single-family residence and includes building of masonry foundation, wood framing for floor, walls, ceiling and roof and the installation of doors and windows, wall sheathing, exterior siding and interior finish materials including insulation and electrical fixtures. Interior trim and kitchen cabinetry and counter tops and appliances shall be installed. Plumbing and HVAC duct work and diffusers shall be installed.

The General Contractor shall provide a new 150 A / 240 V electrical service electrical panel box and copper wiring, receptacles a, fixtures and switches. The General Contractor shall provide a new furnace and cooling system and duct work and all necessary diffusers. The General Contractor shall provide necessary water piping and new sanitary piping and necessary fixtures for the baths and kitchen. The General contractor shall verify and coordinate Pre-Engineered Framing for the floors, ceiling and roof assemblies



These Drawings Provided for Architectural Design Only Field Verify all Dimensions **Released For Construction** 

# THE ADKISON

## SHEET INDEX

A1 - Floor Plan

A2 - Elevations

A3 - Electrical Layout & Foundation Plan

A4 - Porch Section & Wall Section Typical

A5 - Building Section & Roof Plan

# SQUARE FOOTAGE

Floor Plan 1450 SF

330 SF Porch

Garage & Storage 585 SF

# BUILDING HEIGHT

17'-1" AFF

# CODE

2018 NC Building Code

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Others: /Additions Revisions/

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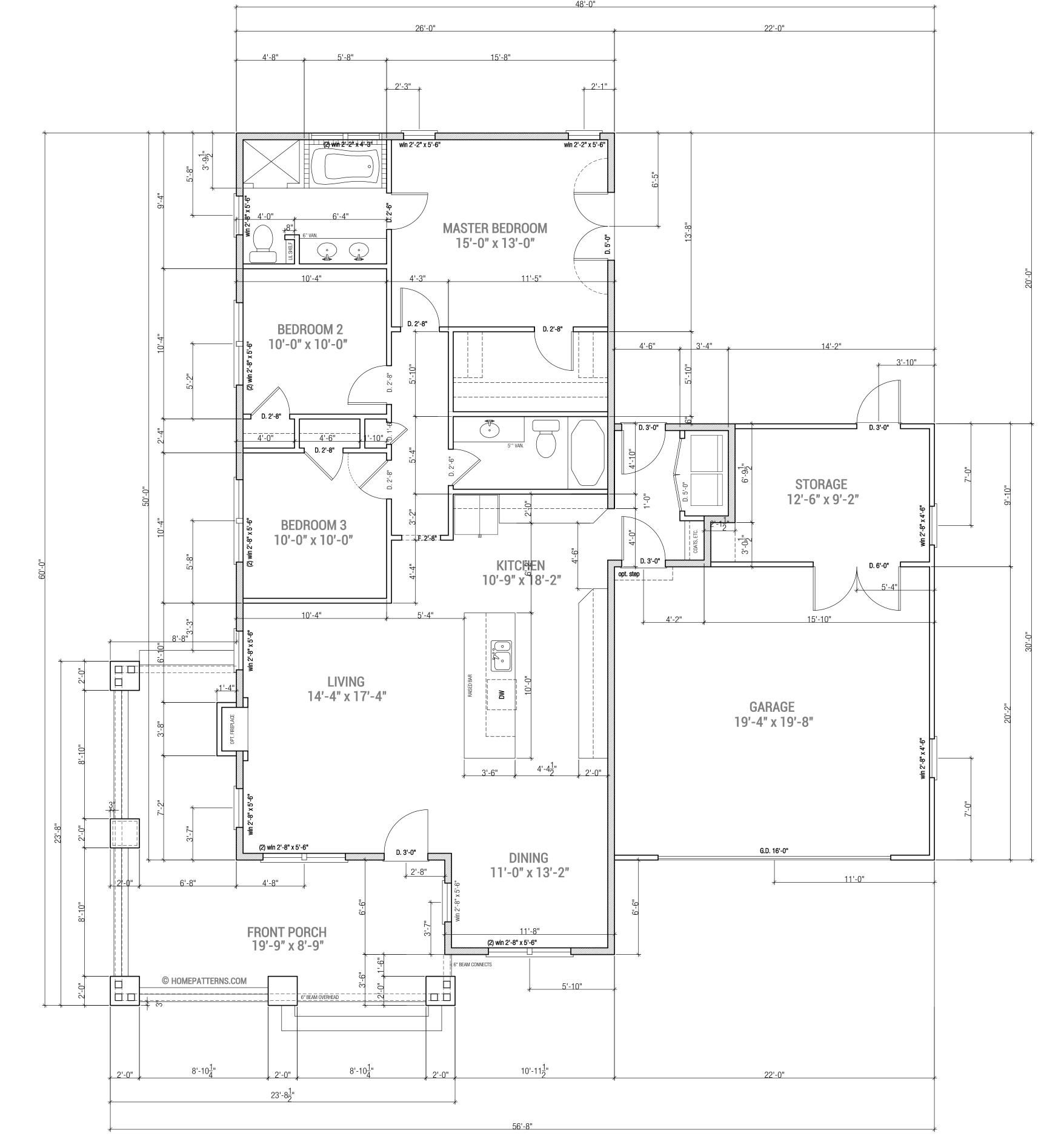
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#### FLOOR PLAN NOTES

- A. INTERIOR DIMENSIONS ARE FROM FACE OF STUD TO FACE OF STUD, DIMENSIONS TAKEN TO EXTERIOR EDGE OF THE BUILDING ARE MEASURED TO THE FACE OF SHEATHING.
- B. WINDOW SIZES INDICATED ON PLANS ARE NOTED BY ROUGH OPENING SIZES, REFER TO PLANS AND EXTERIOR ELEVATIONS FOR WINDOW TYPES.
- C. DO NOT SCALE DRAWINGS, FOLLOW DIMENSIONS ONLY.
- D. CONTRACTOR SHALL FIELD VERIFY ALL CABINET DIMENSIONS BEFORE
- E. ALL BATH AND TOILET AREA WALLS AND CEILINGS SHALL HAVE WATER RESISTANT GYPSUM BOARD.
- F. ALL INTERIOR WALLS SHALL BE COVERED WITH I/2" GYPSUM BOARD AND METAL CORNER REINFORCING. USE 5/8" GYPSUM BOARD ON CEILINGS.
- G. HANDRAILS SHALL BE MOUNTED 32"-34" ABOVE NOSING OF STAIRS. GUARDRAILS SHALL BE MOUNTED AT 36"
- H. PROVIDE ACCESS TO ALL CONCEALED ATTIC SPACES.



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Others:

By

/Additions

2020

April 21,

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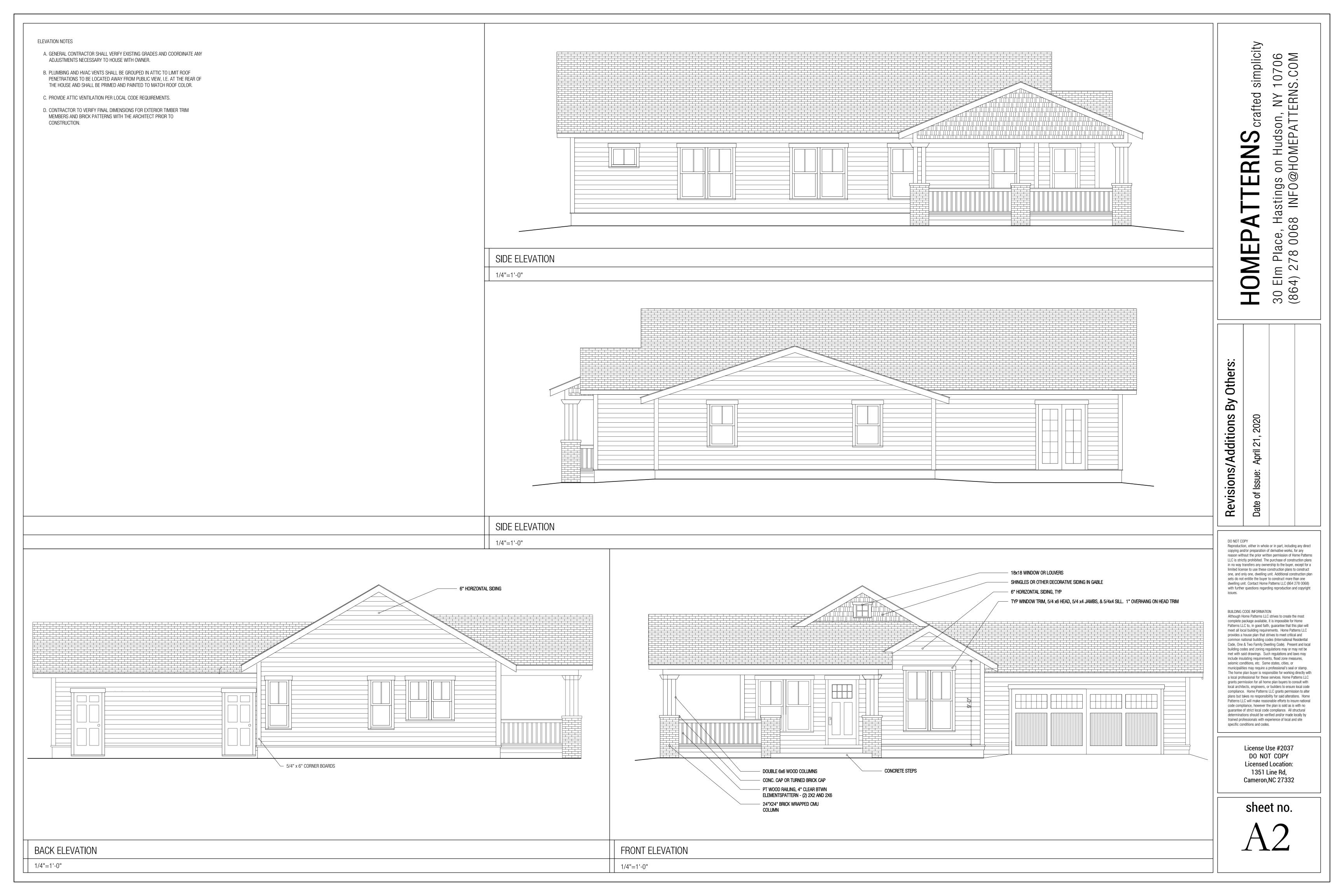
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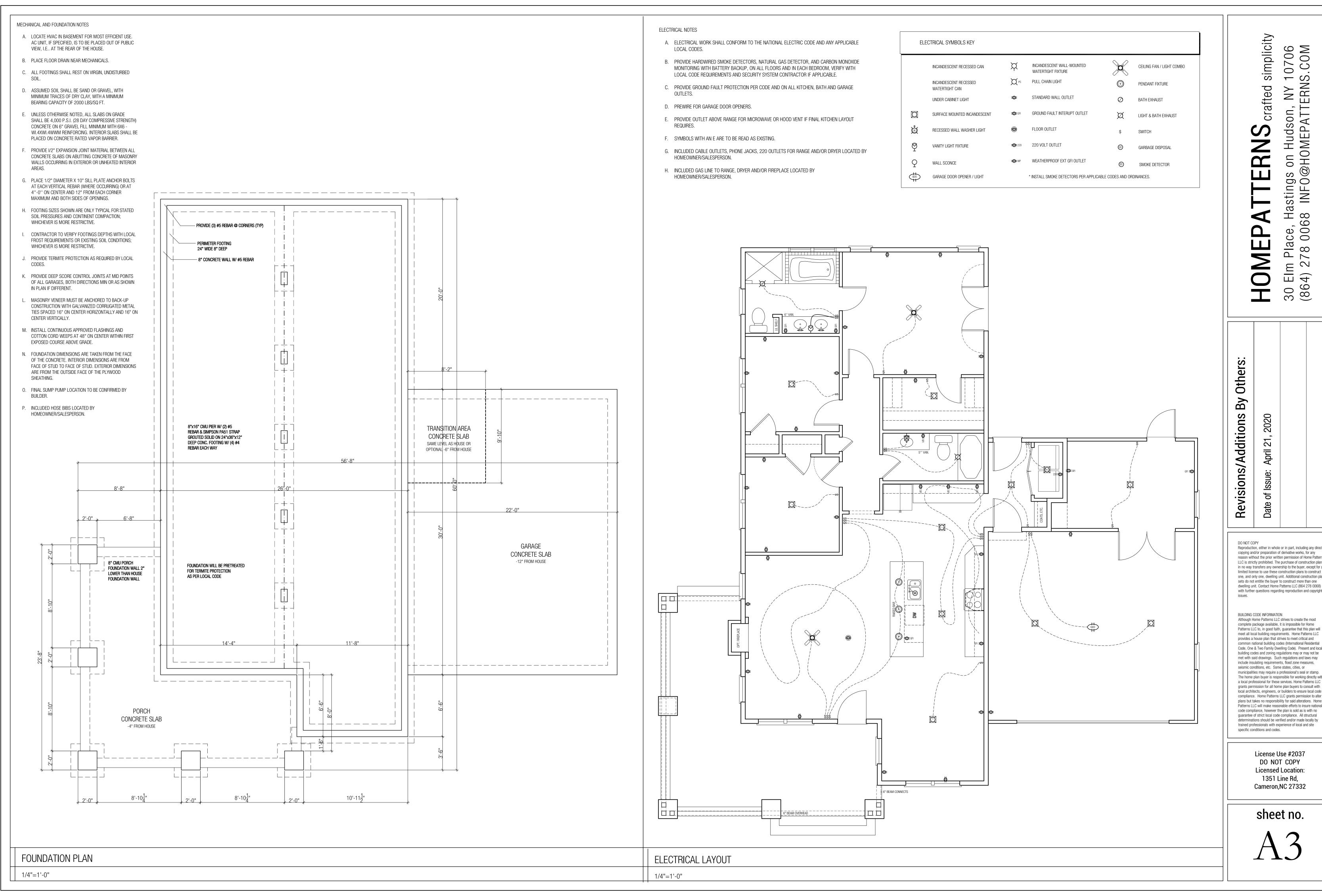
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FLOOR PLAN NOTES 1/4"=1'-0"





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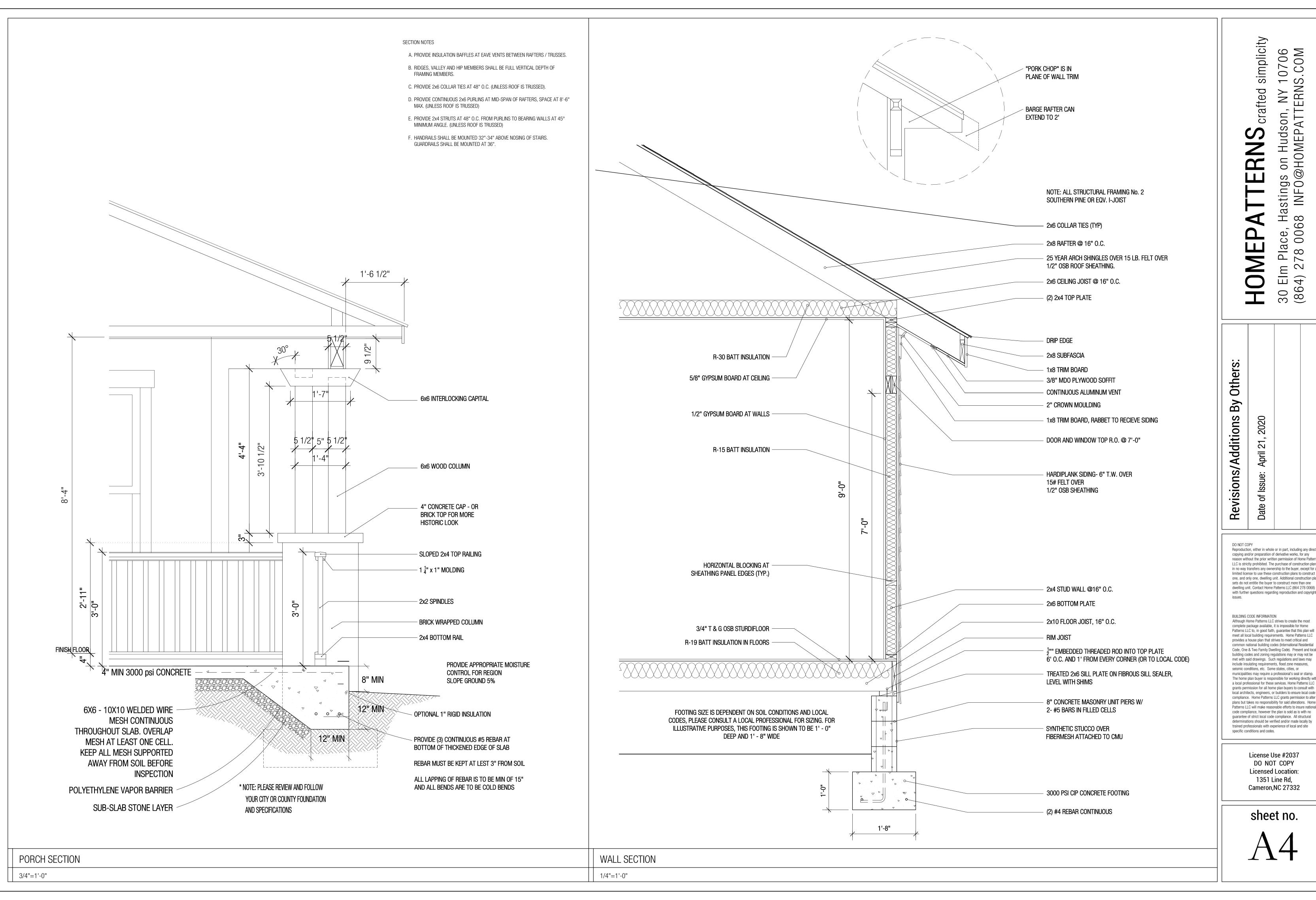
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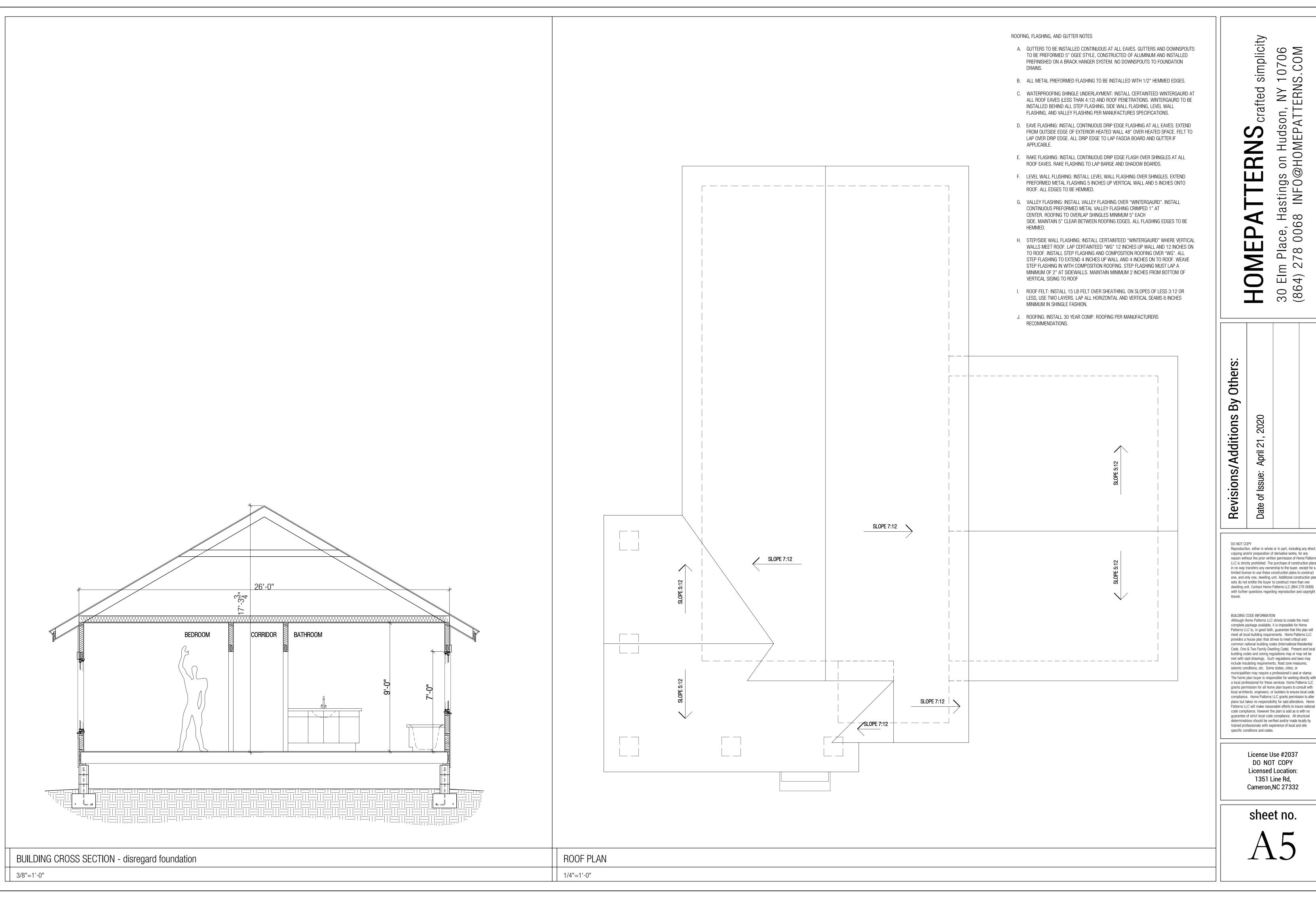
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