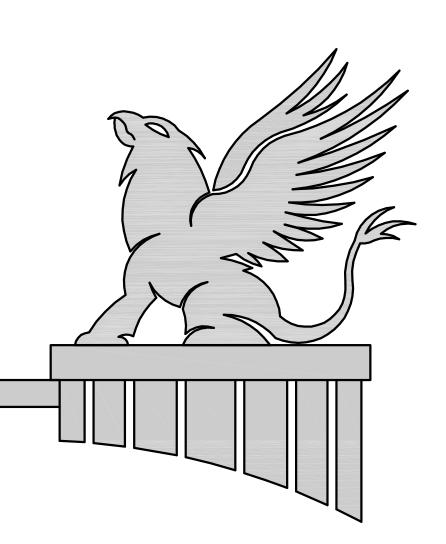


FONTANARI

12131 STATE ST TAMPA FL. 33635



PROJECT DETAILS

PROJECT CONTRACTOR: DAVID WILLIAMS, COVENANT HOMES, INC.

CODE: 2020 FLORIDA BUILDING CODES-7TH EDITION, NEC 2020

OCCUPANCY CLASSIFICATION: RESIDENTIAL, GROUP R3 - SINGLE FAMILY

BUILDING TYPE: TYPE V-B.

NUMBER OF STORIES: 2 STORY

BUILDING AREA (O.A.): 8436 SQFT
BUILDING HEIGHT: 34'-2" AFF

BUILDING AREA (O.A.): 8436 SQFT 34'-2" AFF

BATHROOMS: 4.5 TOTAL

MORGANCASTLE STUDIO, INC. UPON FINDING ANY DISCREPANCIES SO THAT CONSTRUCTION DOCUMENTS CAN BE UPDATED

CONTRACTOR SHALL NOTIFY MORGANCASTLE STUDIO, INC. IN WRITING WITH ANY ADJUSTMENTS NEEDED PRIOR TO PLACING ORDERS FOR MATERIALS OR BEGINNING CONSTRUCTION.

B. THE CONTRACTOR SHALL VERIFY THAT ALL LAYOUTS, SCHEMATICS, DIAGRAMS, ETC. SUBMITTED BY THIRD PARTIES DO NOT CONTRADICT THE CONSTRUCTION DOCUMENTS AS DRAFTED. IF DISCREPANCIES ARE FOUND THE GENERAL CONTRACTOR SHALL NOTIFY ALL PARTIES IN WRITING SO THAT ADJUSTMENTS CAN BE MADE PRIOR TO PLACING ORDERS FOR MATERIALS OR BEGINNING CONSTRUCTION.

C. ALL THIRD PARTIES PROVIDING SERVICES OR MATERIALS FOR THE PURPOSE OF CONSTRUCTING THE STRUCTURE BASED ON THESE DRAWINGS ARE REQUESTED TO CONTACT

D. DESIGNS AND DRAWINGS PRODUCED BY MORGANCASTLE STUDIO, INC. ARE THE INTELLECTUAL PROPERTY CURTIS R. MORGAN AND ARE PROTECTED UNDER U.S. COPYRIGHT LAW. ANY REPRODUCTION OR UNAUTHORIZED USE IS PROHIBITED WITHOUT EXPRESS WRITTEN PERMISSION. THIS CONSTRUCTION DOCUMENT IS FOR THE CONSTRUCTION OF ONE STRUCTURE AT THE ADDRESS INDICATED AND MAY NOT BE USED FOR ADDITIONAL SITES.

FINAL FOR CONSTRUCTION - 4-12-24

STRUCTURAL ENGINEER

Steve Gordillo, PE

PE #50586 G3X Design, LLC

2237 Climbing Ivy Dr. Tampa, FL 33618 Phone: (813)928-8339

steve@g3xdesign.com

GENERAL CONTRACTOR

David Williams

Covenant Homes, Inc. General Contractor

10339 Key Lantern dr New Port Richey, 34654 727-243-2726 CBC1256038

dwilliams@mycovenanthomes.com

DESIGNER

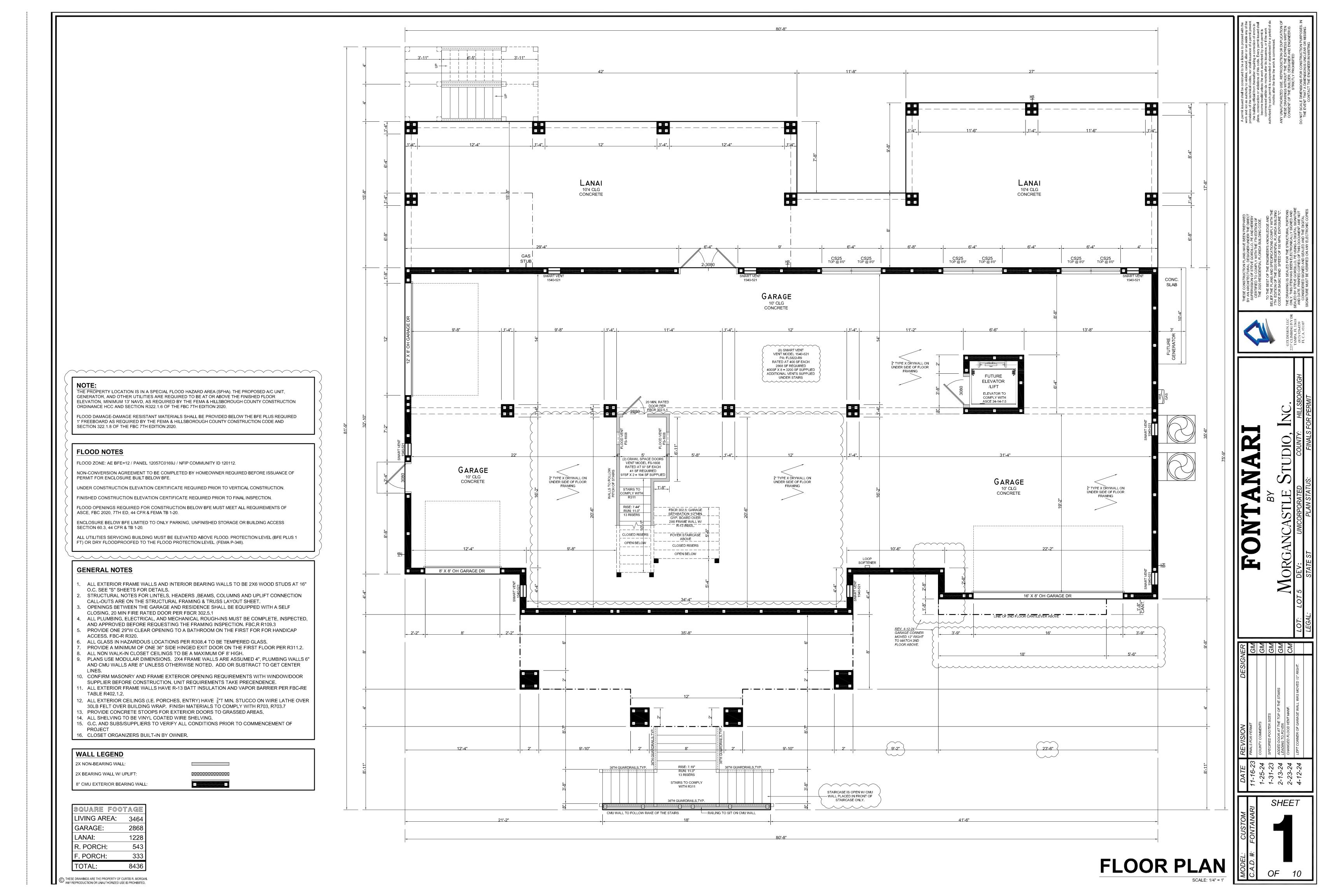
Curtis Morgan

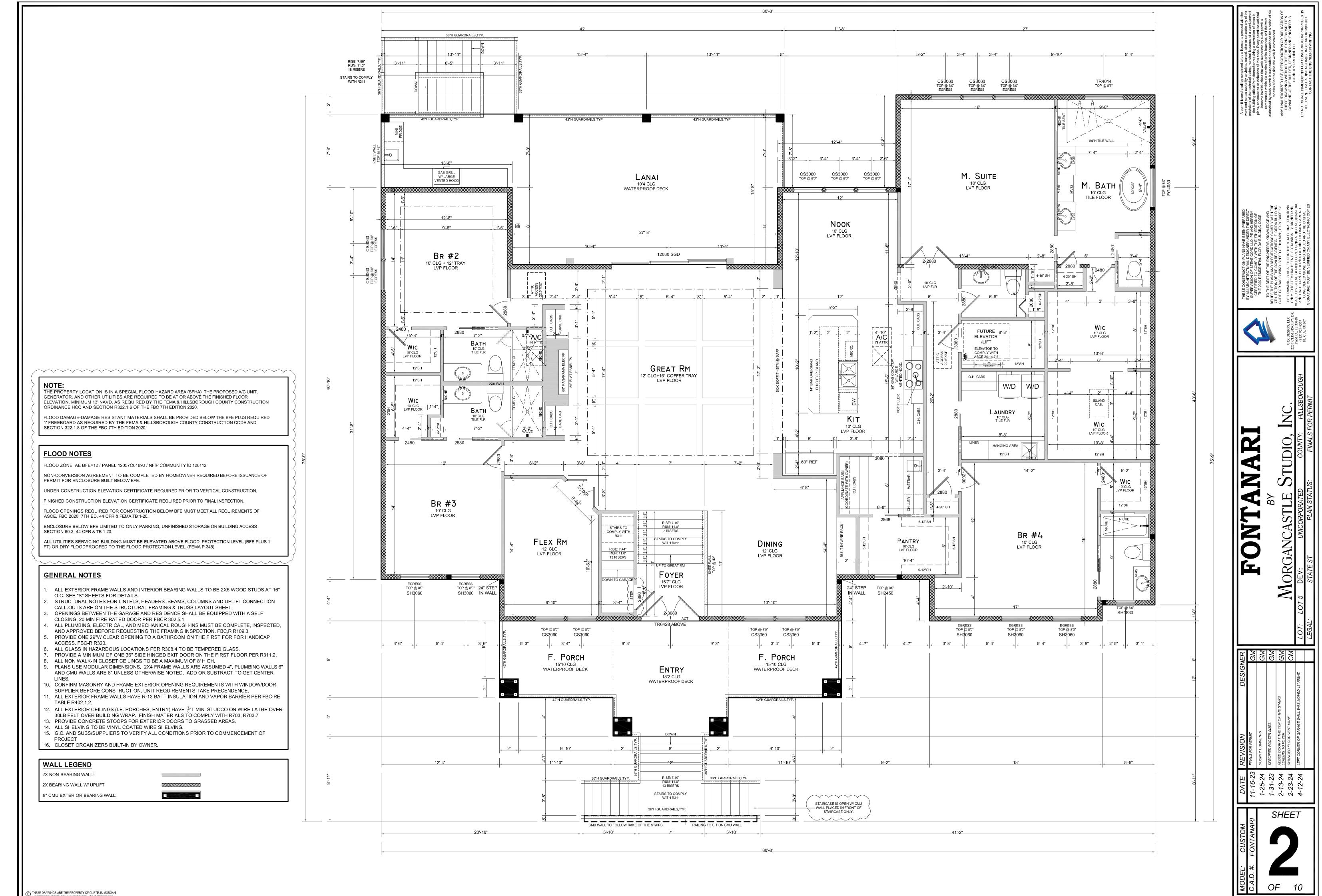
Morgancastle Studio, Inc. Residential Design Services

9324 Wildwood Ave. Hudson, FL 34669 Phone: (727)247-8148

morgancastlestudio@gmail.com

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FALL PREVENTION

R312.2.1.2: OPERABLE WINDOWS LOCATED LESS THAN 24" ABOVE FINISHED FLOOR AND GREATER THAN 72" ABOVE FINISHED GRADE SHALL BE PROVIDED WITH WINDOW FALL PREVENTION DEVICES THAT COMPLY WITH ASTM F2090

R-20 EXPANDED FOAM INSULATION

ATTIC VENTILATION - FBC-R SECTION R806 NO VENTING REQUIRED IF ATTIC SPACE ASSEMBLY MEETS FBC-R R806.5 CONDITIONS.

GENERAL NOTES

ALL DIMENSIONS TO BE FIELD VERIFIED.

DIMENSIONS FOR WINDOWS ARE "GENERIC" AND USED FOR DESIGN PURPOSES ONLY.

VERIFY ALL WINDOW OPENINGS WITH WINDOW MANUFACTURER FOR EXACT ROUGH OPENING SIZES

ALL GLAZED OPENINGS SHALL BE IMPACT RESISTANT.

ALL PERIMETER WALLS ARE TO BE CONSIDERED SHEAR WALLS EXCEPT AT DOOR AND WINDOW OPENINGS AND WALL LENGTHS LESS THAN 2'-8". NAILING PATTERN AND SPACING AT SHEATHING FOR SHEAR APPLY TO ALL EXTERIOR FRAME WALLS

FLASHING NOTES

DUE TO CLARITY NOT ALL REQUIRED FLASHING IS INDICATED ON THE DRAWINGS. FLASHING SHALL BE INSTALLED PER FBC 2020 R703.4. CODE SECTION HAS BEEN PROVIDED BELOW AS REFERENCE ONLY

R703.4 FLASHING. APPROVED CORROSION-RESISTANT FLASHING SHALL BE APPLIED SHINGLE-FASHION IN A MANNER TO PREVENT ENTRY OF WATER INTO THE WALL CAVITY OR PENETRATION OF WATER TO THE BUILDING STRUCTURAL FRAMING COMPONENTS. SELF-ADHERED MEMBRANES USED AS FLASHING SHALL COMPLY WITH AAMA 711. ALL EXTERIOR FENESTRATION PRODUCTS SHALL BE SEALED AT THE JUNCTURE WITH THE BUILDING WALL WITH A SEALANT COMPLYING WITH AAMA 800 OR ASTM C920 CLASS 25 GRADE NS OR GREATER FOR PROPER JOINT EXPANSION AND CONTRACTION, ASTM C1281, AAMA 812, OR OTHER APPROVED STANDARD AS APPROPRIATE FOR THE TYPE OF SEALANT. FLUID-APPLIED MEMBRANES USED AS FLASHING IN EXTERIOR WALLS SHALL COMPLY WITH AAMA 714. THE FLASHING SHALL EXTEND TO THE SURFACE OF THE EXTERIOR WALL FINISH. APPROVED CORROSION-RESISTANT FLASHINGS SHALL BE INSTALLED AT THE FOLLOWING LOCATIONS:

1. EXTERIOR WINDOW AND DOOR OPENINGS. FLASHING AT EXTERIOR WINDOW AND DOOR OPENINGS SHALL EXTEND TO THE SURFACE OF THE EXTERIOR WALL FINISH OR TO THE WATER-RESISTIVE BARRIER COMPLYING WITH SECTION 703.2 FOR SUBSEQUENT DRAINAGE.
MECHANICALLY ATTACHED FLEXIBLE FLASHINGS SHALL COMPLY WITH AAMA 712. FLASHING AT EXTERIOR WINDOW AND DOOR OPENINGS SHALL BE INSTALLED IN ACCORDANCE WITH ONE OR MORE OF THE FOLLOWING:

1.1. THE FENESTRATION MANUFACTURER'S INSTALLATION AND FLASHING INSTRUCTIONS, OR FOR APPLICATIONS NOT ADDRESSED IN THE FENESTRATION MANUFACTURER'S INSTRUCTIONS. IN ACCORDANCE WITH THE FLASHING MANUFACTURER'S INSTRUCTIONS. WHERE FLASHING INSTRUCTIONS OR DETAILS ARE NOT PROVIDED, PAN FLASHING SHALL BE INSTALLED AT THE SILL OF EXTERIOR WINDOW AND DOOR OPENINGS. PAN FLASHING SHALL BE SEALED OR SLOPED IN SUCH A MANNER AS TO DIRECT WATER TO THE SURFACE OF THE EXTERIOR WALL FINISH OR TO THE WATER-RESISTIVE BARRIER FOR SUBSEQUENT DRAINAGE. OPENINGS USING PAN FLASHING SHALL INCORPORATE FLASHING OR PROTECTION AT THE HEAD AND SIDES.

1.2. IN ACCORDANCE WITH THE FLASHING DESIGN OR METHOD OF A REGISTERED DESIGN PROFESSIONAL.

1.3. IN ACCORDANCE WITH OTHER APPROVED METHODS.

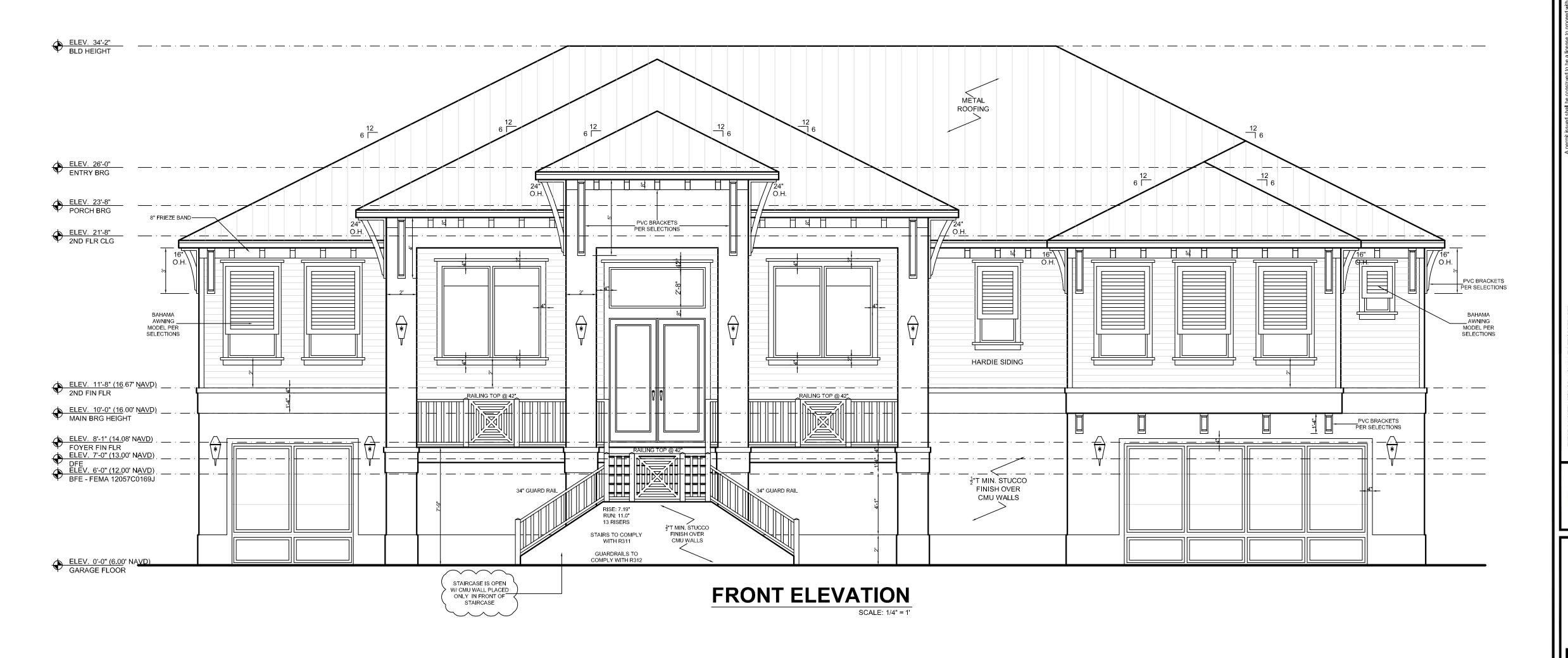
WDMA 300 OR FMA/AAMA/WDMA 400. 2. AT THE INTERSECTION OF CHIMNEYS OR OTHER MASONRY CONSTRUCTION WITH FRAME OR STUCCO WALLS, WITH PROJECTING LIPS

1.4. IN ACCORDANCE WITH FMA/AAMA 100, FMA/AAMA 200, FMA/WDMA 250,

ON BOTH SIDES LINDER STUCCO CORINGS 3. UNDER AND AT THE ENDS OF MASONRY, WOOD OR METAL COPINGS AND SILLS.

FLOOR ASSEMBLY OF WOOD-FRAME CONSTRUCTION.

6. AT WALL AND ROOF INTERSECTIONS. 7. AT BUILT-IN GUTTERS.





SHEET

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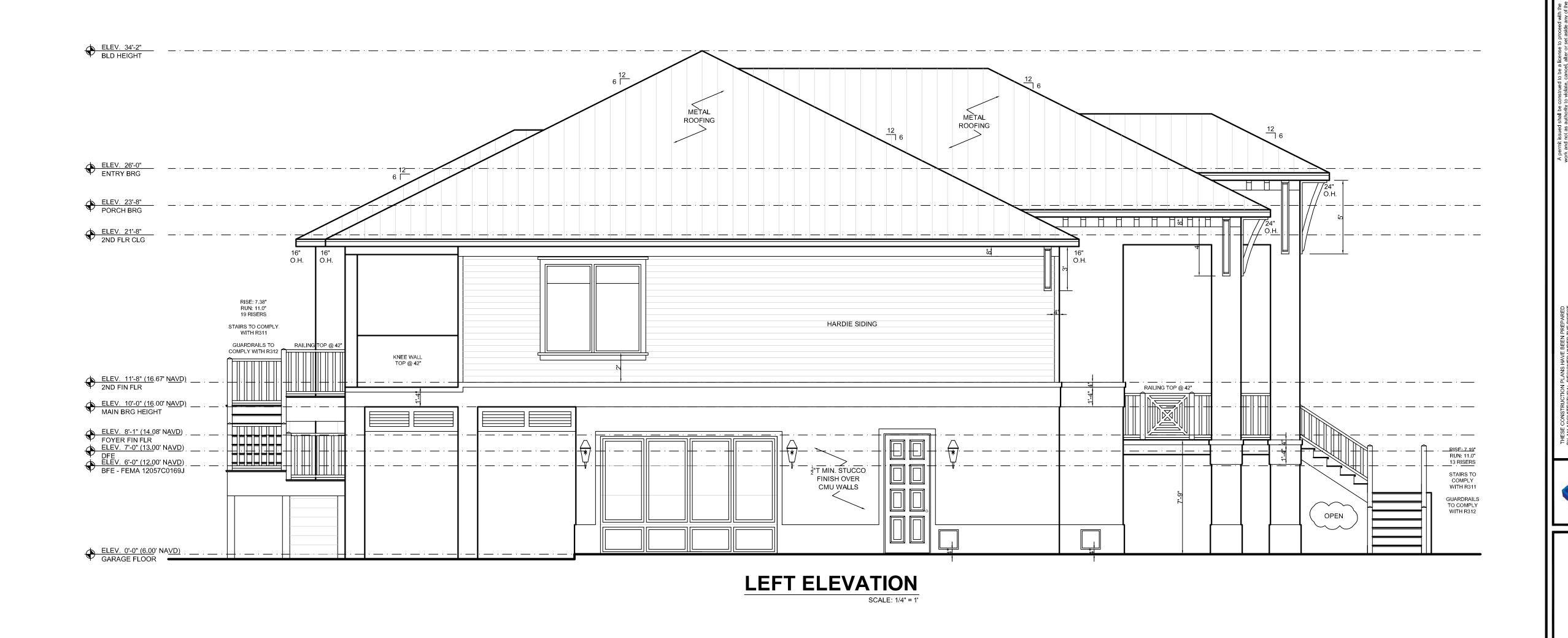
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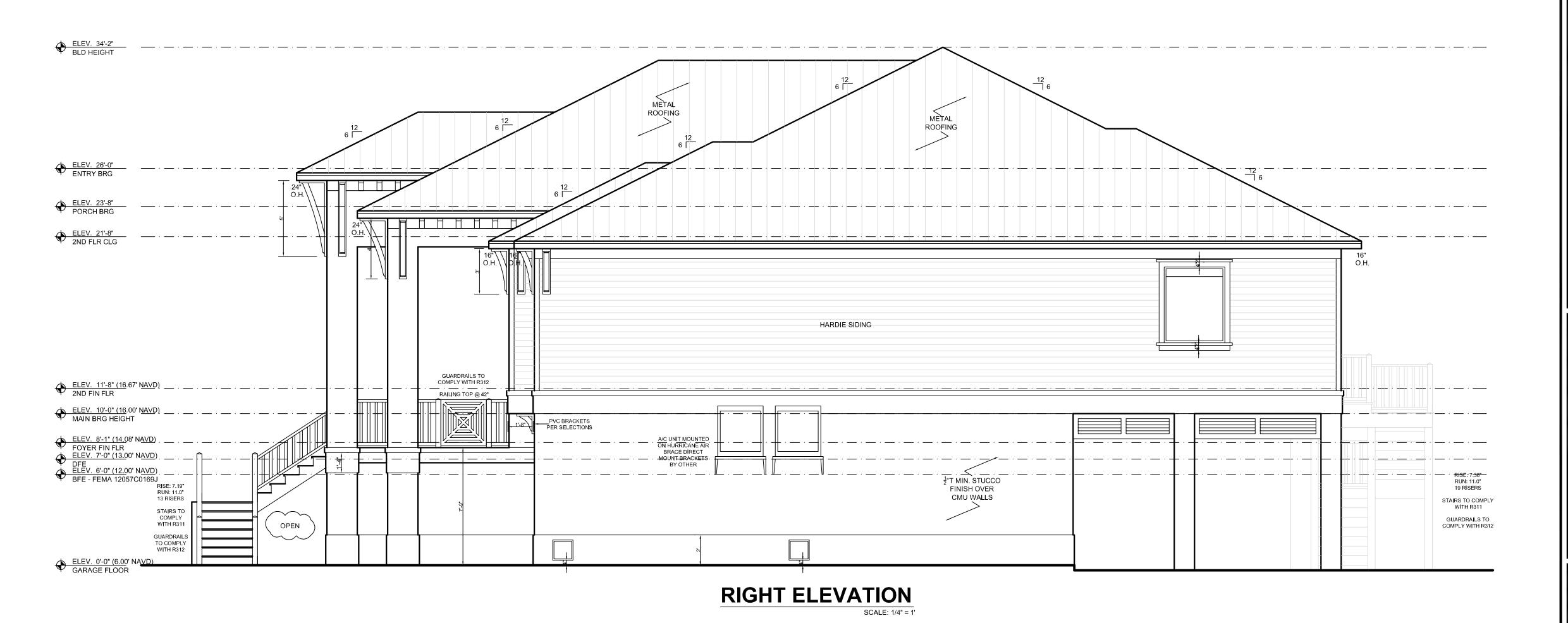
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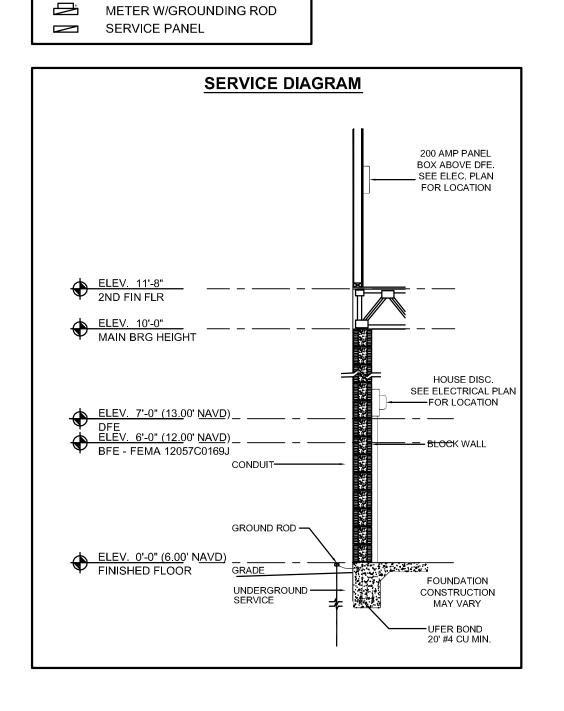


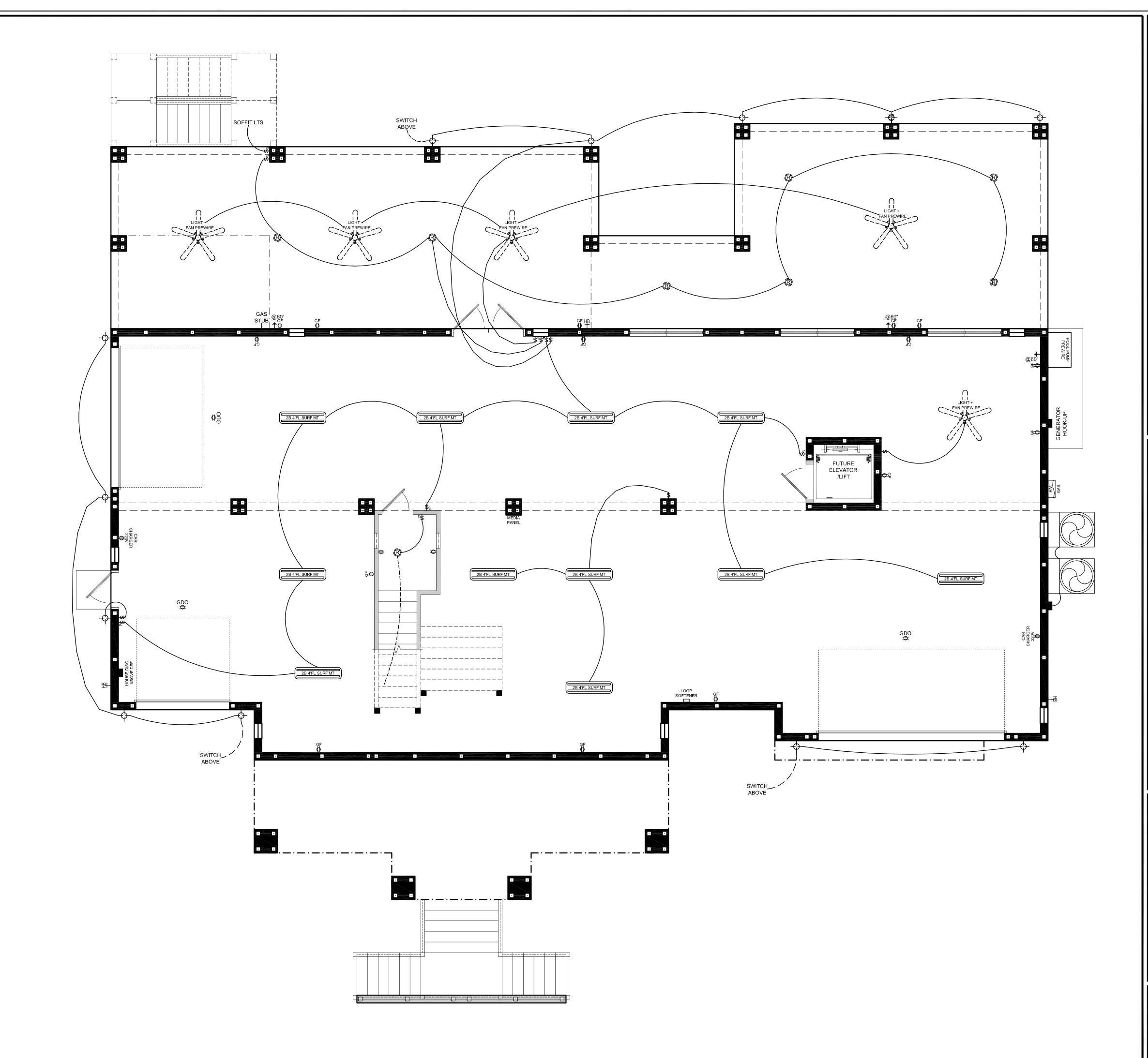


ELECTRICAL NOTES ALL ELECTRICAL MUST BE IN COMPLIANCE WITH NFPA 70A, NATIONAL ELECTRICAL CODE REQUIREMENTS FOR NE AND TWO FAMILY DWELLINGS, EXCEPT ARTICLE 80. PROVIDE ARC-FAULT INTERRUPTERS IN ALL DWELLING UNIT ROOMS REQUIRED BY NEC, SECTION 210-12. ALL OUTSIDE W.P. OUTLETS TO BE ON THERE OWN 20AMP CIRCUIT. ALL UTILITIES SERVICING BUILDING MUST BE ELEVATED ABOVE FLOOD. PROTECTION LEVEL (BFE PLUS 2 FT) OR DRY FLOODPROOFED TO THE FLOOD PROTECTION LEVEL. (FEMA P-348). ALL COMPONENTS BELOW THE DFE SHALL BE FLOOD RESISTANT, INCLUDING BUILDING, MECHANICAL, ELECTRICAL, PLUMBING, AND GAS TRADES. **LEGEND** -\$\phi\$ CEILING OUTLET FIXTURE -Ф_{PC} PULL CHAIN FIXTURE

-**♦**- WALL MOUNT FIXTURE - FAN PREWIRE FIXTURE RECESSED OUTLET FIXTURE VENT FAN FIXTURE ◆ DUAL W.P. FLOOD FIXTURE DUPLEX OUTLET **Ø**^{GF} GROUND FAULT OUTLET **ф**^{1/2S} 1/2 SWITCH OUTLET **ф**^{220V} 220V OUTLET **Ø**^{WP} WATER PROOF OUTLET \$ SINGLE POLE SWITCH \$₃ 3-WAY SWITCH \$₄ 4-WAY SWITCH \$□ DIMMER SWITCH \$LV LOW VOLTAGE SWITCH \$WP WATERPROOF SWITCH \$GD GARBAGE DISPOSAL SWITCH ▼ TELEPHONE SMOKE /CARB. MON. DET. † TELEVISION OUTLET

■ DOORBELL CHIME





THIS SHEET IS NOT COVERED UNDER ENGINEER'S SEAL AND IS OUTSIDE ENGINEER'S SCOPE OF WORK.

FONTANARI

BY

MORGANCASTLE STUDIO, INC.

LOT: LOT 5 DEV: UNICORPORATED COUNTY: HILLSBC

FINALS FOR PERMIT

COUNTY COMMENTS

SPECIFIED FOOTER SIZES

ADDED DOOR AT THE TOP OF THE STAIRS

LEADING TO FOYER

CHANGED FLOOD VENT MANF.

LEFT CORNER OF GARAGE WALL WAS MOVED 12" RIGHT.

A.D. #: FONTANAR!

ELECTRICAL

ELECTRICAL NOTES

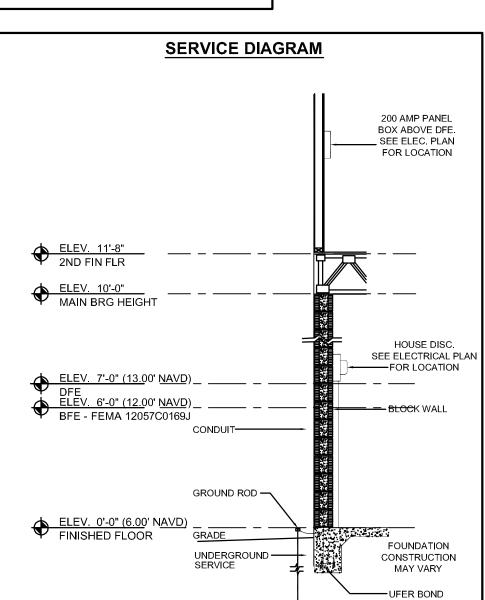
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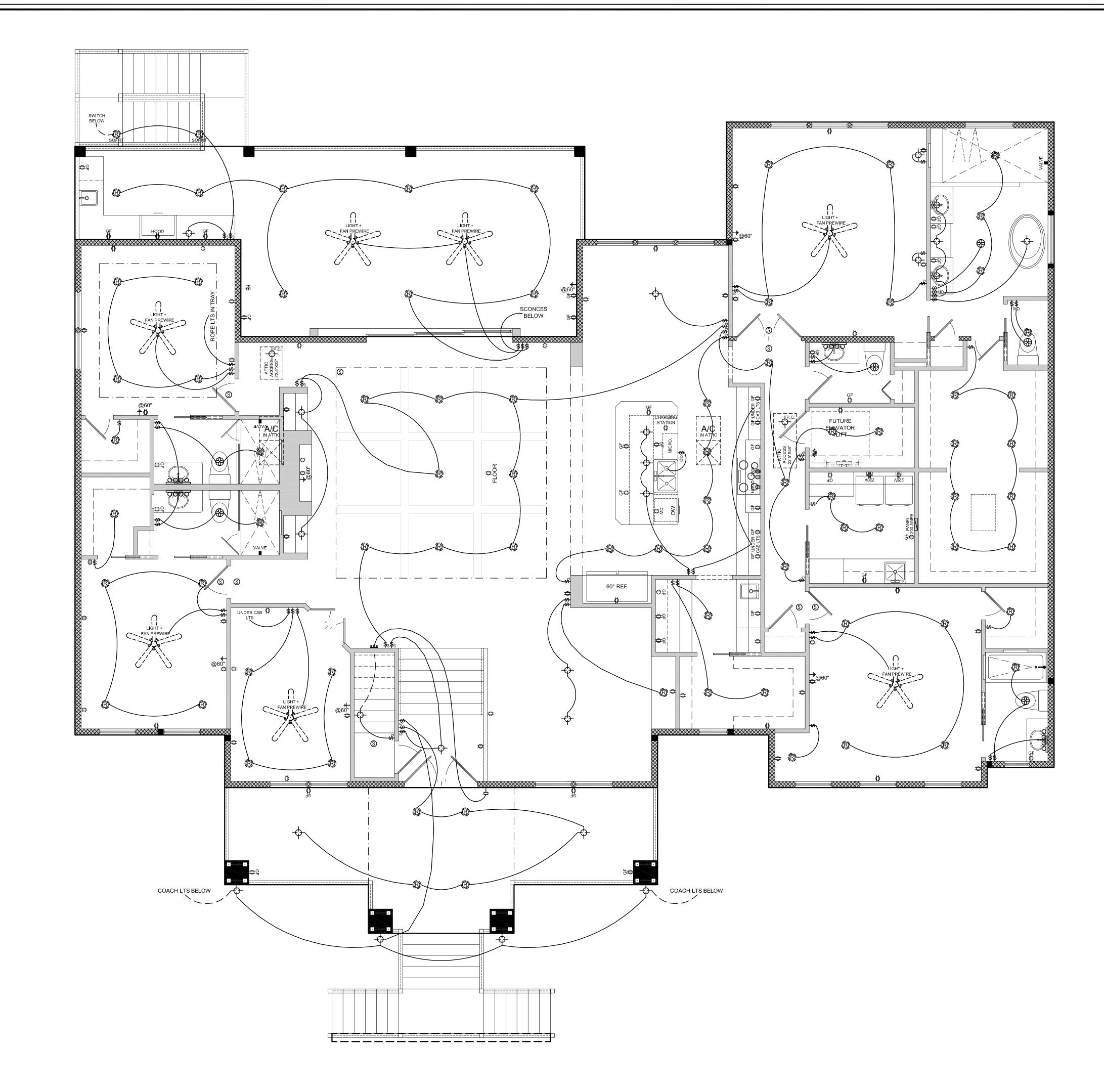
<u>LEGEND</u>

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- · -⇔_{PC} PULL CHAIN FIXTURE
- WALL MOUNT FIXTURE
- → FAN PREWIRE FIXTURE
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- ♥ VENT FAN FIXTURE◆ DUAL W.P. FLOOD FIXTURE
- φ DUPLEX OUTLET
- φ DOPLEX COTLET

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- φ^{1/2S} 1/2 SWITCH OUTLET
- Φ^{220V} 220V OUTLET
 Φ^{WP} WATER PROOF OUTLET
- \$ SINGLE POLE SWITCH
- \$ 3-WAY SWITCH
- \$4 4-WAY SWITCH
- \$ DIMMER SWITCH
- \$LV LOW VOLTAGE SWITCH

 \$WP WATERPROOF SWITCH
- \$ GARBAGE DISPOSAL SWITCH
- ▼ TELEPHONE
- S SMOKE /CARB. MON. DET.
- † TELEVISION OUTLET
- DOORBELL CHIME
- METER W/GROUNDING ROD
 SERVICE PANEL







VALS FOR PERMIT

VALS FOR PERMIT

CALL

VALS FOR PERMIT

GM

GM

CECIFIED FOOTER SIZES

GM

CALL

CALL

CALL

CORNER OF GARAGE WALL WAS MOVED 12" RIGHT.

CALL

CA

SHEET

SHEET