

A NEW GUEST HOUSE FOR

### THE FISHER FAMILY

5721 WESTPORT LANE

NAPLES, FLORIDA



### GENERAL NOTES

- DO NOT SCALE THESE DRAWINGS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CHECK ALL DIMENSIONS. IF CONFLICTS EXIST BETWEEN DIMENSIONS, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY THE ARCHITECT PRIOR TO COMMENCEMENT OF CONSTRUCTION.
- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO FAMILIARIZE HIMSELF WITH ALL EXISTING CONDITIONS. ALL EXISTING CONDITIONS ARE NOT NECESSARILY SHOWN HEREIN. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH ALL FEDERAL, STATE, AND LOCAL CODES. THE COORDINATION OF TRADES AND COMPLIANCE WITH APPLICABLE CODES,
- WHETHER SHOWN OR NOT, SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. VERIFY ALL WINDOW AND DOOR SIZES AND OPENINGS REQUIRED WITH THE WINDOW AND
- DOOR MANUFACTURERS PRIOR TO THE COMMENCEMENT OF CONSTRUCTION .
- THIS OFFICE DOES NOT ACCEPT RESPONSIBILITY FOR THE INTERPRETATION OF THESE DRAWINGS BY OTHERS, UNLESS REQUESTED IN WRITING.

### CODES REFERENCED

CODE COMPLIANCE:

LATEST EDITION AS ADOPTED BY THE BUILDING AUTHORITIES HAVING JURISDICTION: EFFECTIVE

2020 FLORIDA BUILDING CODE, BUILDING 7TH EDITION 2020 FLORIDA BUILDING CODE, RESIDENTIAL, 7TH EDITION

ALL NEW WORK SHALL BE IN ACCORDANCE WITH THE BUILDING CODES LISTED BELOW, BEING THE

- 2020 FLORIDA TEST PROTOCOLS FOR HIGH VELOCITY HURRICANE ZONES, 7TH EDITION 2020 FLORIDA BUILDING CODE, ACCESSIBILITY, 7TH EDITION
- 2020 FLORIDA BUILDING CODE, ENERGY CONSERVATION, 7TH EDITION 2020 FLORIDA BUILDING CODE, PLUMBING, 7TH EDITION
- 2020 FLORIDA BUILDING CODE, MECHANICAL, 7TH EDITION 2020 FLORIDA BUILDING CODE, FUEL GAS, 7TH EDITION
- FLORIDA FIRE PREVENTION CODE 7TH. EDITION 2017 NATIONAL ELECTRIC CODE (NFPA70)

239.331.8405

<u>ARCHITECT</u>

P\_239-777-9149

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JVM CONSTRUCTION

SELECT STRUCTURAL

P\_239-210-5090

6841 LIVINGSTON WOODS LANE

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### SQUARE FOOTAGE CALCULATIONS

NEW CONSTRUCTION AREA TOTALS: A/C LIVING 720 SQ.FT. GARAGE

795 SQ.FT. UNCONDITIONED SUNROOM, STORAGE & BATH 640 SQ.FT. SCREENED PATIO TOTAL UNDER ROOF: 2,780 SQ. FT.

PROJECT CONTACTS

### PROJECT DATA

THE PROJECT INVOLVES THE CONSTRUCTION OF NEW GUEST HOUSE.

**BUILDING AREA:** 40% OF THE MAIN RESIDENCE 72OSF UNDER AIR (PER CODE) FIRST FLOOR FOOTPRINT (UNDER ROOF): 2,700 SF

SEE SQUARE FOOTAGE CALCULATIONS THIS SHEET FOR BREAKDOWN **ZONING & SETBACKS:** ZONING: (E) ESTATES

FRONT YARD SETBACK - 75'-O" SIDE YARD SET BACK - 30'-0" REAR YARD SETBACK - 75'-O"

COORDINATE WITH DRAINAGE PLAN.

**BUILDING OCCUPANCY CLASSIFICATION:** SINGLE FAMILY RESIDENTIAL GROUP R-3, RESIDENTIAL AS PER FBC BUILDING 2020 SECTION 310.5.

CONSTRUCTION TYPE: (PER FBC BUILDING 2020 SECTION 602) TYPE III - UNPROTECTED, (NON-SPRINKLED)

ZONE: X/X500/AH BASE FLOOD ELEVATION: 11.00' NAVD MINIMUM DESIGN FLOOD ELEVATION: BFE+1' = 12'-0" NAVD MININUM 18" ABOVE CROWN OF ROAD: COR 9.9' NAVD + 18" = 11.4' NAVD REFER TO SITE PLAN & FOUNDATION/PLUMBING PLANS FOR ACTUAL F.F.E. AND

EGRESS WINDOWS ARE SHOWN ON THE WINDOW SCHEDULE **ALTERATION LEVEL:** II

**EXOTIC VEGETATION:** THIS PROPERTY HAS PREVIOUSLY BEEN CLEARED. NO EXOTICS EXIST ON PROPERTY. NO CLEARING IS PROPOSED.

DESIGN PARAMETERS FOR WIND LOADS: (APPLIED PER ASCE 7-16-CHAPTER 30 / PART 1 RISK CATEGORY: ☐ CATEGORY I ☐ CATEGORY III

■ CATEGORY II □ CATEGORY IV BASIC WIND SPEED: DESIGN WIND SPEED IS 170 MPH (ULTIMATE) 132 MPH (NOMINAL)

☐ +.55/-.55 (PARTIALLY ENCLOSED)

IMPORTANCE FACTOR=Iw-2.0 (SINGLE FAMILY RESIDENTIAL STRUCTURE) FLORIDA BUILDING CODE 2020 EDITION

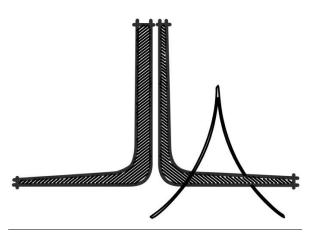
INTERNAL PRESSURE COEFFICIENT+.18/.-18 ENCLOSED BUILDING OPENINGS ARE PROTECTED FROM FLYING DEBRIS WITH IMPACT GLASS OR SHUTTERS. EXPOSURE CATEGORY: (FBC SECTION 1609 WIND LOAD)

ALLOWABLE BUILDING HEIGHT: 18'-2" ABOVE FIN. FL. (35'-0" ALLOWED) STORIES: 1

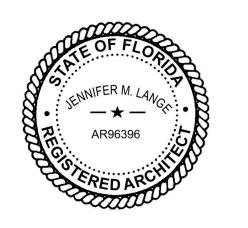
INTERNAL PRESSURE COEFFICIENT: (TABLE 6-7 ASCE 7.02) ■ +.18/-.18 (ENCLOSED) BLDG OPENINGS ARE PROTECTED FROM FLYING DEBRIS W/ IMPACT GLASS OR SHUTTERS

INDEX OF DRAWINGS					
SHEET NUMBER	SHEET NUMBER SHEET NAME				
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S2.1	STRUCTURAL ROOF FRAMING PLAN				
S5.1	FOUNDATION DETAILS				

**ROOF FRAMING DETAILS** 



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PORT ORIDA 5721 NAPL

REVISIONS REV. 1 - PERMIT COMMENTS 1 | 08/18/2022 2113 PROJECT NUMBER 2022.03.08 DRAWN BY JML CHECKED BY JML

SCALE

### A DDDC\/IATIONIC

<u>AB</u>	BRI	<u>EVIATIONS</u>
AFF		ABOVE FINISH FLOOR
Α		ANGLE
A.F.F.		ABOVE FINISH FLOOR
A/C		AIR CONDITIONING
ABV		ABOVE
AH		AIR HANDLER
ALT		ALTERNATE
	ALUMIN	
ANC		ANCHOR
BATT		BATTING
BLW		BELOW
ВМ		BEAM
BOTT		ВОТТОМ
BRG		BEARING
	BETWE	
ВО		BOTTOM OF
CAB		CABINET
CHG		CHANGE
C.I.P.		CAST IN PLACE
CLG		CEILING
COL		COLUMN
CONC	CONC	RETE
CONN	CONNE	ECTION
CONST	CONST	RUCTION
CG		CORNER GUARD
CMU		CONCRETE MASONRY UNIT
CO		CASED OPENING
CONT	CONTI	NUOUS
CTLS		CONTROLS
<b>CSMT</b>	CASEM	ENT
C/L		CENTERLINE
DECO	DECOR	PATIVE
DIA		DIAMETER
DR		DOOR
DW		DISHWASHER
DH		DOUBLE HUNG
DFE		DESIGN FLOOD ELEVATION
DTL		DETAIL
DS		DOWNSPOUT
EA		EACH
EP		ELECTRICAL PANEL
EF		EXHAUST FAN
EJ		EXPANSION JOINT
ELEV		ELEVATION
ETR		EXISTING TO REMAIN
	ENCLO	SURE
ENG		ENGINEER
EXT		EXTERIOR
$\Gamma \cap$		

EQUAL

FINISH

FINISH FLOOR

FIXED GLASS

FLOOR DRAIN

GYPSUM BOARD

HOLLOW METAL

INSIDE DIAMETER

MEDICINE CABINET

MANUFACTURER

NGVD NATIONAL GEODETIC VERTICAL DATUM

NOT IN CONTRACT

OUTSIDE DIAMETER

PRECAST KEYSTONE

PROVIDED BY OWNER

PRESSURE TREATED

PRE-ENGINEERED

PER SQUARE INCH

REFRIGERATOR **ROUGH OPENING** 

**ROOF DRAIN** 

REQUIRED

REVISED

ROUND

SCHEDULE

STAINLESS STEEL

SOUTHERN YELLOW PINE

TO BE DETERMINED

TONGUE AND GROOVE

TOILET PAPER HOLDER

UNLESS NOTED OTHERWISE

SIMILAR

SQUARE

STEEL

TIE BEAM

TOP OF

TYPICAL

TEMPERED

**TELEVISION** 

VACUUM

VERTICAL

WITH

VAPOR PROOF

**VERIFY IN FIELD** 

WATER RESISTANT WATER PROOF

PLATE

PROJECTED

PAINTED

PEDESTAL

**RADIUS** 

REINF REINFORCEMENT

SPECS SPECIFICATIONS

T. BAR TOWEL BAR

OWNER FURNISHED EQUIPMENT

NOT TO SCALE

ON CENTER

GENERAL CONTRACTOR

GYPSUM WALL BOARD

HOT DIPPED GALVANIZED

LAMINATED VENEER LUMBER

GROUND FAULT INTERRUPTED

FACE OF

FLOOR

FOOT

GAUGE

GRADE

HEADER

HEIGHT

INTERIOR

LAVATORY

MAXIMUM

MINIMUM

NUMBER

METAL

INCHES

GALV. GALVANIZED

HORIZ HORIZONTAL

INSUL INSULATION

FLORIDA BUILDING CODE

FINISH FLOOR ELEVATION

FBC

FIN

F.G.

FFE

FLR

GΑ

GR

GWB

HDR

HT

ID

INT

LAV

LVL

M.C. MAX

MIN

MTL

NO

NIC

NTS

OC

OD

OFE

PKS

PBO

PROJ

PTD

PED

PSI

REF

RD

RΕQ

REV

RND

SCH

SIM

SΦ

STL

SYP

TBD

T.B.

TO

TYP

TEMP

T&G

TPH

UNO

VAC

VERT

V.C.

VIF

WR

TV

PRE-ENG

PΤ

MANUF

GYP BD

ELECTRI	CAL/LIGHTING LEGEND		
Ψ	DUPLEX RECEPTACLE, 15A, 125V WITH ARC FAULT CIRCUITS AT ALL LIVING AREAS AS PER CODE. USE GFI AT ALL WET	⊘ <sub>A</sub>	4" LED RECESSED LIGHTING FIXTURE, WHITE PENDANT FIXTURE TYPES!OOF (WP) AT WET LOCATIONS
	LOCATIONS. MOUNT HORIZONTALLY IN BASEBOARDS AND KITCHEN BACKSPLASH	0 0	PENDANT LIGHT FIXTURE.
Ψ	DUPLEX GFI CONVENIENCE OUTLET (WHITE) - CENTERLINE @ 18" A.F.F. U.N.O.		EXTERIOR WALL MOUNTED SCONCE FIXTUR MANUF: DALS MODEL: LEDWALLOOID-BK
⊕usB	DUPLEX USB CONVENIENCE OUTLET (WHITE) - CENTERLINE @ 18" A.F.F. U.N.O	<b>+</b>	SURFACE MOUNTED CEILING FIXTURE
•	HALF HOT SINGLE AND SWITCH WALL SWITCH (WHITE)		LED STRIP LIGHT. AT LOCATIONS UNDER
Фаст	DUPLEX CONVENIENCE OUTLET (WHITE) - CENTERLINE ABOVE COUNTER MOUNT		VANITY PROVIDE MOTION ACTIVATED NIGHT LIGHT
FOR OVEN	SINGLE RECEPTICLE 20A, 22OV (WHITE) - FOR APPLIANCE OR EQUIPMENT		CEILING FAN
\$ <b>3</b>	WALL SWITCH 3-WAY, 15-20A, 125V (WHITE)		
Şr	WALL SWITCH REMOTE CEILING FAN, 15-20A, 125V (WHITE)		NUTONE MODEL #QT-80 BATHROOM EXHAUST FAN
TV 	TELEVISION OUTLET	( <u>S</u> )	COMBINATION CARBON MONOXIDE/SMOKE DETECTOR AS PER CODE WITH BATTERY BACKUP. LOCATION
8'-O"	FINISHED CEILING HEIGHT ABOVE FINISHED FLOOR	<b>3</b>	OF CARBON MONOXIDE/SMOKE DETECTOR CANNOT BE WITHIN 3'-O" OF AIR REGISTERS, FANS OR BATHROOMS.
	SUPPLY AIR GRILLS		ELECTRIC PANEL
	RETURN AIR GRILLS	(T)	PROGRAMMABLE DIGITAL THERMOSTAT, WHITE.
		8	SECURITY/MOTION FLOOD LIGHTS

N LEGEND
DOOR REFERENCE MARK
WINDOW REFERENCE MARK
ROOM IDENTIFICATION MARK
STEP
ELEVATION MARK
CENTERLINE
ELEVATION REFERENCE MARK: INSIDE CIRCLE SHEET REFERENCE OUTSIDE CIRCLE ELEVATION REFERENCE
EXTERIOR BUILDING ELEVATION
KEYNOTE MARK
NORTH ARROW
REVISION TAG
BUILDING SECTION OR DETAIL REFERENCE MARK UPPER DESIGNATION ELEVATION REFERENCE LOWER DESIGNATION SHEET REFERENCE

HOSE BIB (HB)

### GENERAL NOTES

THE ARCHITECT IS SOLELY RESPONSIBLE FOR THE DESIGN INTERPRETATION OF THE CONSTRUCTION DOCUMENTS. THE INFORMATION CONTAINED WITHIN THESE CONSTRUCTION DOCUMENTS IS ISSUED TO INDICATE DESIGN INTENT AND BASIC FRAMING DETAILS. BY ENTERING INTO A CONTRACT, THE GENERAL CONTRACTOR ASSUMES RESPONSIBILITY TO PERFORM ALL WORK WITHIN STANDARD CONSTRUCTION PRACTICES THAT ENSURE PROPER STRUCTURAL, WEATHERPROOF CONSTRUCTION, AND QUALITY WORKMANSHIP. ALL CONSTRUCTION SHALL MEET OR EXCEED ALL APPLICABLE CODES AND STANDARDS. THE GENERAL CONTRACTOR AND OWNER SHALL NOTIFY THE ARCHITECT IN WRITING OF ANY DISCREPANCIES OR PROBLEMS OBSERVED OR PERCEIVED WITHIN THESE DOCUMENTS PRIOR TO COMMENCEMENT OF CONSTRUCTION.

DRAWING SCALE DO NOT SCALE THESE DRAWINGS. ONLY USE ALL GIVEN DIMENSIONS: IF NOT SHOWN, VERIFY CORRECT DIMENSIONS WITH THE ARCHITECT. CONTRACTOR / SUBCONTRACTOR SHALL VERIFY AND CHECK ALL DIMENSIONS PRIOR TO COMMENCEMENT OF CONSTRUCTION.

FIELD CONDITIONS

THE CONTRACTOR / SUBCONTRACTOR SHALL TAKE FIELD MEASUREMENTS AND VERIFY FIELD CONDITIONS RELATED TO THEIR SCOPE OF WORK AND SHALL CAREFULLY COMPARE SUCH FIELD MEASUREMENTS, CONDITIONS AND OTHER INFORMATION KNOWN TO THE CONTRACTOR WITH THE CONTRACT DOCUMENTS BEFORE COMMENCING ACTIVITIES. ERRORS, INCONSISTENCIES OR OMISSIONS DISCOVERED SHALL BE REPORTED TO THE ARCHITECT AT ONCE IN

MEANS & METHODS OF CONSTRUCTION

THE GENERAL CONTRACTOR SHALL SUPERVISE AND DIRECT THE WORK, USING THE CONTRACTORS BEST SKILL AND ATTENTION. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR AND HAVE CONTROL OVER CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES AND FOR COORDINATING ALL PORTIONS OF THE WORK UNDER THE CONTRACT, UNLESS CONTRACT DOCUMENTS GIVE OTHER SPECIFIC INSTRUCTIONS CONCERNING THESE MATTERS.

**BUILDING SYSTEMS** THE CONTRACTOR SHALL COORDINATE THE LOCATION AND INSTALLATION OF BUILDING SYSTEMS AND EQUIPMENT AND VERIFY THAT REQUIRED CLEARANCES FOR INSTALLATION AND MAINTENANCE OF THE EQUIPMENT AND ASSOCIATED WORK ARE PROVIDED. THIS INCLUDES BUT IS NOT LIMITED TO THE FOLLOWING SYSTEMS: MECHANICAL, ELECTRICAL, LIGHTING, PLUMBING, TELEPHONE, AND CABLE

CLEARANCES THE CONTRACTOR SHALL COORDINATE WITH ALL BUILDING TRADES INVOLVED IN THE PROJECT TO INSURE PROPER CLEARANCES FOR FIXTURES, DUCTS, CEILINGS, ETC. WHILE MAINTAINING THE SPECIFIED CEILING HEIGHTS NOTED ON THE DOCUMENTS. CLARIFY ANY CONFLICTS WITH THE ARCHITECT.

GENERAL CONTRACTOR SHALL COORDINATE ALL UTILITY SERVICE (WATER, SEWER, GAS, ELECTRIC, TELEPHONE, CABLE TV ETC) CONNECTIONS. ALL CONNECTIONS, METER, CLEAN OUTS ETC., SHALL BE LOCATED IN A NON-VISUALLY OFFENSIVE AREA. ELECTRICAL PANELS, TELEPHONE EQUIPMENT, ETC. SHALL BE LOCATED IN ACCORDANCE WITH REQUIREMENTS OF GOVERNING AGENCIES. ANY LOCATIONS NOT SHOWN SHALL BE VERIFIED WITH THE ARCHITECT PRIOR TO ROUGH-OUT AND INSTALLATION. UNLESS NOTED OTHERWISE, WHERE APPLICABLE, THE ABOVE PANELS AND / OR EQUIPMENT SHALL BE FULLY RECESSED & MAINTAIN THE INTEGRITY OF ALL FIRE RATING REQUIREMENTS.

PERMITS/ INSPECTIONS

UNLESS OTHERWISE PROVIDED IN THE CONTRACT DOCUMENTS, THE CONTRACTOR SHALL SECURE AND PAY FOR THE BUILDING PERMIT AND OTHER GOVERNMENT FEES, LICENSES AND INSPECTIONS NECESSARY FOR PROPER EXECUTION AND COMPLETION OF WORK. THE CONTRACTOR SHALL COMPLY WITH AND GIVE NOTICES REQUIRED BY LAWS, ORDINANCES, RULES, REGULATIONS AND LAWFUL ORDERS OF PUBLIC AUTHORITIES BEARING ON PERFORMANCE OF THE WORK.

PARTITIONS WHICH EXTEND TO THE UNDERSIDE OF STRUCTURE SHALL BE TIGHTLY SEALED. FILL ALL VOIDS AS DETAILED AND / OR AS REQUIRED USING MATERIALS APPROVED BY GOVERNING CODES. PENETRATIONS OF PIPES, TUBES, CONDUIT, WIRES, CABLES, DUCTS, VENTS, CABINETS, LIGHTING, AND OTHER FIXTURES THROUGH ASSEMBLIES, WALLS OR FLOORS SHALL BE INSTALLED AND SEALED TO MAINTAIN ENCLOSURE.

DOORS AND WINDOWS

DOOR AND WINDOW SIZES INDICATED ON PLANS ARE NOTED BY GENERIC SIZES. GC TO VERIFY ALL WINDOW AND DOOR SIZES AND OPENINGS REQUIRED WITH THE WINDOW AND DOOR MANUFACTURERS PRIOR TO THE COMMENCEMENT OF CONSTRUCTION . ALL DOOR AND WINDOW ATTACHMENT REQUIREMENTS ARE THE RESPONSIBILITY OF THE WINDOW MANUFACTURER. ATTACHMENT INFORMATION GIVEN BY THE MANUFACTURE IS PROVIDED HEREIN, HOWEVER, THE WINDOW MANUFACTURER IS A DELEGATED ENGINEER, AND AS SUCH, IS RESPONSIBLE FOR THE VALIDITY OF THE ATTACHMENT INDICATED. AND MAY CHANGE THE REQUIRED ATTACHMENT AS NECESSARY, PROVIDING DOCUMENTATION OF SUCH CHANGE T OTHER ENGINEER OF RECORD.

SECURITY SYSTEMS AND SMOKE DETECTORS (IF APPLICABLE) HARDWIRE (WITH BATTERY BACKUP) SECURITY SYSTEM AND SMOKE DETECTORS. GC TO VERIFY AND COORDINATE NUMBER OF DETECTORS AND LOCATIONS WITH ARCHITECT AND CODE REQUIREMENTS

GC SHALL COORDINATE WITH THE DOCUMENTS AND ARCHITECT ALL SHELVING AND CLOSET REQUIREMENTS

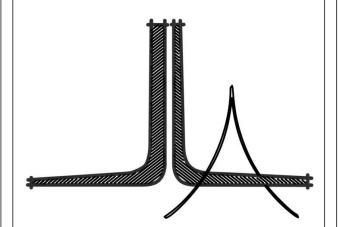
CONTRACTOR SHALL PROVIDE ADEQUATE PROTECTION FOR ALL NEW OR EXISTING FLOOR MATERIALS

THROUGHOUT CONSTRUCTION

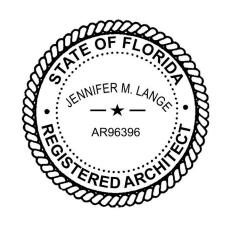
14. PROVIDE FINAL CLEANING OF ALL SURFACES, DIFFUSERS, GRILLES, ETC...

**DEFINITIONS AND TERMINOLOGY:**  "TYPICAL" UNLESS NOTED OTHERWISE, MEANS IDENTICAL FOR ALL CONDITIONS WHICH MATCH ORIGINAL CONDITION AS INDICATED.

• "ALIGN" MEANS ALIGNMENT OF SIMILAR COMPONENTS OF CONSTRUCTION (WALL, JAMBS, ETC.) WHICH ARE ADJACENT OR THE COMPONENTS SHALL BE IN LINE WITH EACH OTHER ACROSS VOIDS. DIMENSIONS ARE NOT ADJUSTABLE UNLESS NOTED WITH PLUS/ MINUS TOLERANCE.



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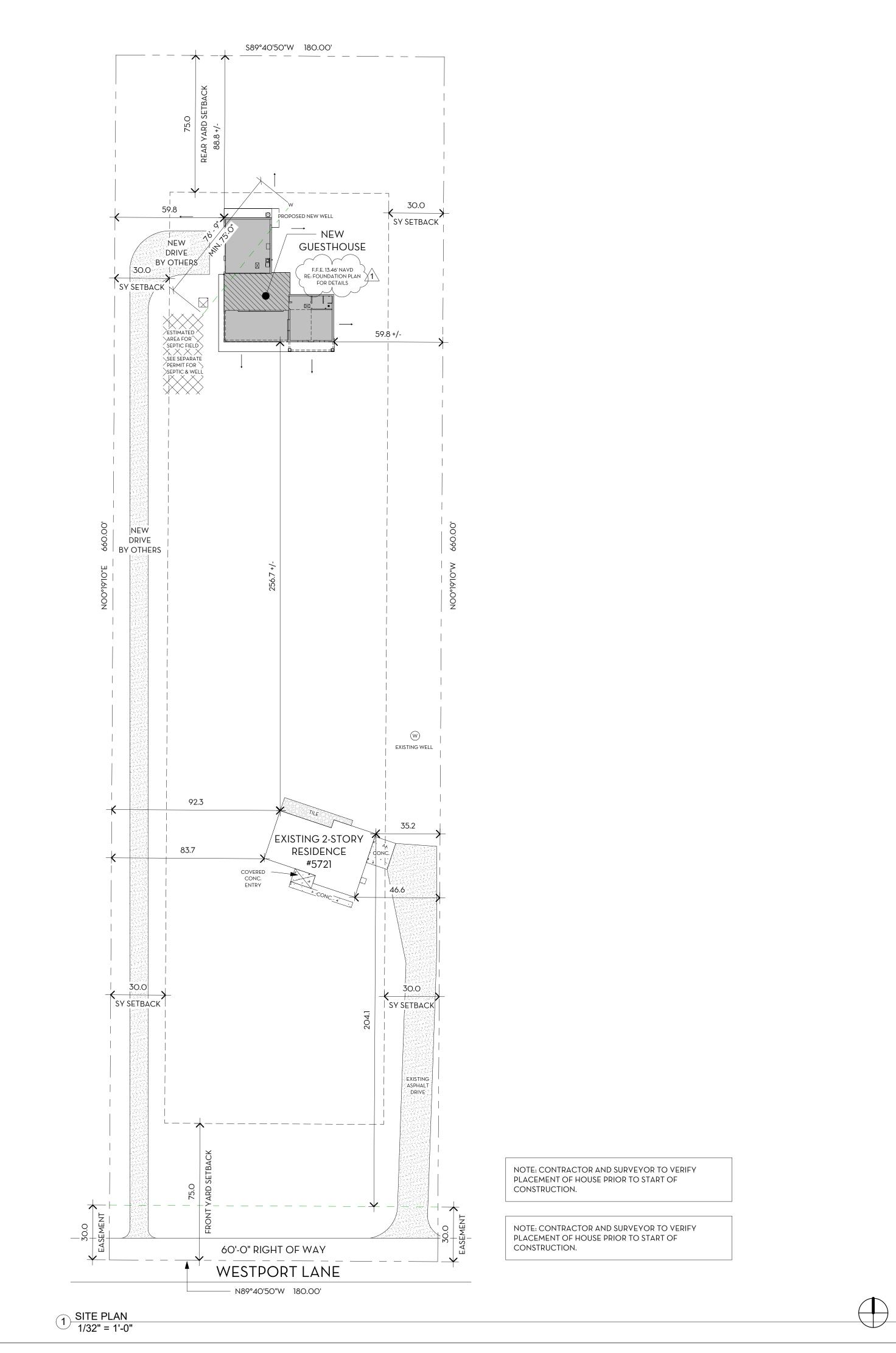
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REVISIONS Date 2113 PROJECT NUMBER 2022.03.08 DRAWN BY CHECKED BY JML

SCALE

1/4" = 1'-0"

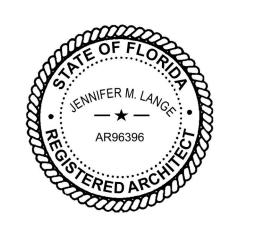


LEGAL DESCRIPTION THE EAST 180 FEET OF TRACT 102, GOLDEN GATE ESTATES, UNIT 31, ACCORDING TO THE PLAT THEREOF, RECORDED IN PLAT BOOK 7, PAGE 59, OF THE PUBLIC RECORDS OF COLLIER COUNTY, FLORIDA. ADDRESS: 5721 WESTPORT LANE, NAPLES, FLORIDA 34116

HATCH REPRESENTS NEW A/C AREA IN

GUEST HOUSE

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IMPERVIOUS AREA CALCULATIONS

REFER TO DRAINAGE PLAN UNDER SEPARATE COVER 1

SUBDIVISION:

COUNTY:

CITY:

PARCEL NO: 38228760000

COLLIER

NAPLES

HATCH REPRESENTS GUEST HOUSE

UNDER ROOF, UNCONDITIONED

\_\_\_ ARROW REPRESENTS WATER FLOW:

GRADE AWAY FROM HOUSE

4:1 MAX. SLOPE, TYP.

DRAINAGE

CONSTRUCTION PROCESS.

ARROWS:

SITE PLAN LEGEND

EXISTING LOT IS LEVEL WITH SLIGHT PITCH TOWARDS STREET. SIDE YARDS TO DRAIN

INTO EASEMENTS ALONG PROPERTY LINES; PITCH REAR YARD AWAY FROM HOUSE; PITCH FRONT YARD TOWARDS SWALE AT RIGHT-OF-WAY. DRAINAGE INDICATED BY

NOTE: THE PUBLIC R.O.W., WATERWAY AND ADJOINING PROPERTIES MUST BE

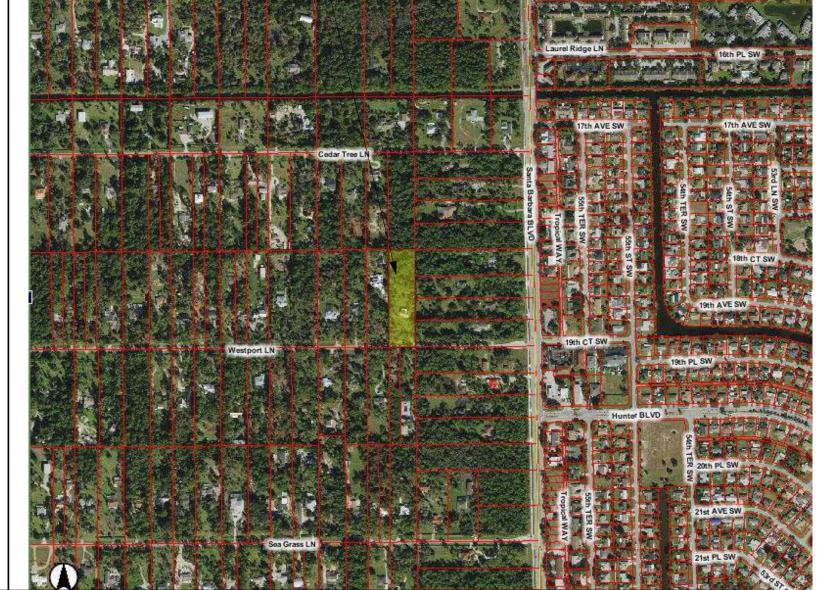
PROTECTED FROM SURFACE WATER RUN OFF AND EROSION THROUGHOUT THE

R322.1.6 - PROTECTION OF MECHANICAL, PLUMBING, AND ELECTRICAL SYSTEMS. ELECTRICAL SYSTEMS, EQUIPMENT AND COMPONENTS; HEATING, VENTILATING, AIR CONDITIONING; PLUMBING APPLIANCES AND PLUMBING FIXTURES; DUCT SYSTEMS; AND OTHER SERVICE EQUIPMENT SHALL BE LOCATED AT OR ABOVE THE ELEVATION REQUIRED IN SECTION R322.2 OR R322.3. AIR CONDITIONING MUST BE ELEVATED TO AT LEAST BASE FLOOD ELEVATION PLUS 1 FOOT.

### R322.1.6 - PROTECTION OF SYSTEMS

PLAN

LOCATION MAP 7 5721 WESTPORT LANE NAPLES, FLORIDA 34116

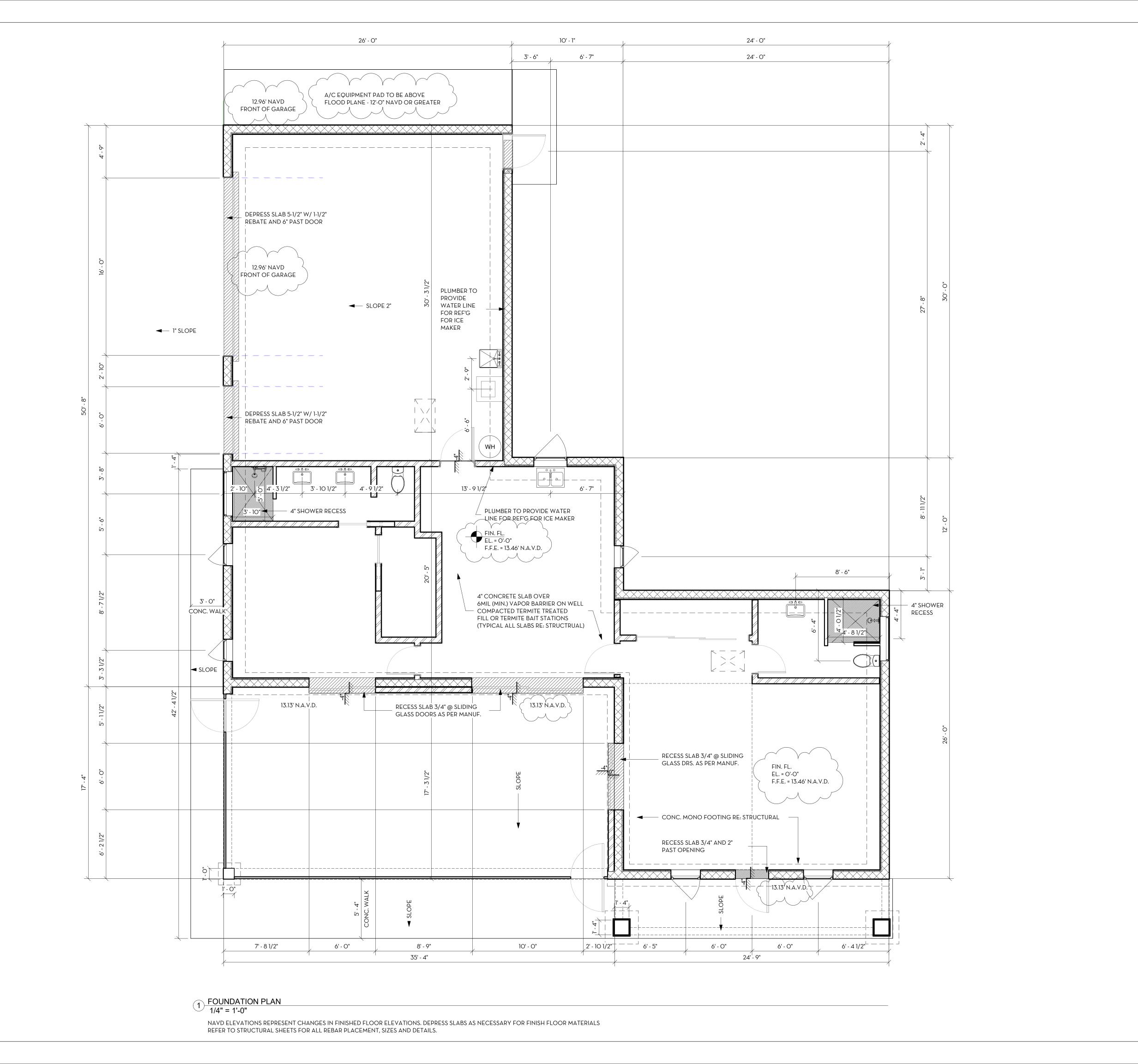


REVISIONS REV. 1 - PERMIT COMMENTS 1 | 08/18/2022 2113 PROJECT NUMBER

5721 WESTPORT I NAPLES, FLORIDA

2022.03.08 DRAWN BY CHECKED BY

JML 1/32" = 1'-0"



PLUMBING/FOUNDATION PLANS

HE FISHER RESIDENC

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5721 WESTPORT LANE NAPLES, FLORIDA 3411

REVISIONS Date
EV. 1 - PERMIT COMMENTS 1 08/18/20

PROJECT NUMBER 2113

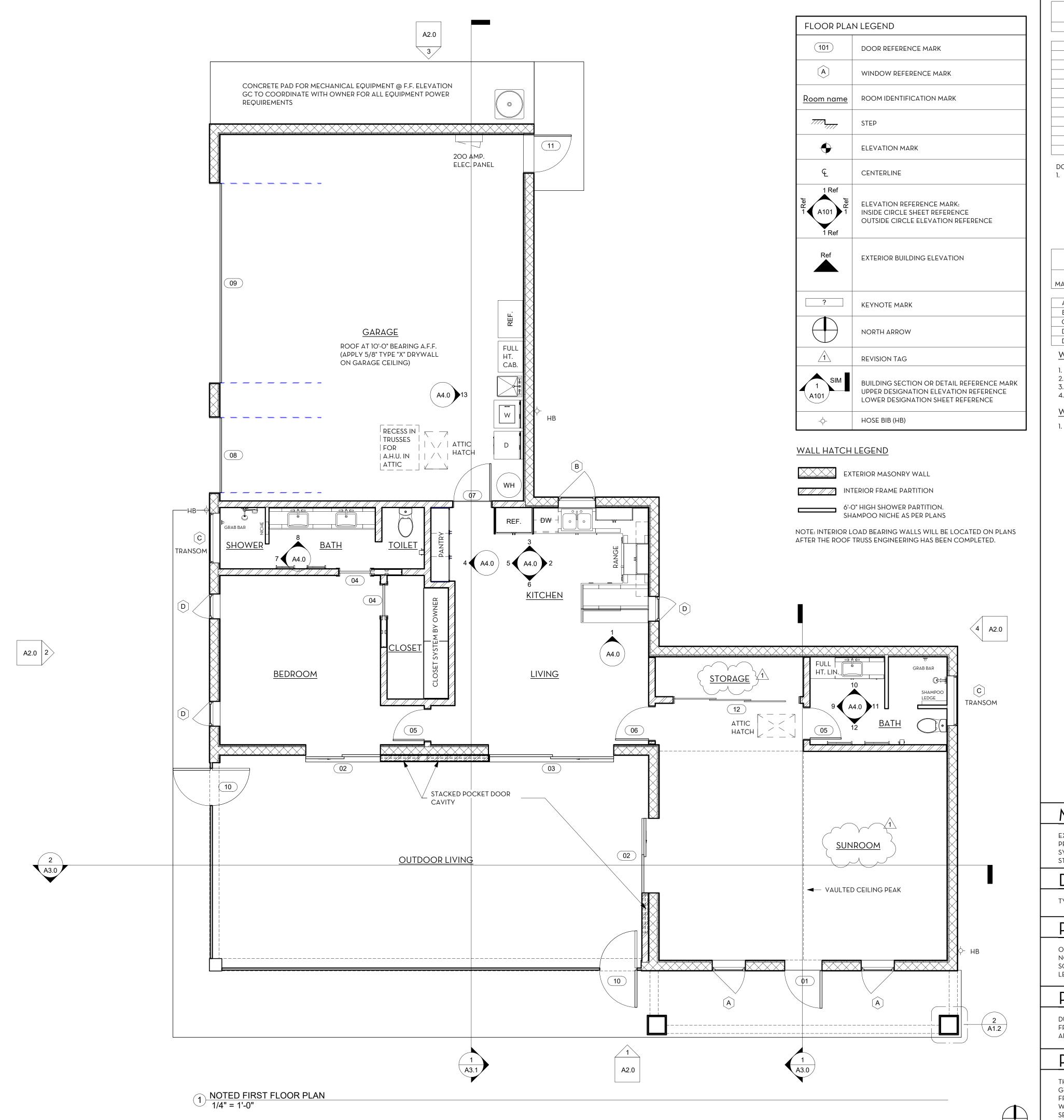
DATE 2022.03.08

DRAWN BY JML

CHECKED BY JML

1/4" = 1'-0"

SCALE SCALE



DOOR SCHEDULE				
MARK	WIDTH	HEIGHT	MANUFACTURER	REMARKS
O1	3' - O"	8' - O"	THERMA-TRU OR EQUAL	EXT. SWING RATED FOR 170 MPH
O2	6' - O"	8' - O"	PGT OR EQUAL	EXT. POCKET SGD (2) PANELS
03	10' - 0"	8' - O"		EXT. POCKET SGD (2) PANELS
04	2' - 6"	8' - O"		INT. POCKET
O5	2' - 6"	8' - O"		INT. SWHNG /1
06	2' - 8"	8' - O"		INT. SWING (20 MIN. RATED)
07	3' - O"	8' - O"		INŢ. SWING (20 MIN. RATĘD)
08	6' - O"	7' - O"	CLOPAY OR EQUAL	OVERHEAD DOOR
09	16' - O"	7' - O"	CLOPAY OR EQUAL	OVERHEAD DOOR
10	3' - O"	8' - O"		SCREEN SWING DOOR
11	3' - O"	8' - O"		EXT. SWING RATED FOR 170 MPH
12	10' - 0"	8' - O"		INT. SLIDING DOORS (3) PANELS

### DOOR SCHEDULE NOTES:

- ALL EXTERIOR AND INTERIOR DOORS TO BE SOLID WOOD, PAINT FINISHED WITH PAINTED FRAME AND CASING. COORDINATE WITH ARCHITECT AND OWNER ON COLOR AND FINISH
- A. ALL HARDWARE TO BE LEVER HANDLES

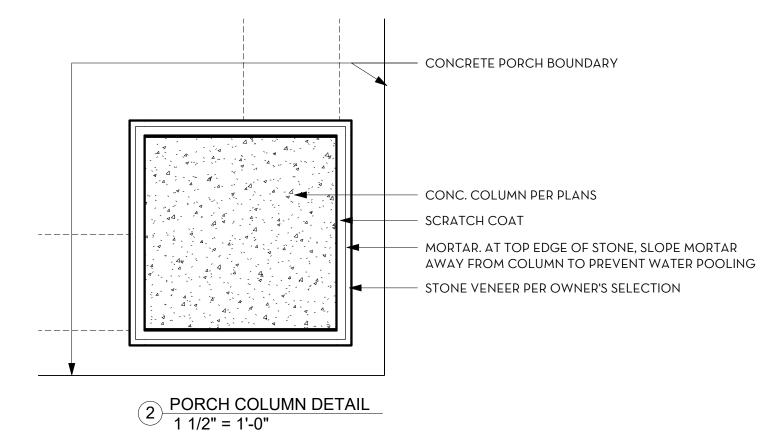
WINDOW SCHEDULE							
	ROUGH OPENING			GLAZING			
MARK	W	Н	TYPE	TYPE	HEAD HEIGHT	REMARKS	
Α	2' - 8"	5' - 6"	CASEMENT, LEFT AND RIGHT HAND RE: PLAN	IMPACT	8' - O"		
В	3' - O"	5' - O"	Window-Casement-Single_Left	IMPACT	8' - O"	REMARK 1	
С	4' - O"	1' - 6"	Window-Fixed	IMPACT	8' - O"		
D	2' - O"	5' - O"	Window-Casement-Single_Left		8' - O"		
D	2' - O"	5' - O"	Window-Casement-Single_Left	IMPACT	8' - O"	REMARK 1	

### WINDOW GENERAL NOTES:

- CONTRACTOR TO VERIFY THE SIZE OF MASONRY OPENINGS REQUIRED WITH WINDOW MANUFACTURER. PROVIDE MATCHING SCREENS FOR OPERABLE UNITS NOT ENCLOSED BY SCREENED PATIO.
- ALL HEAD HEIGHTS ARE MEASURED FROM THE FLOOR THE WINDOW IS LOCATED ON, UNLESS OTHERWISE NOTED
- FIBERGLASS INSECT SCREENS ON OPERABLE WINDOWS, AND POLISHED CHROME HARDWARE.

### WINDOW REMARKS:

WINDOW TO SIT AT COUNTERTOP HEIGHT.



### MI5O3.4 MAKEUP AIR REQUIRED NOTE

EXHAUST HOOD SYSTEMS CAPABLE OF EXHAUSTING IN EXCESS OF 400 CUBIC FEET PER MINUTE SHALL BE PROVIDED WITH MAKEUP AIR AT A RATE APPROXIMATELY EQUAL TO THE EXHAUST AIR RATE. SUCH MAKEUP AIR SYSTEMS SHALL BE EQUIPPED WITH A MEANS OF CLOSURE AND SHALL BE APPROXIMATELY CONTROLLED TO START AND OPERATE SIMULTANEOUSLY WITH THE EXHAUST SYSTEM.

### DRYWALL @ INTERIOR CEILINGS

TYPICAL AT ALL INTERIOR CEILING TO BE 5/8" G.W.B. OR 1/2" SAG RESISTANT CONTROL DENSITY BOARD.

### R302.5.1 OPENING PROTECTION

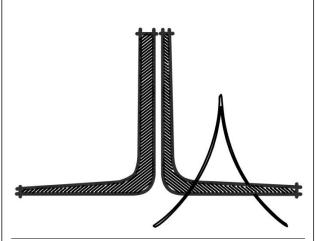
OPENINGS FROM A PRIVATE GARAGE DIRECTLY INTO A ROOM USED FOR SLEEPING PURPOSES SHALL NOT BE PERMITTED. OTHER OPENINGS BETWEEN THE GARAGE AND RESIDENCE SHALL EQUIPPED WITH SOLID WOOD DOORS NOT LESS THAN 1-3/8" THICK, SOLID OR HONEYCOMB CORE STEEL DOORS NOT LESS THAN 1-3/8" THICK, OR 20- MINUTE FIRE-RATED DOORS.

### R305.5.2 DUCT PENETRATION

DUCTS IN THE GARAGE AND DUCTS PENETRATING THE WALLS OR CEILINGS SEPARATING THE DWELLING FROM THE GARAGE SHALL BE CONSTRUCTED OF A MIN. NO. 26 GAUGE SHEET STEEL OR OTHER APPROVED MATERIAL AND SHALL HAVE NO OPENINGS INTO THE GARAGE.

### R3O2.6 SEPARATION REQUIRED

THE GARAGE SHALL BE SEPARATED FROM THE MAIN RESIDENCE AND ITS ATTIC BY NOT LESS THAN 1/2" GYP. BD. APPLIED TO THE GARAGE SIDE. GARAGES BENEATH HABITABLE ROOMS SHALL BE SEPARATED FROM ALL HABITABLE ROOMS ABOVE BY NOT LESS THAN 5/8" TYPE "X" GYP. BD. OR EQUIVALENT. WHERE THE SEPARATION IS A FLOOR-CEILING ASSEMBLY, THE STRUCTURE SUPPORTING THE SEPARATION SHALL ALSO BE PROTECTED BY NOT LESS THAN 1/2" GYP. BD. OR EQUIVALENT.



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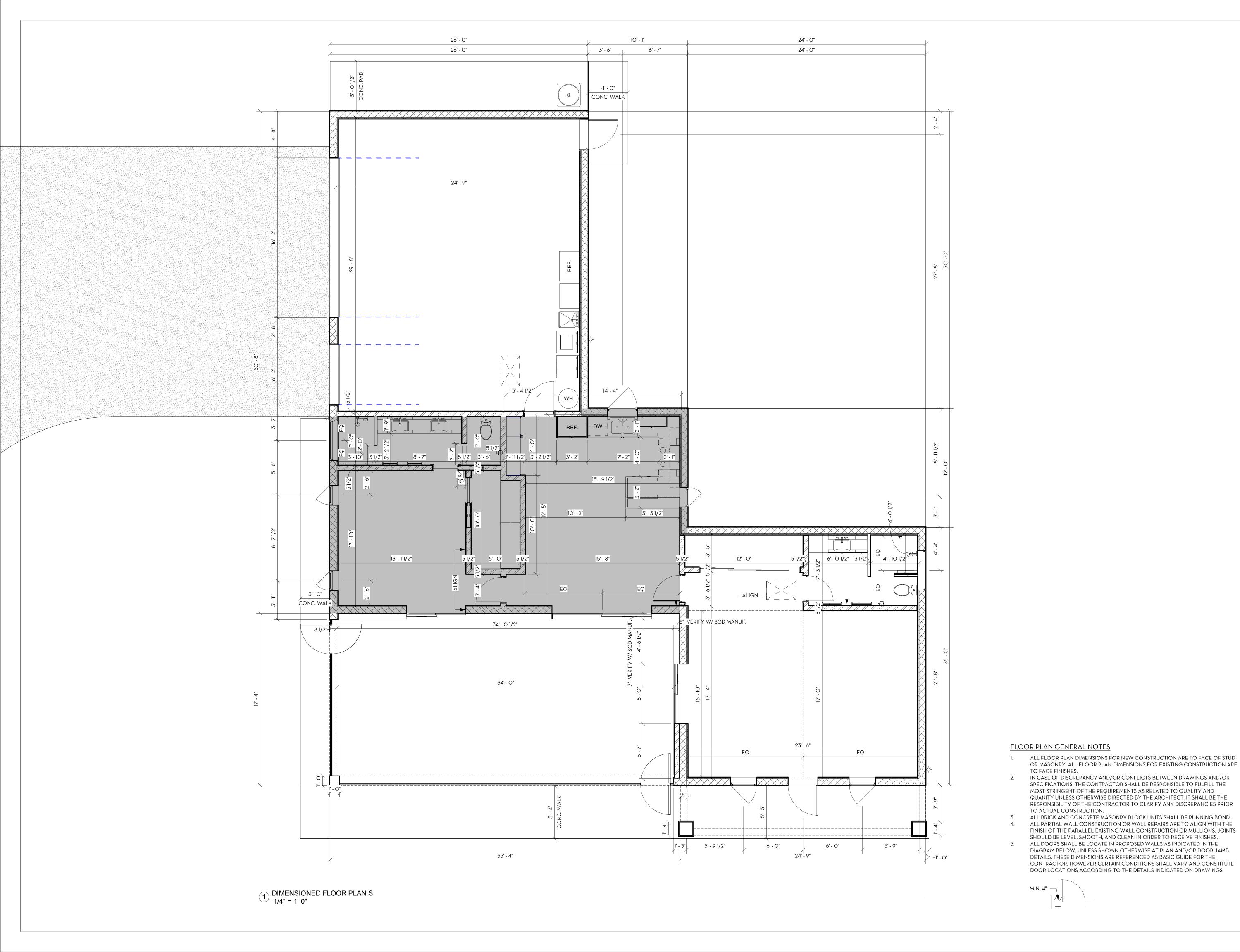
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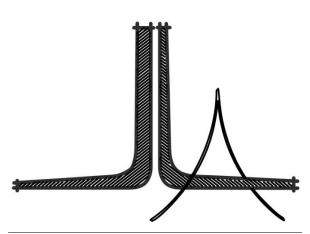
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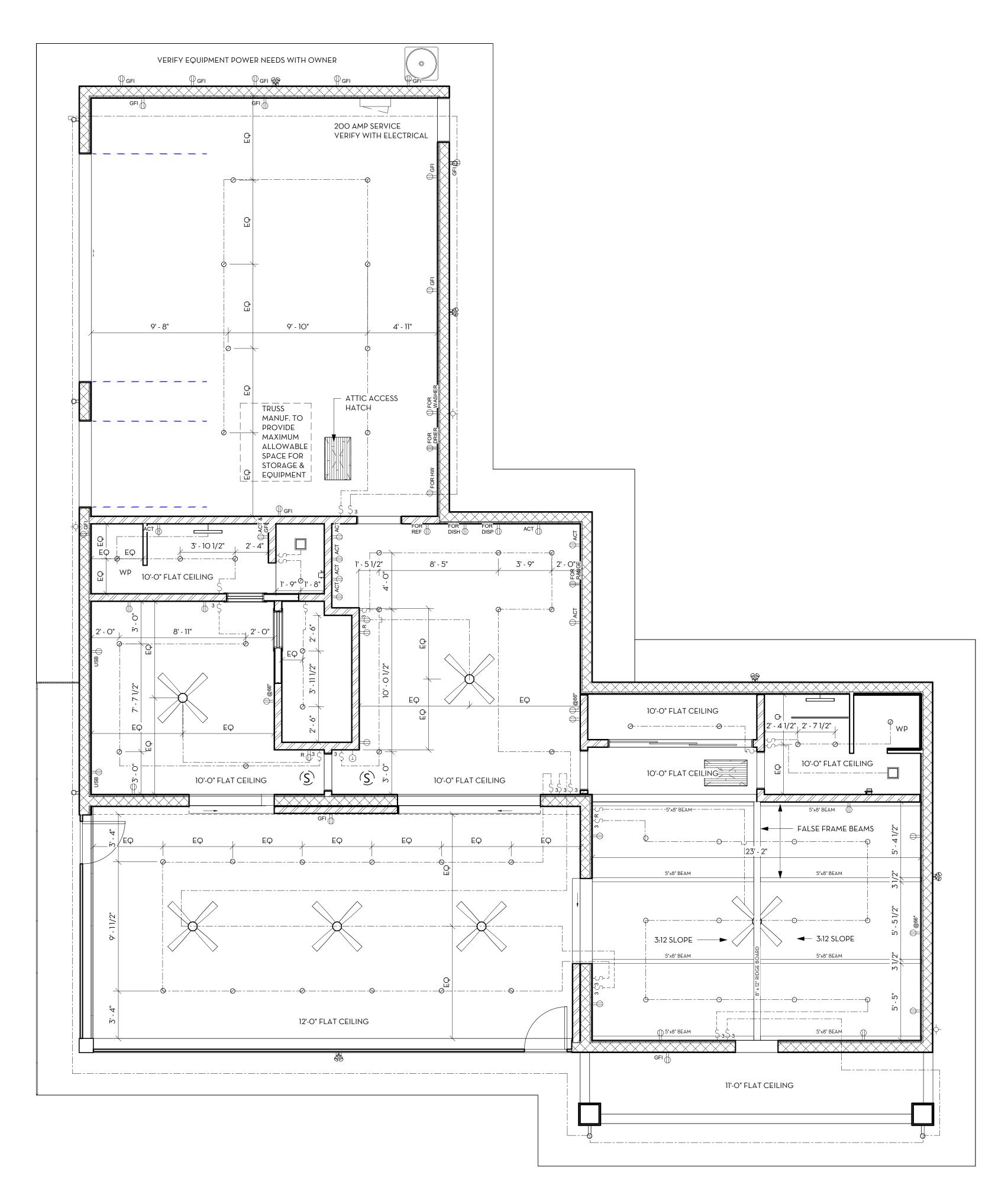
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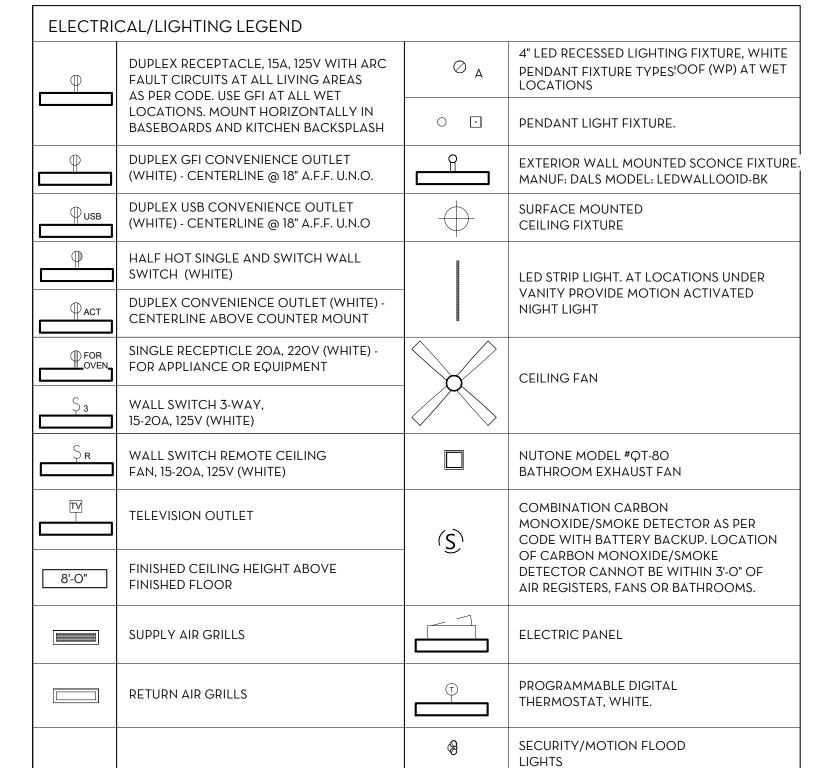
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### **ELECTRICAL GENERAL NOTES:**

IMPORTANT: VERIFY ALL LOADING AND THE RESULTING DESIGN BEFORE CONSTRUCTION. THE GENERAL CONTRACTOR SHALL SUBMIT THIS DESIGN AND THE CALCULATION TO THE ELECTRICAL CONTRACTOR FOR RE-EVALUATION AND POSSIBLE RE-DESIGN (FOR LARGER SERVICE OR ADDITIONAL PANELS) AS NEEDED BEFORE COMMENCING CONSTRUCTION.

- GC TO PROVIDE RISER DIAGRAM AND IT'S INSTALLATION SHALL BE APPROVED AND COORDINATED WITH FPL (FLORIDA POWER AND LIGHT).
- ALL INSTALLATIONS SHALL USE THE MOST STRINGENT GUIDES INCLUDING THOSE SUPPLIED BY FPL. VERIFY ALL OUTLET HEIGHTS AND THEIR LOCATIONS INCLUDING FLOOR OUTLETS/JACKS WITH ARCHITECT AND OTHER INVOLVED DESIGN PARTIES SUCH AS THE CABINET
- MAKER/OWNER/DEVELOPER/GENERAL CONTRACTOR. CIRCUIT LOCATION AND LOAD DATA ARE BASED ON INFORMATION GATHERED FROM THE CONTRACTOR. THE ELECTRICIAN SHALL VERIFY ALL DATA BEFORE COMMENCEMENT OF WORK. INCLUDING PANEL SIZE/METER SIZE AND LOCATION/ WIRE SIZES AND ALL MECHANICAL EQUIPMENT INCLUDING POOL AND A/C.
- ALL EXTERIOR/GARAGE OUTLETS SHALL BE GFI PROTECTED. GARAGE AND EXTERIOR OUTLETS SHALL HAVE IN ADDITION TO GFI, WATERPROOF COVERS.
- HOOK UP ALL NEW DOOR AND WINDOWS TO EXISTING SECURITY SYSTEM IF APPLICABLE.
- REVIEW ALL FIXTURES WITH OWNER PRIOR TO ORDERING. THE ELECTRICAL DRAWINGS ARE DIAGRAMMATIC AND INDICATE THE GENERAL ARRANGEMENT OF FIXTURES, EQUIPMENT, LAYOUT AND WORK INCLUDED IN THE CONTRACT. THE COORDINATION WITH OTHER TRADES AND COMPLIANCE WITH APPLICABLE CODES WHETHER SHOWN OR NOT SHALL BE THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR.
- RECEPTACLE AND OR JUNCTION BOXES SHALL NOT BE PLACED IN BACK TO BACK CONFIGURATIONS. ALL RECESS CANS MUST BE IC RATED WITH NO BULB LARGER THAN 75 WATTS.
- ELECTRICAL CONTRACTOR SHALL COORDINATE METER, METER CENTERS, AND SWITCHGEAR
- LOCATIONS WITH LOCAL UTILITY COMPANY.
- ALL SWITCHES TO HAVE DIMMERS WHETHER SHOWN OR NOT GC TO VERIFY WITH OWNER. ALL BATH OUTLETS ARE TO BE ON AT LEAST ONE SEPARATE 20 AMP GFI PROTECTED CIRCUIT.
- ALL KITCHEN COUNTER OUTLETS ARE TO BE ON AT LEAST (2) SEPARATE 20 AMP GFI PROTECTED
- CIRCUITS. PROVIDE TIE HANDLE FOR DISPOSAL AND DISHWASHER CIRCUIT BREAKERS (ONLY IF ONE RECEPTACLE
- SUPPLIES BOTH).
- ELECTRICAL CONTRACTOR SHALL VERIFY ALL HVAC EQUIPMENT LOADS PRIOR TO THE ORDERING OF ANY SWITCHGEAR AND PANELS AND COORDINATE WITH GENERAL CONTRACTOR.
- THE ELECTRICAL PLANS ARE TO BE USED AS A GUIDE FOR PLACEMENT OF ELECTRICAL APPARATUS ONLY (I.E. LIGHT FIXTURES, SWITCHES, DETECTORS, OUTLETS, PANELS, ETC.) AND DO NOT NECESSARILY REFLECT A KNOWLEDGE OF THE REQUIRED CIRCUITRY, INSTALLATION PRACTICES OR ELECTRICAL CODE REQUIREMENT. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO INSURE THE ELECTRICAL

### MECHANICAL GENERAL NOTES

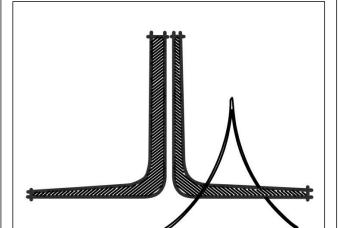
HVAC CONTRACTOR SHALL EVALUATE PLANS FOR DUCT SPACE RUNS AND EQUIPMENT

POWER DISTRIBUTION AND LIGHTING DESIGN MEETS ALL APPLICABLE CODES.

- LOCATIONS BEFORE CONSTRUCTION BEGINS. REFLECTED CEILING PLAN WITH DIFFUSER LOCATIONS TO BE SUBMITTED TO ARCHITECT &
- OWNER FOR APPROVAL PRIOR TO BEGINNING OF WORK. OBTAIN SEPARATE PERMITS FOR MECHANICAL WORK IF REQUIRED BY AUTHORITIES HAVING
- JURISDICTION
- COORDINATE THE LOCATION OF ALL CEILING MOUNTED AIR DISTRIBUTION DEVICES WITH CEILING WORK AND WORK OF ALL OTHER TRADES.
- ALL EQUIPMENT SHALL BE INSTALLED AS PER MANUFACTURERS SPECS AND RECOMMENDATION.

### **CEILING FINISHES**

CEILINGS EXPOSED TO WIND TO BE 5/8" EXTERIOR GRADE DRYWALL. PROVIDE 2X4 BLOCKING WITH (2) 10D NAILS EACH END LOCATED AT PERIMETER OF CEILING AREA AND ON 4'X12" MAXIMUM GRID TO BLOCK EDGES OF DRYWALL SHEETS. DRYWALL MUST BE BLOCKED AT ALL EDGES. ATTACH DRYWALL TO TRUSS CHORDS AND BLOCKING WITH 6D COOLER NAILS X 1-7/8" X OR 11-1/2" DRYWALL SCREWS AT 6" O.C. EDGES AND FIELD.



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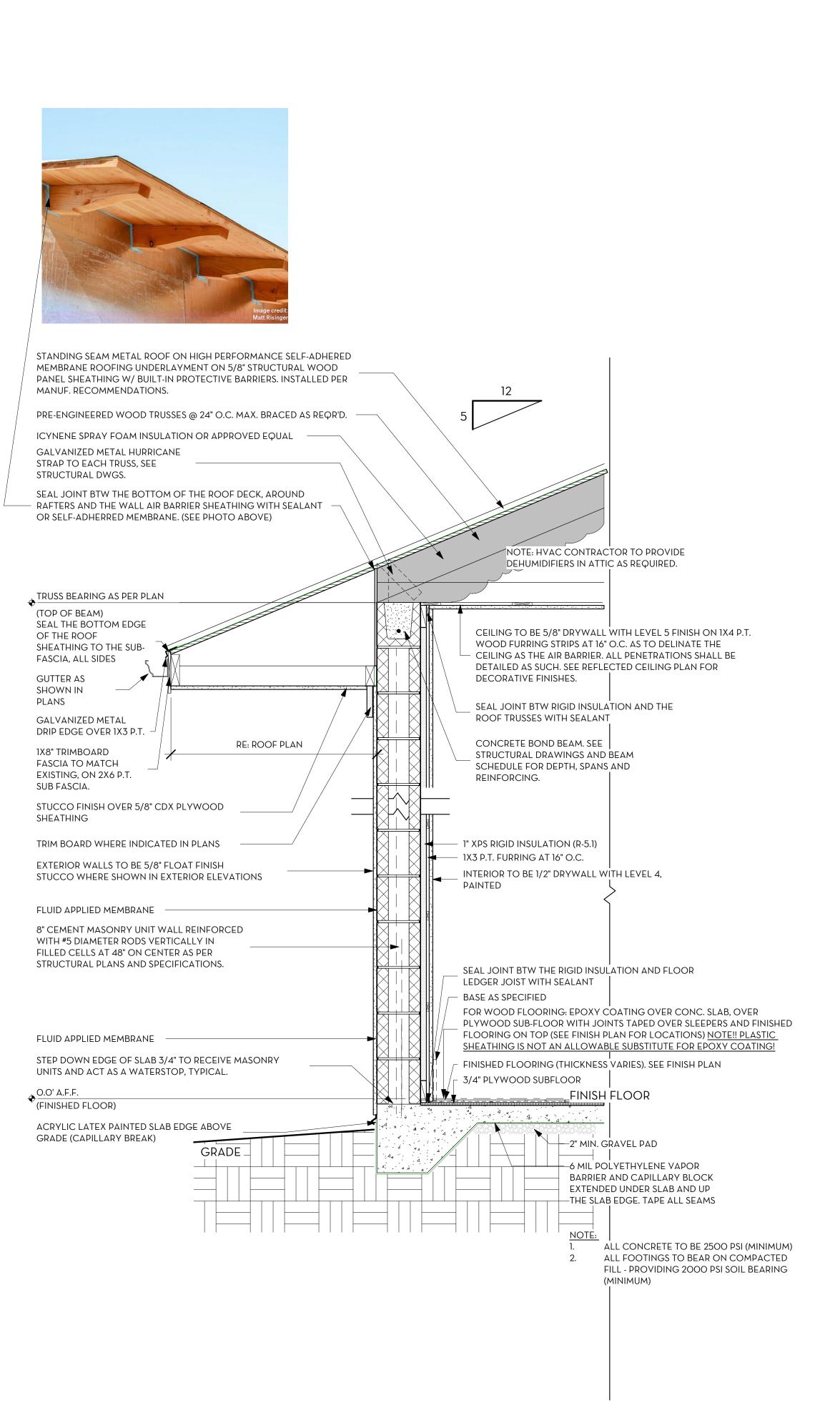
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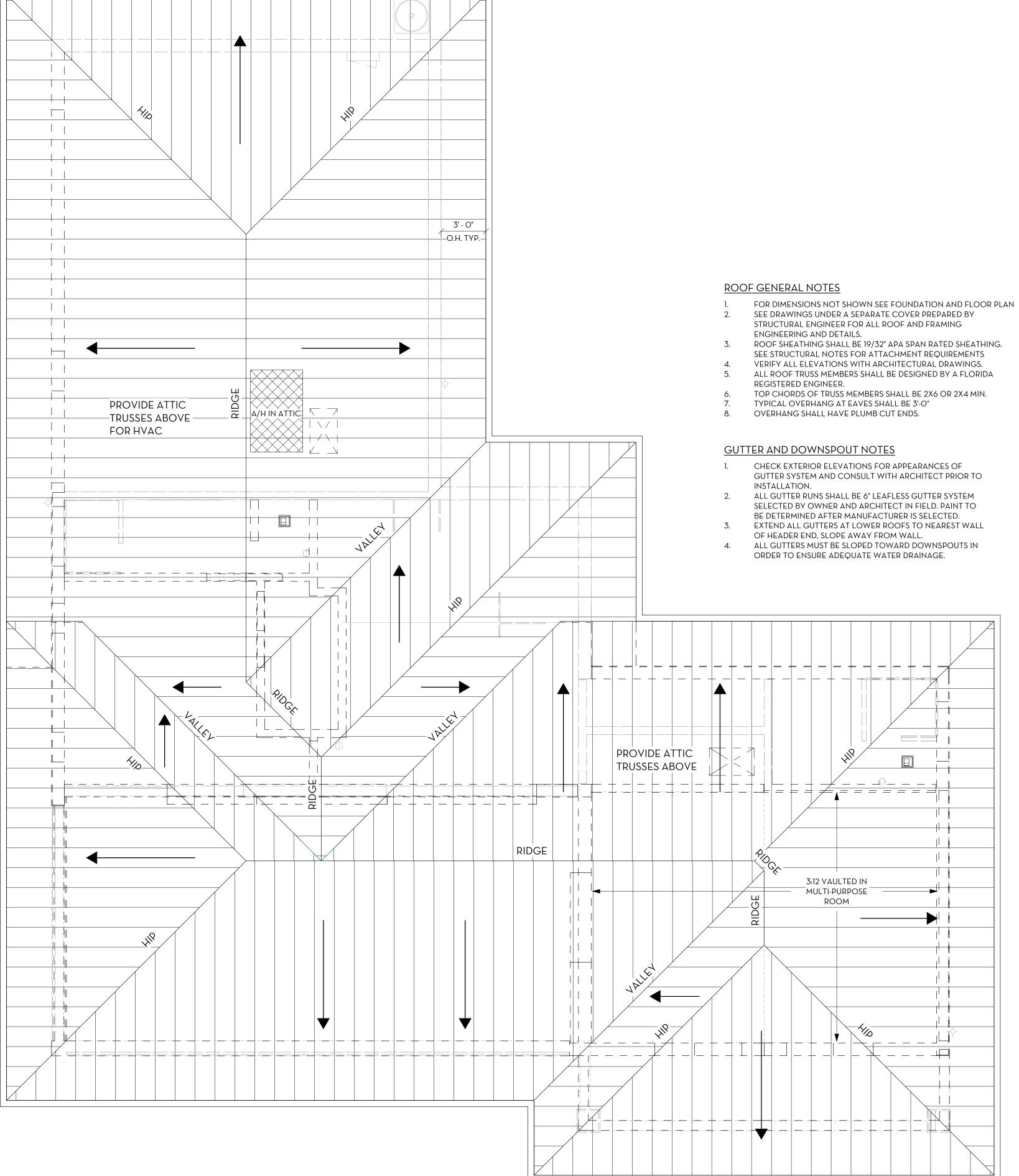
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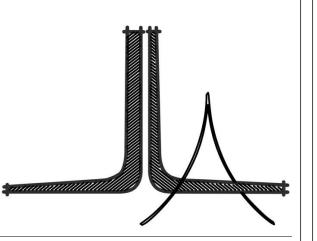
2 REFLECTED CEILING PLAN 1/4" = 1'-0"

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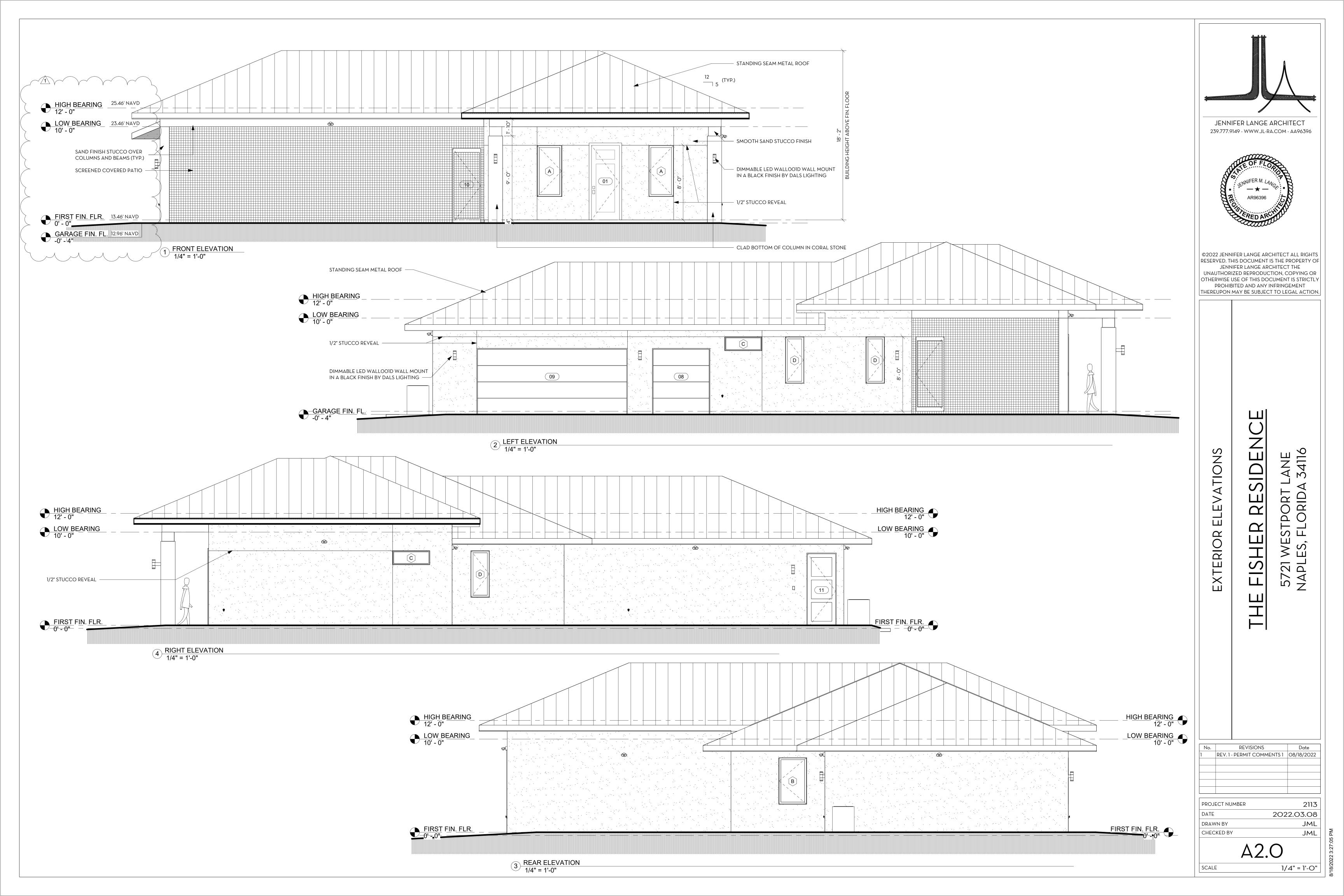
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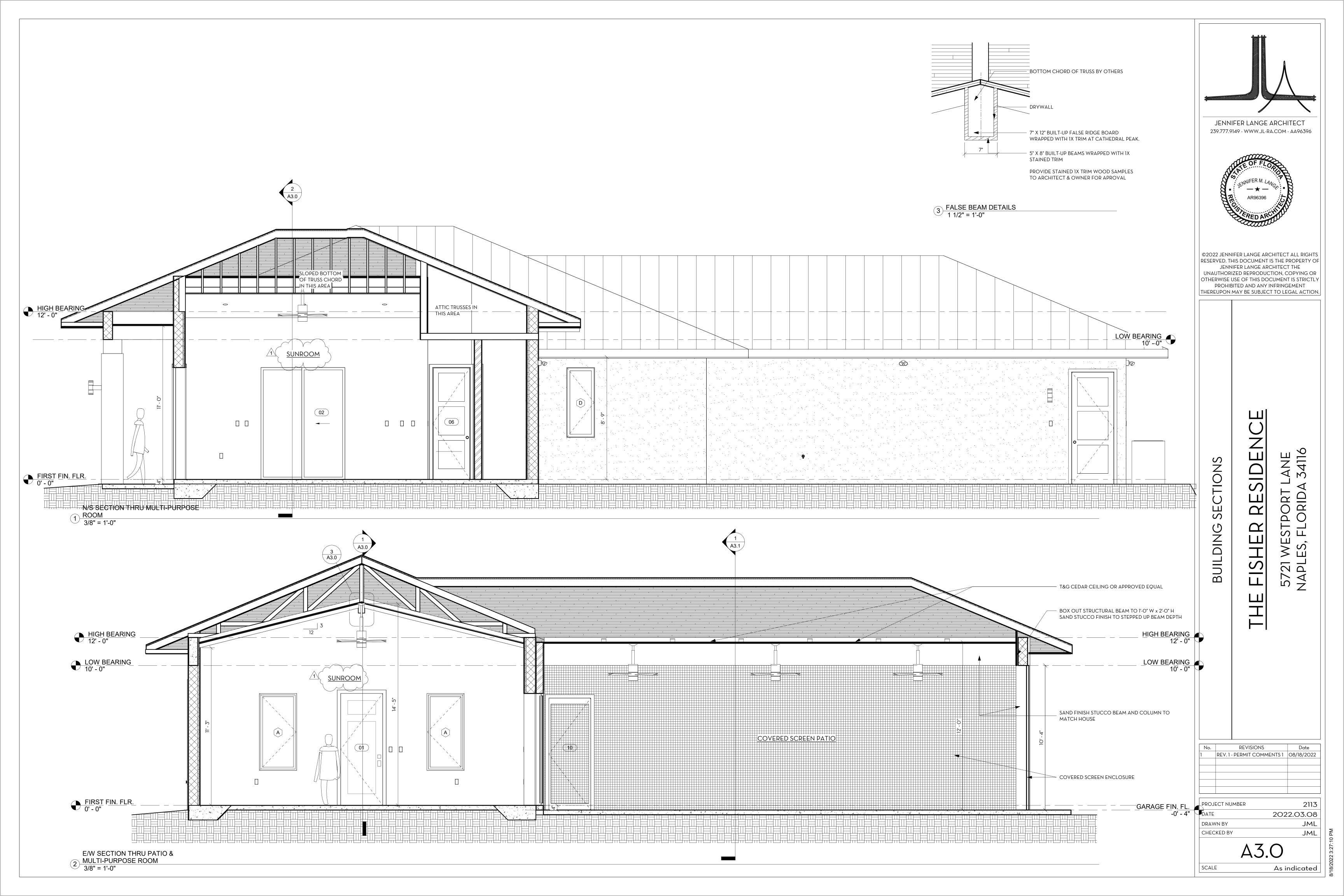
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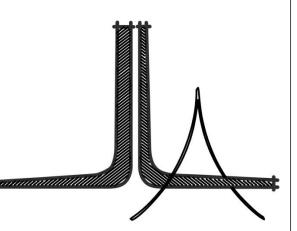
2 TYP. EXT. WALL SECTION- UNVENTED 1" = 1'-0"

1 ROOF PLAN 1/4" = 1'-0"

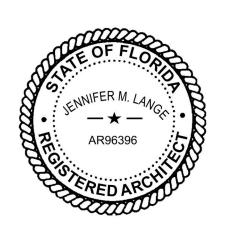








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3/8" = 1'-0"