PH: 850-576-1281



## Quality Family Homes, LLC Thomasville, GA 31799

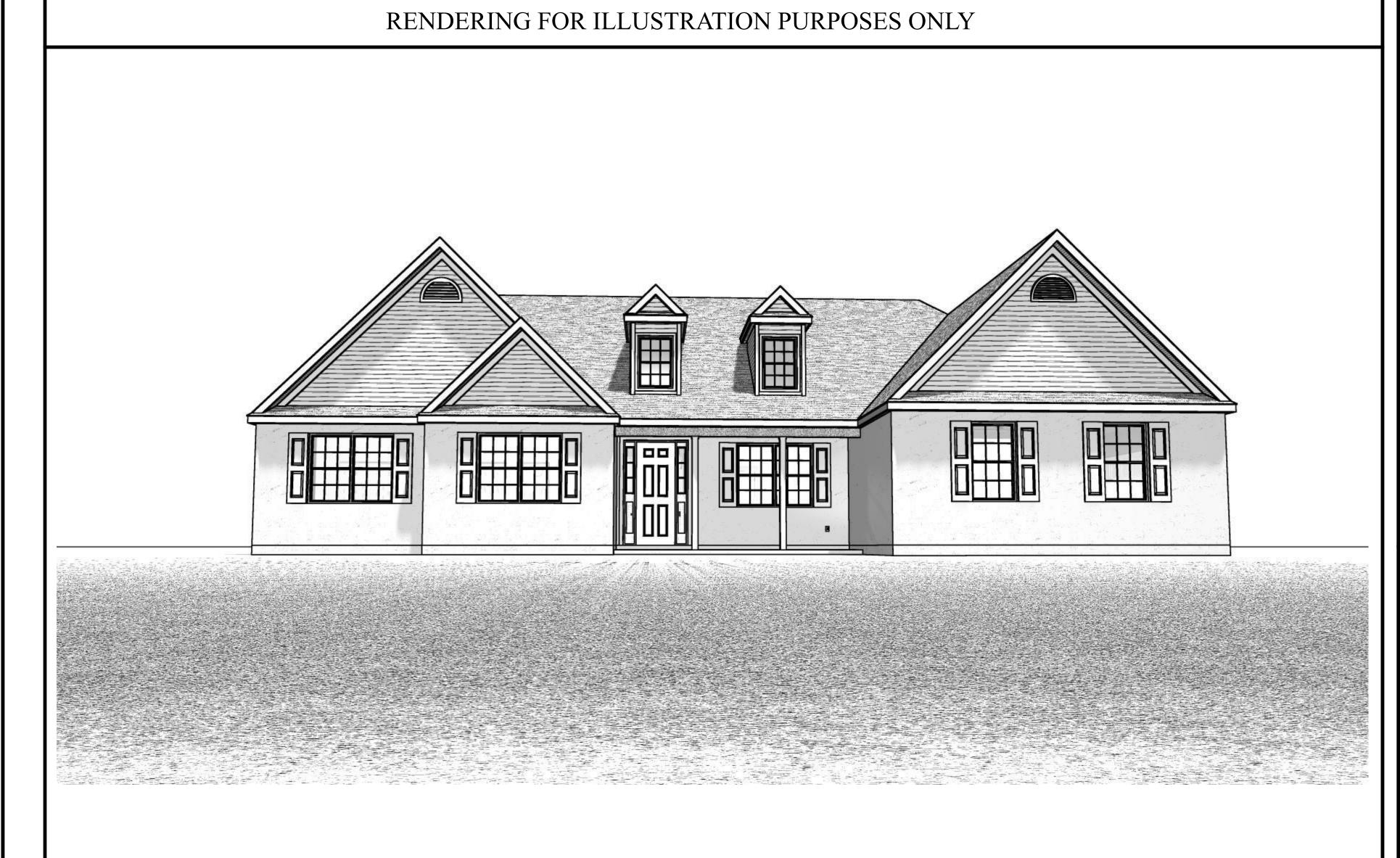
FL-CGC1530164

EFLECT AND DEPICT THE STYLES AND QUALITY OF HOMES WE BUILD THROUGHOUT A PORTION TO SUBSTITUTE MATERIALS OF EQUIVALENT QUALITY AND/OR TECHNIQUES OF ASSEMBLY AND/ OR CONSTRUCTION METHODS FROM THAT CONTAINED IN THESE PLANS OR SPECIFIED IN EXHIBIT "B" WHERE NECESSARY TO ACCOMODATE DIFFERENCES IN LOCAL CODES, GEOGRAPHIC CUSTOMS, OPTION SELECTION AND AVAILABILITY OF MATERIALS. ALL MATERIALS (LUMBER, OR OTHER BUILDING SUPPLIES) DELIVERED TO JOBSITE WHICH ARE IN EXCESS OF THOSE REQUIRED TO CONSTRUCT THE HOUSE AS AGREED REMAIN THE PROPERTY OF THE BUILDER.

> DESIGNED EXCLUSIVELY FOR: LEO & ROBBIE BROOKS XXX SR 47 LAKE CITY, FL 32025

CUSTOMER SIGNATURE

**CUSTOMER SIGNATURE** 



Provide at least one full bathroom with 29" clear opening doors for accessibility per FBC Stair winder per FBC R311.7.5.2.1.



**Review for Code Compliance** Universal Engineering Science



PX2707

11/18/2021

signed and sealed by James Spinnenweber, P.E. using a Digital of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

## DESIGN CRITERIA DRAWING SCHEDULE DRAWING DATA ALL DRAWINGS, DETAILS, SQUARE FOOTAGE PLAN NAME: THE MADISON **ROOF PLAN** TITLE PAGE AND SPECIFICATIONS ARE DATE DRAWN: 11/15/2021 **ELEVATIONS** TYPICAL DETAILS FIRST FLOOR: FRONT PORCH: DESIGNED IN ACCORDANCE 102 sq ft w/ FLORIDA BUILDING CODE SECTION DETAILS DRAWN BY: JLB FLOOR PLAN SECOND FLOOR: REAR PORCH: 398 sq ft (FBC) 7th EDITION (2020) ACI-318,ACI-ASCE 530. 245 sq ft | GARAGE: ELECTRICAL PLAN RESERVED BONUS RM: 580 sq ft ALL CONSTRUCTION SHALL MEET OR EXCEED ALL PLUMBING PLAN **RESERVED** FINISHED BASEMENT: OTHER: APPLICABLE STATE, & LOCAL ARCHITECTURAL DESIGNER SIGNATURE FOUNDATION PLAN BUILDING CODES RESERVED 2370 sq ft | TOTAL U/R: TOTAL H/C: 3650 sq ft



229-224-0410

COA 9604

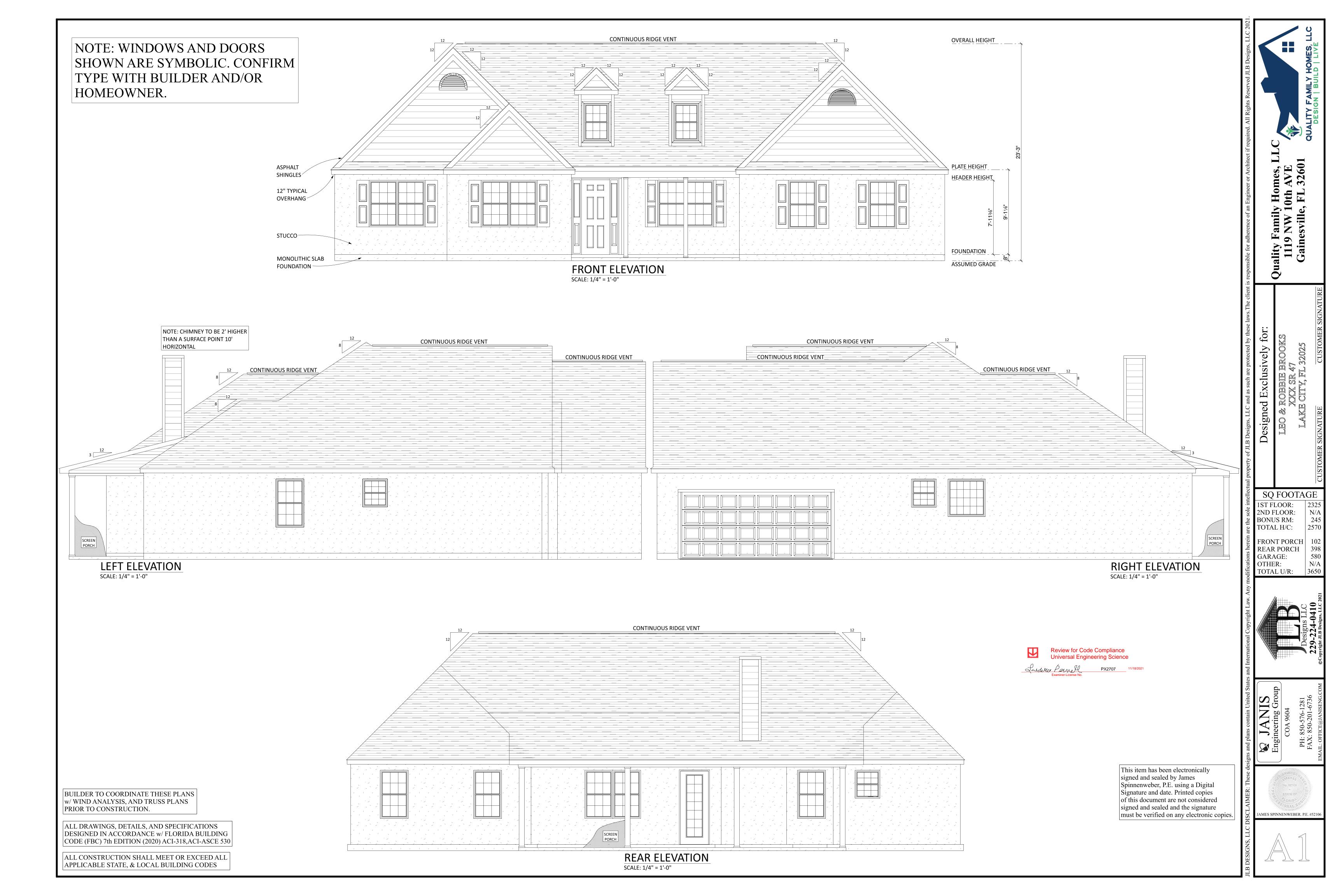
**JANIS** 

**Engineering Group** 

FAX: 850-201-6736

EMAIL: OFFICE@JANISENG.COM





CLOSET LIGHTS SHALL NOT BE CLOSER TO ASSUMED 12" SHELF THAN 12" FOR INCANDESCENT, AND 6" FOR FLOURESCENT BEDROOM WINDOWS MUST HAVE A CLEAR OPENING (MIN. 20" WIDE, 24" HIGH AND 5.0 SQ/FT OF CLEAR OPENING @ GROUND FLOOR AND 5.7 SQ/FT ABOVE GROUND FLOOR.) WITH MINIMUM SILL HEIGHT NOT MORE THAN 44" ABOVE FLOOR. WINDOWS SIZES ARE NOMINAL SIZES. CONFIRM AND VERIFY SIZE TYPE, ETC. WITH BUILDER AND/OR HOMEOWNER. 65'-4" 32'-4" 13'-8" 19'-4" 33'-8" 11'-2½" 11'-3" 11'-2½" (2) 2X10 BEAM (FIR OUT) 6 x 6 STRUCTURAL POST 10'-0" 4'-8" **SCREEN** PORCH SCREEN DOOR LOCATION 9'-11½" TO BE DETERMINED 8'-3" 12'-6½" 17'-9" 2830 OBS. COL. 7'-0" 20'-4" **MASTER** PRIVATE **BEDROOM** 36" WB FIREPLACE W/ RUSTIC STONE SURROUND 18'-0" 20'-5" 2468 **BREAKFAST** 12'-1" 4'-8" 11" BAR EXTENSION BEDROOM #2 **FAMILY ROOM KITCHEN** BATH 2868 ARCH HALL BATH 22" (W) | x 36" (L) | CLEAR | 11'-8" 7'-11½" 4'-5" 3'-4" 5'-4½" 2868 ARCH 3'-7½" SQ FOOTAGE 1ST FLOOR: 2ND FLOOR: 2325 N/A **W. I. C.** BONUS RM: 245 12'-4½" TOTAL H/C: 2570 **DINING** 5'-6½" FRONT PORCH 102 REAR PORCH 398 W.I.C. GARAGE: OTHER: 11'-8½" 11'-9" TOTAL U/R: 2868 2668 VINSULATED BEDROOM #3 **BEDROOM #4** 3080 w/ 2SL

**BONUS ROOM ABOVE** 

**GARAGE** 

GARAGE REQUIRES MINIMUM 1 HR

DRYWALL SEPARATION PER CODE

1/2" TYPE X DRYWALL WALLS
5/8" TYPE X DRYWALL CEILING

20'-5"

8'-8"

22'-0"

6'-8"

**BONUS ROOM** 11'-5" 5'-0" 5'-0" 22'-0"

> **BONUS ROOM** SCALE: 1/4" = 1'-0"

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JAMES SPINNENWEBER. P.E. #5210



ALL DRAWINGS, DETAILS, AND SPECIFICATIONS DESIGNED IN ACCORDANCE w/ FLORIDA BUILDING CODE (FBC) 7th EDITION (2020) ACI-318,ACI-ASCE 530

ALL CONSTRUCTION SHALL MEET OR EXCEED ALL APPLICABLE STATE, & LOCAL BUILDING CODES

BUILDER TO COORDINATE THESE PLANS w/ WIND ANALYSIS, AND TRUSS PLANS

PRIOR TO CONSTRUCTION.

6'-8"

12'-0"

6050

5'-4"

3'-0"

6050

13'-4"

6'-8"

5'-10"

**PORCH** 

6 x 6 STRUCTURAL POST

6'-5"

18'-0"

65'-4"

FLOOR PLAN

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



GENERAL ELECTRICAL NOTES:

1. 200 AMP ELECTRICAL SERVICE LOCATION TO BE DETERMINED.

2. ALL WORKMANSHIP, INSTALLATION, AND MATERIALS SHALL COMPLY WITH THE N.E.C. AND LOCAL APPLICABLE CODES.

3. BUILDER SHALL VERIFY SERICE LOCATION AND METER WITH THE LOCAL UTILITY.

4. ALL CONDUCTORS SHALL BE COPPER AND/OR ALUMINMUM.

5. BUILDER SHALL PROVIDE A TYPE WRITTEN DIRECTORY OF CIRCUITS IN THE PANEL.

6. MECHANICAL CONTRACTOR SHALL PROVIDE THE ELECTRICAL CONTRACTOR WITH THE MANUFACTURERS RECOMENDED WIRE SIZE AND BREAKER SIZE FOR THE AC MECHANICAL EQUIPMENT PRIOR TO ANY MECHANICAL OR ELECTRICAL INSTALLATION.

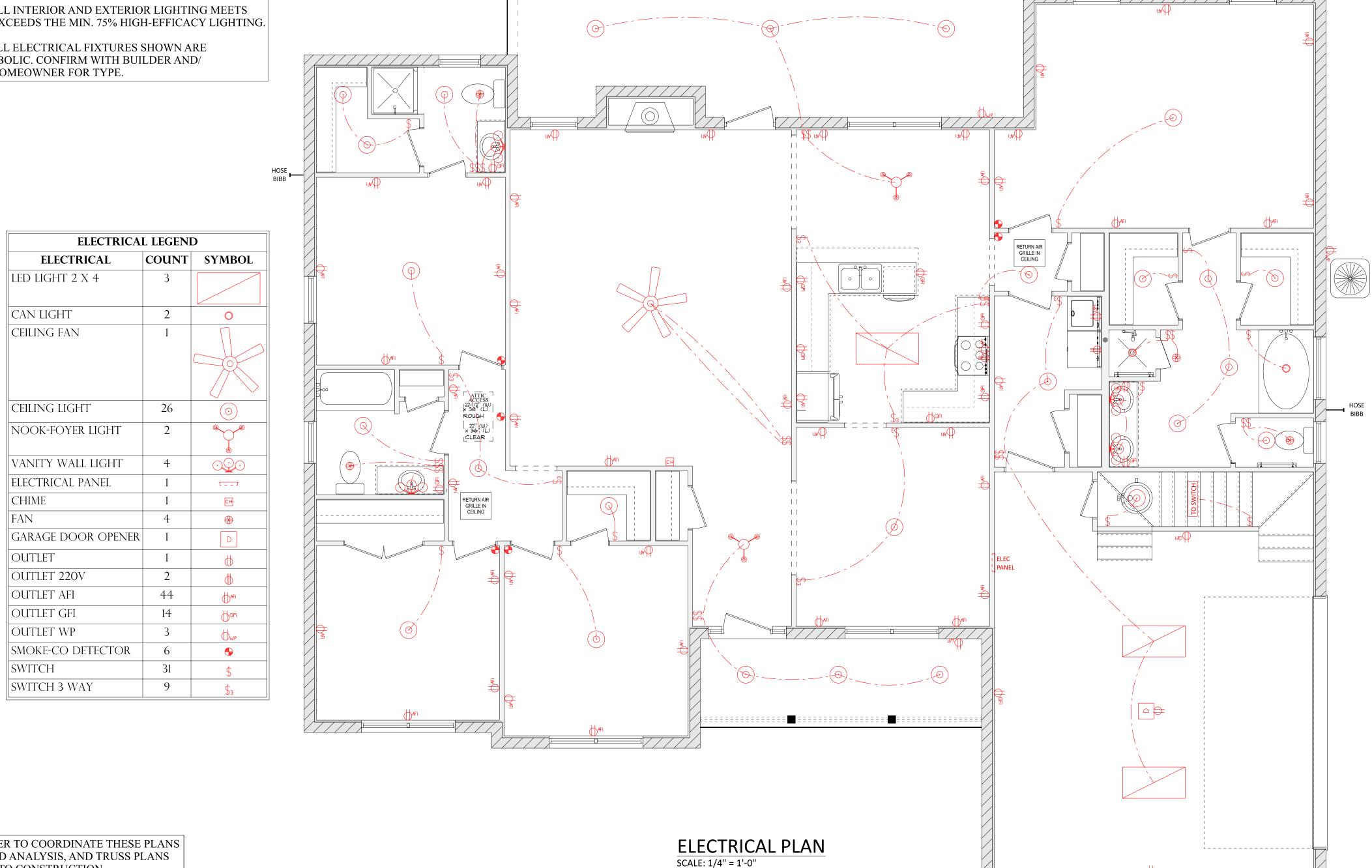
7. ALL ELECTRICAL FIXTURES TO BE INSTALLED PER MANUFACTURERS INSTALLATION REQUIREMENTS AND LOCAL APPLICABLE CODE.

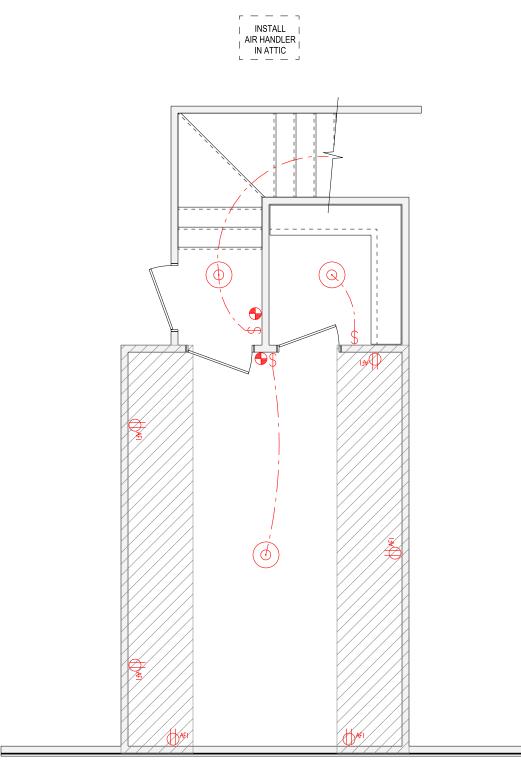
8. ALL RECEPTACLES TO BE TAMPER RESISTANT.

9. CLOSET LIGHTS SHALL NOT BE CLOSER TO ASSUMED 12" SHELF THAN 12" FOR INCANDESCENT, AND 6" FOR FLOURESCENT.

10. ALL INTERIOR AND EXTERIOR LIGHTING MEETS OR EXCEEDS THE MIN. 75% HIGH-EFFICACY LIGHTING.

11. ALL ELECTRICAL FIXTURES SHOWN ARE SYMBOLIC. CONFIRM WITH BUILDER AND/ OR HOMEOWNER FOR TYPE.





BONUS ROOM ELECTRICAL PLAN SCALE: 1/4" = 1'-0"

BUILDER TO COORDINATE THESE PLANS w/ WIND ANALYSIS, AND TRUSS PLANS PRIOR TO CONSTRUCTION.

FAN

ALL DRAWINGS, DETAILS, AND SPECIFICATIONS DESIGNED IN ACCORDANCE w/ FLORIDA BUILDING CODE (FBC) 7th EDITION (2020) ACI-318,ACI-ASCE 530

ALL CONSTRUCTION SHALL MEET OR EXCEED ALL APPLICABLE STATE, & LOCAL BUILDING CODES

Review for Code Compliance

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SQ FOOTAGE

FRONT PORCH 102

REAR PORCH 398

2325 N/A

245

2570

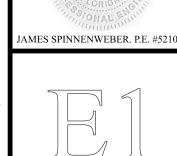
1ST FLOOR: 2ND FLOOR:

BONUS RM:

TOTAL H/C:

GARAGE: OTHER:

TOTAL U/R:





GENERAL PLUMBING NOTES:

1. ALL WORK MUST BE DONE IN ACCORDANCE WITH INTERNATIONAL PLUMBING AND/OR FLORIDA BUILDING CODE AND LOCAL REGULATIONS.

2. PROVIDE P.V.C. REFRIGERANT LINES AS REQUIRED. COORDINATE WITH THE MECHANICAL CONTRACTOR.

3. PROVIDE 2" MINIMUM CONDENSATION LINES FOR AIR HANDLER

UNIT(S). COORDINATE WITH THE MECHANICAL CONTRACTOR. 4. PROVIDE DRAIN TO WATER HEATER(S).

5. PROVIDE HOSE BIBS AS SHOWN.

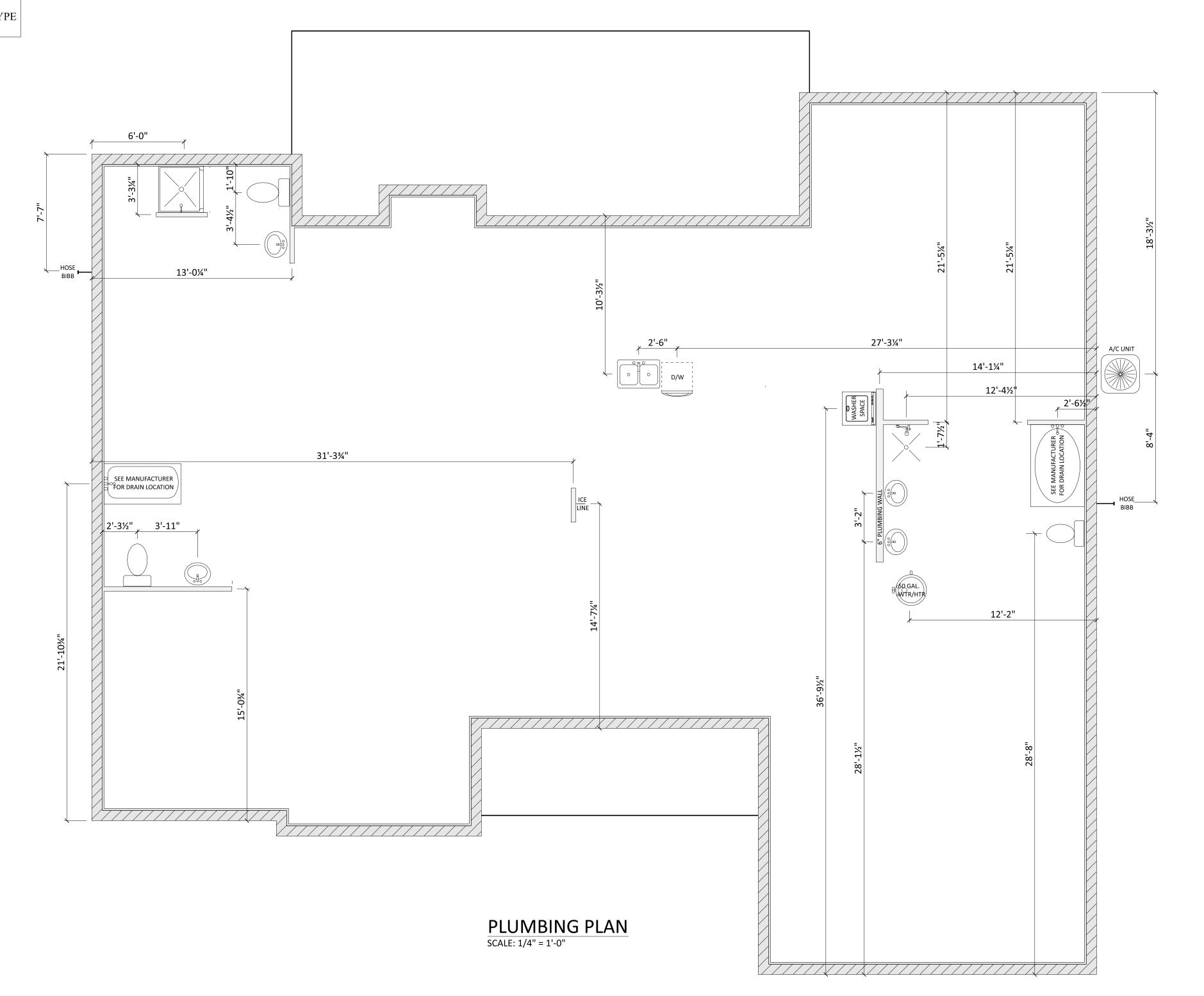
6. SLOPE ALL DRAIN LINES PER LOCAL CODE.

7. ALL P.V.C. LINES SHALL BE SCHEDULE - 40 P.V.C. 8. UTILITY STUBOUT LOCATIONS TO BE DETERMINED.

9. VERIFY ALL PLUMBING FIXTURE LOCATIONS w/ FLOOR PLAN

AND SITE CONDITIONS PRIOR TO CONSTRUCTION.

10. ALL PLUMBING FIXTURES SHOWN ARE SYMBOLIC. CONFIRM TYPE w/BUILDER AND/OR HOMEOWNER.



BUILDER TO COORDINATE THESE PLANS w/ WIND ANALYSIS, AND TRUSS PLANS PRIOR TO CONSTRUCTION.

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ALL CONSTRUCTION SHALL MEET OR EXCEED ALL APPLICABLE STATE, & LOCAL BUILDING CODES

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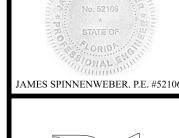


1ST FLOOR: 2ND FLOOR: BONUS RM: TOTAL H/C: FRONT PORCH 102 REAR PORCH 398 GARAGE: OTHER: TOTAL U/R:

SQ FOOTAGE

2325 N/A

245





## FOUNDATION NOTES: 1. APPLICABLE CODES: FLORIDA BUILDING CODE 7th EDITION (2020). ACI-318.ACI-ASCE 530 2. ALL CONCRETE SHALL HAVE A MINIMUM 28 DAY CYLINDER COMPRESSIVE STRENGTH (f'C) OF 3000 PSI. 3. REINFORCING BARS: ASTM A-615, GRADE 60 4. WELDED WIRE FABRIC: ASTM A-185. WELDED WIRE FABRIC SHALL BE SUPPORTED AND CAST IN PLACE SO THAT THE WIRE REMAINS IN THE MIDDLE ONE-THIRD OF THE SLAB. 5. MASONRY JOINT REINFORCEMENT: ASTM A-82, 9 GAUGE 6. BLOCK: ASTM C-90, TYPE N 7. MORTAR: ASTM C-270, TYPE M 8. GROUT: ASTM C-476, (3000 PSI MIN.) 9. REINFORCING BAR SPLICES SHALL BE LAPPED 26" MINIMUM AND TIED SECURELY. DO NOT WELD. WELDED WIRE FABRIC SHALL BE LAPPED 12" MINIMUM. 10. REINFORCING BARS SHALL RUN CONTINUOUS AROUND CORNERS AND INTERSECTIONS. 11. THE MINIMUM PROTECTIVE CONCRETE COVER FOR REINFORCING BARS SHALL BE AS FOLLOWS: CAST AGAINST AND PERMANENTLY EXPOSED TO EARTH ---- 3" EXPOSED TO EARTH AND WEATHER ----- 2" 12. ALL LOAD BEARING WALLS, COLUMNS, AND PEIRS SHALL BE FOUNDED ON FOOTINGS OR GRADE BEAMS AS DETAILED. 13. PROVIDE ANCHORAGE (ANCHOR BOLTS) IN ACCORDANCE WITH BUILDING CODE REQUIREMENTS AND PROJECT WIND ANALYSIS. 14. VERTICAL BARS- PROVIDE 3-#5 VERT. BARS AT EACH CORNER AND 1 AT 48" C.C. BEND BARS INTO FOOTING AND LINTLE AND TIE TO LINTLE BAR. GROUT CELLS W/BARS SOLID. 15. CONTRACTOR SHALL VERIFY ALL DIMENSIONS.

## SITE PREPARATION:

1. FOUNDATION DESIGN BASED ON TYPICAL SOIL CONDITIONS. 2. DESIGN SOIL PRESSURE: 1500 PSF (ASSUMED BEARING CAPACITY) 3. CLEAR/GRUB BUILDING FOOTPRINT AREA PLUS 10 FEET TO REMOVE ALL SURFACE VEGETATION, ROOTS ORGANICS AND ANY OTHER UNSUITABLE MATERIALS. 4. CUT SITE TO GRADE AND ROLL-COMPACT EXISTING SOILS TO A FIRM CONDITION. 5. ALL FILL SHALL CONSIST OF CLEAN FILL SAND COMPACTED IN LAYERS NOT EXCEEDING 12" THICK, LOOSE MEASURE, TO A MINIMUM OF 95% OF MAXIMUM DENSITY, MODIFIED PROCTOR. PROVIDE A MINIMUM 12" THICK LAYER OF CLEAN COMPACTED FILL SAND DIRECTLY BENEATH ALL SLAB AREAS. 6. DO NOT PERMIT WATER TO STAND OR POND ON OR NEAR FOUNDATION AREA DURING OR AFTER CONSTRUCTION. SITE GRADING SHALL BE SUCH TO PROVIDE POSITIVE DRAINAGE OF SURFACE WATER RUNOFF AROUND AND

NOTE: SEE TYPICAL DETAILS PG S3

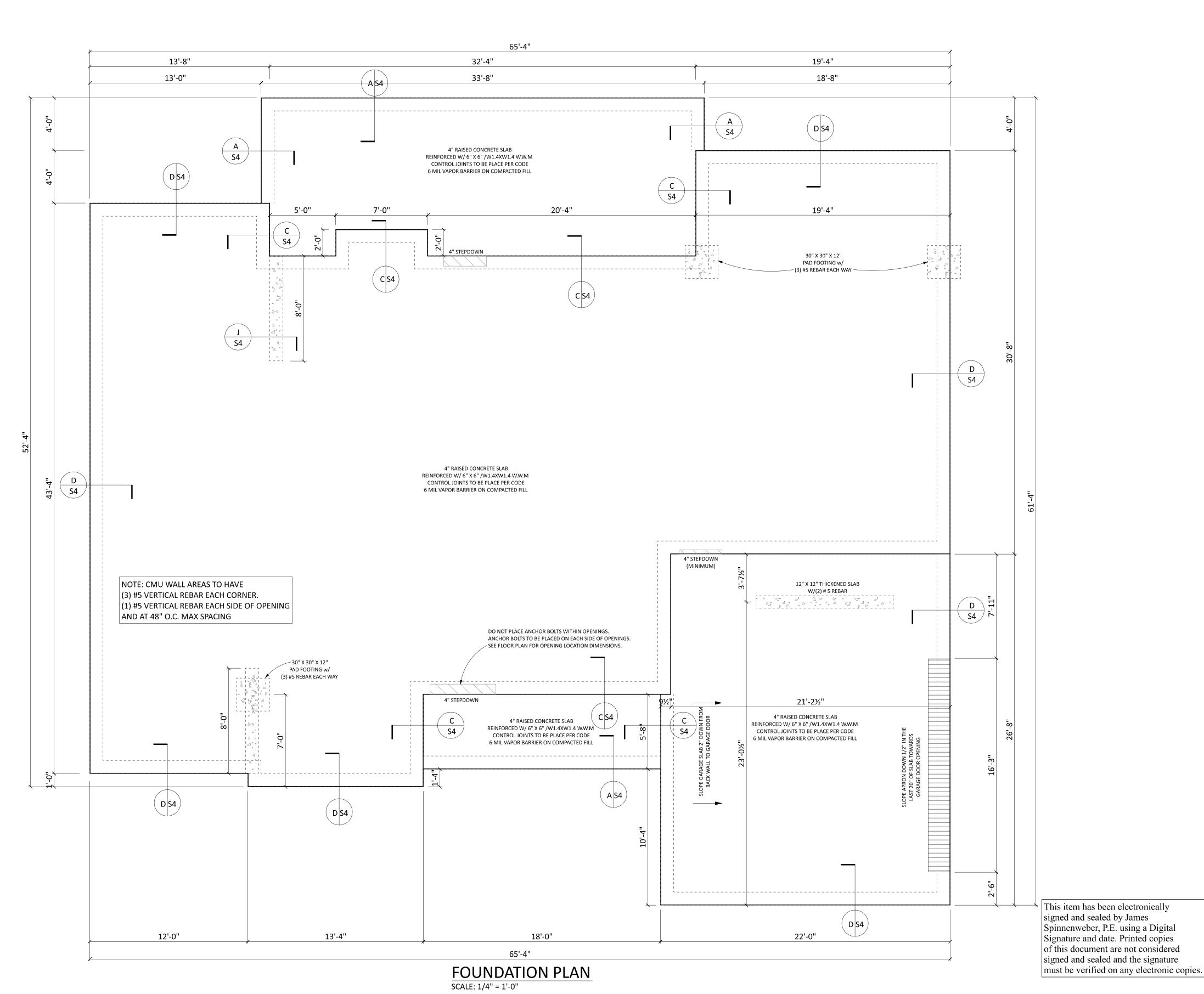
AWAY FROM SLAB AREAS.

NOTE: SEE TYPICAL WALL SECTION DETAIL PG S3

BUILDER TO COORDINATE THESE PLANS w/ WIND ANALYSIS, AND TRUSS PLANS PRIOR TO CONSTRUCTION.

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ALL CONSTRUCTION SHALL MEET OR EXCEED ALL APPLICABLE STATE, & LOCAL BUILDING CODES





SQ FOOTAGE

FRONT PORCH | 102

N/A

245

2570

1ST FLOOR: 2ND FLOOR:

BONUS RM:

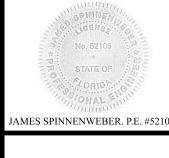
TOTAL H/C:

REAR PORCH

TOTAL U/R:

GARAGE:

OTHER:





ATTIC VENTILATION NOTES

1. THE NET FREE VENTILATION AREA FOR THE ATTIC SPACE SHALL
NOT BE LESS THAN 1/150 OF THE AREA OF THE SPACE TO BE VENTILATED
W/ 50% OF THE REQUIRED VENTILATION AREA PROVIDED BY VENTILATORS
LOCATED IN THE UPPER PORTION OF THE SPACE TO BE VENTILATED, AT LEAST

2. EXTERIOR OPENING INTO THE ATTIC SPACE SHALL BE COVERED W/ CORROSIVE RESISTANT WIRE CLOTH OR SIMILIAR MATERIAL. THE OPENINGS IN THE SCREENING SHALL BE A MINIMUM OF 1/8" AND SHALL NOT EXCEED 1/4".

3. ATTIC SPACE AREA = 2300 SQ FT NET VENTILATION AREA REQUIRED = 15.33 SQ FT

3 FEET ABOVE THE EAVE OR CORNICE VENTS.

GENERAL ROOF NOTES
1. 12" TYPICAL OVERHANG UNLESS OTHERWISE NOTED.

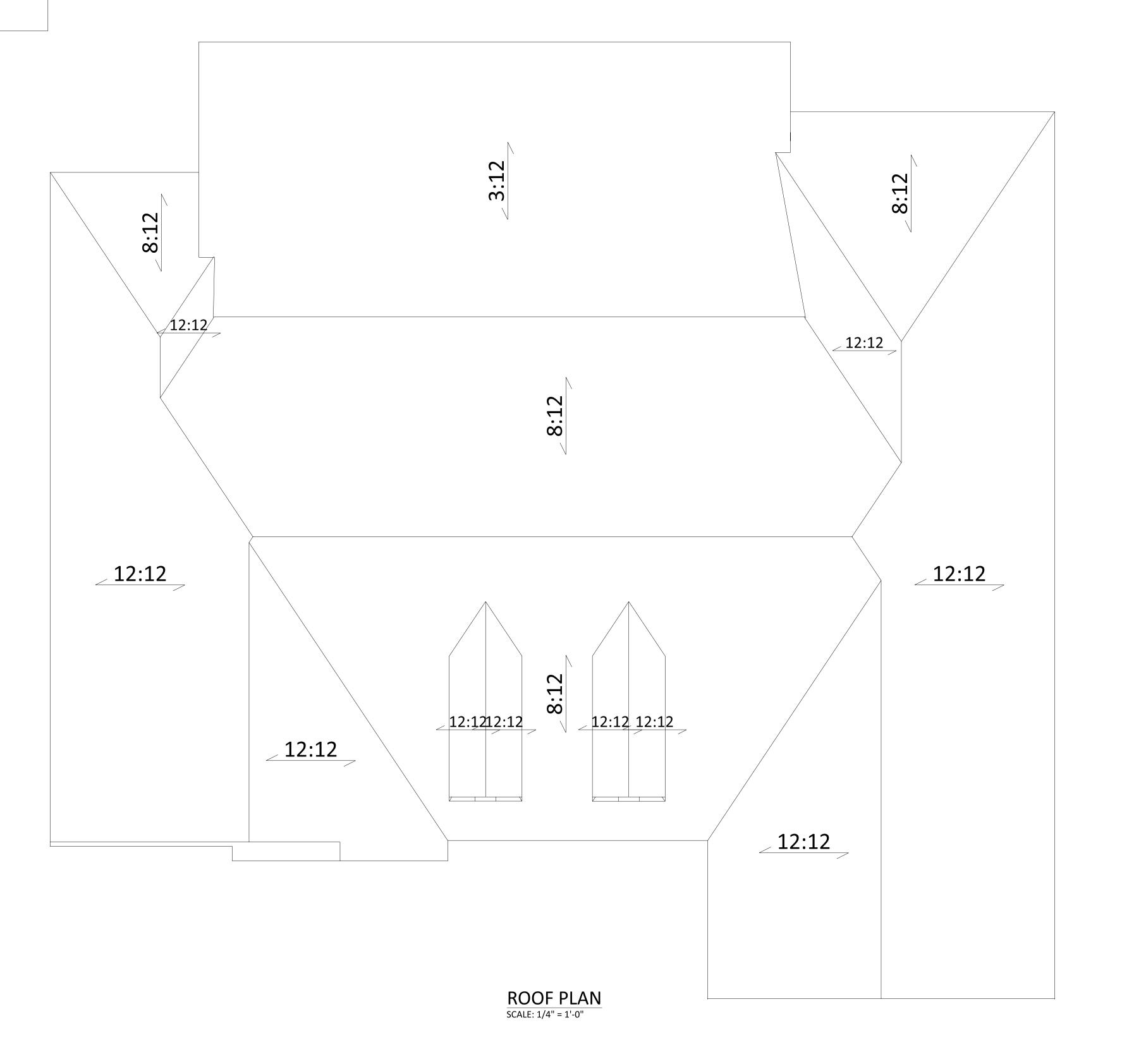
2. ROOF PITCH AS NOTED.

3. SEE ELEVATIONS FOR DORMER LOCATION(S) IF APPLICABLE.

4. ADJUST HEEL HEIGHTS TO ALIGN FASCIA WHEN DIFFERENT ROOF PITCH INTERSECTS.

5. ROOF TRUSSES TO PRE-FABRICATED, PRE-ENGINEERED. DRAWINGS TO BE SEALED BY A PROFESSIONAL ENGINEER.

6. SEE WIND ANALYSIS BY JANIS ENGINEERING GROUP, INC. FOR HOLD DOWN CONNECTIONS, SHEATHING SIZES AND NAILING REQUIREMENTS.



BUILDER TO COORDINATE THESE PLANS w/ WIND ANALYSIS, AND TRUSS PLANS PRIOR TO CONSTRUCTION.

ALL DRAWINGS, DETAILS, AND SPECIFICATIONS
DESIGNED IN ACCORDANCE w/ FLORIDA BUILDING
CODE (FBC) 7th EDITION (2020) ACI-318,ACI-ASCE 530

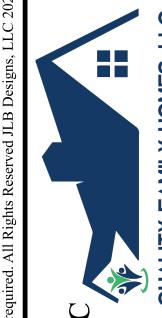
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Lawener Pernell

PX2707 11/18/2021

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mily Homes, LLC
W 10th AVE
ville, FL 32601

RECITY, FL 32025

Quality

Quality

AXXX SR 47

CE CITY, FL 32025

Gai

SQ FOOTAGE

1ST FLOOR: 2325
2ND FLOOR: N/A
BONUS RM: 245
TOTAL H/C: 2570

FRONT PORCH REAR PORCH 398 GARAGE: 580 N/A TOTAL U/R: 3650



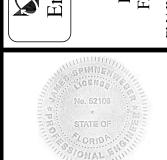
JANIS

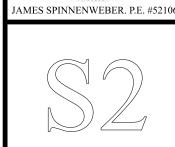
ngineering Group

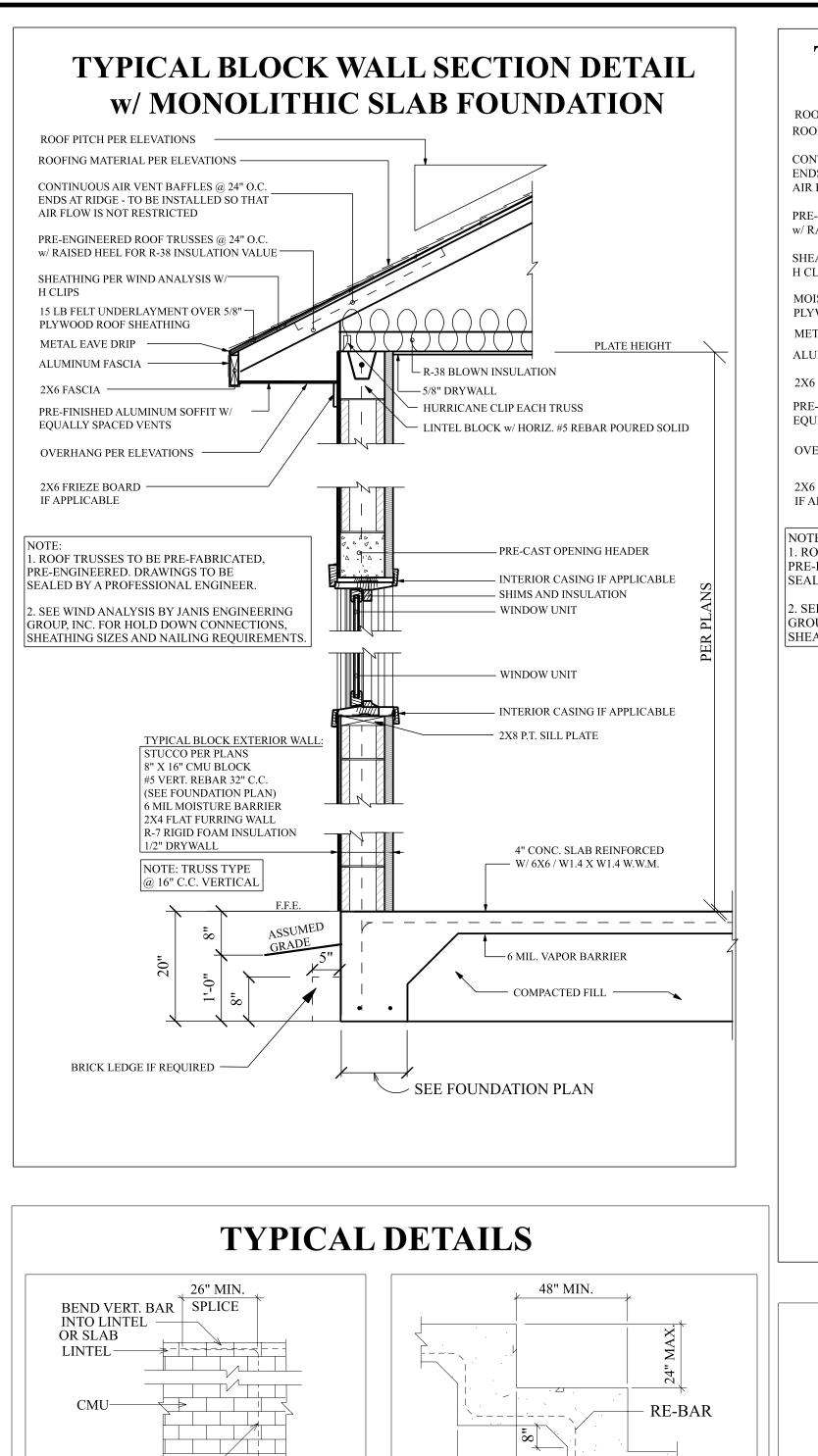
COA 9604

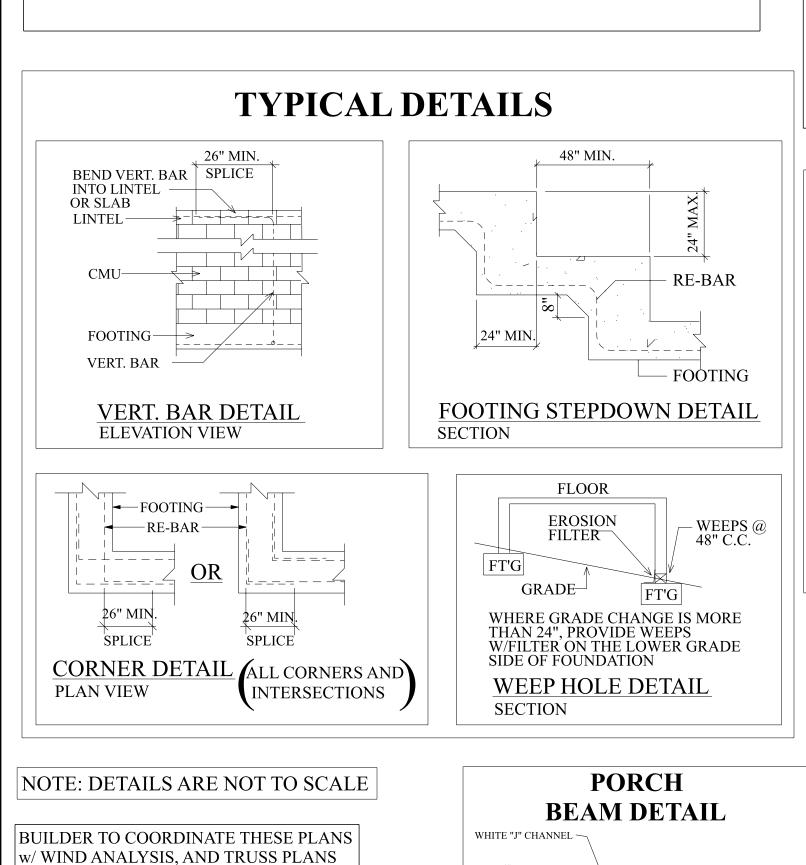
PH: 850-576-1281

AX: 850-201-6736









VINYL SOFFIT ON

LEVEL OVERHANG

1/2" OSB BETWEEN

BE FLUSH WITH 1/2"

OSB ON EXTERIOR WALL

OUTSIDE TO

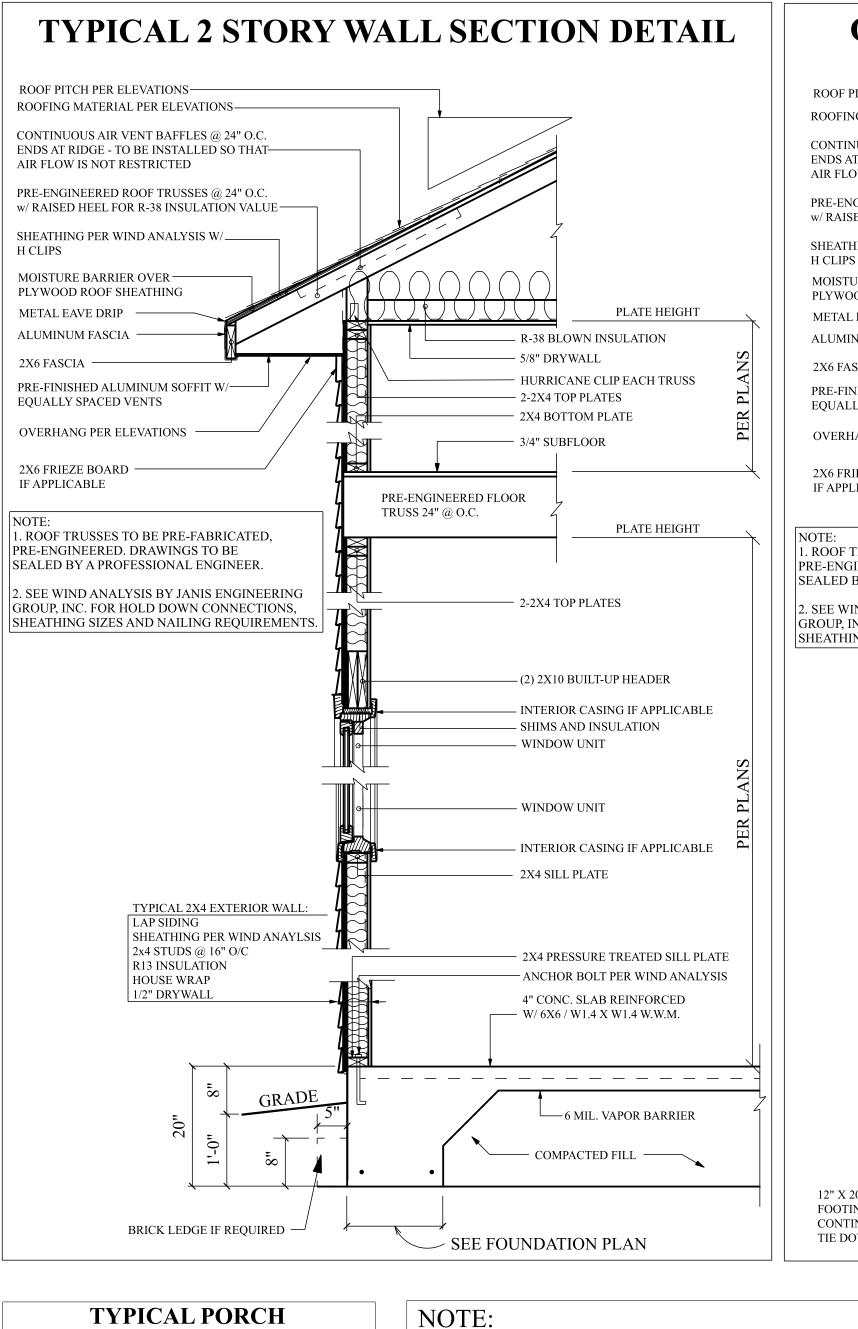
PRIOR TO CONSTRUCTION

ALL DRAWINGS, DETAILS, AND SPECIFICATIONS

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ALL CONSTRUCTION SHALL MEET OR EXCEED ALI

APPLICABLE STATE, & LOCAL BUILDING CODES



**POST DETAIL** 

FRONT & BACK

WRAP TOP W/1X6

FIBER CEMENT

SIMPSON ABU66

WRAP BASE W/1X6

CENTER OF POST TO

**HEADER DETAIL FOR** 

**4010 FIXED TRANSOM** 

BE SET 6" FROM EDGE OF SLAB

FIBER CEMENT

PORCH SLAB

4010 ROUGH

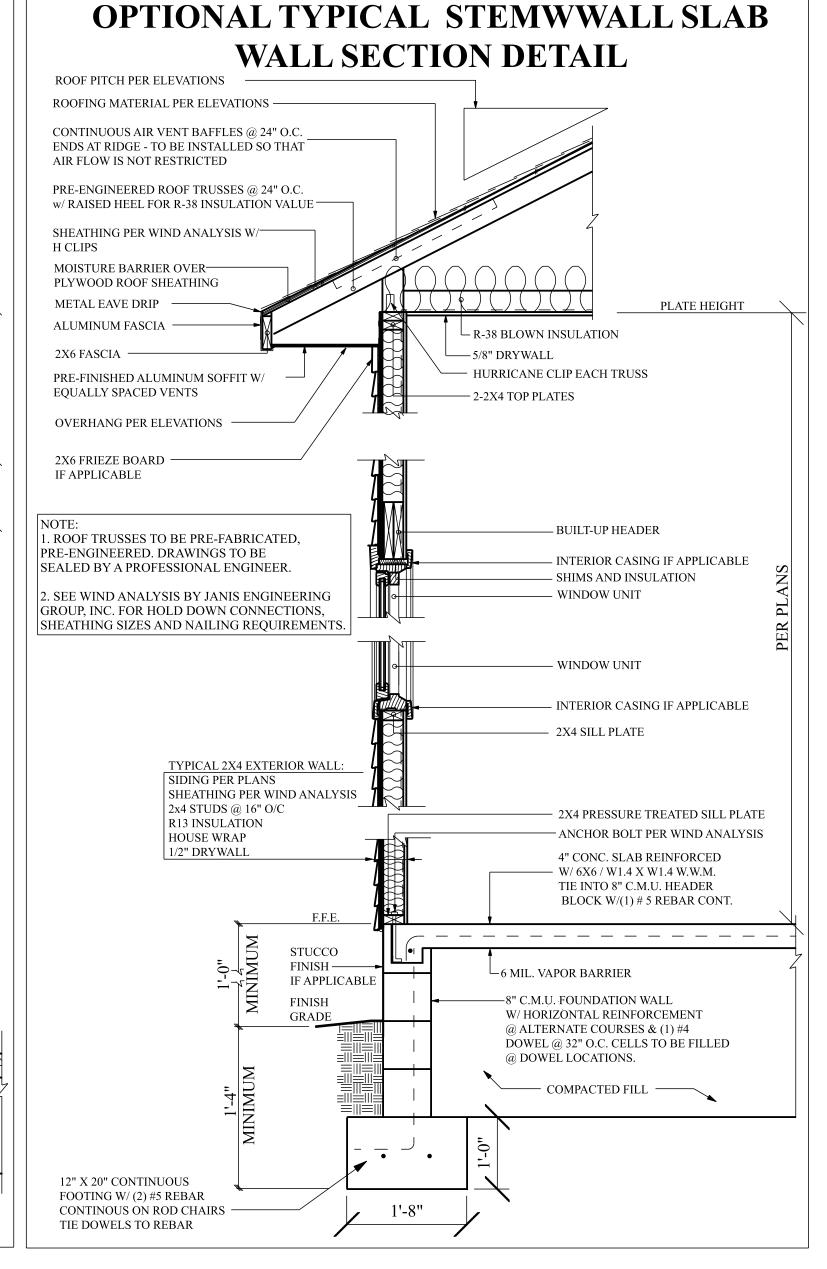
OPENING

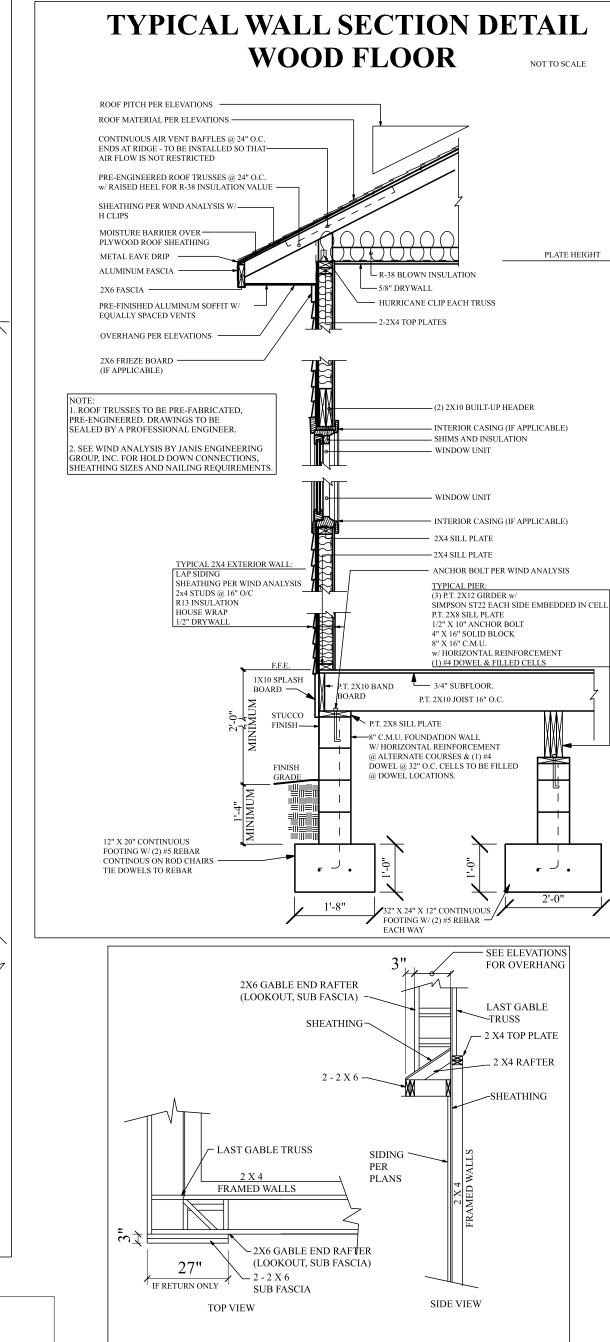
- INTERIOR SIDE OF BEAM

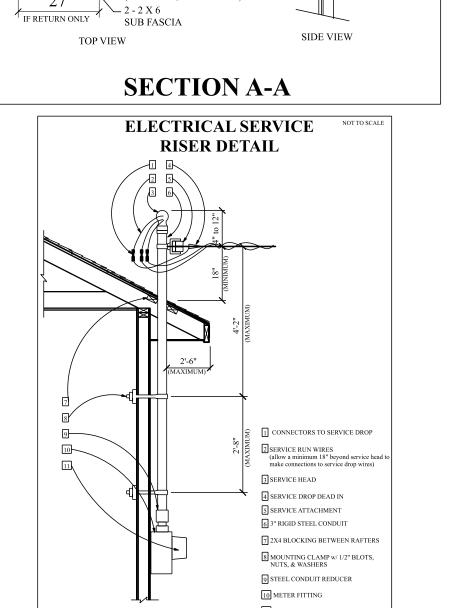
BOTH SIDES &

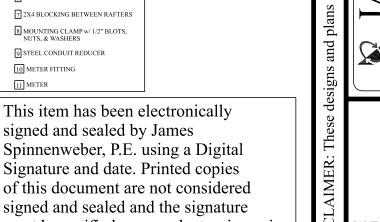
BOTTOM

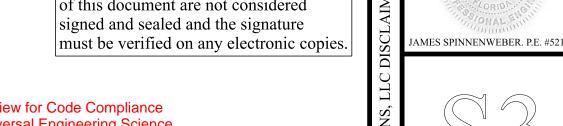
SIMPSON MST27 FLAT STRAP

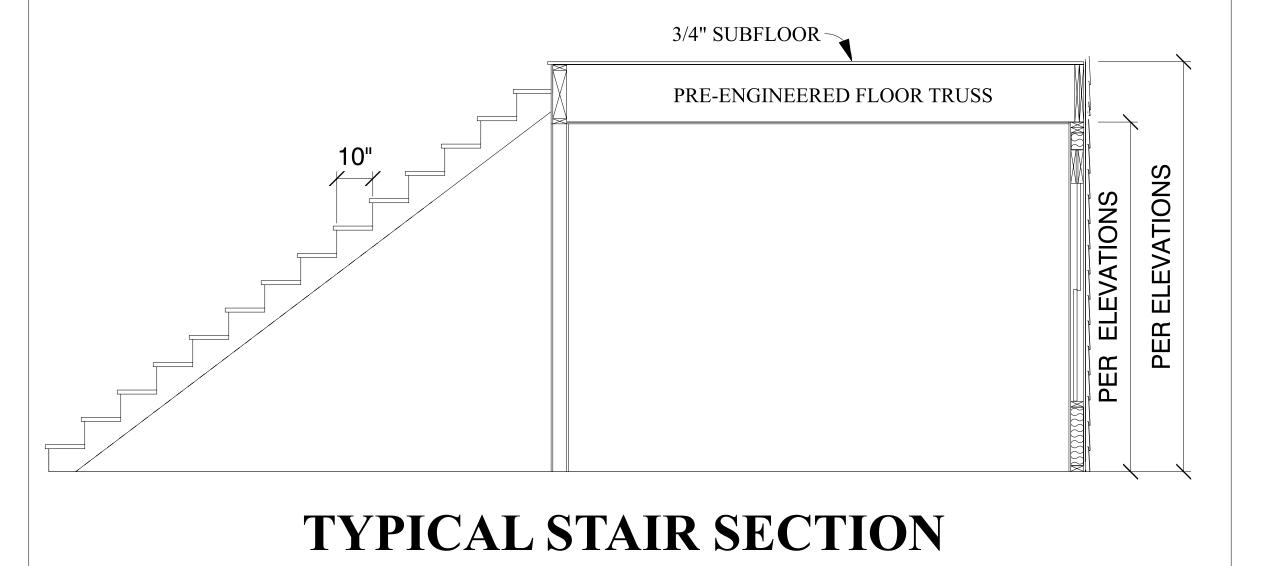












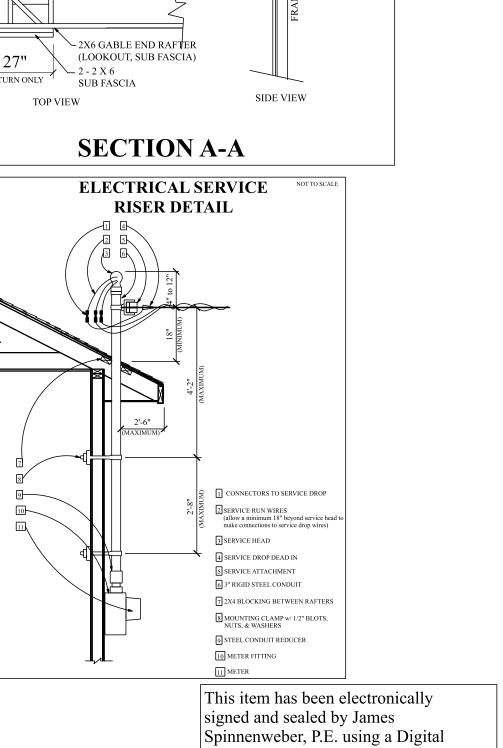
8' CEILING w/12" FLOOR SYSTEM = 15 TREADS @ 7.32"

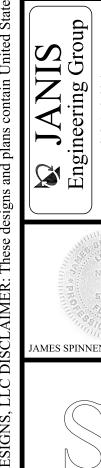
8' CEILINGS w/16" FLOOR SYSTEM = 15 TREADS @ 7.59"

9' CEILINGS w/16" FLOOR SYSTEM = 16 TREADS @ 7.75"

\*ALL TREADS AND RISER DIMENSIONS TO BE FIELD VERIFIED\*\*

9' CEILING w/12" FLOOR SYSTEM = 16 TREADS @ 7.61"





SQ FOOTAGE

1ST FLOOR:

2ND FLOOR:

BONUS RM:

TOTAL H/C:

GARAGE:

TOTAL U/R:

OTHER:

FRONT PORCH REAR PORCH

