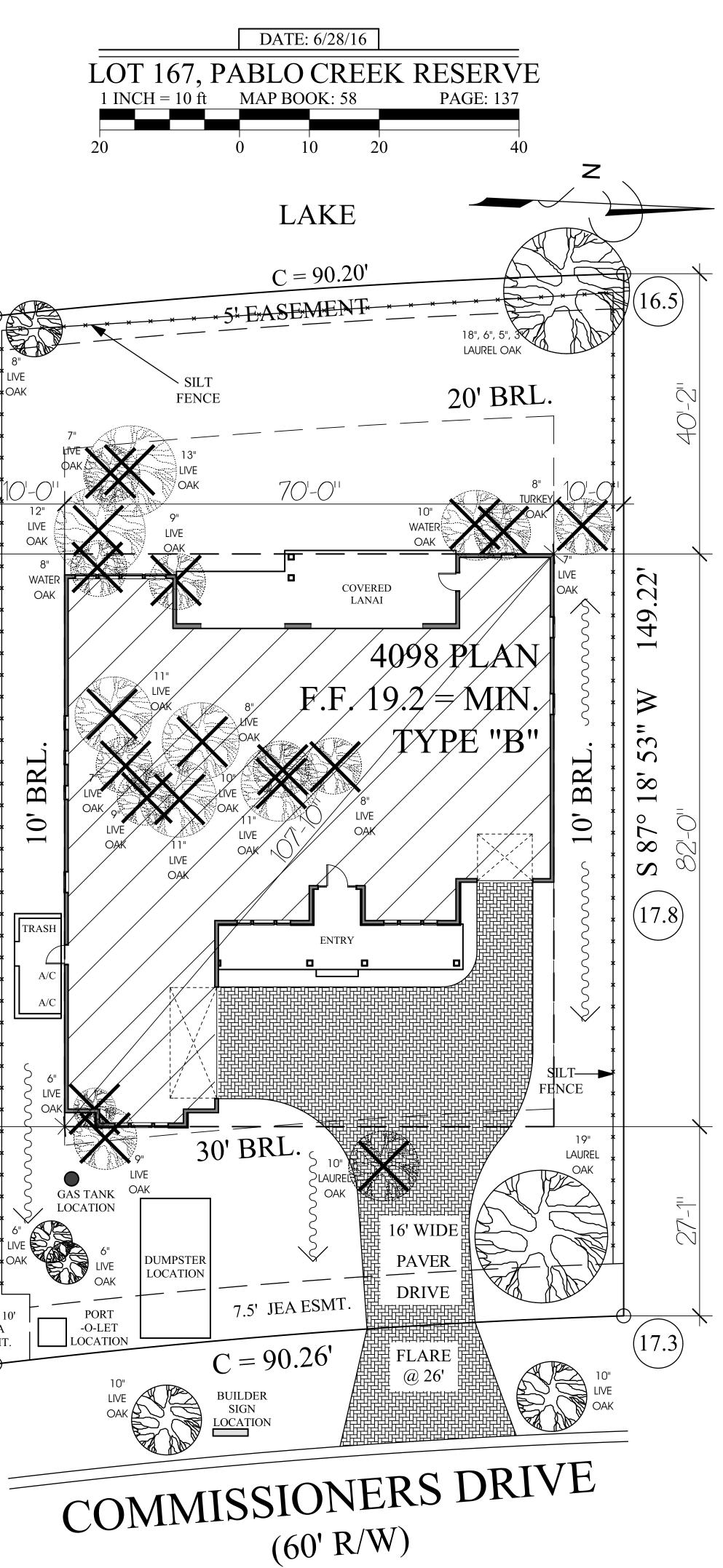
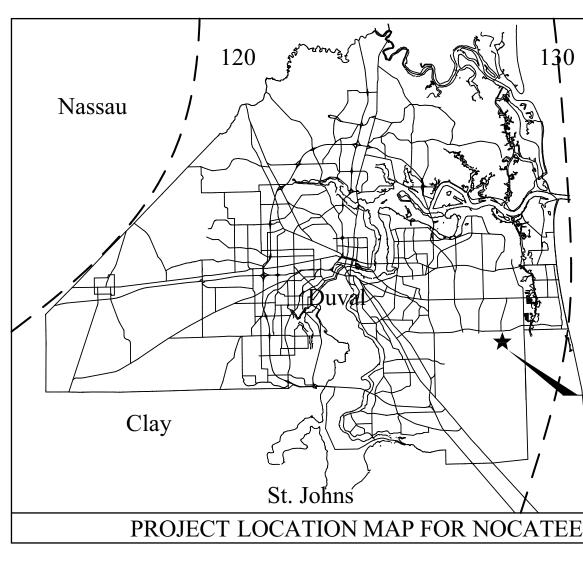
| AREA TAB  |                       |                            |
|---|-----------------------|----------------------------|
| LOT S.F.TOTAL   | 13,459                | 00                         |
| LOT S.F. (FROM P.L. TO CURB ~=                                | -                     |                            |
| HOUSE FOOTPRINT S.F.  | 4,360                 |                            |
| DRIVEWAY S.F.   | 1,456                 |                            |
| DRIVEWAY APRON S.F.   | 338                   | 3.00                       |
| POOL S.F.   |                       | 0.00                       |
| COMMUNITY SIDEWALK S.F.                                       |                       | 0.00                       |
| HOUSE WALKWAY S.F.<br>PLANTING BEDS S.F. (ALLOWANG            |                       | ).00                       |
| SOD S.F.  | 7,283                 |                            |
| EASMENTS (NOT IN TREE CALCS                                   |                       | 0                          |
| BUFFERS (NOT TO BE SODDED)                                    | *                     | 0                          |
| BUILDING COVERAGE   |                       | 2%                         |
| TOTAL LOT COVERAGE  | 4                     | .3%                        |
| SITE PLAN NOTES:  |                       | $\overline{}$              |
|   | (16                   | 5.5                        |
| OVERHANG PROTECTION IS<br>REQUIRED WHEN LOCATED LESS          |                       |                            |
| THAN 5' FROM THE PROPERTY LINE.                               |                       |                            |
| SEE ROOF PLAN FOR PROTECTION LOCATIONS AND INFORMATION.       | =                     |                            |
| OVERHANC PROTECTION IS NOT                                    |                       |                            |
| OVERHANG PROTECTION IS <b>NOT</b><br>REQUIRED FOR THIS LOT    | $ \mathcal{L} $       |                            |
|   |                       |                            |
| ALL SIDEWALK AND FLATWORK<br>SHALL, ATA MINIMUM, MEET         |                       |                            |
| CURRENT ST. JOHNS COUNTY<br>AND ADA STANDARDS. CROSS          |                       | -                          |
| SLOPES SHALL BE NO MORE                                       |                       |                            |
| THAN 2%. THE PORTION OF THE SIDEWALK WHICH TRANSVERSES        | <u> </u>              |                            |
| THROUGH THE DRIVEWAYAPRON                                     |                       | $\sim$                     |
| SHALL ALSO MEET THIS<br>REQUIREMENT.ALSO, UTILITIES           |                       | 50.07                      |
| (METER BOXES, VALVES, ETC.)                                   |                       | $\mathbf{O}$               |
| SHALL NOT BE INSTALLED WITHIN THE SIDEWALK.                   |                       |                            |
| SETBACKS ARE MEASURED TO THE<br>FOUNDATION WALL.              |                       |                            |
| 70% OF ALL TREES TO BE CANOPY<br>TREES. ONLY 50% ARE TO BE OF |                       | $\geq$                     |
| ONE SPECIES   |                       | =<br>M                     |
| THIS LOT IS LOCATED IN FEMA                                   |                       | <b>S</b>                   |
| FLOOD ZONE "X".   |                       | $\tilde{\mathbf{x}}$       |
|   | =_ \                  | —                          |
| GRADING AWAYFROM HOUSE  | $\bigcirc$            | 0                          |
| SHALL BE A MINIMUM OF 1%                                      |                       | ò                          |
|   | $\omega$              | $\boldsymbol{\mathcal{S}}$ |
|   |                       | $\overline{}$              |
|   |                       | 3.2                        |
|   |                       |                            |
|   |                       |                            |
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|   | <u> </u>              |                            |
|   |                       |                            |
|   |                       |                            |
|   |                       |                            |
|   | _                     |                            |
| <b>Jender</b>   | $\overline{\bigcirc}$ |                            |
|   | $\leq +$              |                            |
|   |                       |                            |
|   | _                     |                            |
|   |                       | 10'                        |
|   |                       | J                          |
|   |                       | ES                         |
|   | *_                    | $\leq$                     |
|   | (17)                  | 7.7                        |
|   |                       |                            |
| TREE CREDIT TABLE - 40  | )" PER ACRF           |                            |
| LOT HAS BEEN CLEARED - TREES                                  |                       | Ð                          |
| LOT S.F. (LESS ESMTS. & WETLA                                 |                       |                            |
| % OF ACRE (DIV_BY 43.560 S.E.)                                | (                     | 131                        |

| LOT HAS BEEN CLEARED - TREES HAVE BEEN SAVE | D    |
|---|------|
|   |      |
| LOT S.F. (LESS ESMTS. & WETLANDS) 13,459    | 00.  |
| % OF ACRE (DIV. BY 43,560 S.F.) 0           | .31  |
| ACRE % X 40" PER ACRE 13                    | 00.1 |
| # OF INCHES REQ'D. TREES 13                 | 00.3 |
| # OF INCHES EXISTING TREES 71               | .00  |
| # OF INCHES NEEDED (MINUS EXIST.) -58       | 6.00 |

 $\circ$ 

## DUVAL COUNTY RESIDENTIAL COVER SHEET





**BID SET** NOT FOR CONSTRUCTION 5-MAY-2016

BUILDER: Shawn Starr - (904) 612-6946, shawn@starrcustom.com HOME DESIGNER: Sam Clausen - (904) 759-6036, sclausen@bellsouth.net INTERIOR DESIGNER: Josie Myers - (904) 535-1981, msjdesigninc@gmail.com ENGINEER: Lou Pontigo - (904) 242-0908, lou@lp-a.com

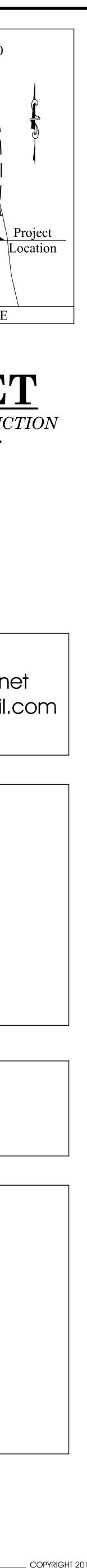
INDEX OF DRAWINGS:

- C-1 COVER SHEET
- A-1 FOUNDATION / ROOF PLAN
- A-2 FLOOR PLAN / INTERIOR DETAILS
- SECOND FLOOR PLAN A-3
- FLOORING PLAN A-4
- ELEVATIONS A-5
- E-1 ELECTRICAL PLAN
- F-1 FLASHING DETAILS

CURRENT BUILDING CODE: Florida Building Code 2014 Residential OCCUPANCY CLASS: Group R3 CONSTRUCTION TYPE: 5B

## BUILDING AREA:

| 1st Floor A/C:   | 2812   |
|------------------|--------|
| 2nd Floor A/C:   | 1286   |
| Total A/C:       | 4098   |
| Garage:          | 955    |
| Entry:           | 242    |
| Lanai:           | 352    |
| Total Covered:   | 5647   |
| Overalls: 70'W > | ( 82'D |
| Roof Height:     | 33'-2" |



## **REVISIONS:** SERVE $\infty$ R ESIGN CREEK $\bigcirc$ PABI AN Ц Ш С $\sim$ Q $\bigcirc$ **F**C 4098 LIVING 1: 2812 LIVING 2: 1286 TOTAL A/C: 4098 GARAGE: ENTRY: 5647 3-APR-2016 DATE: DESIGN BY: SAM CLAUSEN DRAWN BY: SAM CLAUSEN PLAN NO. C-1

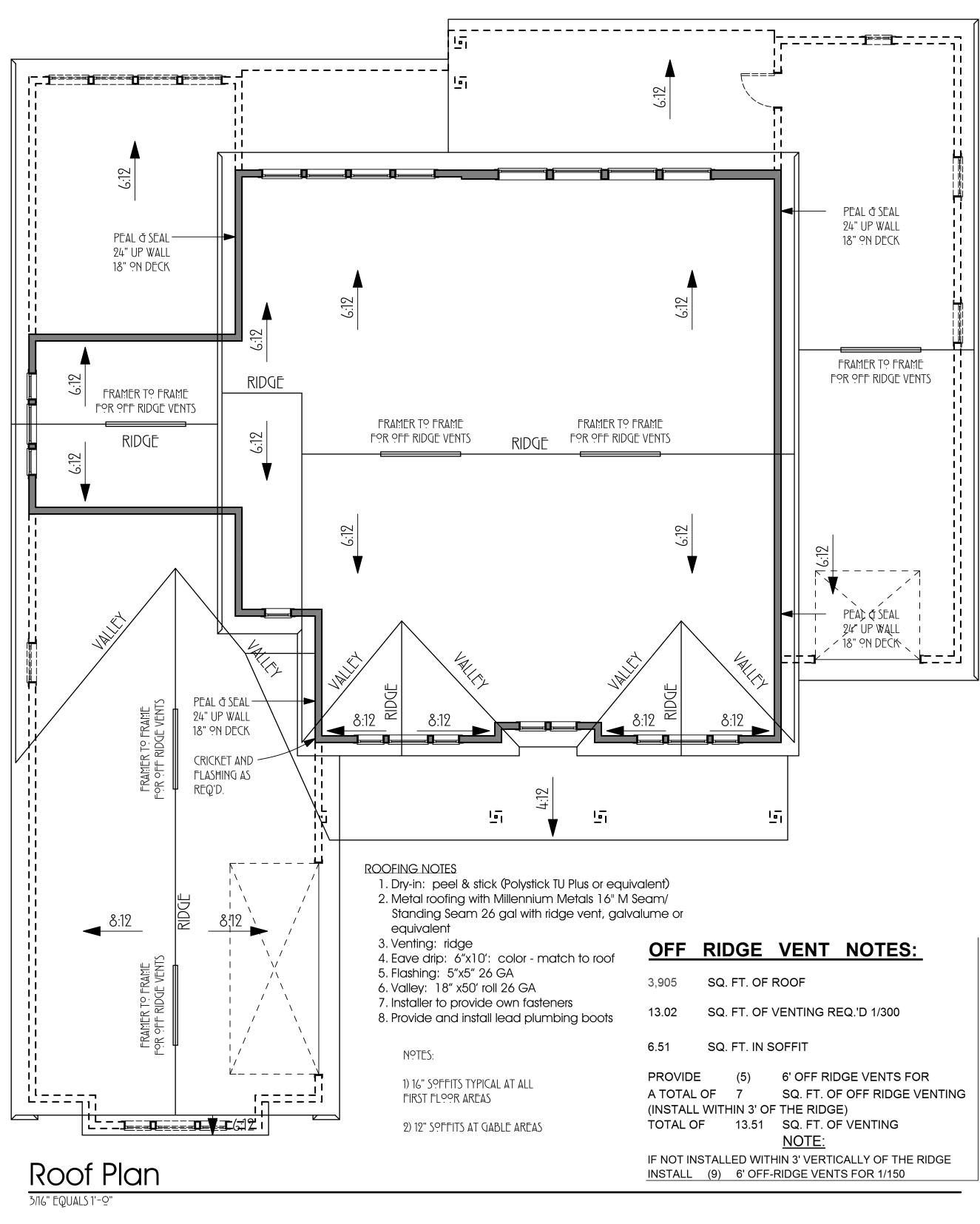
COVER PAGE

OF

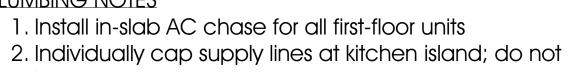
#### FOUNDATION NOTES

- Include note: A foundation survey shall be performed and a copy of the survey shall be on the site for the building inspector's use prior to framing inspection; or all property markers shall be exposed and a string stretched from marker to marker to verify required setbacks.
- Mono or stem wall slab: min 2500 PSI 4" concrete slab w/6x6 10G WWM or fibermesh on 6 mil visqueen vapor barrier on clean, compacted soil (typical all slab areas): min FFE = 19.2'
- Garage recess <sup>3</sup>/<sub>4</sub>" extending 4" past jambs each side and 4" back from opening
- Slope 1/8" per foot for draining in garage and porches
- Porches and garages: 6" step down (typically)
- SGD recess of 1"; no recess for regular doors

- PLUMBING NOTES
- loop
- installation.
- list
- builder prior to installation.
- TERMITE TREATMENT NOTES
- instructions
- \$250,00 coverage



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3. Secure pedestal sinks, free standing vanities, etc, to wall per manufacturer's instructions

4. No stacks, venting or penetrations shall be made through the roof in the front of the house or through the front wall of the house. All shall be routed to the rear of the house; and if not possible, the sides, and located discreetly. Identify any issues with builder prior to

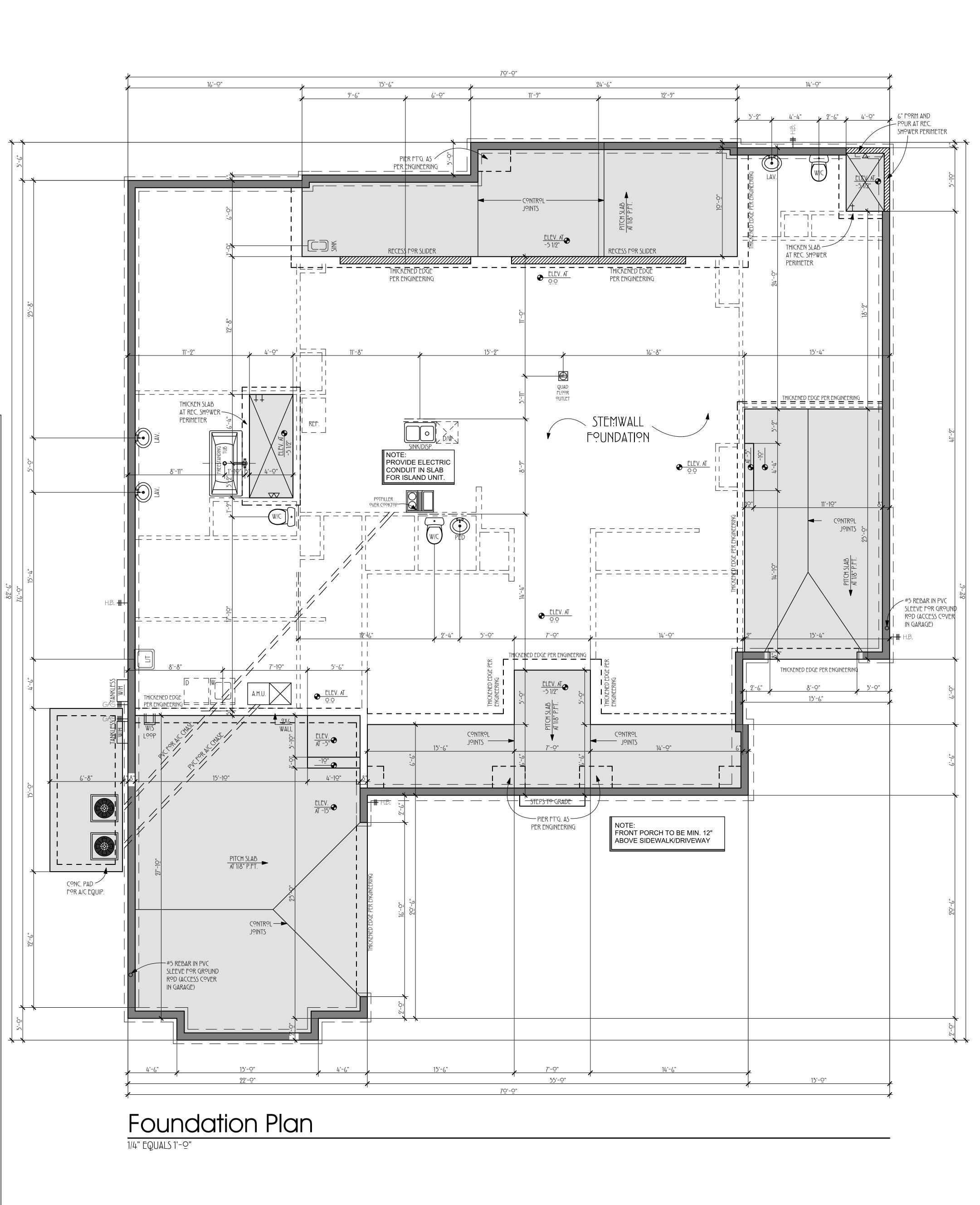
5. Plumber to provide appropriate valves, tub waste, wood toilet seats, etc., that are not specified on fixture

6. Review location of plumbing to upper floor with

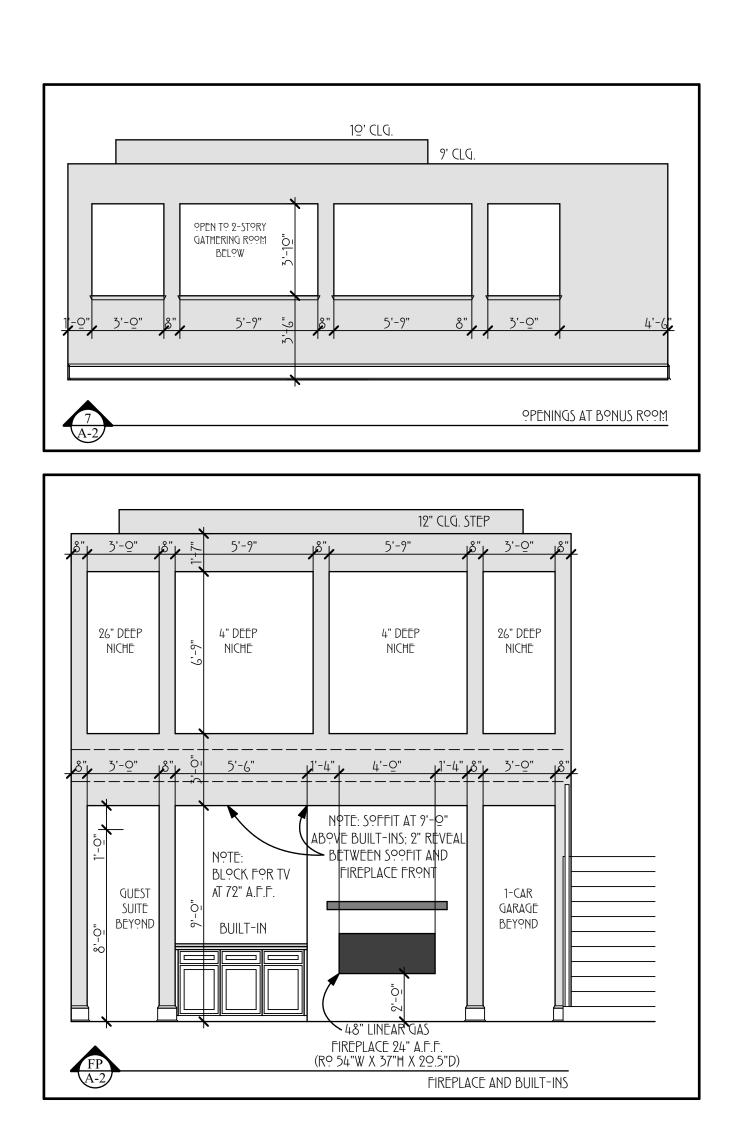
7. All shower heads to be 84" a.f.f. unless otherwise noted.

1. Treat all framing with BoraCare per manufacturer's

2. Provide renewable termite bond with minimum







### FRAMING NOTES

- 2. Floor decking: 3/4" iLevel EdgeGold or 3/4" AdvanTech flooring
- 3. Roofing sheathing: 5/8" CDX for metal roofing
- 4. Porch ceiling sheathing: 7/16" OSB
- 5. Install floor and roof trusses (provided by others)
- 6. Roof dry-in by others
- without builder approval 9. Check trade information for rough openings for
- builder prior to framing
- 11. Garage rough openings to be call size
- 12.
- 13.
- 14.
- shower locations
- showers at floor
- between 30" and 36" AFF)
- 18. Install appropriate blocking/nailers for drywall throughout, especially at tubs/showers

TRUSS/METAL NOTES (floorplan)

- builder prior to finalizing design
- 4. Quick-Tie structural metal system

HOUSEWRAP/WINDOW TAPE NOTES (floorplan)

- 1. Housewrap: n/a (ZIP System sheathing) 2. ZIP System seam taping: tape all wall sheathing
- provided by builder) 3. Window tape: install 6" ZIP System Tape, all sides

#### WINDOW NOTES (floorplan)

- 1. Windows: MI 3500 series vinyl single hung, low-E2, white or almond
- 2. SGD: MI TBD
- HVAC NOTES (floorplan)
- 1.15 SEER systems (trade to specify sizing and equipment model numbers)
- 2. Thermostat: Honeywell Lyric Programmable
- 3. White adjustable grills
- 5. Install condensate lines for all units as needed 6. No stacks, venting or penetrations shall be made discreetly. Identify any issues with builder prior to
- installation. 7. Provide roof boots as needed

## GAS (propane) NOTES (floorplan)

- HWH 2x 2. Rinnai tankless HWH (trade to specify sizing and equipment model numbers)
- 3. Provide and install buried 250g fuel tank and fill tank prior to end of construction
- 4. No stacks, venting or penetrations shall be made discreetly. Identify any issues with builder prior to installation.

#### DRYWALL NOTES (floorplan)

- 1.4 x 12 boards (typically)
- will be applied by painter)
- 4. Exterior ceilings: by others 5. Wet areas: Durock to ceiling
- 6. Fireplace: Durock behind stone
- 7. Fixed windows: do not drywall sills

- pocket door cavities

### INSULATION NOTES (floorplan)

- 1. Ceiling: R-38 blown fiberglass
- 2. Walls: R-21 high density fiberglass batt
- requirements

1. Wall sheathing: 7/16" Zip System

7. Dropped ceilings are to be framed, not trussed 8. No wall thickness are to be changed (e.g., 2x4 à2x6)

exterior doors, interior doors, pocket doors and windows 10. Maintain door returns of 5" whenever possible to accommodate wide casing; review exceptions with

Garage goal posts on interior only; no bucks on jambs Staircase: open stringer; wood treads and risers Install double 2x4 curb at all open railing locations 15. Install double 2x4 curb at all second floor walk-in

16. Install 2x6 blocking around perimeter of walk-in

17. Install 2x6 blocking behind pedestal sinks (install

1. Trusses: open web; 2x6 bottom chords on roof trusses 2. Truss engineer to review HVAC duct placement with

3. Ensure no floor trusses in way of second floor plumbing

seams, corners, penetrations, etc., in accordance with manufacturer's instructions with 4" ZIP System Tape (tape

(butterfly sill corners) (tape provided by builder)

4. Ductwork installation to meet Energy Star requirements through the roof in the front of the house or through the front wall of the house. All shall be routed to the rear of the house; and if not possible, the sides, and located

1. Note locations of gas drops: cooktop, fireplace, grill,

through the roof in the front of the house or through the front wall of the house. All shall be routed to the rear of the house; and if not possible, the sides, and located

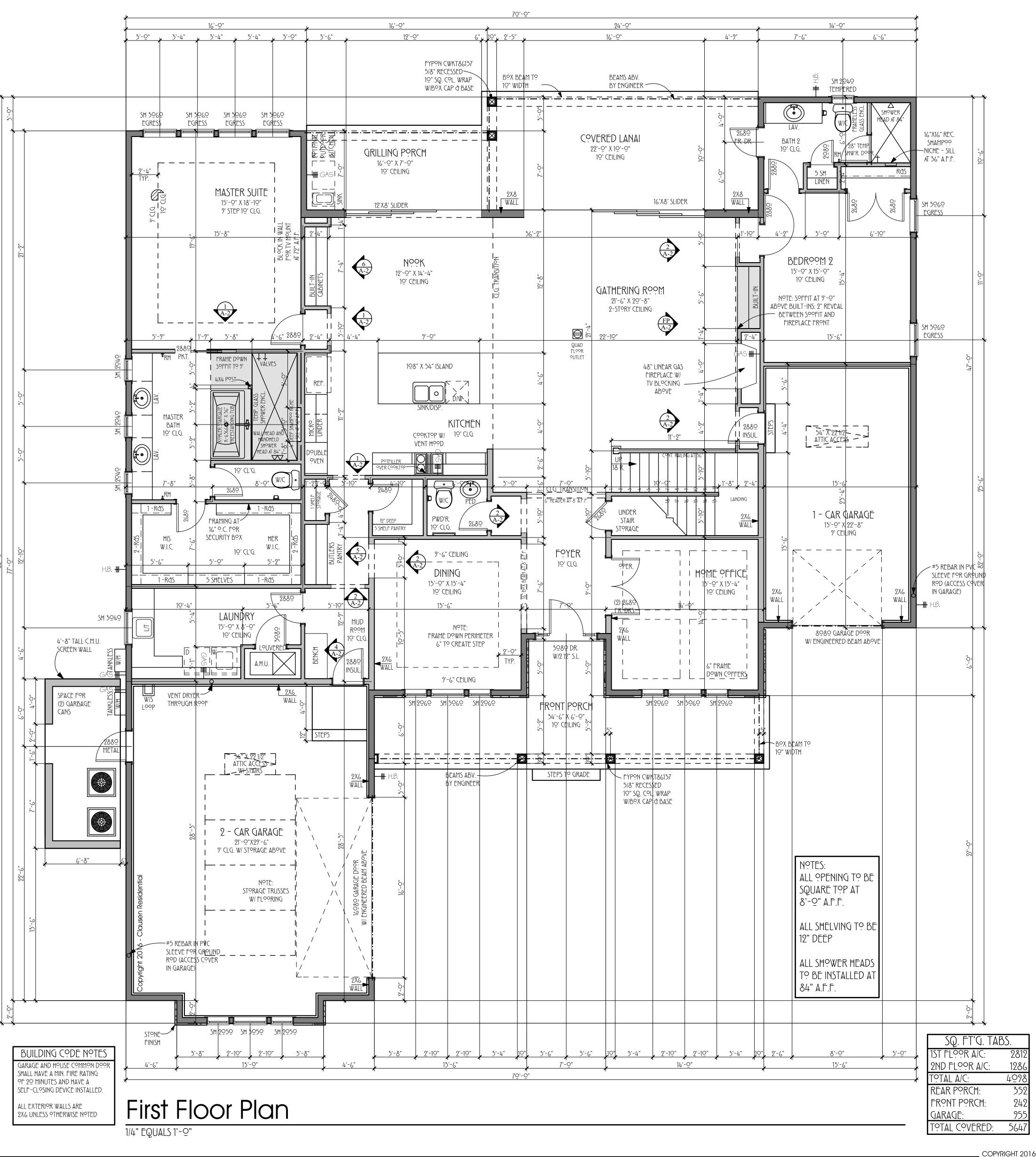
2. Walls: 1/2" regular sheetrock; level 4 smooth finish 3. Ceilings: 5/8" ceiling board; smooth finish (highbuild

8. Cased windows: do not drywall sills, jambs or header

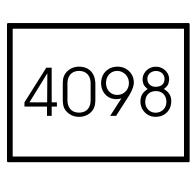
9. Cased doorways: do not drywall jambs or header 10. Take special care to not leave exposed fasteners in

3. Other areas: insulate per building code

4. Building caulking and sealing to meet Energy Star



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LIVING 1: LIVING 2: TOTAL A/C: GARAGE: ENTRY:

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2812 1286 4098

5647

DATE: 3-APR-2016 DESIGN BY: SAM CLAUSEN

DRAWN BY: SAM CLAUSEN

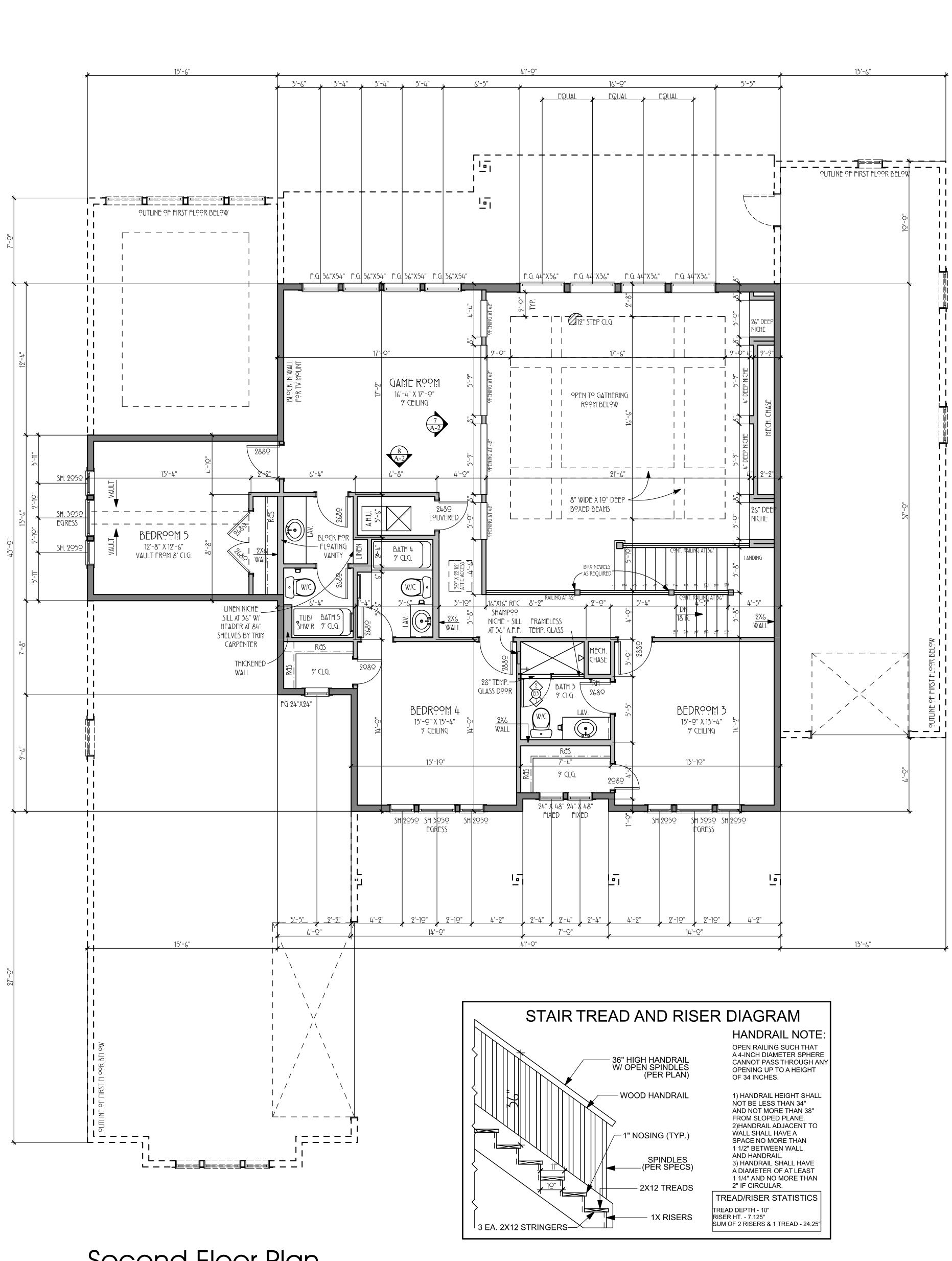
PLAN NO.

A-2

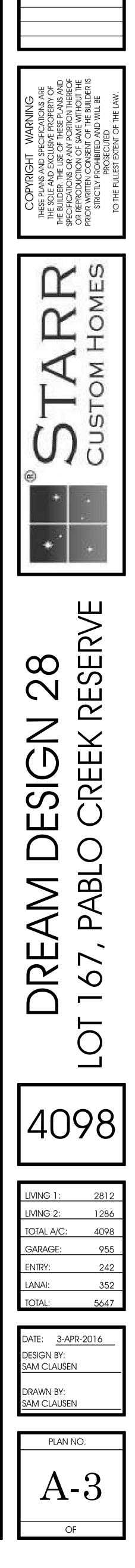
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#### FRAMING NOTES

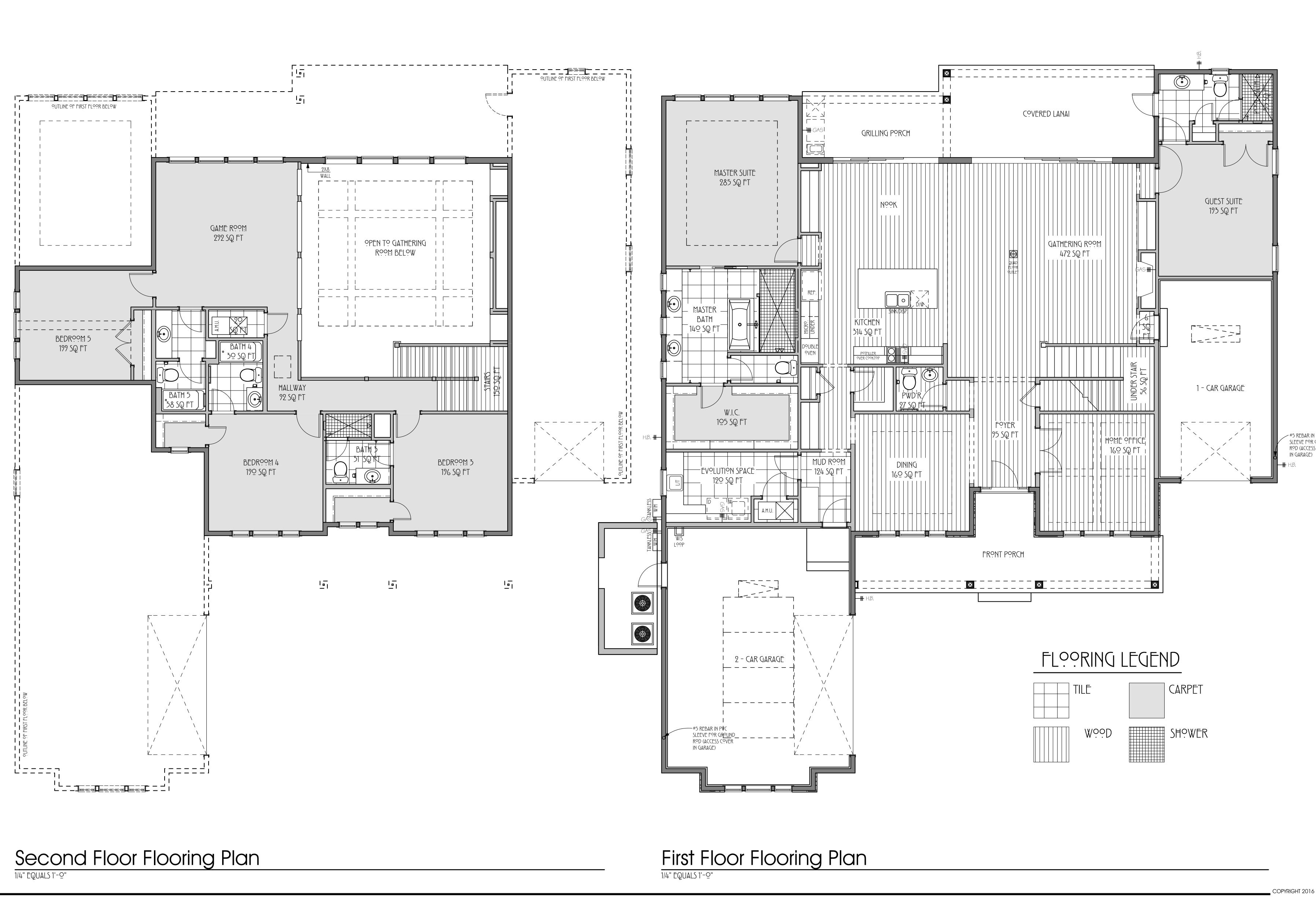
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- 1. Trusses: open web; 2x6 bottom chords on roof trusses 2. Truss engineer to review HVAC duct placement with
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- HOUSEWRAP/WINDOW TAPE NOTES (floorplan)
- 1. Housewrap: n/a (ZIP System sheathing)
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- 1. Ceiling: R-38 blown fiberglass
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- 3. Other areas: insulate per building code 4. Building caulking and sealing to meet Energy Star
- requirements







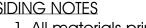
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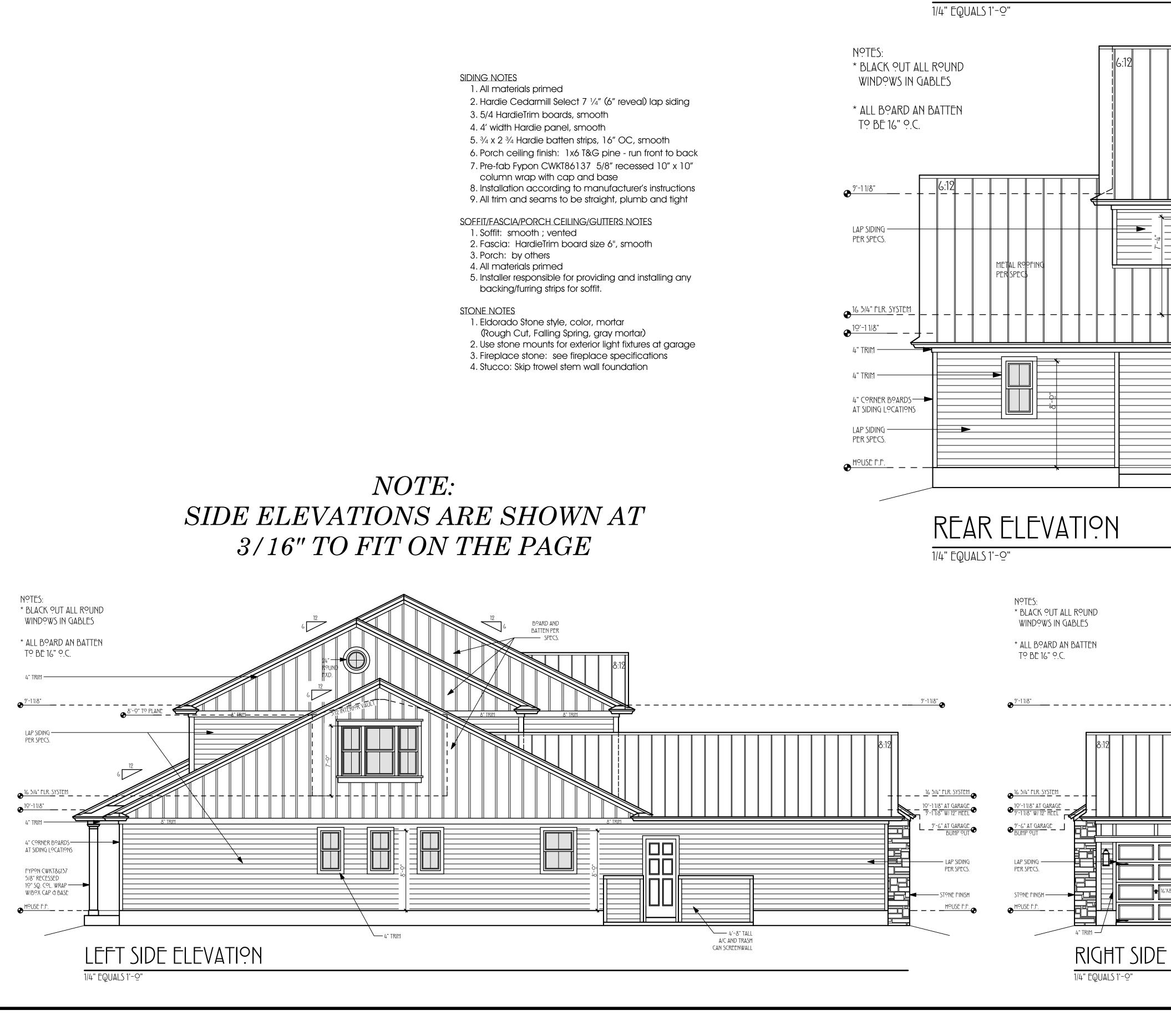
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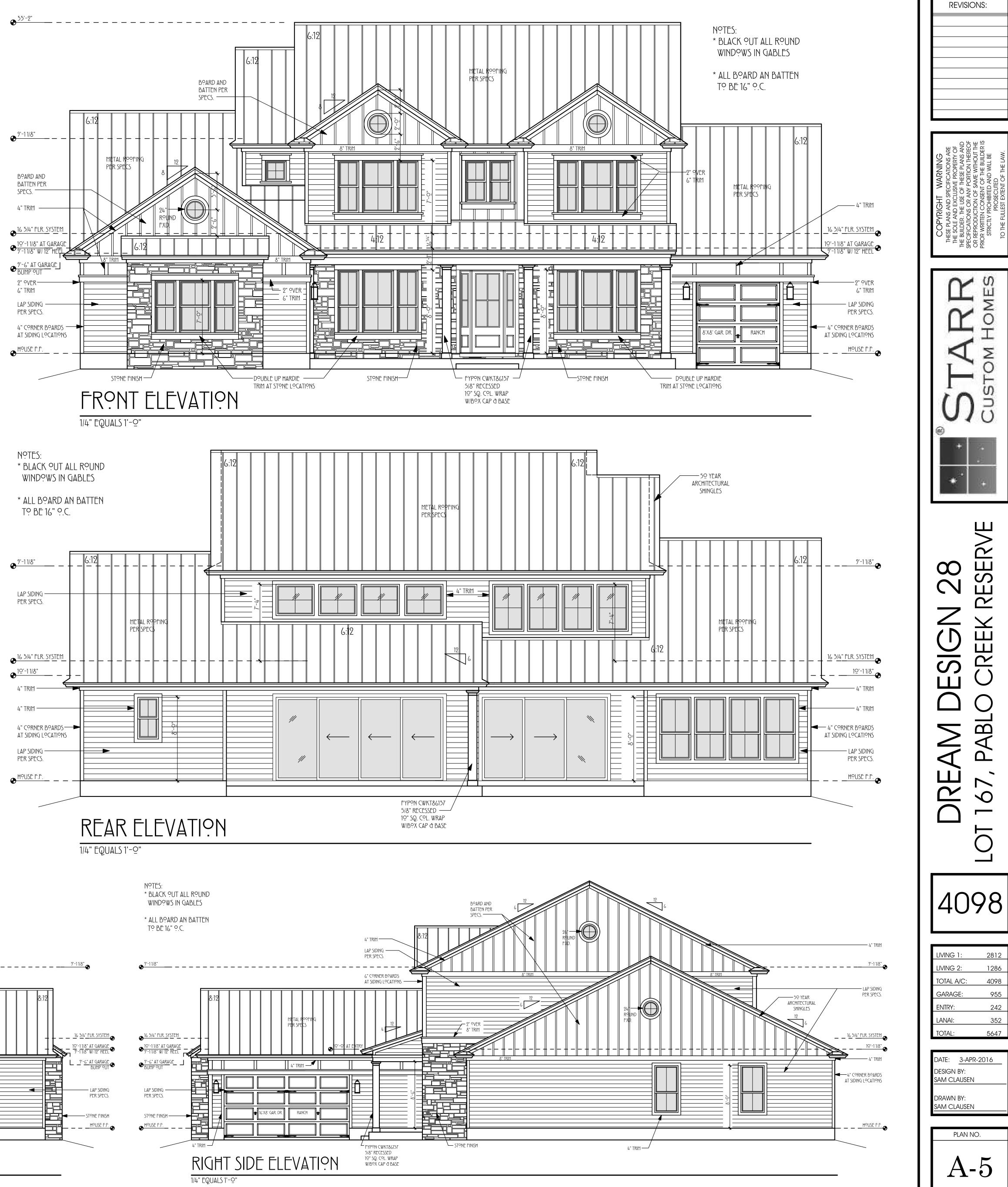


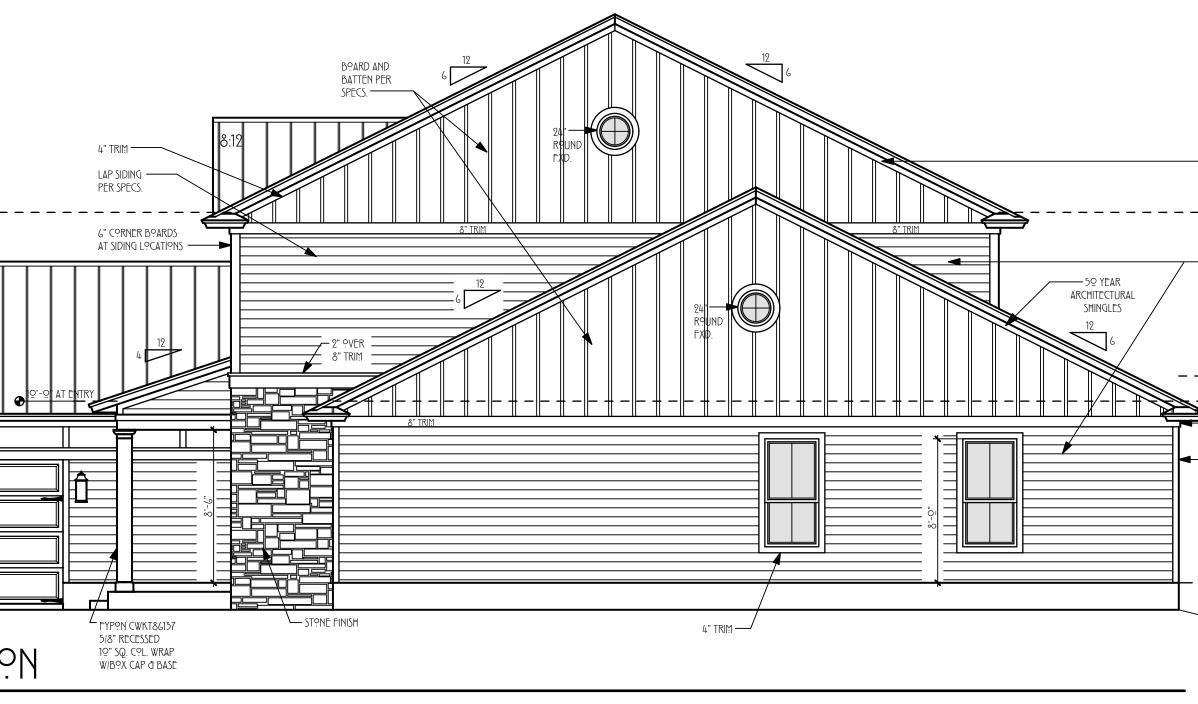
**REVISIONS:** 



# NOTE:



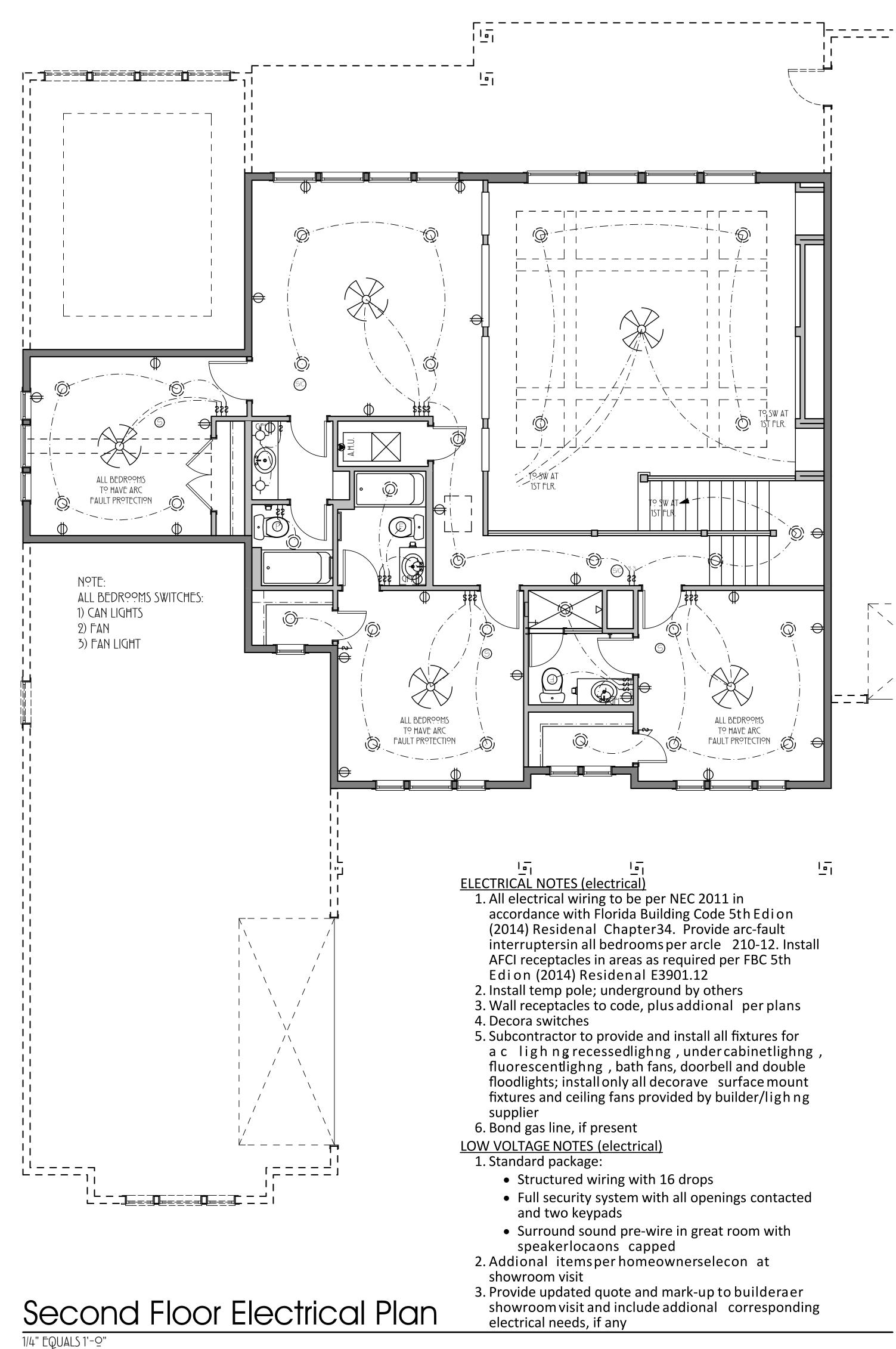




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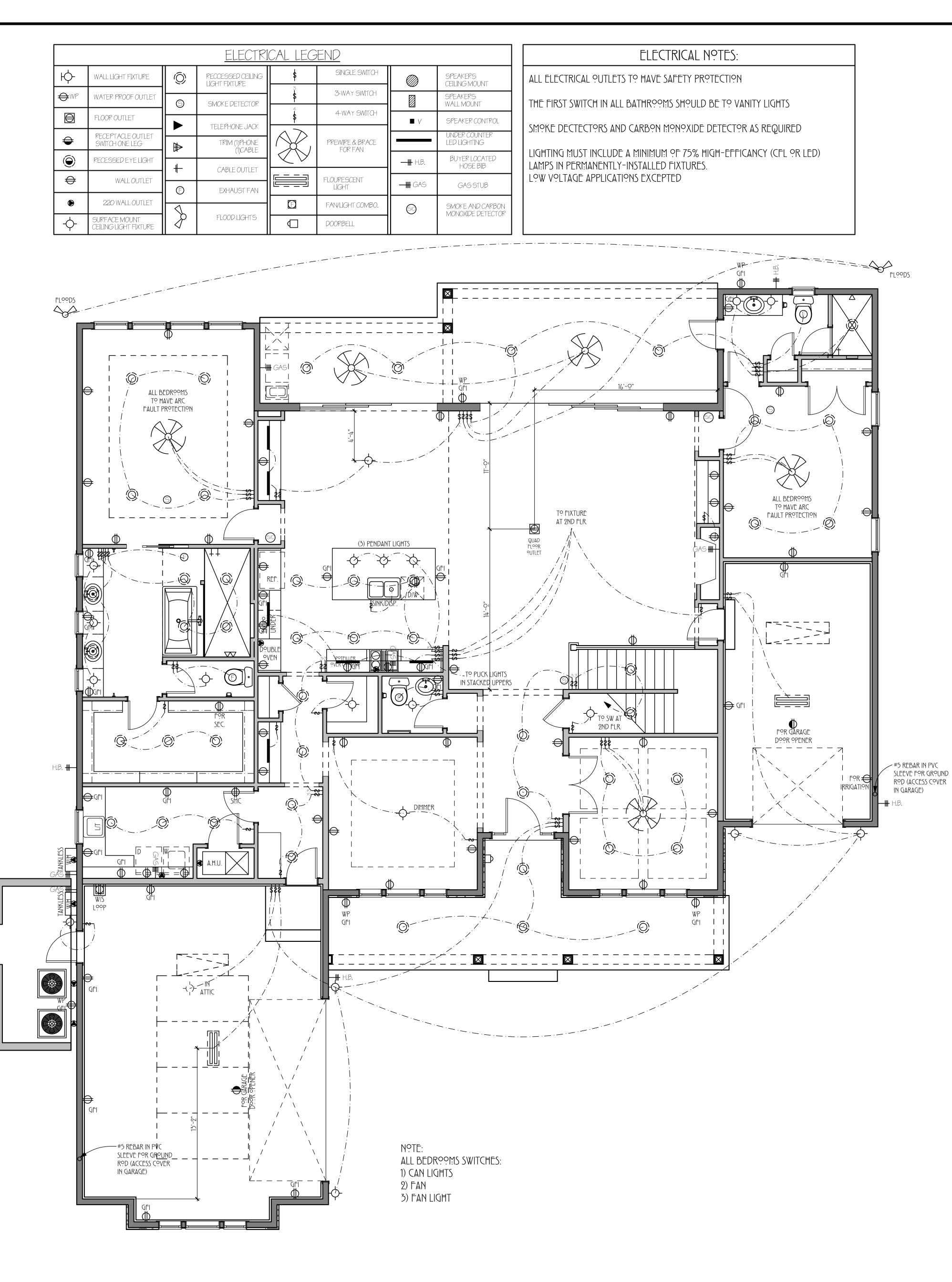
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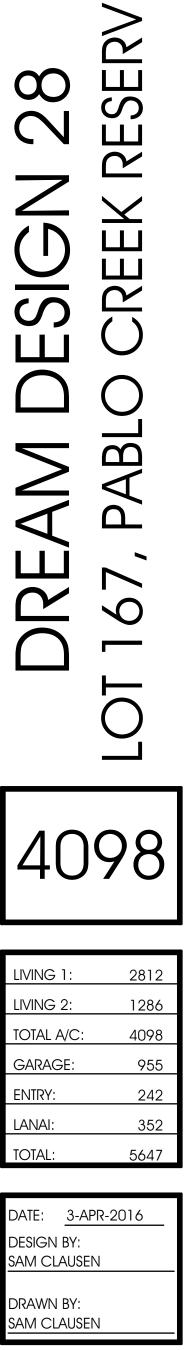
| ELECTRICAL LEGEND |  |          |                                    |                       |                            |               |                                       |  |
|-------------------|--|----------|------------------------------------|-----------------------|----------------------------|---------------|---------------------------------------|--|
| ŀф                | WALL LIGHT FIXTURE                     | Ô        | RECCESSED CEILING<br>LIGHT FIXTURE | \$                    | SINGLE SWITCH              |               | SPEAKERS<br>CEILING MOUNT             |  |
| €WP               | WATER PROOF OUTLET                     | 6        | SMOKE DETECTOR                     | <b>\$</b>             | 3-WAY SWITCH               |               | SPEAKERS<br>WALL MOUNT                |  |
| Ð                 | FLOOR OUTLET                           |          | TELEPHONE JACK                     | 4<br>\$               | 4-WAY SWITCH               | V             | SPEAKER CONTROL                       |  |
| €                 | RECEPTACLE OUTLET<br>SWITCH ONE LEG    |          | TRIM (1)PHONE<br>(1)CABLE          |                       | PREWIRE & BRACE<br>FOR FAN |               | UNDER COUNTER<br>LED LIGHTING         |  |
| ۲                 | RECESSED EYE LIGHT                     | <u> </u> | CABLE OUTLET                       | $\swarrow \heartsuit$ |                            | <b>₩</b> H.B. | BUYER LOCATED<br>HOSE BIB             |  |
| €                 | WALL OUTLET                            | "<br>(F) | EXHAUST FAN                        |                       | FLOURESCENT<br>LIGHT       | <b>—₩</b> GAS | GAS STUB                              |  |
| ۲                 | 220 WALL OUTLET                        |          |                                    | Ē                     | FAN/LIGHT COMBO.           | 60            | SMOKE AND CARBON<br>MONOXIDE DETECTOR |  |
| -¢-               | SURFACE MOUNT<br>CEILING LIGHT FIXTURE | R        | FLOOD LIGHTS                       |                       | DOORBELL                   |               | IVIUNUAIPE PETECTUR                   |  |





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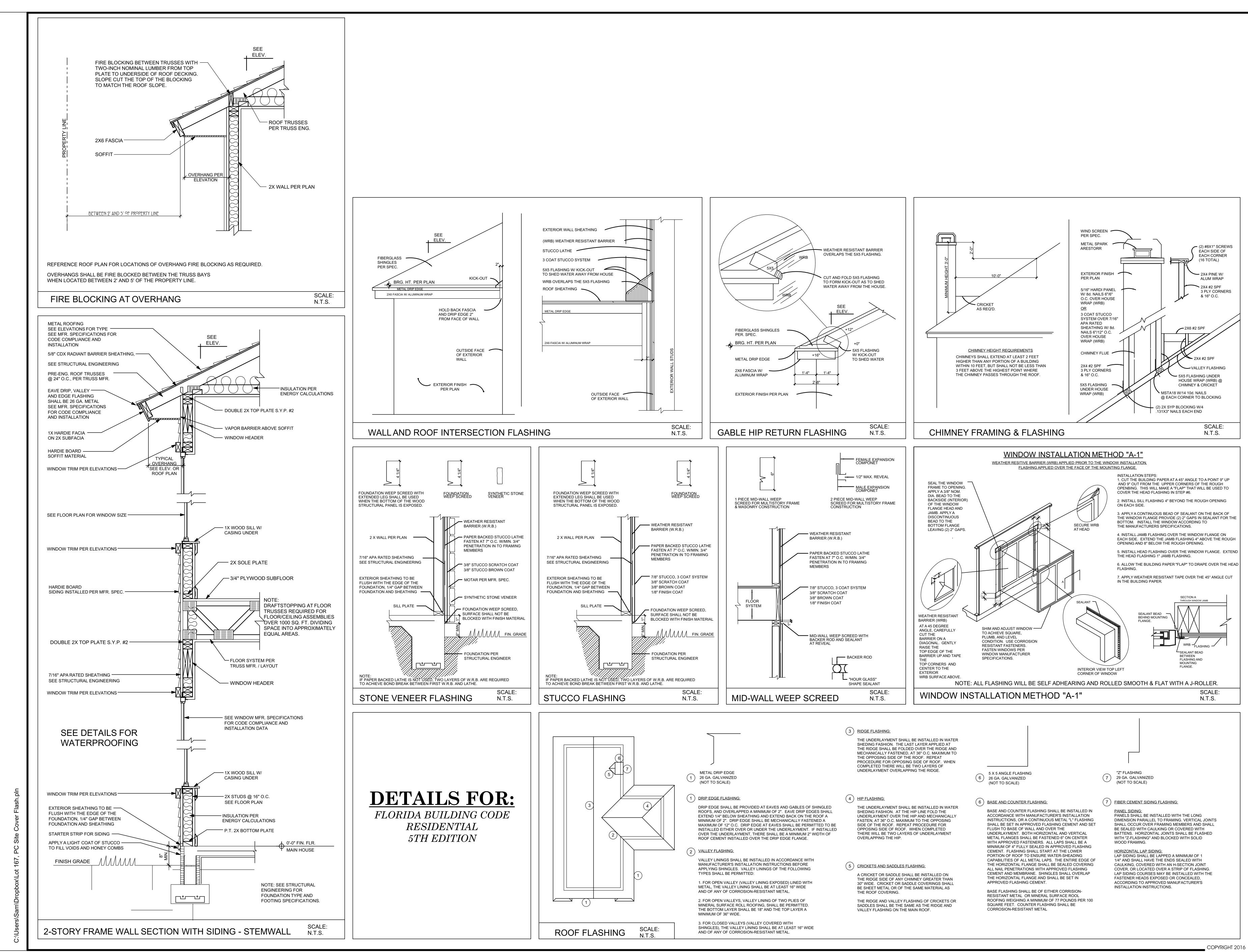
**REVISIONS:** 



PLAN NO.

E-1

OF



 $\sim$ S  $\sim$  $\sim$ S  $\mathbf{m}$ 4098 IVING 1: IVING 2: OTAL A/C: 4098 GARAGE: 955 **ENITRY** DATE: 3-APR-2016 DESIGN BY: SAM CLAUSEN DRAWN BY: SAM CLAUSEN PLAN NO. FLASHING DETAILS OF

**REVISIONS:**