# MEETING NOTES 05-04-2022 WITH BONUS ROOM



NOTICE TO CONTRACTOR
All construction must comply with current NC Building Codes and is subject to field inspection and verification.

APPROVED
Limited building only review Permit holder responsible for full compliance with the code

O9/19/2022

Harnett
County
NORTH CAROLINA

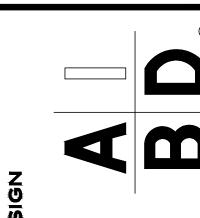
MADDEN HOME DESIGN, LLC NOT BEINAN ARCHITECTURAL OR ENGINEERING ASSUMES NO LIABLILITY FOR STRUCTURAL DESIGN INTEGRIEVERY EFFORT HAS BEEN MADE TO INSURE ALL DIMENSIONS ARE CORREAND ENVIRONMENTAL REGULATIONS HEEN MET. IF AN ERROR OR OMISSIO DOES OCCUR, IT IS THE SOLE RESPONSIBILITY OF THE DRAFTING SERVICE.

CONTRACTOR IS RESPONSIBILITY OF THE DRAFTING SERVICE.

CONTRACTOR IS RESPONSIBLE FOR VENIFICATION OF DIMENSIONS IN THE FIELIAND SHALL BUILD HOME IN ACCORDANCE THE INTERNATIONAL RESIDENTIAL CODE 2

JONAH

Projec



375 Rushing Road enham Springs, Louisian 3726 none: (225) 791-2912

Project No.: HONEYSUCKLE

DATE: FEBRUARY 21, 2022

DRAWN BY: Steven Madden

DESIGNED BY: Steven Madden

COPYRIGHT NOTE: 
These Plans Are Subject To Federal Copyright Laws And Are To Be Used For The Lot Number And Subdivision Indicated In This Title Block Only. Use On Any Other Site is Prohibited.

© COPYRICHT 2022

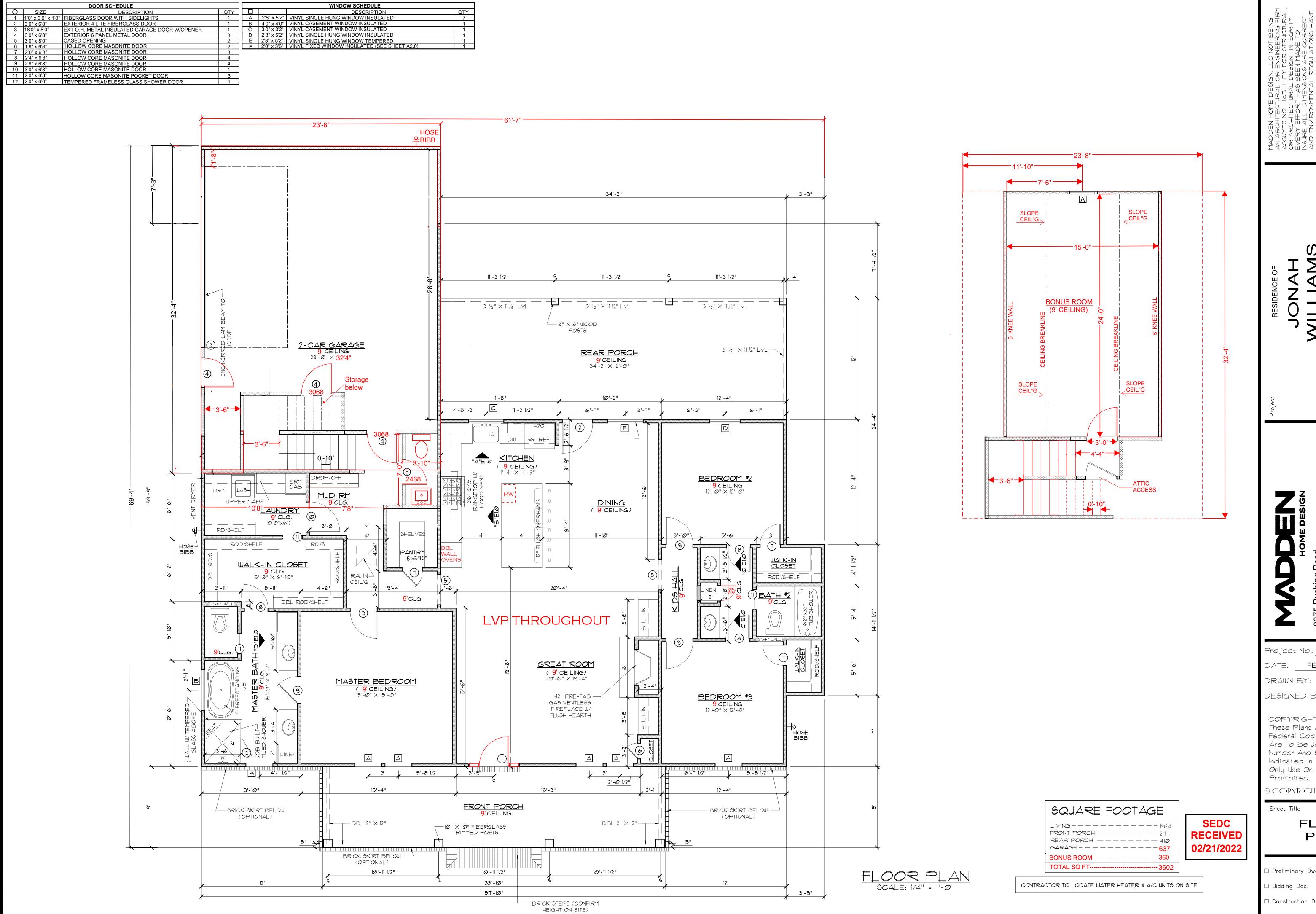
Sheet Title

COVER SHEET

□ Preliminary Dwg.

☐ Bidding Doc.
☐ Construction Doc

SEDC RECEIVED 02/21/2022



**Q M** 

Project No.: HONEYSUCKLE FEBRUARY 21, 2022

DRAWN BY: Steven Madden DESIGNED BY: Steven Madden

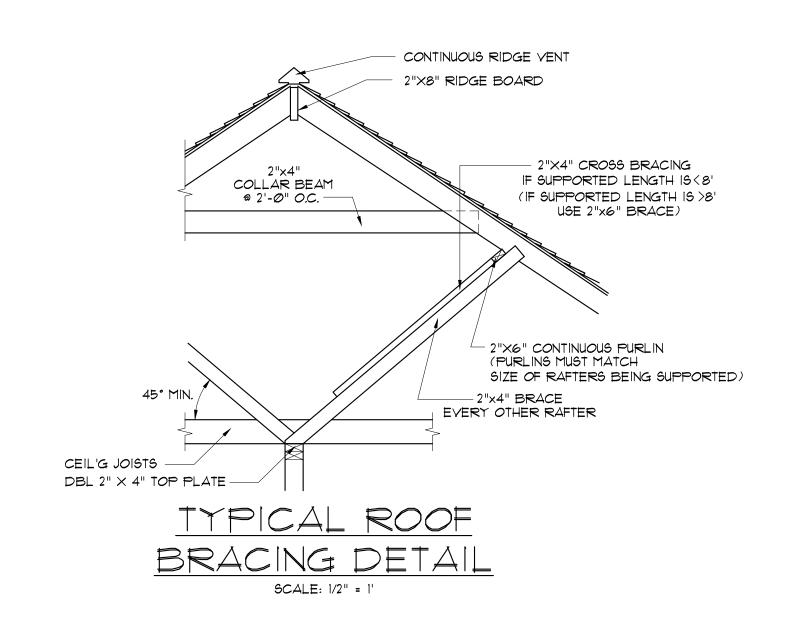
COPYRIGHT NOTE: © These Plans Are Subject To Federal Copyright Laws And Are To Be Used For The Lot Number And Subdivision Indicated In This Title Block Only. Use On Any Other Site is Prohibited.

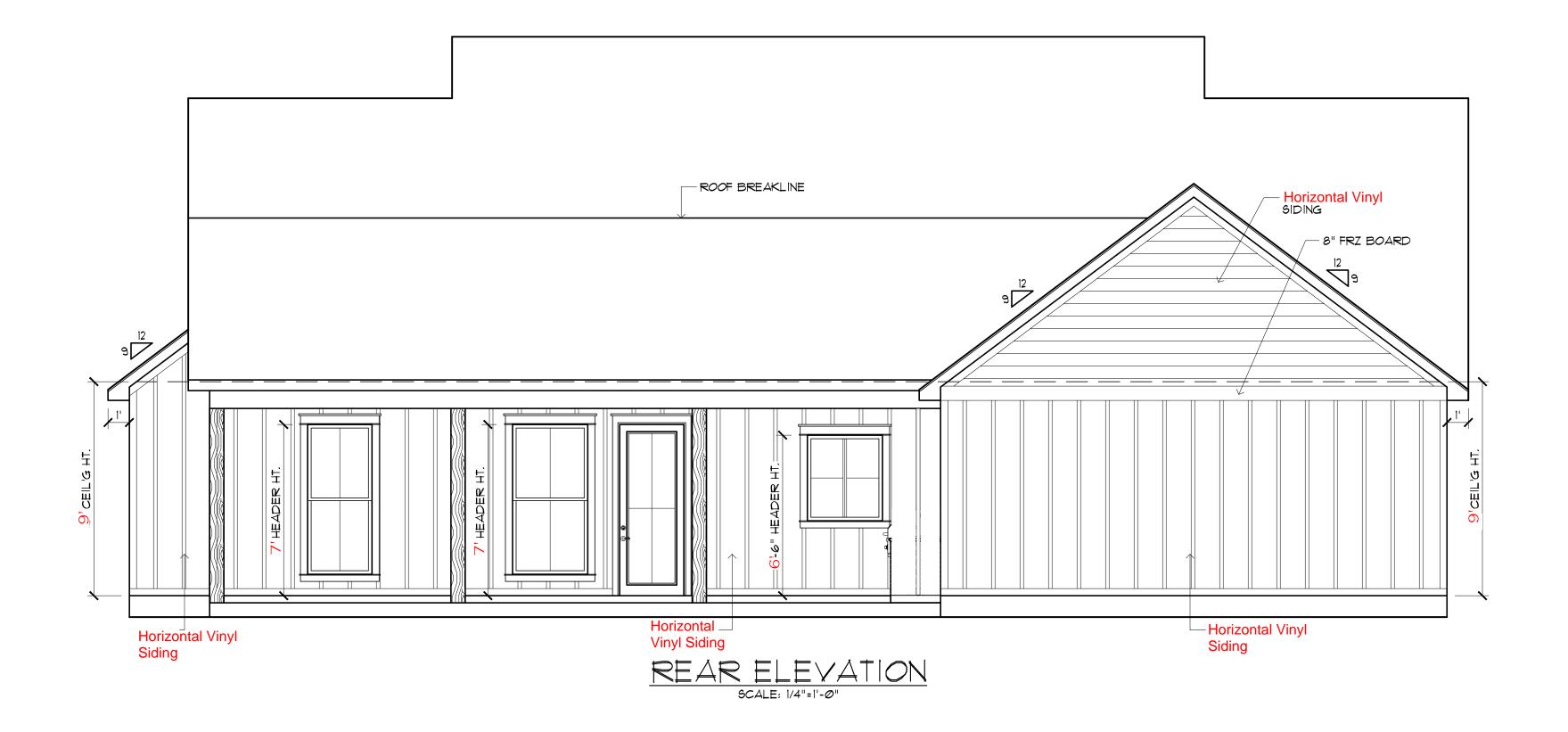
© COPYRICHT 2022

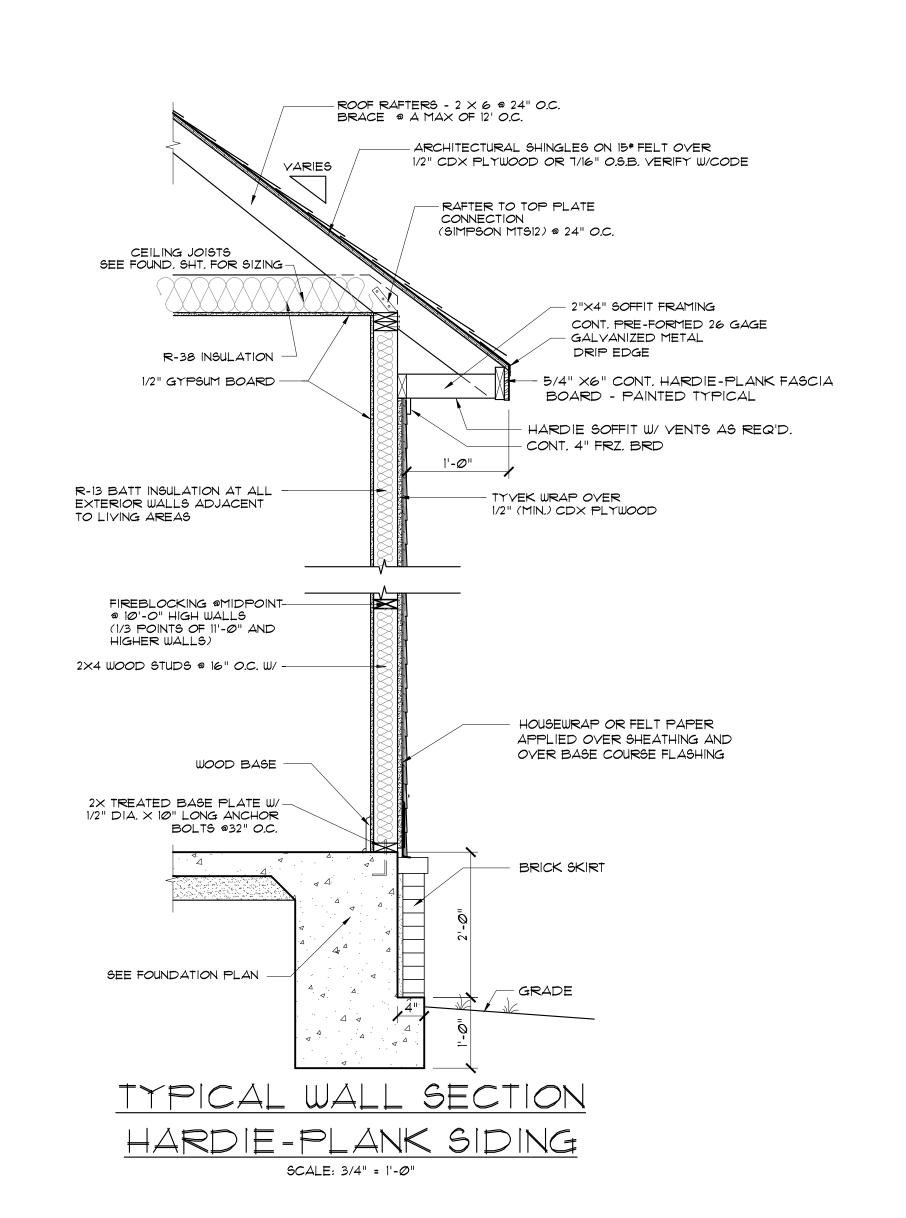
Sheet Title

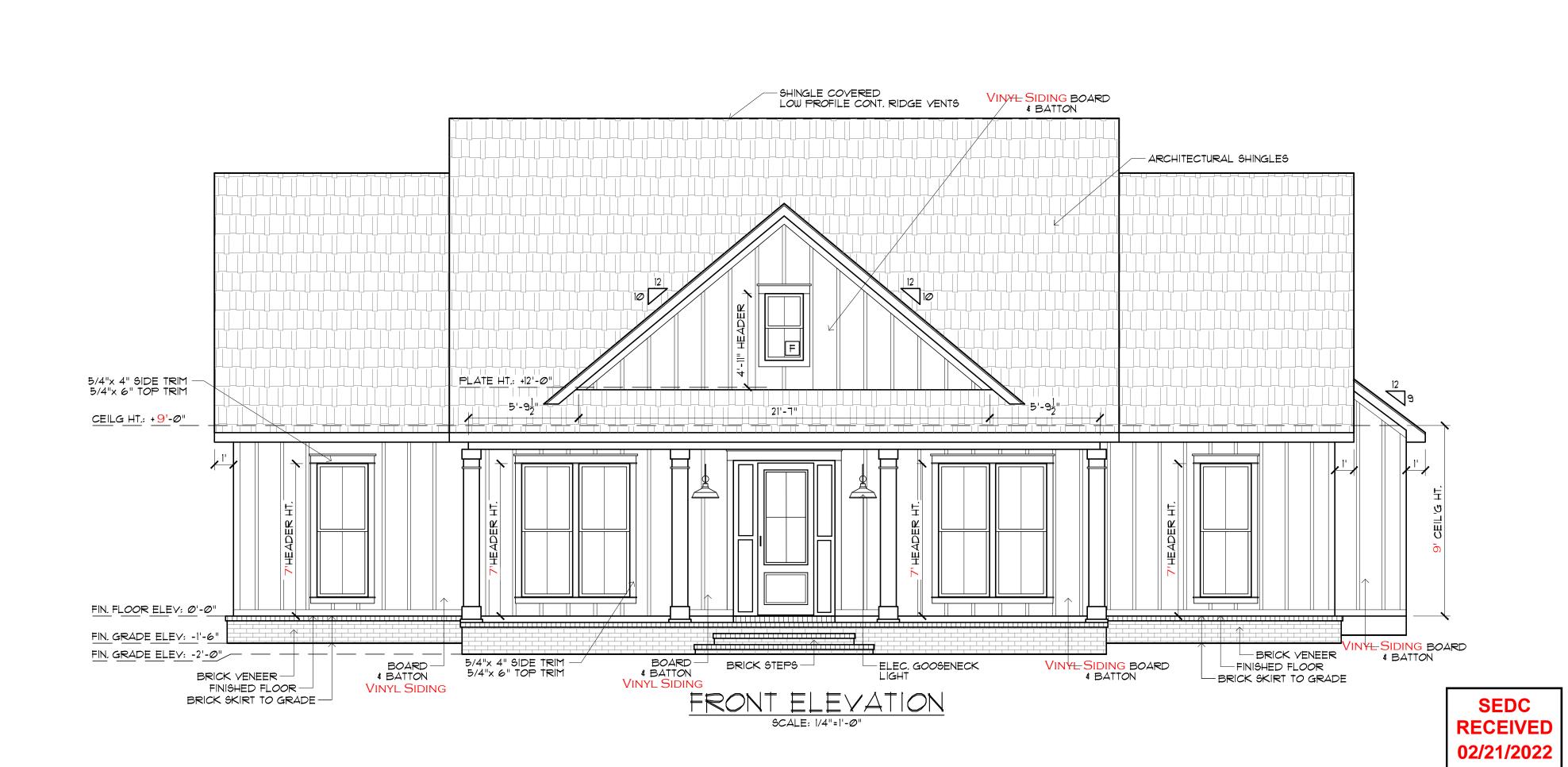
**FLOOR** PLAN

☐ Preliminary Dwg.  $\square$  Bidding Doc.









1ADDEN HOME DESIGN, LLC NOT BEING
1N ARCHITECTURAL OR ENGINEERING FIR
1N SACHITECTURAL OR ENGINEERING FIR
1N SACHITECTURAL DESIGN INTEGRITY.
1N FROM INTEGRITY.
1N FROM INTEGRITY.
1N FRY EFFORT HAS BEEN MADE TO
1N SURE ALL DIMENSIONS ARE CORRECT
1N ENVIRONMENTAL REGULATIONS HAVI
1N DENVIRONMENTAL REGULATIONS HAVI
1N ENTER IT IS THE SOLE
1N FACTOR IT IS THE SOLE
1N END NOT THE RESPONSIBILITY OF THE
1N DENVIRON SERVICE.
1N ENTERNATION OF DIMENSIONS IN THE FIELD
1N SHALL BUILD HOME IN ACCORDANCE WITHEN INTERNATIONAL RESIDENTIAL CODE 2015

JONAH

Projec

HOME DESIGN
5 Rushing Road
ham Springs, Louisiana

Project No.: HONEYSUCKLE

DATE: FEBRUARY 21, 2022

DRAWN BY: Steven Madden

DESIGNED BY: Steven Madden

COPTRIGHT NOTE: ©
These Plans Are Subject To
Federal Copyright Laws And
Are To Be Used For The Lot
Number And Subdivision
Indicated In This Title Block
Only. Use On Any Other Site is
Prohibited.

OCOPYRICHT 2022

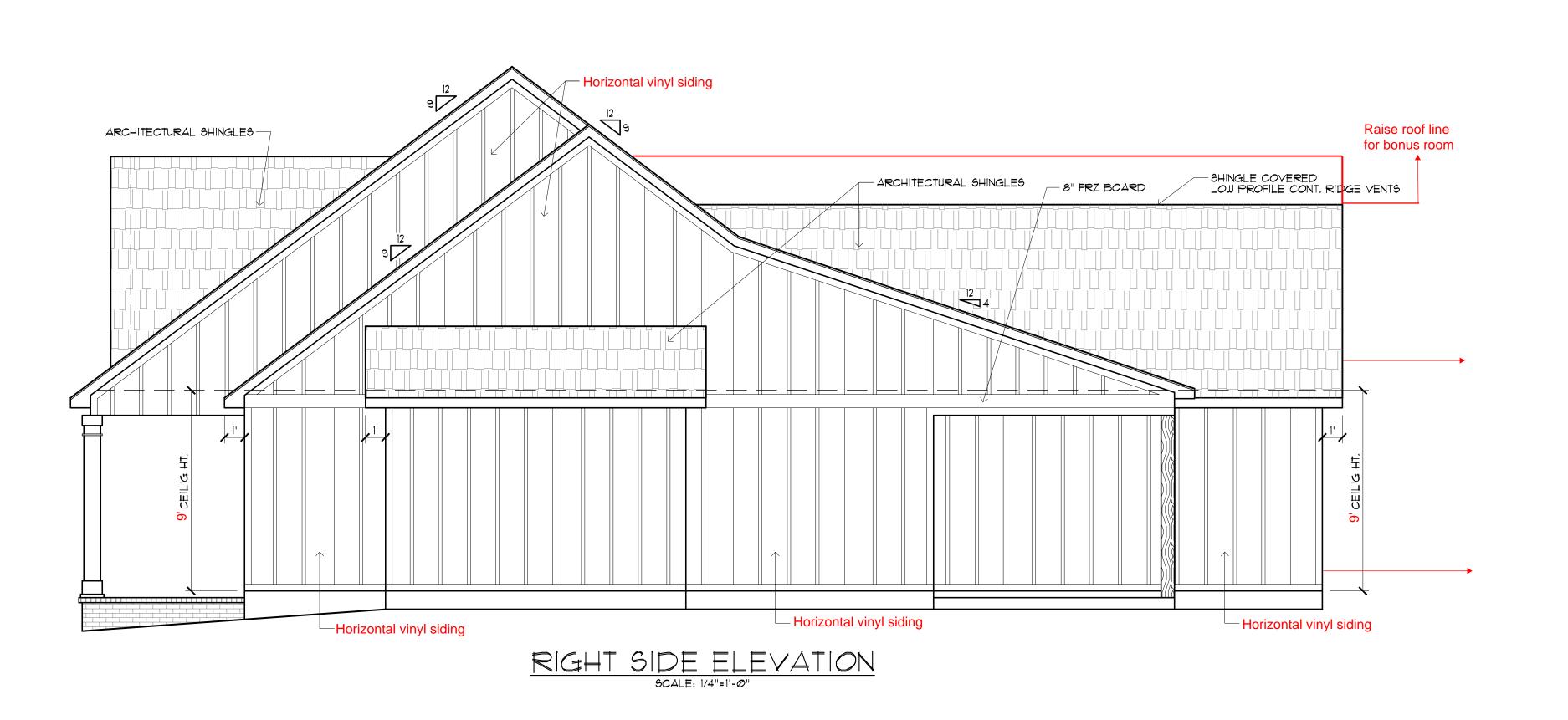
Sheet Title

FRONT & REAR ELEVATIONS

☐ Preliminary Dwg.
☐ Bidding Doc.

☐ Construction Do

Sheet: A2.0



Horizontal vinyl siding

LEFT SIDE ELEVATION

SCALE: 1/4"=1'-0"

ARCHITECTURAL SHINGLES -

8" FRZ BOARD-

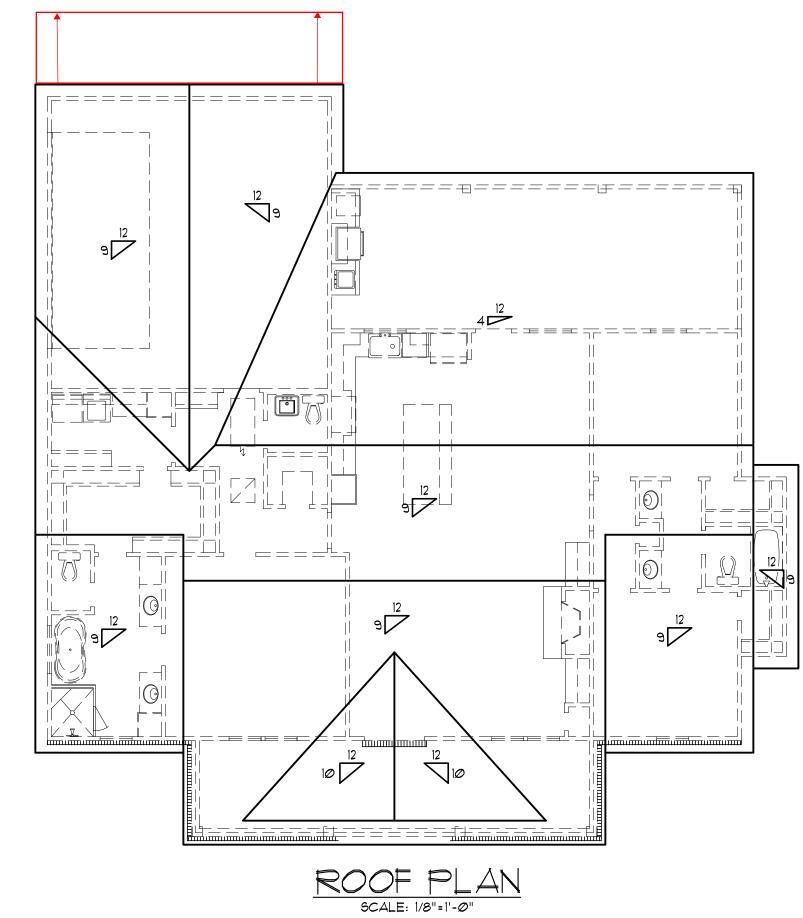
SHINGLE COVERED — LOW PROFILE CONT. RIDGE VENTS

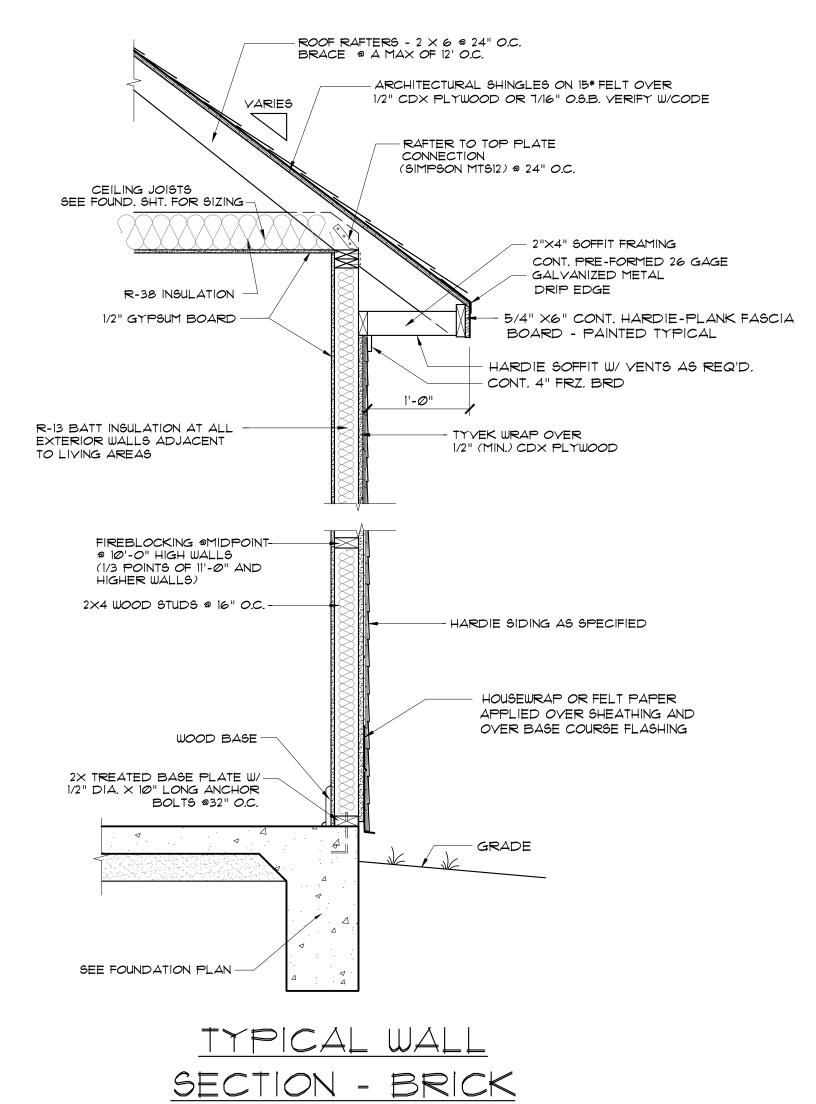
Raise Roof

Horizontal vinyl siding —

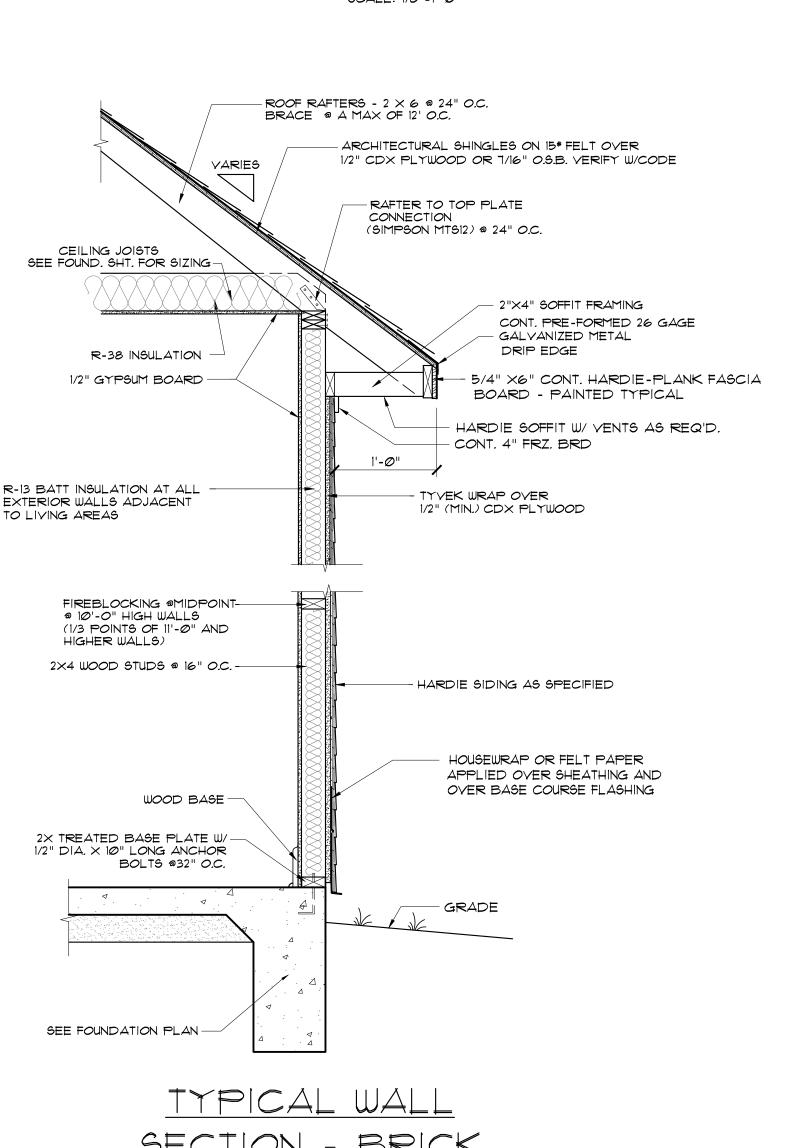
line

Horizontal vinyl siding





SCALE: 3/4" = 1'-0"



Project No.: HONEYSUCKLE FEBRUARY 21, 2022

Steven Madden DESIGNED BY: Steven Madden

COPYRIGHT NOTE: © These Plans Are Subject To Federal Copyright Laws And Are To Be Used For The Lot Number And Subdivision Indicated In This Title Block Only. Use On Any Other Site is Prohibited.

© COPYRICHT 2022

Sheet Title

**ELEVATIONS** & ROOF PLAN

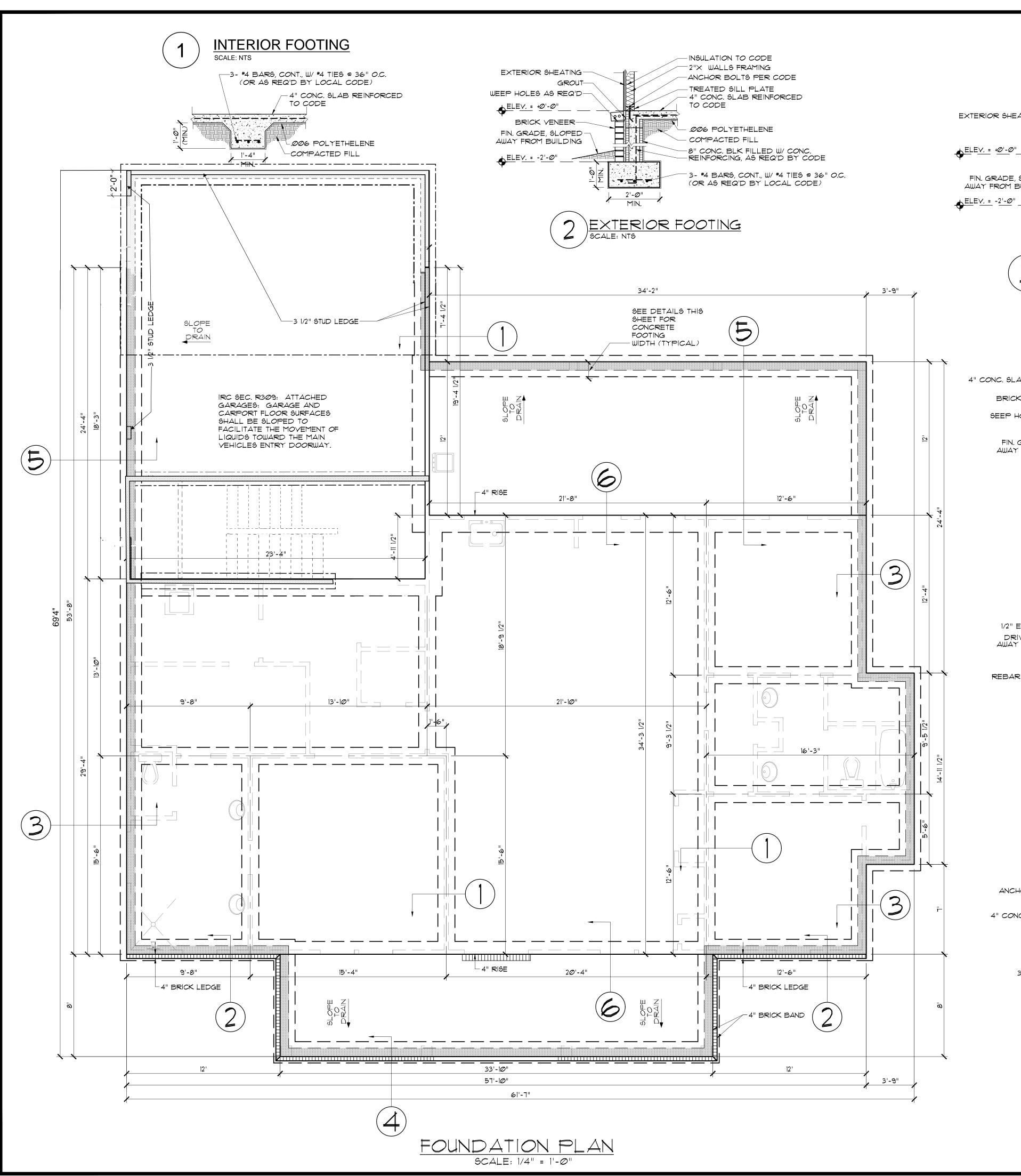
☐ Preliminary Dwg.  $\square$  Bidding Doc.

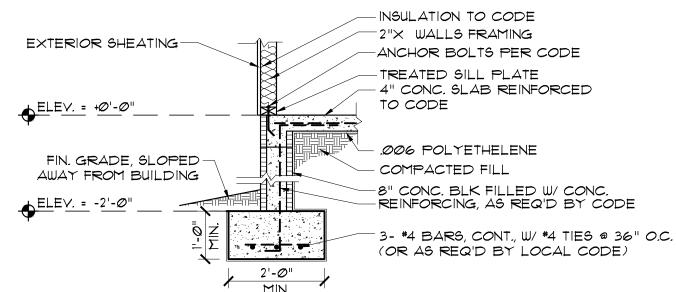
**SEDC** 

RECEIVED

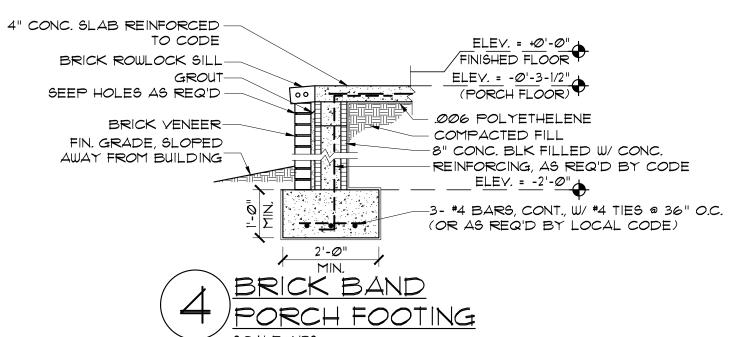
02/21/2022

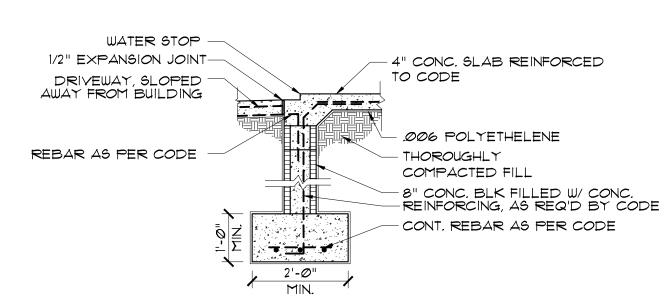
☐ Construction Do





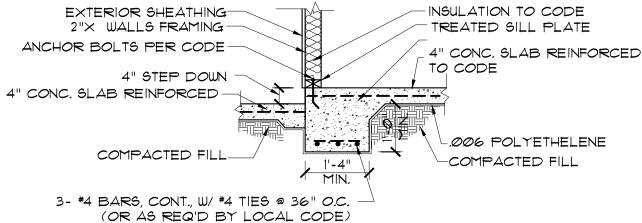
EXTERIOR FOOTING







GARAGE FOOTING @ DRIVEWAY



SITE PREPARATION NOTES:

2. PROOF ROLL SUBBASE WITH A LOADED 18

## FOUNDATION AND

CHECK ELECTRICAL PLAN FOR ANY

2. TERMITE TREAT THE SOIL PRIOR TO POURING CONCRETE AND RETAIN CERTIFICATE FOR OWNER.

4. CARPORT AND FRONT PORCH BEAMS ARE NOT SHOWN FOR CLARITY PURPOSES.

TO SOLID, COMPACTED, UNDISTURBED FILL MEETING 90% MODIFIED PROCTOR AS TESTED.

7. POLYETHYLENE VAPOR BARRIER SHALL BE 6

MIL. THICKNESS.

REFER TO BUILDING PLANS FOR DOOR OPENINGS AND EXACT DIMENSIONS. 2. USE CONCRETE BRICK SUPPORTS TO MAINTAIN REINFORCING CLEARANCES. DO NOT USE CMU OR

3. FOUNDATION DESIGN BASED ON A-4 FILL DIRT COMPACTED TO 95% DENSITY (ASTM D-1557), FILL PLACED @ 8" MAX. LIFTS.

3.000 PSI COMPRESSIVE STRENGTH @ 28 DAYS, PLACE CONCRETE W/ MAXIMUM SLUMP OF 6". PROVIDE SLUMP TEST AND CYLINDERS AT BEGINNING AND

ACCORDANCE WITH MANUFACTURER'S OR EQUAL.

WIRING AND OUTLET REQUIREMENTS. 13. CONTRACTOR SHALL EXCAVATE ALL FOOTINGS TO SOLID, UNDISTURBED SOIL.

14. SLABS AND FOOTINGS SHALL BE PLACED MONOLITHICALLY IN A CONTINUOUS POUR. CONSTRUCTION JOINTS FOR THE PURPOSE OF POUR INTERRUPTION SHALL NOT BE ALLOWED WITHOUT PRIOR APPROVAL BY THE OWNER.

15. ALL DRIVEWAY POURS SHALL HAVE THE PROPER CONSTRUCTION AND CONTROL JOINTS AT A DISTANCE NO GREATER THAN 15' WITH A JOINT DOWN THE CENTER. RADIUS BENDS SHALL HAVE A CONTROL JOINT AT THE CENTER OF THEM.

## NOTE:

THIS GENERIC FOUNDATION PLAN IS DESIGNED FOR NON EXPANSIVE SOILS WITH A BEARING CAPACITY OF AT LEAST 2500 PSF. MADDEN HOME DESIGN IS NOT AN ENGINEER AND RECOMMENDS THAT A PROFESSIONAL ENGINEER BE CONSULTED FOR YOUR SPECIFIC LOT AS THE DESIGNER HAS NOT BEEN PROVIDED ANY INFORMATION BY THE CLIENT REGARDING THE BEARING CAPACITY OF THE SOILS FOR THIS LOT AND ASSUMES NO RESPONSIBILITY FOR THE STRUCTURAL PERFORMANCE OF THIS DESIGN.

ALL EXTERIOR GRADE BEAMS TO EXTEND BELOW UNDISTURBED SOIL A MINIMUM OF 12".

> SEDC **RECEIVED** 02/21/2022

REMOVE TOP SOIL (8" TO 12") AND DELETERIOUS MATERIAL.

YARD DUMP TRUCK, REMOVE ALL "PUMPING

## SITE WORK NOTES

CONDUIT OR FLOOR RECEPTACLES.

3. GRADE LOT TO DRAIN AWAY FROM THE FOUNDATION A MINIMUM OF 6 INCHES IN THE FIRST IØ FEET.

5. CONTRACTOR SHALL EXCAVATE ALL FOOTINGS

6. ALL WELDED WIRE FABRIC SHALL BE 6X6 10/10

FACE BRICK.

4. ALL CONCRETE SHALL DEVELOP MIDPOINT OF POUR.

5. GRADE 40 DEFORMED REINFORCING.

6. ASTM-185 WWF REINFORCING.

1. APPLY A LIQUID MEMBRANE CURING CHEMICAL TO ALL CONCRETE SURFACES IN RECOMMENDATIONS. W.R. GRACE PRODUCT

8. CONTRACTOR SHALL COORDINATE ALL DOOR LOCATIONS AND OMIT NOTCHES ACCORDINGLY.

9. 2" CLEARANCE FOR REBAR, SIDES AND BOTTOM 10. MINIMUM SLAB THICKNESS SHALL BE 4" ON HOUSE AND ANY SIDEWALKS INCLUDING DRIVEWAY.

11. FINISH GRADE TO SLOPE AWAY FROM THE HOUSE 12. REFER TO ELECTRICAL PLAN FOR IN-SLAB

Project No.: HONEYSUCKLE

FEBRUARY 21, 2022 Steven Madden

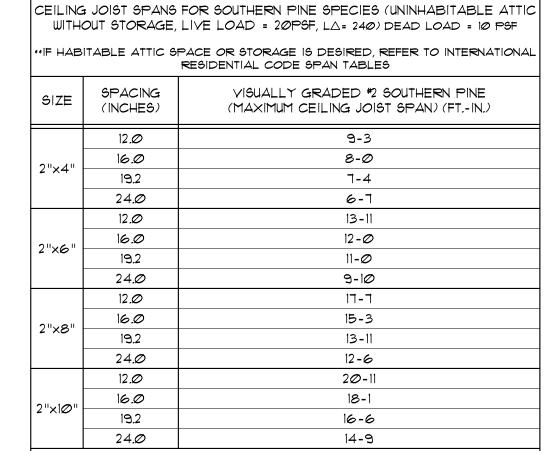
DESIGNED BY: Steven Madden COPYRIGHT NOTE: 0

These Plans Are Subject To Federal Copyright Laws And Are To Be Used For The Lot Number And Subdivision Indicated In This Title Block Only. Use On Any Other Site is Prohibited.

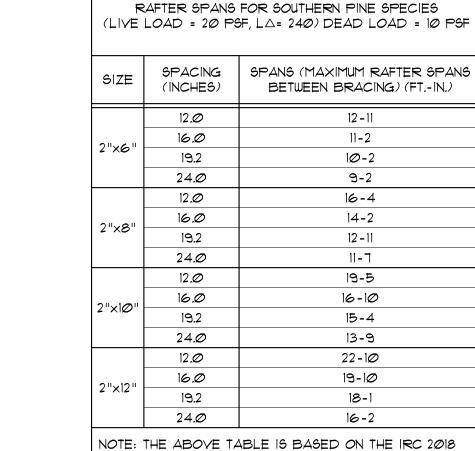
O COPYRICHT 2022

Sheet Title **FOUNDATION** PLAN

□ Preliminary Dwg ☐ Bidding Doc. ☐ Construction Do



CEILING JOIST SPANS



RAFTER SPANS

NOTE: THE ABOVE TABLE IS BASED ON THE IRC 2018 TABLE R802.5.1 (2) TABLE R802.4.1 (3) 2 × 6 JOISTS  $2 \times 6$  JOISTS 2 × 6 JOIST\$ 2 × 6 JOISTS \_\_\_\_ . \_\_\_\_\_ .|6"\_O.C. \_\_\_ .

CEILING JOIST & RAFTER NOTE:

CONSTRUCTION OF THE HOME.

CEILING JOISTS & RAFTERS ARE SELECTED BASED ON SOUTHERN YELLOW PINE.

IF ANOTHER SPECIES OF WOOD IS USED THE JOISTS MUST BE RE-SELECTED, AND IT IS THE BUILDER OR CONTRACTORS RESPONSIBILITY TO RECALCULATE JOIST & RAFTER SIZES TO ENSURE PROPER

GENERAL FRAMING NOTES:

THE FOLLOWING NOTES ARE SUGGESTED MINIMUM REQUIREMENTS ONLY. DUE TO A VARIANCE OF CODES PER REGION, PLEASE REFER AND COMPLY WITH ALL YOUR LOCAL CODES. CONSULT WITH LOCAL ENGINEERS FOR ALL STRUCTURAL REQUIREMENTS.

PROVIDE PURLINS AT MID HEIGHT OF ALL WALLS.

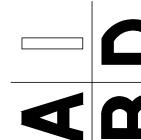
- 2. ALL JOIST AND RAFTERS SHALL BE ALIGNED OVER STUDS BELOW. ALL HEADERS SHALL BE 2-2×10'S WITH ½" PLYWOOD FLITCH PLATE UNLESS OTHERWISE NOTED.
   PROVIDE IX4 CROSS BRACING AT MIDPOINT OF SPAN OR 8'-0" O.C.
- MAXIMUM IN ALL FLOORS.
- 5. ALL EXTERIOR CORNERS (INSIDE AND OUTSIDE CORNERS) SHALL BE BRACED WITH  $\frac{1}{2}$ " CDX PLYWOOD, NAILING SCHEDULE SHALL BE 8D COMMONS AT 4" O.C. AT ALL EDGES AND 8D COMMONS AT 12" O.C. AT ALL INTERMEDIATE STUDS. (OPTION-APPROVED DIAGONAL CORNER
- BRACES BOTH DIRECTIONS AT ALL CORNERS). 6. ALL COLUMNS OR SOLID FRAMES SHALL EXTEND DOWN THRU ALL LEVELS AND TERMINATE AT THE BOTTOM FLOOR AND BE SUPPORTED BY THICKENED SLAB. GRADE BEAM, OR FOOTING DESIGNED TO CARRY
- 1 . PROVIDE DOUBLE 2X6 STRONGBACK AT MIDSPAN FOR CEILING JOISTS WITH SPAN GREATER THAN 10"-0".
- 8. PROVIDE COLLAR TIES AT UPPER \$ OF VERTICAL DISTANCE BETWEEN RIDGE BOARD AND CEILING JOISTS AT 4'-Ø" O.C. MAXIMUM.
  9. HIP, VALLEY RAFTERS, AND RIDGE BOARDS SHALL BE ONE "2X" SIZE LARGER THAN RAFTERS.
- 10. ROOF DECKING SHALL BE  $\frac{1}{2}$ " CDX PLYWOOD MINIMUM. 11. WHERE PRE ENGINEERED FLOOR AND ROOF TRUSSES ARE USED, TRUSS MANUFACTURER MUST PROVIDE SHOP DRAWINGS WHICH BEAR SEAL OF REGISTERED ENGINEER IN STATE IN WHICH WORK IS TO BE
- 12. ALL SOLID FRAMING, COLUMNS, BEAMS, ETC., TO BE DESIGNED BY LOCAL STRUCTURAL ENGINEER AND MEET ALL LOCAL CALLS.
- 13. ALL FRAMED WALL DIMENSIONS ARE BASED ON 2X4 STUDS UNLESS OTHERWISE NOTED.

  14. COLUMNS SHALL BE ADEQUATELY ANCHORED TO SLAB TO PREVENT

LATERAL DISPLACEMENT PER IRC R407.3.

- 15. SITE-ASSEMBLED HEADERS AND GIRDERS TO BE SIZED PER IRC TABLE 16. HEADERS AND GIRDERS WHOSE SPAN EXCEEDS THOSE LISTED IN IRC TABLE R502.5(1) AND (2) ARE TO BE ENGINEERED BEAMS TO BE SIZED BY
- A QUALIFIED PARTY. 17. WALLS ADJACENT TO GARAGE DOOR OPENING TO BE BRACED TO THE MINIMUM LENGTHS LISTED IN IRC R602.10.3 VIA SHEATHING OR AN ALTERNATIVE METHOD OF RESISTING SHEAR AS DESIGNED BY A
- QUALIFIED ENGINEER. 18. ROOF AND FLOOR SHEATHING TO COMPLY WITH SPAN CHART

**SEDC RECEIVED** 02/21/2022



Project No.: HONEYSUCKLE

DATE: FEBRUARY 21, 2022 DRAWN BY: Steven Madden

DESIGNED BY: Steven Madden

COPYRIGHT NOTE: © These Plans Are Subject To Federal Copyright Laws And Are To Be Used For The Lot Number And Subdivision Indicated In This Title Block Only. Use On Any Other Site is Prohibited.

© COPYRIGHT 2022

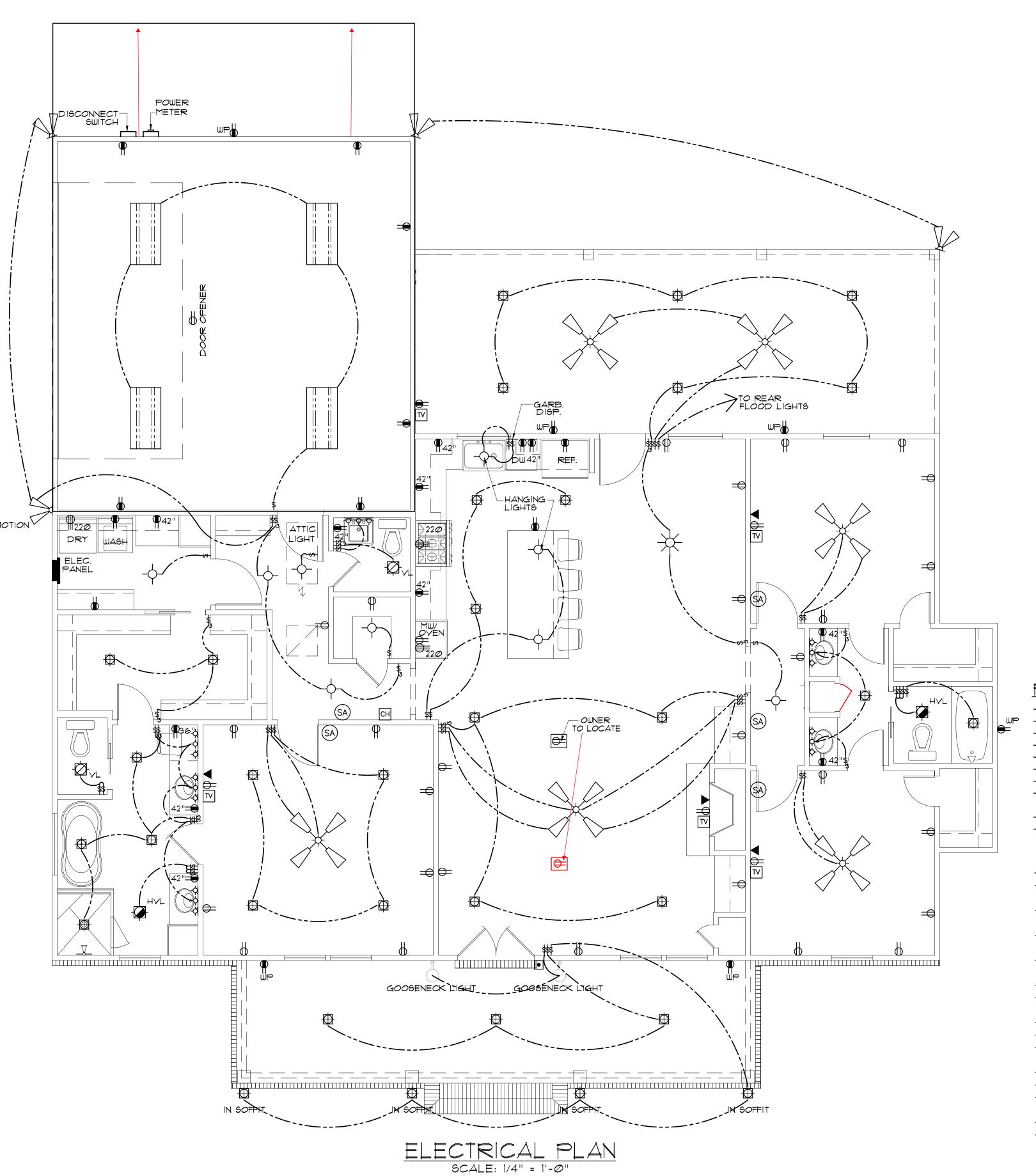
Sheet Title

**JOISTS** FRAMING PLAN

□ Preliminary Dwg. ☐ Bidding Doc.

☐ Construction Do

JOISTS FRAMING PLAN SCALE: 1/4" = 1'-0"



## ELECTRICAL SYMBOL LEGEND

CABLE OUTLET

TELEPHONE/ ETHERNET OUTLET

RECEPTACLE, ISA, 125V, 2 POLE 3 WIRE, GROUNDED, DUPLEX

FLOOR DUPLEX RECEPTACLE

GROUND-FAULT-CIRCUIT-INTERLIFT RECEPTACLE-USE SQUARE D QUICK GUARD FOR WP LOCATIONS

 $\parallel^{220}$  RECEPTACLE, 50A, 220V, 2 POLE 3 WIRE, GROUNDED

TOGGLE SWITCH, SINGLE POLE, 15A

TOOGLE SWITCH, 3 WAY, 15A

ELEC. DOOR BELL

DOORBELL CHIME

DIMMER SWITCH

LIGHT FIXTURE, INCANDESCENT CEILING MOUNTED

LIGHT FIXTURE, INCANCESCENT EXTERIOR FLOODS

CEILING FAN W/ LIGHT- PROVIDE SEPERATE SWITCHES FOR F & L

LIGHT FIXTURE - CHANDELIER W/ INCANDESCENT BULBS

LED RECESSED LIGHT

LIGHT FIXTURE - FLOURESCENT

SMOKE ALARM - 110V ELEC. W/ CARBON MONOXIDE DETECTOR

<del>79-79-79-</del> VANITY LIGHT

VENT/LIGHT RECESSED CAN

HEAT/VENT/LIGHT

VENT/LIGHT ONLY

 $\overline{\chi}$ SCONCE LIGHT

-Q- ELECTRIC LANTERN

## PRE-WIRE FOR THE FOLLOWING:

- TELEPHONE \*ONE INCOMING LINE\*

- CABLE VISION \*ONE OUTLET PER ROOM MINIMUM\*

- SECURITY SYSTEM - COORDINATE W/ OWNER - COORDINATE ELECTRICAL SYSTEM WITH MECHANICAL CONTRACTOR

- ALL WIRING TO BE COPPER MIN. 12/2 W/ GROUND - VERIFY LOCATION OF FLOOR OUTLETS IN FAMILY ROOM

- PROVIDE 110Y OUTLET FOR GARAGE DISPOSAL UNDER KITCHEN SINK

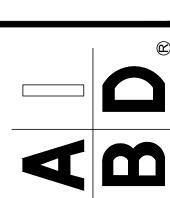
- PROVIDE 110Y OUTLET FOR WHIRLPOOL TUB MOTOR UNDER WHIRLPOOL TUB IN MASTER BATH IF APPLICABLE

- PROVIDE 220Y OUTLET FOR CLOTHES DRYER - COORDINATE SURROUND SYSTEM W/ OWNER

## ELECTRICAL NOTES:

- MAIN FEED INTO HOUSE TO BE TRENCHED UNDERGROUND FROM SUPPLY
- POLE TO METER THEN MAIN DISCONNECT OUTSIDE. - ALL SMOKE DETECTORS TO BE ELECTRIC POWERED WITH BATTERY
- BACKUP AND WIRED TO SET ALL ALARMS OFF IF ONE IS TRIPPED. - ALL EXTERIOR, KITCHEN, AND BATH OUTLETS TO BE GROUND FAULT
- CIRCUIT INTERRUPT EQUIPPED AND ON A SEPARATE CIRCUIT. - ELECTRICAL DISCONNECTS ARE TO BE AT A/C UNIT, CONDENSING UNIT,
- AND WATER HEATER. - HEAT VENT LIGHTS ARE TO BE ON A SEPARATE CIRCUIT.
- OUTLETS, INCLUDING PHONE AND CABLE, MAY BE ADDED OR CHANGED UPON OWNERS REQUEST. - ELECTRICAL CONTRACTOR TO VERIFY EQUIPMENT TYPE AND SIZE.
- INSTALL LIGHTS IN ATTIC SPACE W/ SWITCH AT FOOT OF DISP. STAIRS - ELECTRICAL SERVICE TO BE A 42 CIRCUIT 200 AMP MAIN LOCATED IN
- THE UTILITY. - A SUB-PANEL MAY NEED TO BE ADDED FOR ENOUGH CIRCUITS. - HOUSE TO BE WIRED FOR A SECURITY SYSTEM.
- ALL KITCHEN OUTLETS ARE TO BE GFI EXCEPT APPLIANCE OUTLETS NOT EASILY ACCESSIBLE.
- ARC FAULT BREAKERS ARE TO BE USED IN ALL BEDROOMS. - IF GAS FIRED APPLIANCES ARE USED IN HOME, CARBON MONOXIDE ALARMS ARE NEEDED (IRC R315).

**SEDC RECEIVED** 02/21/2022



Project No.: HONEYSUCKLE

DATE: FEBRUARY 21, 2022

DRAWN BY: Steven Madden

DESIGNED BY: Steven Madden

COPYRIGHT NOTE: (3) These Plans Are Subject To Federal Copyright Laws And Are To Be Used For The Lot Number And Subdivision Indicated In This Title Block Only. Use On Any Other Site is Prohibited.

OCOPYRICHT 2022

Sheet Title

ELECTRICAL PLAN

☐ Preliminary Dwg.

☐ Bidding Doc.

☐ Construction Do