

# HUNTER

The Hunter is a sleek and modern studio home with a compact footprint of 350 square feet. Its exterior features clean lines and a contemporary aesthetic. The smooth gray stucco finish provides a crisp backdrop, while the angled roofline adds visual interest. A covered porch supported by wooden columns creates a welcoming entryway. Inside, the Hunter boasts an open-concept layout, combining the living, kitchen, and sleeping areas into a single, integrated space. This maximizes the use of available space and creates a sense of openness and flow. The bathroom, laundry and other functional areas are thoughtfully positioned for convenience and efficiency.

### Materials Shopping List

Please print and take this Materials Shopping List to your favorite Home Depot and ask for assistance in selecting the materials, fixtures and fittings to complete your new home.

Record your selection and the price of the item. Then do the math to determine the cost for your selections and the total cost of finishing your home.

### < CLICK HERE >

To Go To Materials Shopping List



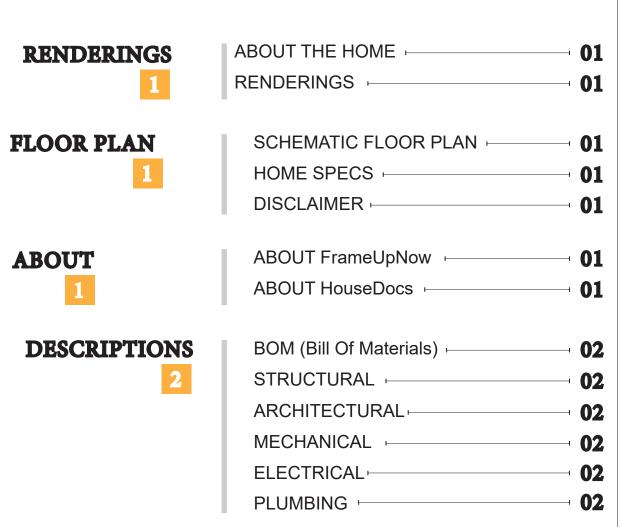
# 13' - 0" KITCHEN 102 SF LIVING ROOM 回

## **FLOOR PLAN**

350 SF

Studio

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STRUCTURAL

**MATERIALS** 

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MATERIALS SHOPPING LIST

GENERAL NOTES





FrameUpNow is a design and manufacturing company providing precision-engineered home framing solutions. We offer a catalog of Affordable Homes, Tiny Homes, Garages, Shops and Barndominiums. FrameUpNow manufactures cold-formed steel (CFS) also known as Light Gauge Steel (LGS) framing components that conform to our engineered metal house frame plans or can be purchased as DIY skeleton kits.

The CFS/LGS framing is lightweight, easily assembled, and does not require heavy equipment or specialized labor, enabling homeowners to erect the frame themselves in just a few days. Unlike wood, the steel framing is impervious termites and bores, warping, expansion, and fire.

Our home plans come complete with a structural engineered stamp for permit approvals. Customers receive a full BOM also known as a Materials Shopping List to purchase finish materials from a Building Materials retailer. FrameUpNow prides itself on the quality and efficiency of our precision-engineered home framing solutions for construction professionals and DIY homeowners.



**KEY PLAN** 

NO.	DESCRIPTION	DAIL

NOTE:

LEGEND:

PROJECT

72-Hunter-350-Studio-Stucco-550

DRAWING NAME

### INTRODUCTION

CLIENT NAME:
PROJECT NUMBER:
DATE:
DESIGNED BY:
DRAWN BY:
CHECKED BY:

**I101** 

SCALE:

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**DISCLAIMER** 

### **DESCRIPTIONS**

### MATERIALS LIST

The BOM (Bill Of Materials) package, known as the Materials Shopping List document, provides:

Comprehensive Inventory: Detailed lists of essential materials sourced from architectural, mechanical, HVAC, electrical, and plumbing design drawing sets.

Precise Curation: Each item meticulously selected and organized for accuracy and efficiency in project planning.

Customizable Options: Customers can modify listed items to their preferences and calculate costs accordingly, ensuring alignment with personal project needs and budget.

Dedicated Space for Details: Includes tables for customers to note Home Depot SKU numbers or product descriptions for selected items, facilitating seamless purchasing and coordination with suppliers.

Customer Convenience: Take the list to Home Depot or preferred suppliers for accurate pricing, helping align the total home budget with personal financial plans.

Simplify your construction journey with our Materials Shopping List document, where detailed preparation meets streamlined implementation for your dream home.

### STRUCTURAL

The structural drawings package provides an exhaustive set of detailed plans essential for the precise assembly of your building. This comprehensive package includes:

Framing Plans: Detailed layouts for all framing components. Truss Layouts: Clear instructions for truss placement and

Panel Length Plans: Specifications for panel dimensions. Framing Elevations and Sections: Precise elevation and sectional views for accurate construction.

Truss and Wall Blocking Plans: Plans for truss and wall blocking to ensure structural integrity.

Hold-Down Plan: Detailed hold-down requirements for stability. Snap Sheet: Reference sheet for quick identification of components

Structural Details and Bracing Plans: Complete details and bracing plans for all structural elements.

Accompanying these plans is a comprehensive Bill of Materials (BOM) that lists every necessary building component, from cold formed steel (CFS) frames to fasteners.

### ARCHITECTURAL

With the comprehensive architectural package, both builders and DIY homeowners can confidently execute the construction.

The architectural package includes:

Furnished Floor Plans: Complete with furniture layouts for a clear understanding of space utilization.

Detailed Dimension Plans: Ensures precise measurements, from the overall footprint down to the exact placement of windows and

Foundation Plan: Detailed plan to establish a solid foundation.

Wall Framing and Truss Layout: Comprehensive plans for wall framing and truss placement.

Architectural Elevations: Exterior views showcasing the design.

Strategic Building Sections: Critical cross-sectional details for a thorough understanding of the build.

Casework Drawings and Diagrams: Suggested designs for built-in caseworks, such as kitchen cabinets.

### **MECHANICAL**

The mechanical package includes everything needed to guide HVAC

Detailed HVAC Floor Plan: Precisely maps out the placement of air handlers, ductwork, and vents throughout the home's layout.

HVAC Sections and Riser Diagrams: Technical drawings offering critical cross-sectional details and piping schematics, ensuring proper integration of the heating and cooling system into the home's structure.

Bill of Materials: A complete list of all necessary HVAC components.

### **ELECTRICAL**

The electrical package includes all the plans and documentation needed to guide the installation of your home's electrical system:

Detailed Power Plan: Precisely maps out the placement of outlets, switches, and other power components throughout the layout.

Comprehensive Lighting Plan: Shows the optimal locations for lighting fixtures, sconces, and other illumination sources to create a well-lit, functional interior.

Dimensioned Electrical Layout: Provides exact dimensions and measurements to ensure proper placement of all electrical elements.

Bill of Materials: A complete list of every component needed, from circuit breakers to wiring.

### **PLUMBING**

The plumbing package includes everything needed to guide the installation of your home's water supply and drainage systems:

Detailed Water Supply System Plan: Precisely maps out the placement of pipes, valves, and plumbing fixtures throughout the

Comprehensive Sewage System Plan: Shows the optimal routing and sizing of drain lines to effectively remove waste and ensure

Detailed Riser Diagrams: Provide information needed to properly

pipes to fixtures.

proper drainage.

install all vertical plumbing risers and vent stacks.

Bill of Materials: A complete list of every component needed, from

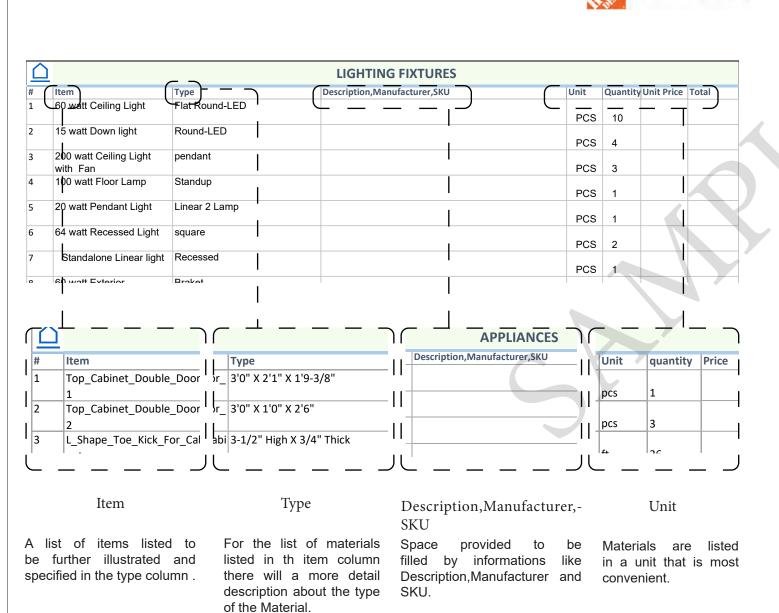
# BOM (Bill Of Materials) (Separately Attached)

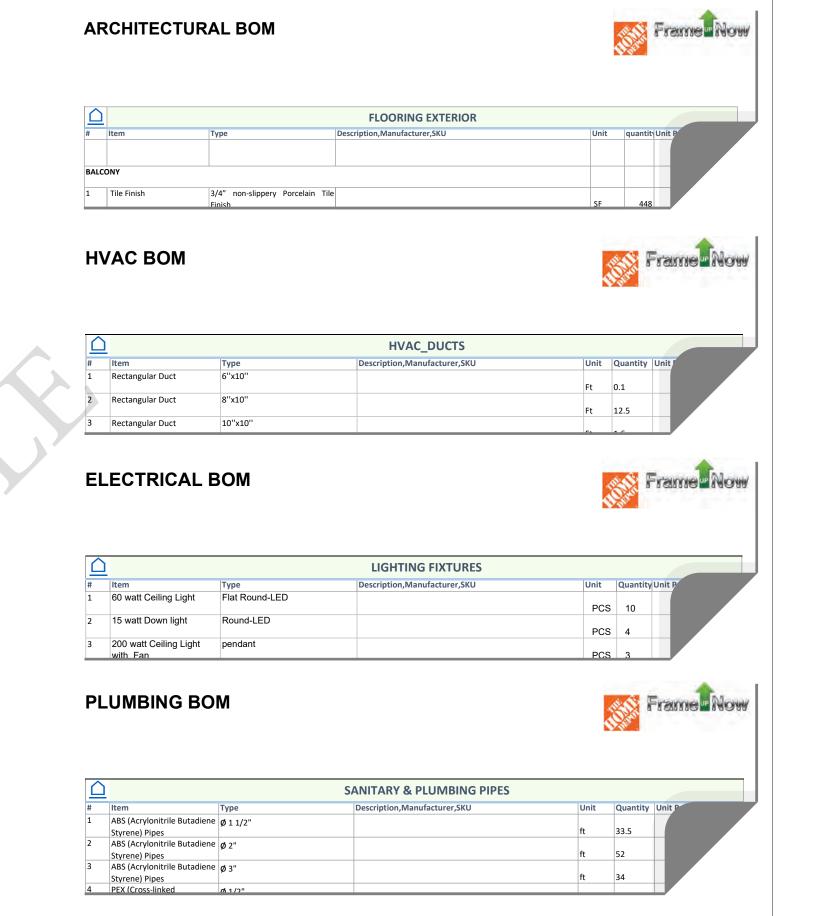


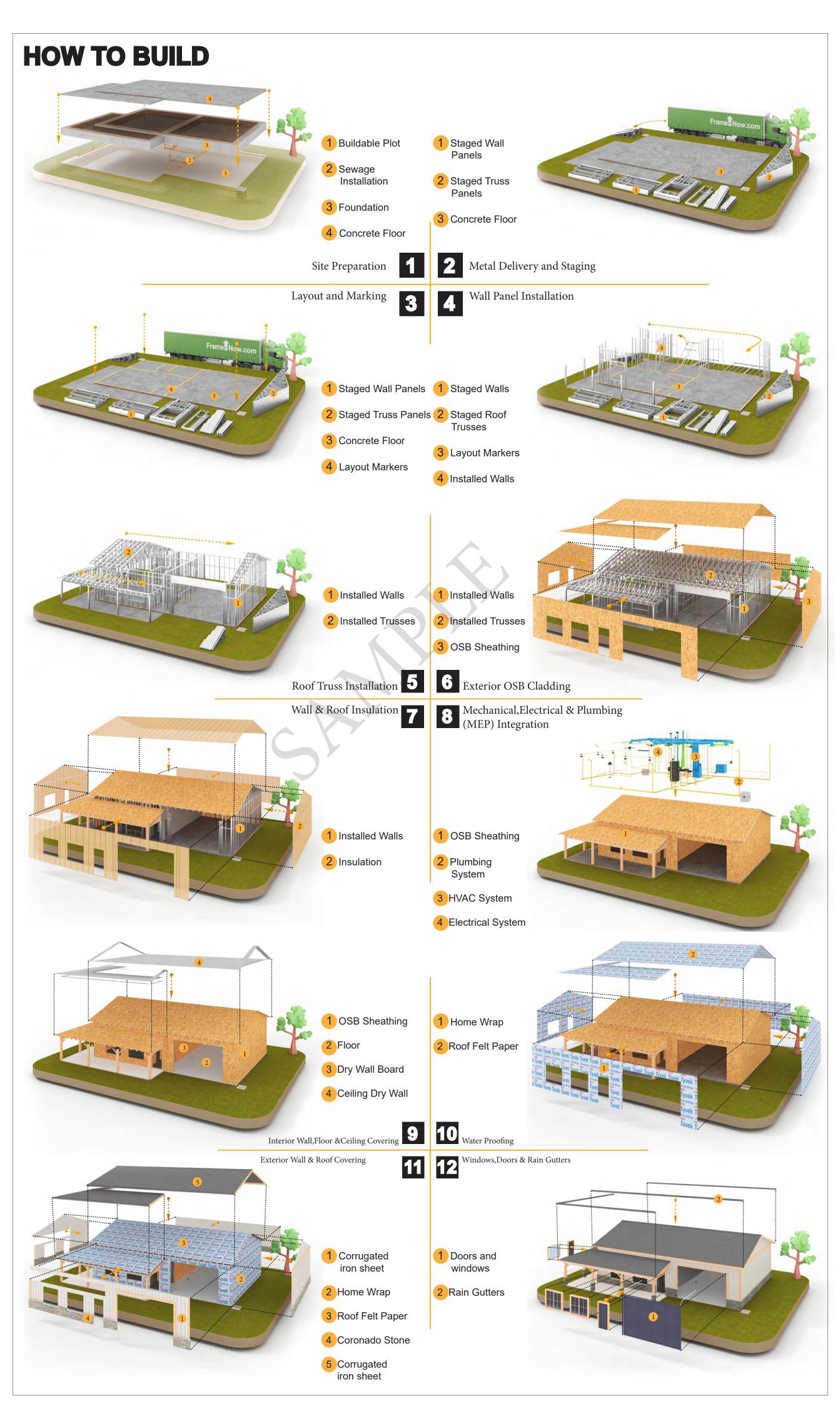
The Bill of Materials (BOM) is a crucial document that compiles the material requirements from different disciplines into a centralized inventory, enabling efficient procurement, inventory management, and cost estimation for a specified project or

### **ELECTRICAL BOM**











**KEY PLAN** 

NO.	DESCRIPTION	DATE

NOTE:

LEGEND:

PROJECT

72-Hunter-350-Studio-Stucco-550

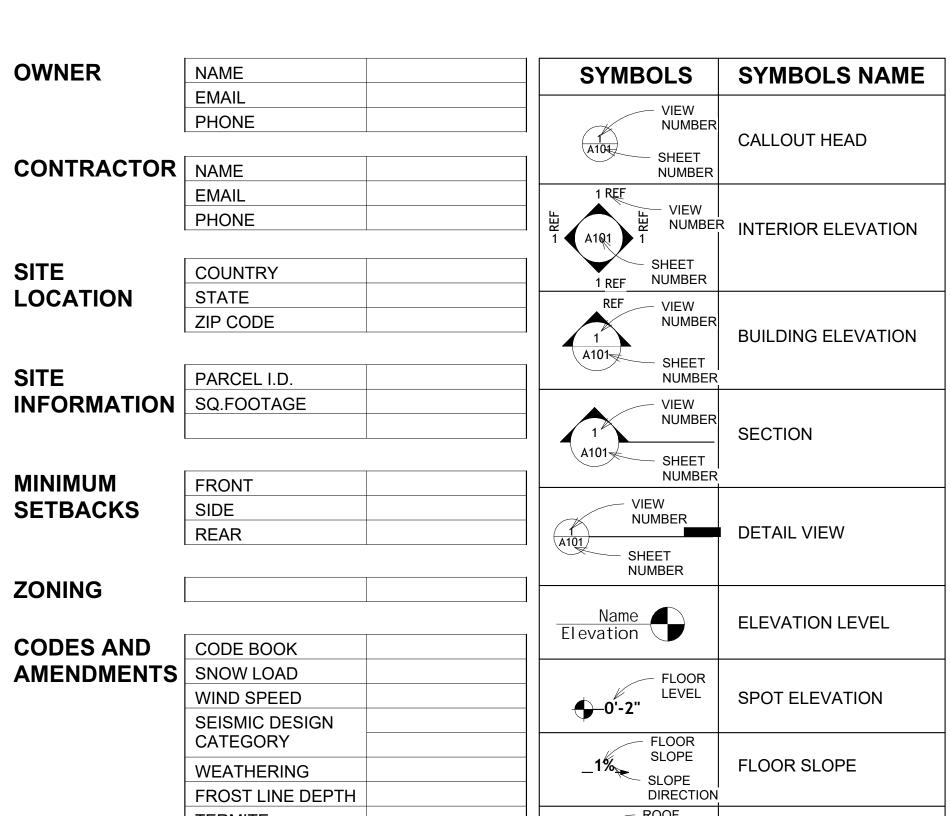
DRAWING NAME

### INTRODUCTION

CLIENT NAME: PROJECT NUMBER: DATE: **DESIGNED BY** DRAWN BY: CHECKED BY:

1102

SCALE:



FROST LINE DEPTH

WINTER DESIGN

FLOOD HAZARDS

HIDDEN LINE

LINE LEGEND

DOOR OPENING DIRECTION

**ROOM SEPARATOR** 

**TERMITE** 

DECAY

-	TAG	TAG'S NAME
	CA01	CASEWORK TAG
-	1	DOOR TAG
	1	FURNITURE TAG
- 7	1	WINDOW TAG
	SE01	SPECIALTY EQUIPMENT TAG
	ME01	MECHANICAL EQUIPMENT TAG
	PE01	PLUMBING EQUIPMENT TAG

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A101 | FLOOR PLAN



ROOF SLOPE

— SLOPE

CUT LINE

DIRECTION

**ROOF SLOPE** 

CALL OUT BOUNDRY — - — - - -

**ROOF SLOPE ELEVATION** 

FRAME LAYOUT  ROOF TRUSS LAYOUT  ROOF PLAN  ELEVATIONS  ELEVATIONS  SECTIONS  DETAILS  CASEWORK DETAILS  CASEWORK DETAILS	F.F.E F.F.L FTG HVAC	FINISHED FLOOR ELEVATION FINISHED FLOOR LEVEL FOOTINGS HEATING, VENTILATION & AIR CONDITIONING
ROOF PLAN ELEVATIONS ELEVATIONS SECTIONS DETAILS CASEWORK DETAILS	FTG HVAC	FOOTINGS HEATING, VENTILATION & AIR CONDITIONING
ELEVATIONS ELEVATIONS SECTIONS DETAILS CASEWORK DETAILS	HVAC	HEATING, VENTILATION & AIR CONDITIONING
ELEVATIONS SECTIONS DETAILS CASEWORK DETAILS		CONDITIONING
SECTIONS DETAILS CASEWORK DETAILS	IRC	
DETAILS CASEWORK DETAILS	IKC	
CASEWORK DETAILS	·	INTERNATIONAL RESIDENCE   CODE
CASEWORK DETAILS	IMC	
	IMC	INTERNATIONAL MECHANICAL     CODE
SCHEDULE	MAX.	MAXIMUM
LIGHTING PLAN	ME	MECHANICAL
POWER PLAN	MIN.	MINIMUM
DIMENSION PLAN FOR LIGHT FIXTURE	NO.	NUMBER
DIMENSION PLAN FOR FITTING	O.C	ON CENTER
COVER SHEET		ORIENTED STRAND BOARD
WATER SUPPLY SYSTEM		PLUMBING
SEWAGE SYSTEM		POUNDS PER SQUARE INCH
RISER DIAGRAM		POLYVINYL CHLORIDE
HVAC PLAN	REF	REFERENCE
HVAC SECTION	RG	RIGHT GARAGE
RISER DIAGRAM	SE	SPECIAL EQUIPMENT
	SF	SQUARE FEET
TAG'S NAME	SIMP. STHD8	
	SIMP. ABE66	SIMPSON ANCHOR BOLT EDGE
CASEWORK TAG	TV	TELEVISION
DOOR TAG	UNO	UNLESS NOTED OTHERWISE
	W/	WITH
FURNITURE TAG	W/D	WASHER/DRYER
WINDOW TAG	AC	AIR CONDITIONING UNIT
SPECIAL TV EOLIIDMENT TAG		AIR COOLED CONDENSER
OI LOIALTT LQUIT WILINT TAG		AIR COOLED CONDSENSING UNIT
MECHANICAL EQUIPMENT TAG		AIR COOLED CONDSENSING UNIT
PLUMBING FOLUDMENT TAG		COOLING COIL
I LUMDING EQUITIVILINI IAG		CEILING DIFFUSER
		Cubic Feet Per Minute
		CEILING REGISTER
		CONDENSING UNIT
	CW	COLD WATER
	E/A	EXHAUST AIR
	EF	EXHAUST FAN
	ET	EXPANSION TANK
	EX.	EXISTING
	FC	FLEXIBLE CONNECTION
	FCU	FAN COIL UNIT
	FLR.	FLOOR
	HC	HEATING COIL
		AIR TO AIR HEAT EXCHANGER
		HEATING AND VENTILATING UNIT
		INLET VANES
		MECHANICAL ROOM
		MAXIMUM
		MINIMUM
	R/A	RETURN AIR
	RCU	RECIPROCATING CHILLER UNIT
	RF	RETURN FAN
	S/A	SUPPLY AIR
	SCD	SMOKE CONTROL DAMPER
	SP	STATIC PRESSURE
	WATER SUPPLY SYSTEM SEWAGE SYSTEM RISER DIAGRAM HVAC PLAN HVAC SECTION RISER DIAGRAM  TAG'S NAME  CASEWORK TAG DOOR TAG FURNITURE TAG WINDOW TAG SPECIALTY EQUIPMENT TAG	WATER SUPPLY SYSTEM SEWAGE SYSTEM RISER DIAGRAM HVAC PLAN HVAC PLAN HVAC SECTION RISER DIAGRAM  TAG'S NAME  CASEWORK TAG  DOOR TAG  FURNITURE TAG WINDOW TAG SPECIALTY EQUIPMENT TAG  MECHANICAL EQUIPMENT TAG  PLUMBING EQUIPMENT TAG  CR CU CW  E/A  EF  ET  EX. FC  FCU  FCU  FLR. HC  HE  HV  IV  MER  MAX. MIN. R/A  RCU  RF S/A

**ABBREVIATION** 

CASEWORK

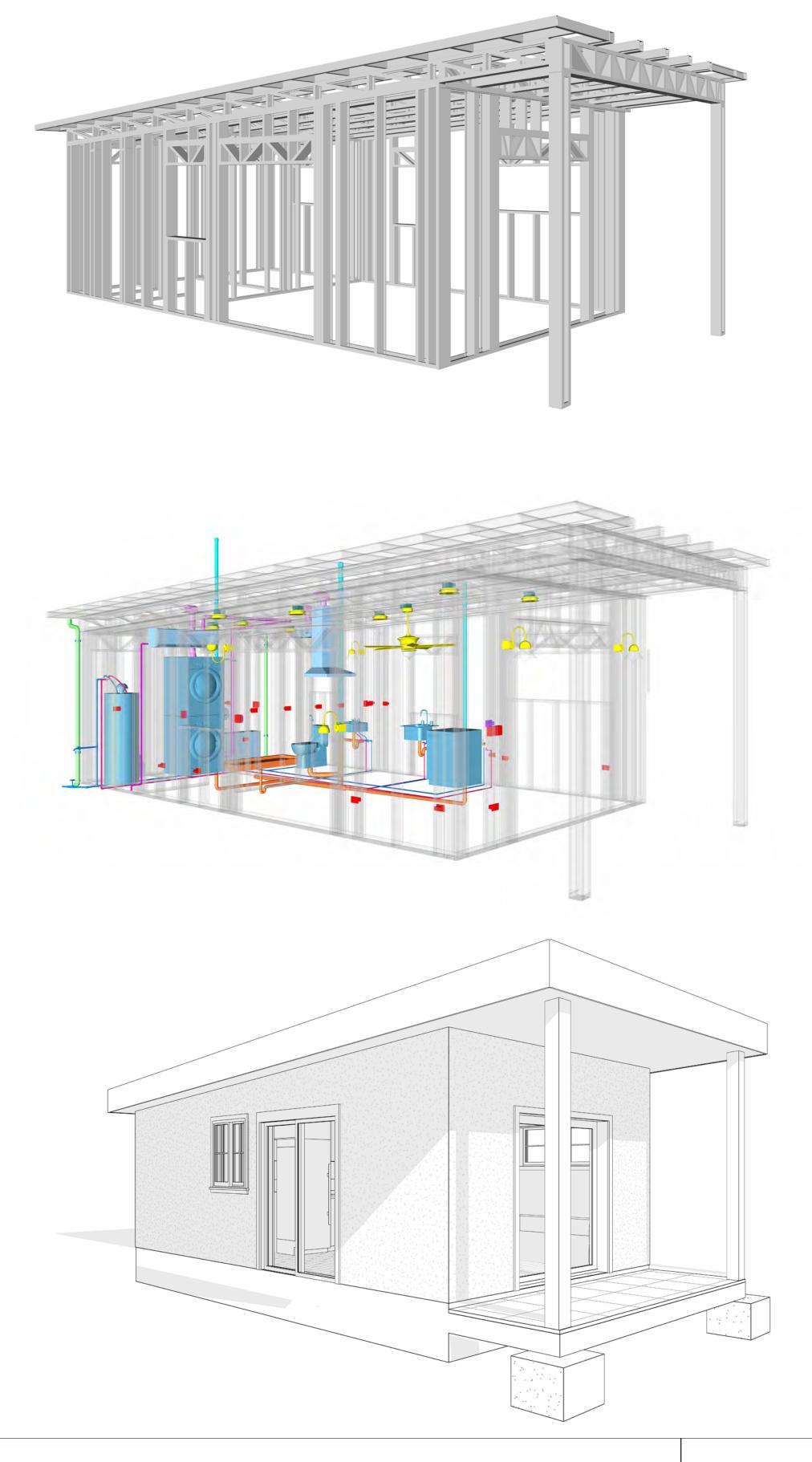
**ELECTRICAL** 

AFS

ACTION FLOOR SYSTEMS

AMERICAN SOCIETY FOR

TESTING AND MATERIAL

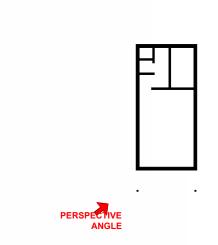


72-Hunter-350-Studio-Stucco-550

SQUARE FOOT	AGE
LIVING	351
PORCH	63
TOTAL	414



**KEY PLAN** 



NO.	DESCRIPTION	DATE

NOTE:

**LEGEND:** 

PROJECT

72 Hunter 350 Studio Stucco 550

DRAWING NAME

**COVER SHEET** 

CLIENT NAME:	Client Name
PROJECT NUMBER:	0061_12
DATE:	3/1/2025 4:51:59 PM
DESIGNED BY:	Designer
DRAWN BY:	Author
CHECKED BY:	Checker

G101

### **GENERAL NOTES**

- THIS DRAWING DEPICTS THE ARCHITECTURAL (SPACE LAYOUT, FURNISHING, FLOOR, WALLS, ROOFS, FOUNDATION, WINDOWS AND DOORS) SYSTEMS. IT PROVIDES A VISUAL REPRESENTATION OF THE
- ARCHITECTURAL LAYOUT AND COMPÓNENTS. THE ARCHITECTURAL DRAWINGS ARE PREPARED TO MEET THE SPECIFIC REQUIREMENTS OF THE BUILDING, AS PER THE PROJECT SPECIFICATIONS AND APPLICABLE CODES AND STANDARDS.
- THE CONSTRUCTION OF THIS HOME SHALL COMPLY WITH THE LATEST EDITION OF THE INTERNATIONAL RESIDENTIAL CODE (IRC), INTERNATIONAL MECHANICAL CODE (IMC), THE INTERNATIONAL PLUMBING STANDARD, THE NATIONAL ELECTRICAL STANDARD AND ALL OTHER APPLICABLE LOCAL, STATE, AND NATIONAL CODES AND REGULATIONS.
- COORDINATION WITH OTHER TRADES HAS BEEN DONE ON A DESIGN LEVEL. THIS DRAWING SHALL BE READ TOGETHER WITH THE ME, EL AND PL DESIGN DRAWINGS TO ENSURE PROPER CONSTRUCTION AND INTEGRATION OF THE BUILDING SYSTEMS.

#### **ABOUT WALLS:**

- SHOWER WALL COVERING
- BATHTUB AND SHOWER SPACES (WALLS AND FLOORS) WITH INSTALLED SHOWER HEADS AND IN SHOWER COMPARTMENTS SHALL BE FINISHED WITH A NON-ABSORBENT SURFACE.
- WALL PAINT (INTERNAL)
- THE TYPICAL THICKNESS OF LATEX WALL PAINT IS 1/32 OF AN INCH FOR A SINGLE COAT. AND DOUBLE COAT (1/16") SHALL BE APPLIED FOR DURABILITY.
- 3. **ADHESIVES:**
- THE ADVISABLE TYPE OF ADHESIVE FOR THIS PROJECT IS **EPOXY ADHESIVES**BECAUSE THEY ARE KNOWN FOR THEIR HIGH STRENGTH, DURABILITY, AND RESISTANCE TO MOISTURE, CHEMICALS AND
- REFER TO SHEETS A201 & A202 FOR GENERAL NOTES ON EXTERNAL FINISHING MATERIALS

#### **ABOUT FLOORS:**

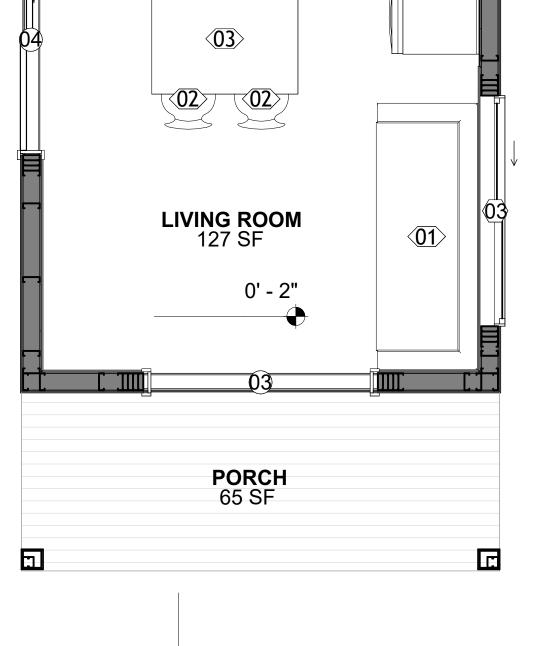
- THE SPOT ELEVATION INDICATES THE FINISHED FLOOR ELEVATION.
- FINISHED FLOORS PER PLANS.
- FIELD VERIFY FOR DIMENSION DROP 4" FOR SHOWER AND BATHTUB USE.
- 1% SLOPE ON OUTDOOR BALCONIES FOR WATER RUN OFF.
- 2% SLOPE TOWARDS THE SHOWER DRAIN FOR SUFFICIENT DRAINAGE.
- 4" DROP AT THE DOOR LEADING TO EXTERIOR BALCONY FROM THE MAIN LIVING AREA. 5% SLOPE FOR GARAGE IS USED, WHICH SHOULD BE CHECKED WITH THE LOCAL GARAGING
- ZONING LAWS.

FURNITURE SCHEDULE				
TYPE MARK	TYPE	COUNT		
01	THREE SEAT SOFA	1		
02	DINING CHAIR	4		
03	Sample Parametric Table 3	1		

ROOM FINISH SCHEDULE							
ROOM NUMBER	ROOM NAME	FLOOR FINISH	BASE FINISH	WALL FINISH	CEILING FINISH	CEILING HEIGHT	COMMENTS
01	LIVING ROOM	HARDWOOD	CONCRETE	WALL PAINT	DRY WALL	8' - 0"	
02	KITCHEN	HARDWOOD	CONCRETE	WALL PAINT + CERAMIC	DRY WALL	8' - 0"	
03	HALL	HARDWOOD	CONCRETE	WALL PAINT	DRY WALL	8' - 0"	
04	CL	HARDWOOD	CONCRETE	WALL PAINT	DRY WALL	8' - 0"	
05	WH	HARDWOOD	CONCRETE	WALL PAINT	DRY WALL	8' - 0"	
06	WD	HARDWOOD	CONCRETE	WALL PAINT	DRY WALL	8' - 0"	
07	BATH	VINYL TILES	CONCRETE	CERAMIC TILE	MRD	8' - 0"	
08	PORCH	PROCELAIN TILE	CONCRETE	EXTERIOR-GRADE PLYWOOD	PLYWOOD	8' - 0"	





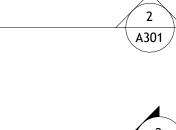


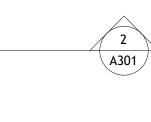
**KITCHEN** 76 SF

**WD** 9 SF

HALL 32 SF

**BATH** 







**FLOOR PLAN** 3/8" = 1'-0"

> SQUARE FOOTAGE PORCH TOTAL 414



**KEY PLAN** 

NO.	DESCRIPTION	DATE
-		

NOTE:

LEGEND:

PROJECT

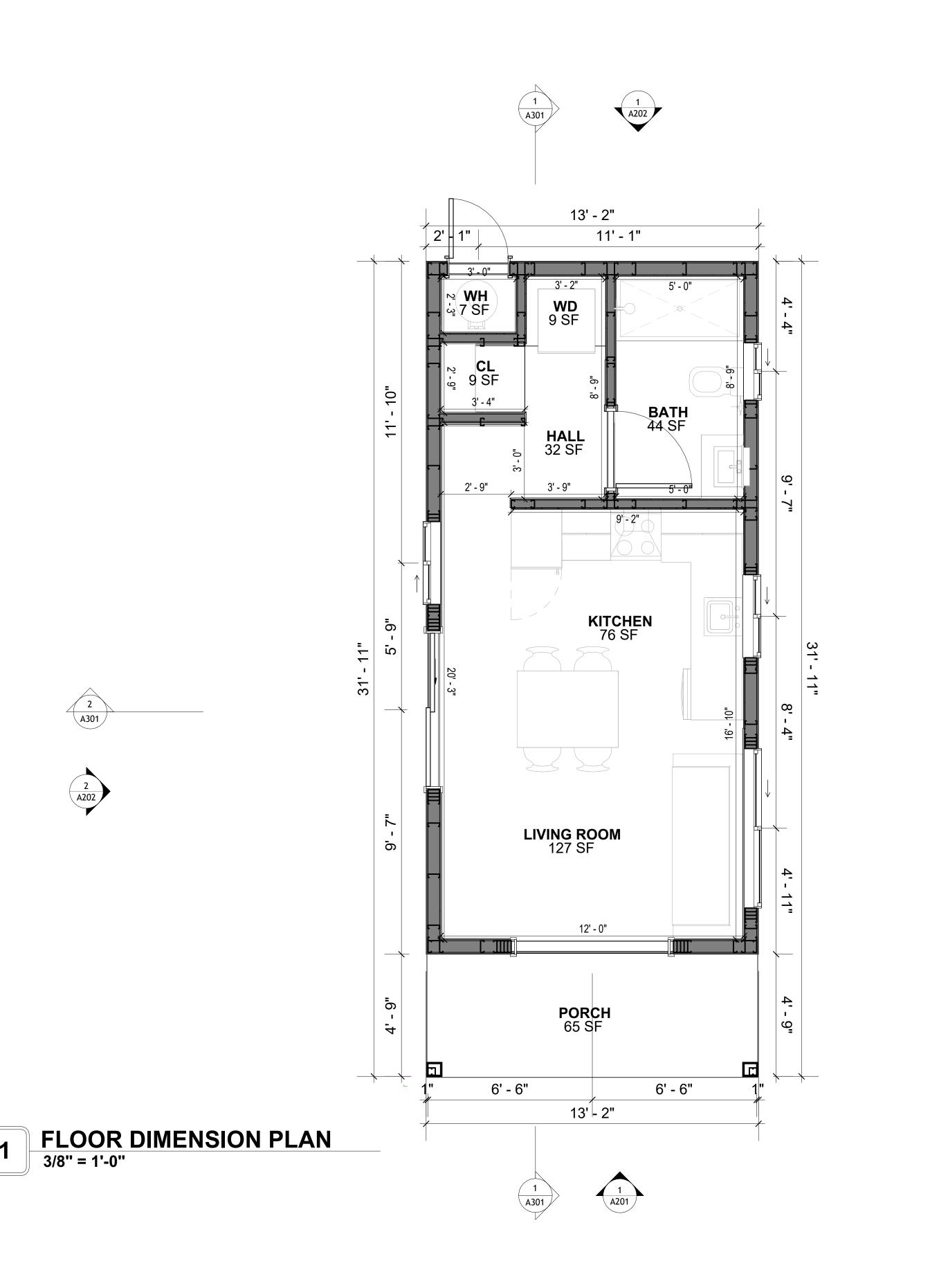
72 Hunter 350 Studio Stucco 550

DRAWING NAME

**FLOOR PLAN** 

CLIENT NAME: **Client Name** PROJECT NUMBER: 0061\_12 3/1/2025 4:51:59 PM DATE: Designer DESIGNED BY: DRAWN BY: **Author** Checker CHECKED BY:

A101





**KEY PLAN** 

NO.	DESCRIPTION	DATE
	·	

NOTE:

LEGEND:

2 A301

PROJECT

72 Hunter 350 Studio Stucco 550

DRAWING NAME

**DIMENSION PLAN** 

CLIENT NAME:	Client Name
PROJECT NUMBER:	0061_12
DATE:	3/1/2025 4:52:00 PM
DESIGNED BY:	Designer
DRAWN BY:	Author
CHECKED BY:	Checker

A102

SCALE: 3/8" = 1'-0"

SQUARE FOOTAGE

63

414

PORCH

TOTAL

DIMENSIONS IN THE ARCHITECTURAL DRAWINGS CONSIDER FINISHING MATERIALS. FOR PRECISE MEASUREMENTS OF THE STRUCTUAL FRAMING, REFER TO THE ATTACHED STRUCTURAL PLAN SET.

### **FOUNDATION NOTES**

TERMITES PRETREATMENT BY LICENSED CONTRACTOR UNDER SLAB AND AROUND FOOTINGS. ALL AREAS BELOW SLABS SHALL BE TREATED NO MORE THAN 24 HOURS PRIOR TO CONCRETE POUR. EVIDENCE OF TREATMENT MUST BE PROVIDED PRIOR TO PLACING OF CONCRETE.

#### MATERIALS:

ALL INTERIOR CONCRETE SLABS SHALL BE A MIN. OF 4" THICK CONCRETE OVER 4" COMPACTED AGGREGATE BASE (ASTM D698), FINISH ELEVATIONS AS NOTED ON DRAWINGS, 6" ABOVE ADJACENT GRADE, LEVEL SLABS TO 1/8"-10' MAX.. CONCRETE SLABS SHALL BE 2500# PSI AT 28 DAYS. A 4" ALLOWABLE SLUMP.

#### 2. **PAD PREPARATION**:

EXCAVATION FOR FOOTING SHALL BE NEAT.

FOOTINGS SHALL BE POURED IMMEDIATELY AFTER EXCAVATION AND APPROPRIATE INSPECTION.

ALL REINFORCING STEEL MARKED "CONTINUOUS" SHALL BE LAPPED 36 BAR DIAMETERS AT SPLICES AND AROUND CORNERS OR INTERSECTIONS WITH A STANDARD 90 DEGREE BEND ON CORNER BARS. LAP WIRE MESH ONE FULL MESH AT SIDE AND END LAPS.

ALL HARDWARE TO BE SIMPSON OR EQUIVALENT. EXTERIOR FRAME WALL TO BE SECURED WITH 1/2"X10" ANCHOR BOLTS 4'-0" O.C. FOR 1-STORY AND 2'-8" O.C. FOR 2-STORY. BOLTS SHALL BE LOCATED WITHIN 1'-0" OF EACH END

PIECE AND SHALL HAVE A MIN. OF TWO BOLTS PER PIECE. -FOUNDATION ANCHOR STRAPS SHALL BE PERMITTED, ACCORDING TO RESIDENTIAL CODE

ALL INTERIOR WALLS TO BE SECURED WITH POWER DRIVEN PINS PER MANUFACTURER SPECIFICATION USE PIN SPACING EQUIVALENT TO 1/2" ANCHOR BOLTS.

ALL CONSTRUCTION TO CONFORM TO THE 2012 IRC · R-10 RIGID INSULATION OUTSIDE OF EXTERIOR FOUNDATION WALLS UNDER LIVING AREA.

CONCRETE PAD FOR CONDENSER THICKNESS IS 4" MIN UNLESS OTHERWISE NOTED.

#### 3. CONCRETE CONSTRUCTION:

- THE SLAB SHALL BE UNDERLAIN BY A VAPOR BARRIER/RETARDER IN THE LIVING AREA (TYPICALLY POLYETHYLENE, UNLESS MORE STRINGENT PROTECTION REQUIRED BY THE ARCHITECT, ENGINEER, FLOOR COVERING MANUFACTURER, OR ACCEPTED PRACTICE). UNLESS OTHERWISE REQUIRED, BARRIER MAY BE OMITTED AT GARAGES, PORCHES AND PATIOS WITHOUT FLOOR COVERINGS. IT IS BEYOND THE SCOPE OF THESE PLANS TO DETERMINE THE APPLICABILITY OF THESE MORE STRINGENT REQUIREMENTS. BUILDER SHALL VERIFY PRIOR TO CONSTRUCTION.

### 4. REINFORCEMENT:

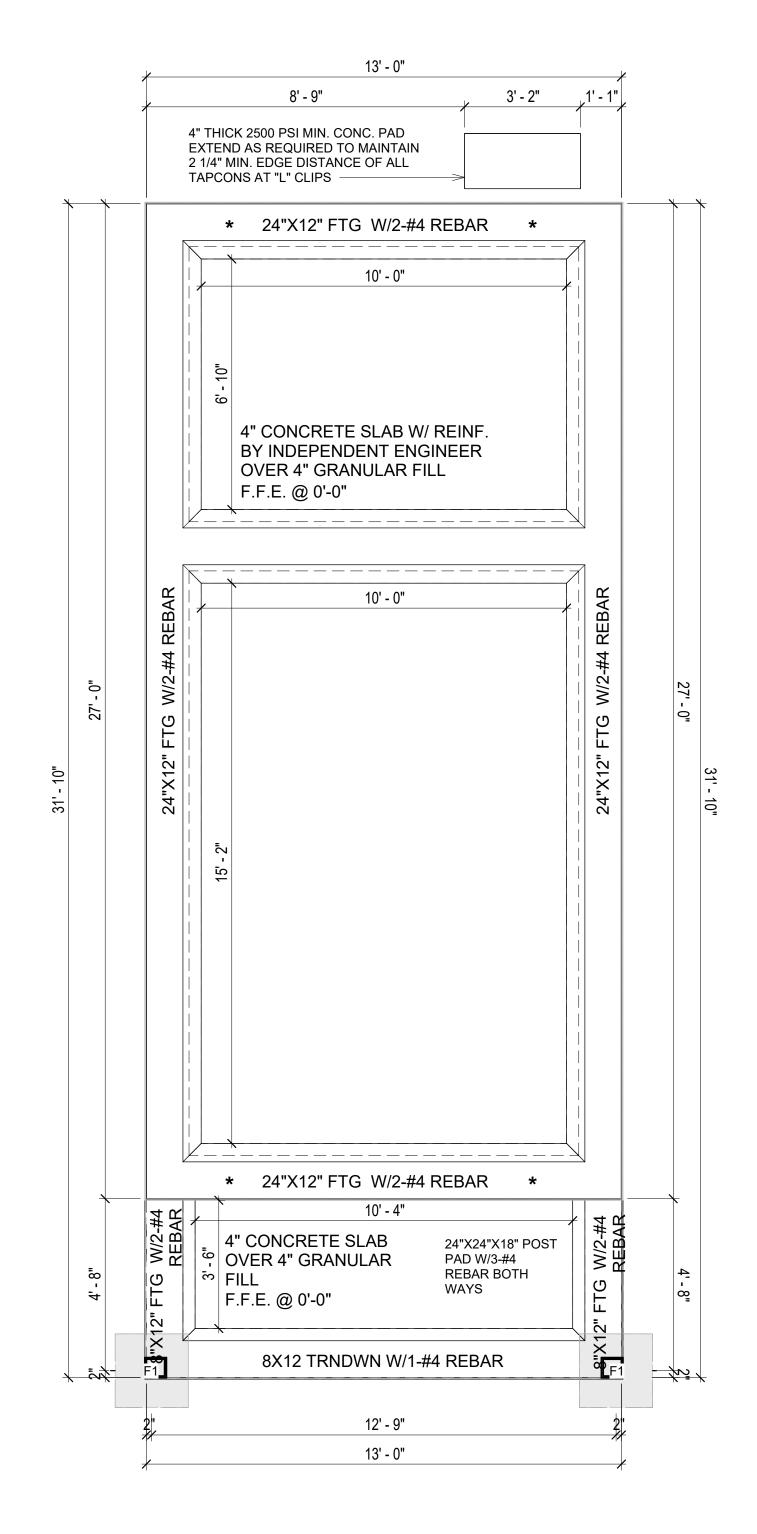
- IF CONSTRUCTED ON ACTIVE SOILS, THE LONG TERM PERFORMANCE OF THE FOUNDATION IS DEPENDENT ON MAINTENANCE BY THE OWNER. THUS THE BUILDER SHALL ADVISE THE OWNER OF THE FOLLOWING:

- DRAINAGE MUST BE MAINTAINED. WATER SHALL NEVER BE ALLOWED TO POND NEAR THE FOUNDATION.
- 2. THE SOIL AROUND THE FOUNDATION SHALL BE MAINTAINED IN A RELATIVELY DAMP CONDITION, SUCH AS THAT REQUIRED TO KEEP A LAWN GREEN. IF IT DRIES OUT IT WILL SHRINK. IF IT GETS WET, IT WILL HEAVE UPWARD
- 3. SLABS ON THE SHORTER SIDE USES MAIN BARS ARE USED IN THIS DIRECTION ONLY WITH SMALLER DIAMETER DISTRIBUTION BARS ARE PLACED, FORMING A MAT OR GRID. 4. ALL REINFORCEMENT BARS SIZE 10MM OR LARGER IN ACCORDANCE TO ASTM
- 3. ANCHOR BOLTS AT ALL EXTERIOR WALLS SHALL BE MINIMUM 1/2 INCH DIAMETER WITH A
- MAXIMUM SPACING OF 6'-0" ON CENTER, UNLESS NOTED OTHERWISE.
- 4. ANCHOR BOLTS SHALL BE INSTALLED WITHIN 12 INCHES OF EACH END OF EACH SILL PLATE WITH AT LEAST TWO ANCHOR BOLTS FOR EACH BOLTS FOR EACH SILL PLATE LONGER THAN 12 INCHES.
- 5. SIMPSONS SILL ANCHORS MAYBE SUBSTITUTED FOR ANCHOR BOLTS AT THE SAME SPACING.
- 6. EXTERIOR CONCRETE SLABS WHICH ARE NOT PART OF THE MAIN SLAB SHALL BE MINIMUM 4 INCHES THICK WITH NO STEEL REINFORCING BARS REQUIRED, UNLESS NOTED OTHERWISE ON FOUNDATION PLAN.

### **VERIFY THE FOLLOWING PRIOR TO POURING:**

- ALL HOLDDOWNS, STRAP, AND POST LOCATIONS.
- CONCRETE FINISHES. PANEL RISER LOCATION WHERE APPLICABLE.
- 3. UNDERSLAB MECHANICAL REQUIREMENTS.
- . STEM WALL BLOCKOUTS.
- 5. UNDERSLAB ELECTRICAL REQUIREMENTS AND PANEL RISER LOCATION. WHERE
- APPLICABLE. 6. PROVIDE THE FOLLOWING:
- PVC SLEEVES THROUGH FTG IF REQUIRED
- 20' #4 COPPER GROUND BAR. 7. SLOPE FINISH GRADE AWAY FROM FOOTING.

**NOTE**: FIELD VERIFY ALL DIMENSIONS SEE DIMENSIONED ARCHITECTURAL DRAWINGS



**FOUNDATION PLAN** 3/8" = 1'-0"

> SQUARE FOOTAGE PORCH TOTAL 414



**KEY PLAN** 

NO.	DESCRIPTION	DATE

NOTE:

LEGEND:

**PROJECT** 

72 Hunter 350 Studio Stucco 550

DRAWING NAME

FOUNDATION PLAN

CLIENT NAME: Client Name PROJECT NUMBER: 0061\_12 DATE: 3/1/2025 4:52:00 PM DESIGNED BY: Designer DRAWN BY: **Author** Checker CHECKED BY:

**S101** 

SCALE: 3/8" = 1'-0"

#### **GENERAL NOTES**

#### NOTES:

-ALL BEARING WALLS SHOULD HAVE A THICKENED SLAB PER SECTION PER DETAIL A401/5.

#### A) **FOUNDATION PLAN NOTES**:

- 1. CONCRETE SLAB SHALL BE 6" THICK WITH 1/2" DIAMETER TENDONS PER LAYOUT PLAN, CENTERED IN SLAB THICKNESS, OVER APPROVED SUBBASE PER GENERAL STRUCTURE NOTES.
- TERMITE PROTECTION SHALL BE PROVIDED PER IRC SECTION R318.1
   NONE TYPICAL ANCHOR BOLT SPACING AT SHEAR WALL AND HOLD DOWN SPECIFICATIONS PER APPROVED ARCHITECTURAL PLANS.
- INSTALL HOLDOWNS BEFORE CONCRETE SLAB POUR.
   EXISTING FILL ON-SITE SHALL BE COMPACTED IN ACCORDANCE WITH THE

SPECIAL INSPECTION IS REQUIRED FOR THICKENED FOUNDATION CONSTRUCTION

REQUIREMENTS IN THE GEOTECHNICAL REPORT.

6. ALL FLOOR SLABS ARE REINFORCED ON CONCRETE SLABS.

- 1. REINFORCEMENT
- 2. 2300 PSI CONCRETE POUR

### B) REINFORCEMENT FOR CONCRETE:

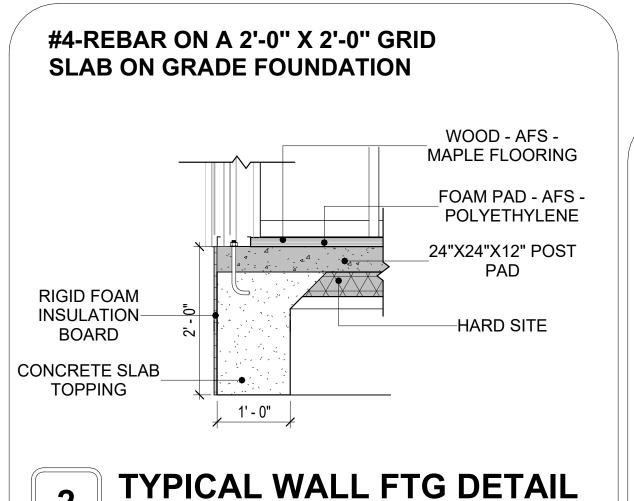
ALL REINFORCING SLABS BARS SIZE 10MM OR LARGER SHALL BE DEFORMED IN ACCORDANCE TO ASTM-A706, AND BARS SMALLER THAN 10 MM MAYBE PLAIN.
 UNLESS OTHERWISE NOTED IN PLANS, THE YIELD STRENGTH OF REINFORCING BARS SHALL BE:

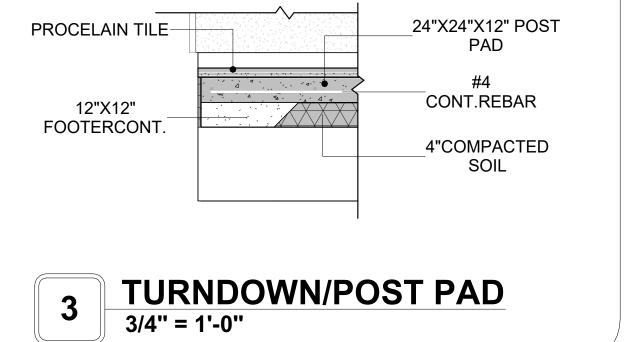
A) FOOTING = 40,000 PSI B) NON-LOAD BEARING WALLS AND PARAPETS= 40,000 PSI

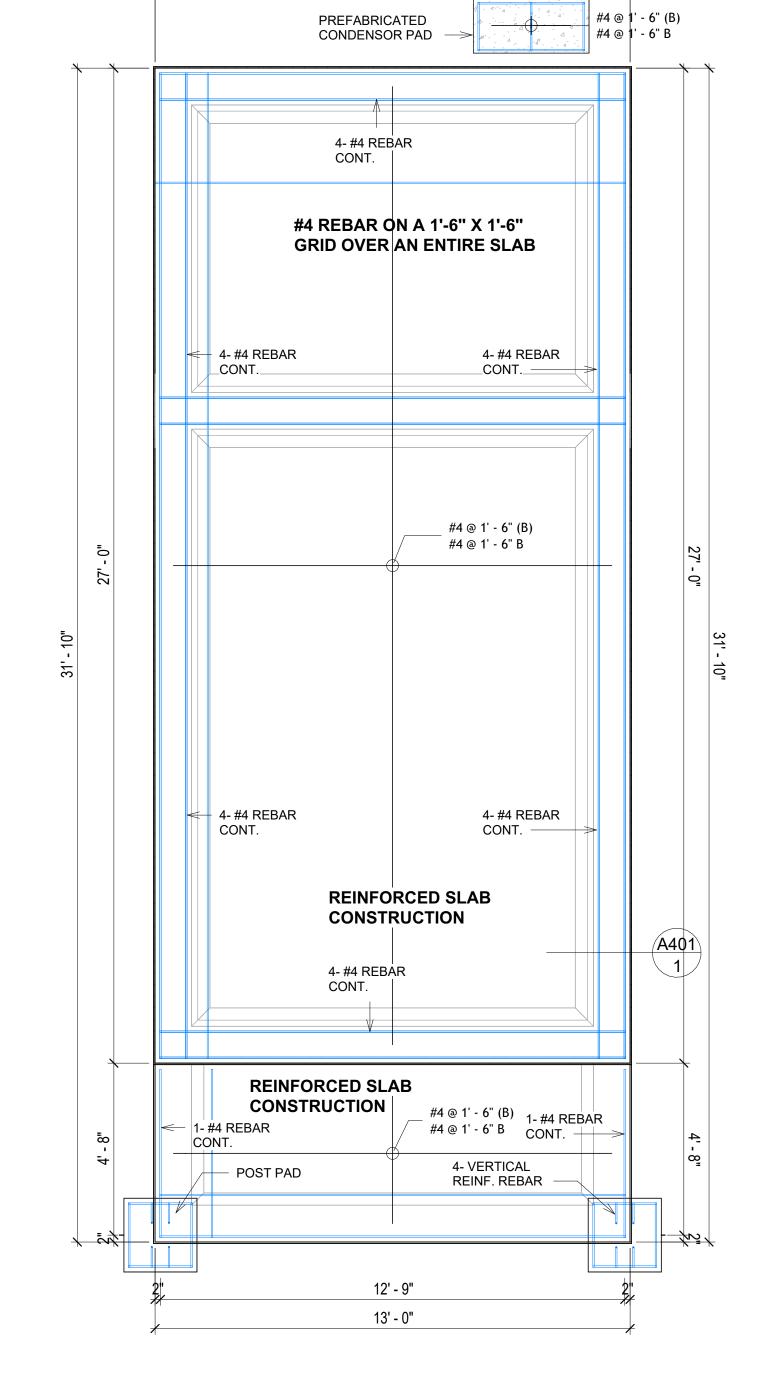
- 3. SPLICES SHALL BE SECURELY WIRED TOGETHER AND SHALL LAP OR EXTEND
- 4. GRADE OF STEEL FOR RCC WORKS SHALL BE GRADE 4 10.
- 5. BAR NOTATIONS GIVES INFORMATION
- A) BAR SIZE
- B) SPACING(IF REQUIRED)
- 6. LAP REINFORCEMENT ONLY AT LOCATION SHOWN IN THE DRAWINGS7. REINFORCEMENT SHALL NOT BE CUT, VENT OR HEATED ON SITE WITHOUT ENGINEERS'
- 7. REINFORGEMENT SHALL NOT BE CUT, VENT OR HEATED ON SITE WITHOUT ENGINEER APPROVAL.
- C) CONCRETE SLAB NOTES
- 1. ALL SLAB REINFORCEMENT SHALL BE 20MM CLEAR MINIMUM FROM BOTTOM AND FROM TOP OF SLAB.
- 2. REINFORCEMENT IN CONTINUOUS ELEVATED SLAB SHALL BE CUT AS FOLLOWS.

### NOTE

- THIS IS A SCHEMATIC PLAN FOR THE PURPOSE OF LOCATING AND IDENTIFYING FOUNDATION REINFORCING ELEMENTS ONLY. VERIFY ALL DIMENSIONS, DROPS, OFFSETS AND FEATURES WITH THE ARCHITECTURAL PLANS BEFORE FORMING THE FOUNDATION.







13' - 0"

3' - 2"

8' - 9"

FOUNDATION REBAR PLAN
3/8" = 1'-0"



**KEY PLAN** 

NO.	DESCRIPTION	DATE

NOTE:

LEGEND:

PROJECT

72 Hunter 350 Studio Stucco 550

DRAWING NAME

STRUCTURAL FLOOR PLAN

Clier	nt Name
	0061_12
3/1/2025 4:5	2:01 PM
D	esigner
	Author
(	Checker

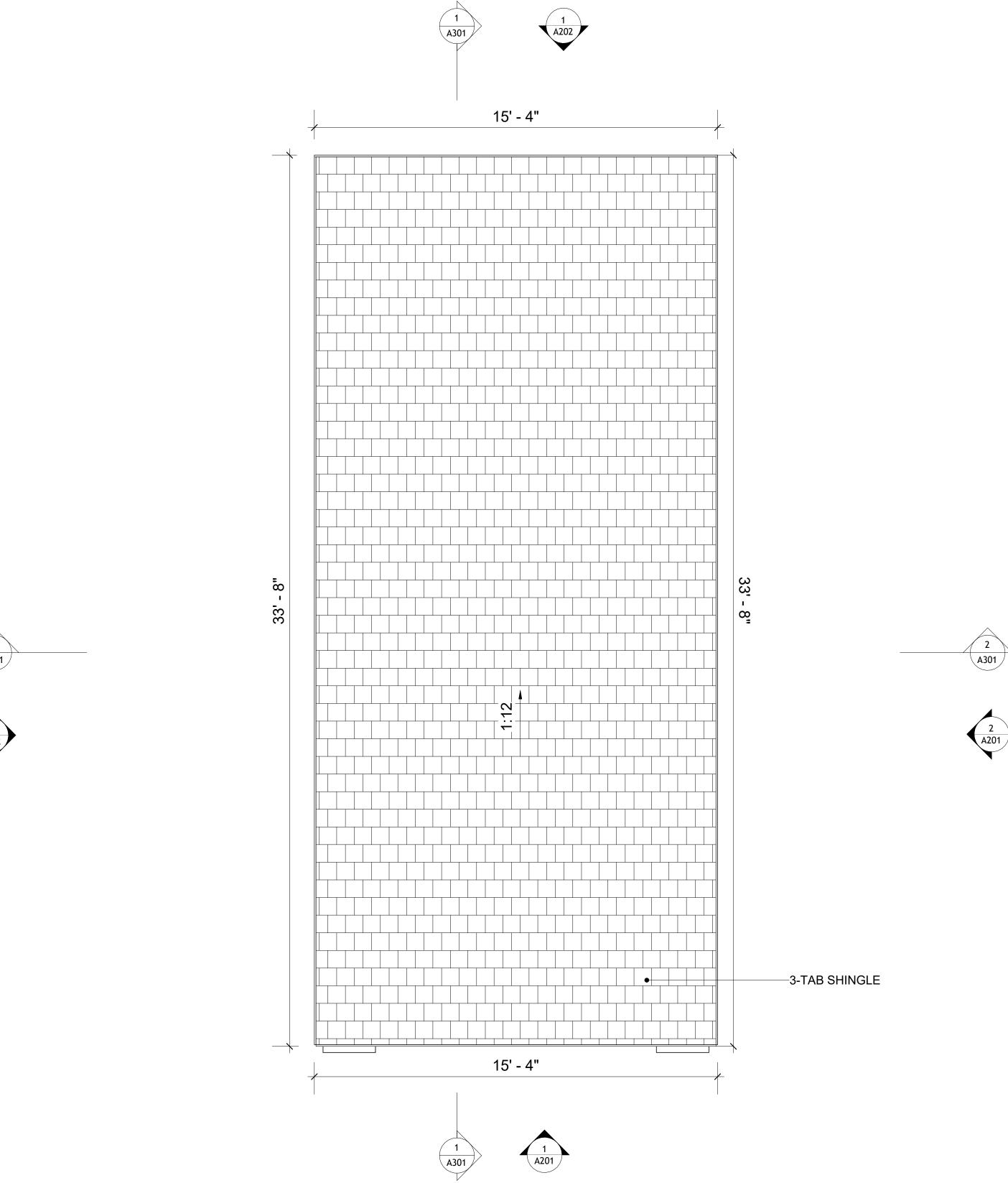
**S102** 

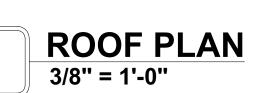
SCALE: As indicated

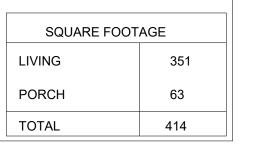
3/4" = 1'-0"

### **ROOF NOTES**

- 1. ROOFING COMPOSITION ROOFING PER OWNERS/BUILDERS SPECIFICATIONS INSTALL PER MANUFACTURE SPECIFICATIONS ON 1/2" ORIENTED STRAND BOARD ON PRE-ENGINEERED TRUSS @ 24" O.C. (UNO.)
- 73" OVERHANG AT EAVES (UNO.)
   ENDS OF ALL TRUSSES AND JOISTS TO BE FULLY BLOCKED. PROVIDE SOLID
- BLOCKING AT ALL RIDGES AND VALLEYS
  4. SHEATHING TO BE 1/2", 3/8" OSB SHEAR PANEL AND EQUIVALENT.
- UNDERSIDE OF PORCH TRUSSES TO BE FINISHED WITH MOISTURE RESISTANT DRYWALL, TAPED AND TEXTURED.
- 5. EXPOSED EAVES AND OTHER WEATHER EXPOSED AREAS TO BE SHEATHED WITH EXTERIOR GRADE PLYWOOD.
- 6. ALL MATERIALS THICKNESS AND SIZE ARE THE MINIMUM. Refer TO LOCAL STANDARDS FOR ACTUAL THICKNESS AND LAYERING OF MATERIALS.
- 7. ENGINEERED TRUSS CALCULATIONS TO BE SUBMITTED TO BUILDING DEPARTMENT PRIOR TO FABRICATION AND INSTALLATION.
- 8. TRUSS MANUFACTURER TO SPECIFY HANGER CONNECTORS FOR TRUSS COMPONENTS (TYPICAL)
- 9. DESIGNER ASSUMES THAT TRUSSES BEAR ON ALL EXTERIOR PERIMETER WALLS (TYPICAL) OR BEAMS.
- 10. PROVIDE GALVANIZED STEEL FLASHING WITH A LENGTH OF 10 FEET, WIDTH OF 12 INCHES, AND THICKNESS OF 24 GAUGE.









**KEY PLAN** 

NO.	DESCRIPTION	DATE	

NOTE:

LEGEND:

PROJECT

72 Hunter 350 Studio Stucco 550

DRAWING NAME

**ROOF PLAN** 

Client Name
0061_12
3/1/2025 4:52:03 PM
Designer
Author
Checker

A103

### **ABOUT WALL FINISHING**

#### STUCCO FINISH

STUCCO IS A CEMENT-BASED EXTERIOR WALL FINISH THAT OFFERS A DURABLE, WEATHER-RESISTANT, AND CUSTOMIZABLE CLADDING SOLUTION FOR BUILDINGS.

IN THIS SPECIFIC PROJECT, **AMERICAN STUCCO SYSTEMS** IS USED AS A FINISH MATERIAL BECAUSE IT IS GENERALLY CONSIDERED A WATER-RESISTANT EXTERIOR FINISH AND USES A THREE-COAT APPLICATION PROCESS.

3/8-INCH OF IT IS APPLIED AS AN EXTERNAL WALL FINISH AS IT IS THE MOST COMMON AND WIDELY ACCEPTED STANDARD THICKNESS FOR STUCCO EXTERIOR WALL FINISHES. THIS MULTI-LAYER APPROACH ALSO HELPS CREATE A STRONG, CRACK-RESISTANT STUCCO SURFACE.

THIS STANDARD STUCCO IS APPLIED OVER OSB SHEATHINGS (FOR COLD FORMED STRUCTURE CONSTRUCTION).

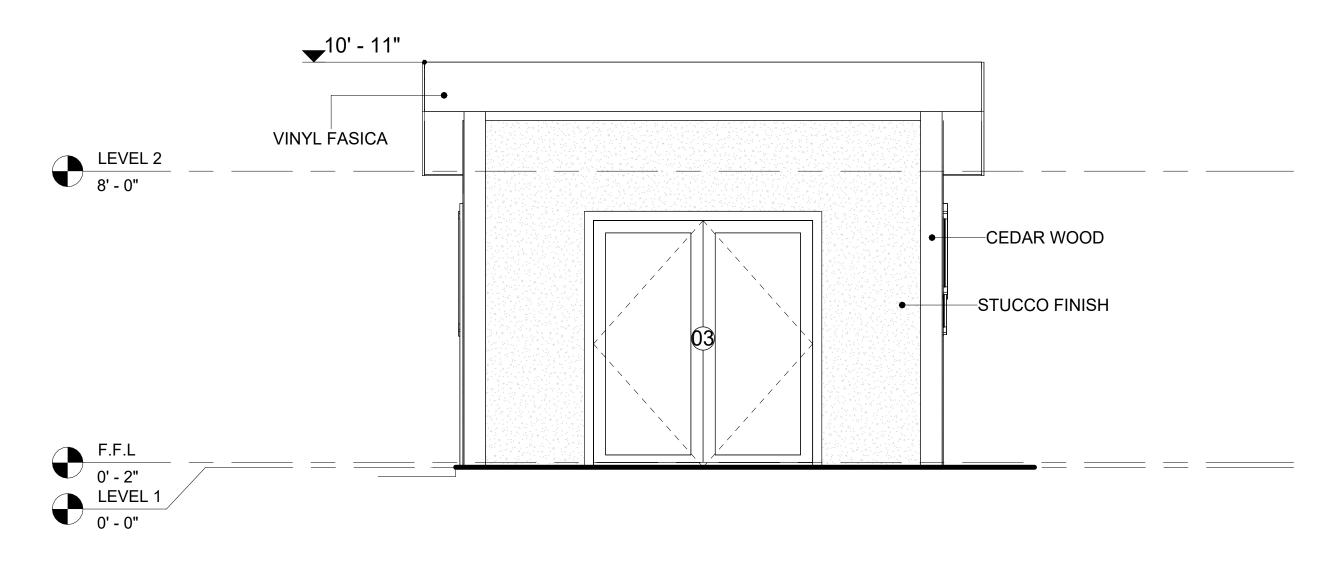
IT IS NOT DIRECTLY TROWELED OVER THE OSB BUT OVER A WATER-RESISTANT BARRIER (HOMEWRAP) AND METAL/PLASTIC LATH THAT ARE INSTALLED ON TOP SURFACE OF THE OSB TO PROVIDE AN ADDITIONAL LAYER OF PROTECTION AGAINST MOISTURE INTRUSION.

REGULAR INSPECTION AND PROMPT REPAIR OF ANY CRACKS, CHIPS, OR DAMAGE TO THE STUCCO FINISH IS IMPORTANT. THIS MAINTAINS THE STUCCO'S WATER-RESISTANT PROPERTIES OVER THE BUILDING'S LIFE SPAN.

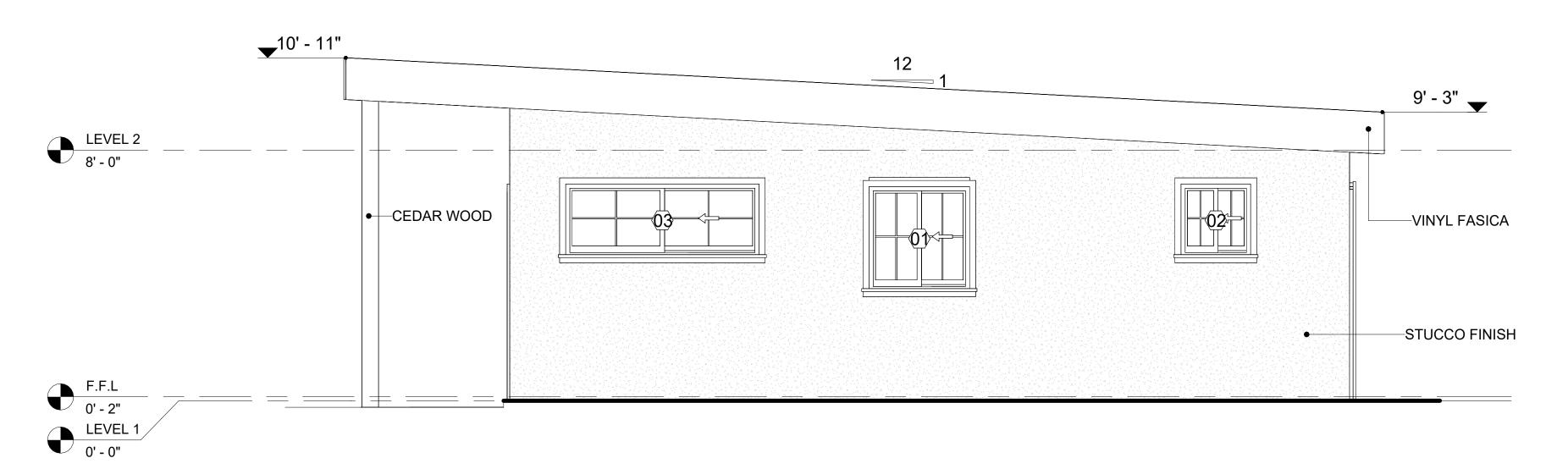
#### **CEDAR WOOD**

CEDAR WOOD REFERS TO THE WOOD FROM VARIOUS SPECIES OF CEDAR TREES, WHICH ARE CONIFEROUS EVERGREEN TREES KNOWN FOR THEIR DISTINCT AROMA AND NATURAL RESISTANCE TO DECAY AND INSECTS.

IN THIS SPECIFIC PROJECT, CEDAR WOOD IS USED A FINISH MATERIAL ON BEAMS AND COLUMNS.







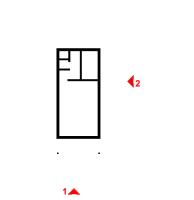
# 2 RIGHT SIDE ELEVATION 3/8" = 1'-0"

DOOR SCHEDULE						
TYPE				5	SIZE	
MAR K	SUPPLIER	DOOR TYPE	LOCATIO N	WIDTH	HEIGHT	COUNT
01	HOME DEPOT	Interior Single Panel Swinging	Interior	2' - 4"	6' - 8"	1
02	HOME DEPOT	Interior Single Panel Swinging	Interior	3' - 0"	6' - 8"	1
03	HOME DEPOT	Exterior Double Panel Swinging	Interior	6' - 0"	6' - 8"	1
04	HOME DEPOT	Patio_Double Panel_Sliding	Interior	6' - 0"	6' - 8"	1

		WINDOV	V SCHEDULE		
				SIZE	
TYPE MARK	SUPPLIER	WINDOW TYPE	WIDTH	HEIGHT	COUNT
01	Home Depot	Sliding	3' - 3"	3' - 3"	2
02	Home Depot	Sliding	2' - 3"	2' - 3"	1
03	Home Depot	Sliding	6' - 3"	2' - 3"	1



**KEY PLAN** 



DESCRIPTION	DATE	

NOTE:

LEGEND:

PROJECT

72 Hunter 350 Studio Stucco 550

DRAWING NAME

ARCHITECTURAL ELEVATIONS

CLIENT NAME:	Client Name
PROJECT NUMBER:	0061_12
DATE:	3/1/2025 4:52:04 PM
DESIGNED BY:	Designer
DRAWN BY:	Author
CHECKED BY:	Checker

**A201** 

### **ABOUT WALL FINISHING**

#### STUCCO FINISH

STUCCO IS A CEMENT-BASED EXTERIOR WALL FINISH THAT OFFERS A DURABLE, WEATHER-RESISTANT, AND CUSTOMIZABLE CLADDING SOLUTION FOR BUILDINGS.

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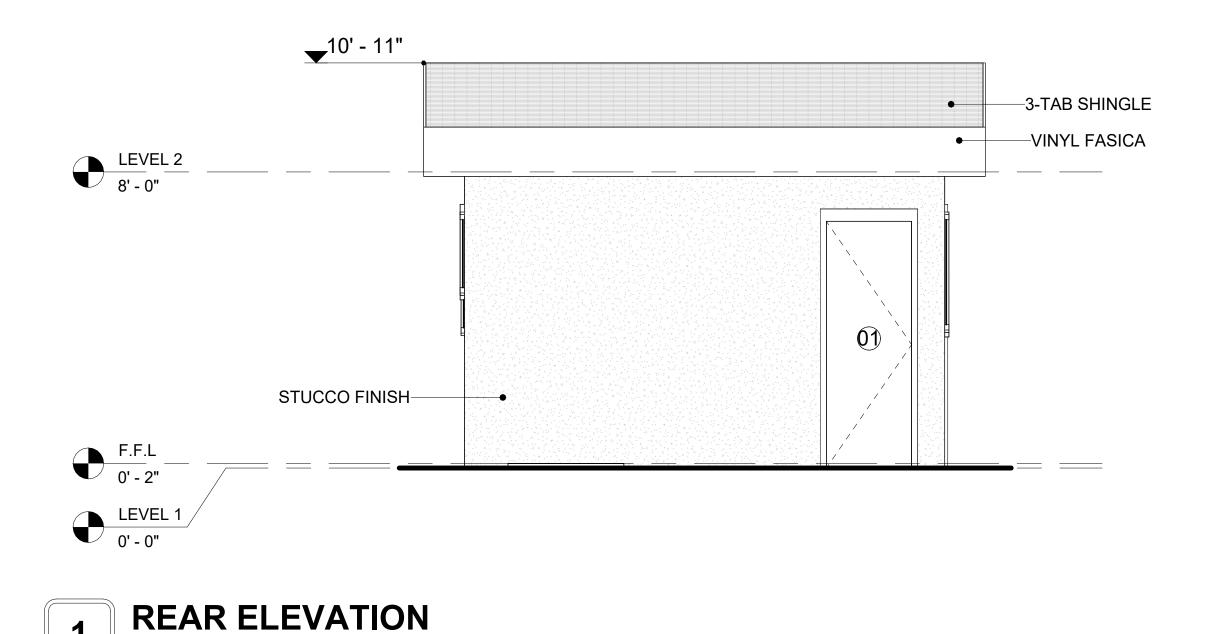
IT IS NOT DIRECTLY TROWELED OVER THE OSB BUT OVER A WATER-RESISTANT BARRIER (HOMEWRAP) AND METAL/PLASTIC LATH THAT ARE INSTALLED ON TOP SURFACE OF THE OSB TO PROVIDE AN ADDITIONAL LAYER OF PROTECTION AGAINST MOISTURE INTRUSION.

REGULAR INSPECTION AND PROMPT REPAIR OF ANY CRACKS, CHIPS, OR DAMAGE TO THE STUCCO FINISH IS IMPORTANT. THIS MAINTAINS THE STUCCO'S WATER-RESISTANT PROPERTIES OVER THE BUILDING'S LIFE SPAN.

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IN THIS SPECIFIC PROJECT, CEDAR WOOD IS USED A FINISH MATERIAL ON BEAMS AND COLUMNS.



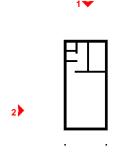




3/8" = 1'-0"



**KEY PLAN** 



NO.	DESCRIPTION	DATE

NOTE:

LEGEND:

PROJECT

72 Hunter 350 Studio Stucco 550

DRAWING NAME

ARCHITECTURAL ELEVATIONS

CLIENT NAME:

PROJECT NUMBER:

DATE:

DATE:

DESIGNED BY:

DRAWN BY:

CHECKED BY:

Client Name

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D061\_12

D761

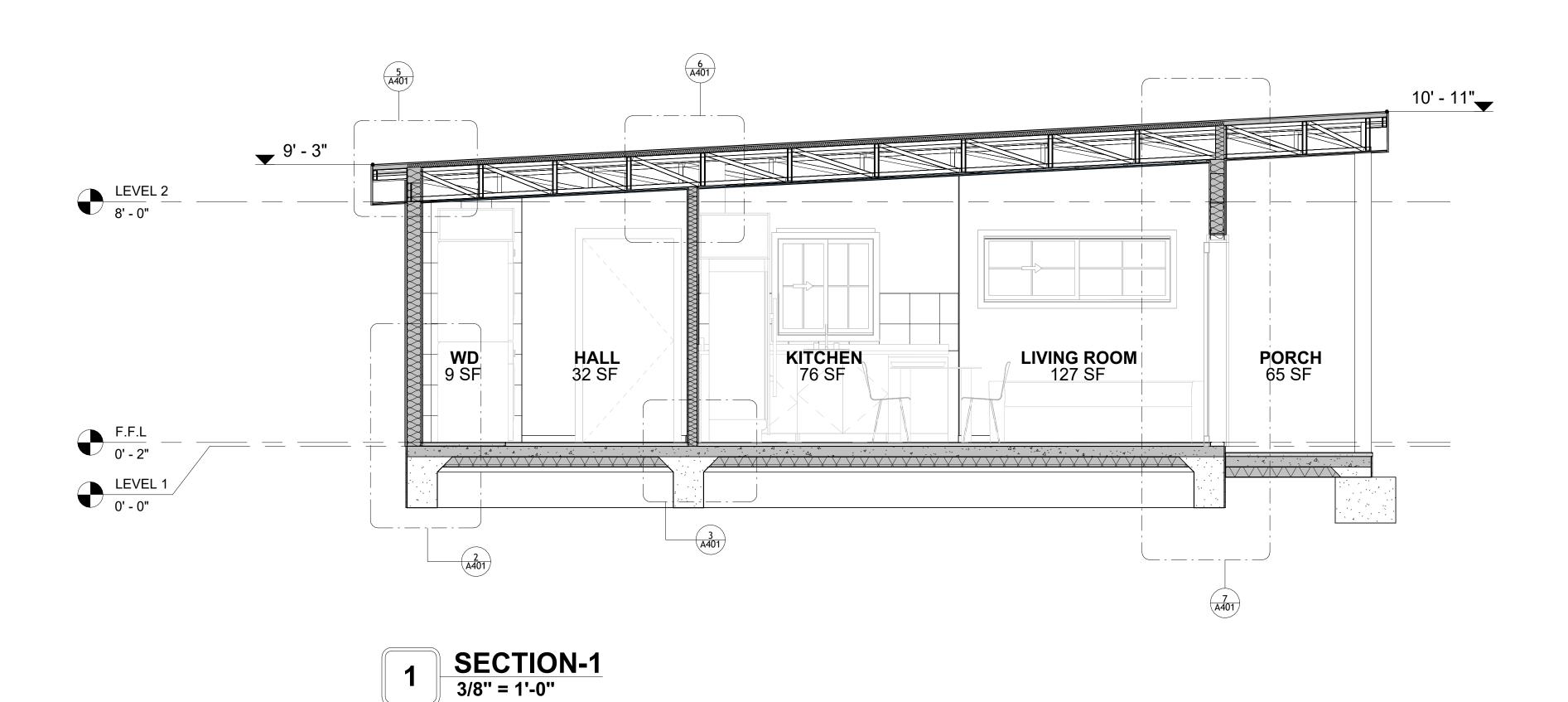
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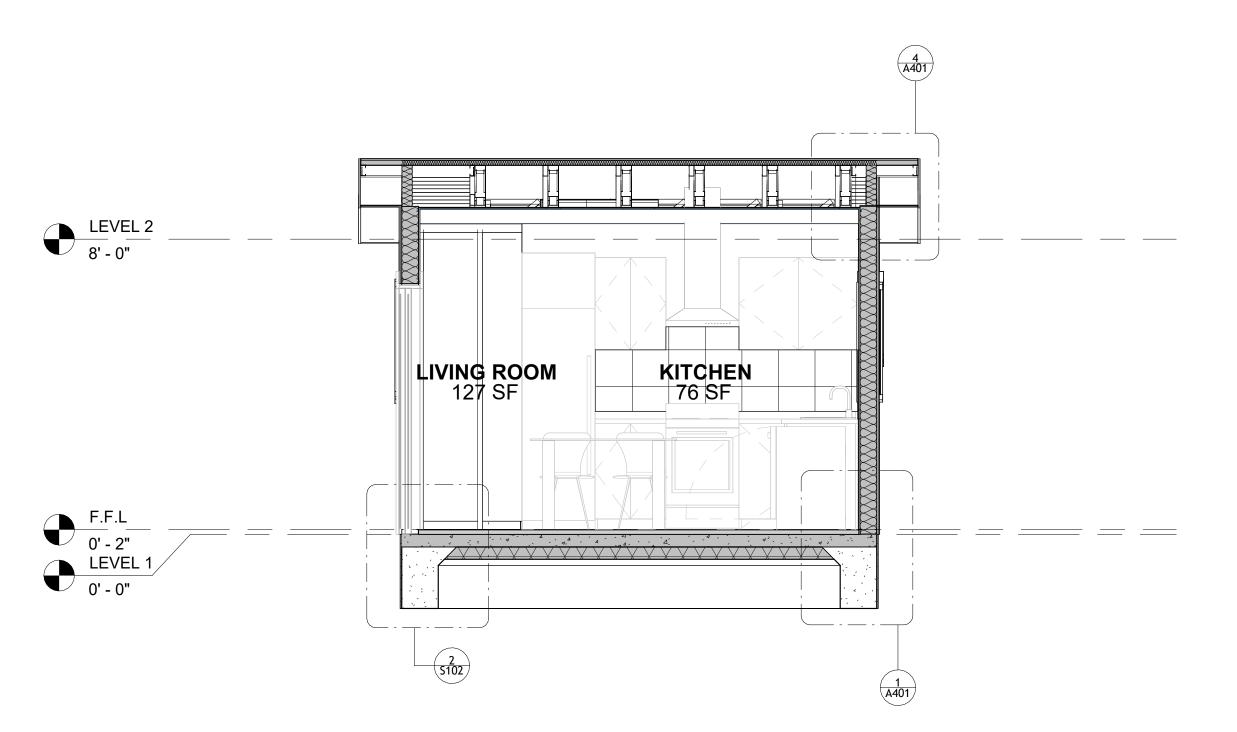
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D761

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A202

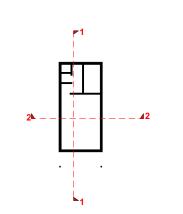




2 SECTION-2 3/8" = 1'-0"



**KEY PLAN** 



NO.	DESCRIPTION	DATE

NOTE:

LEGEND:

PROJECT

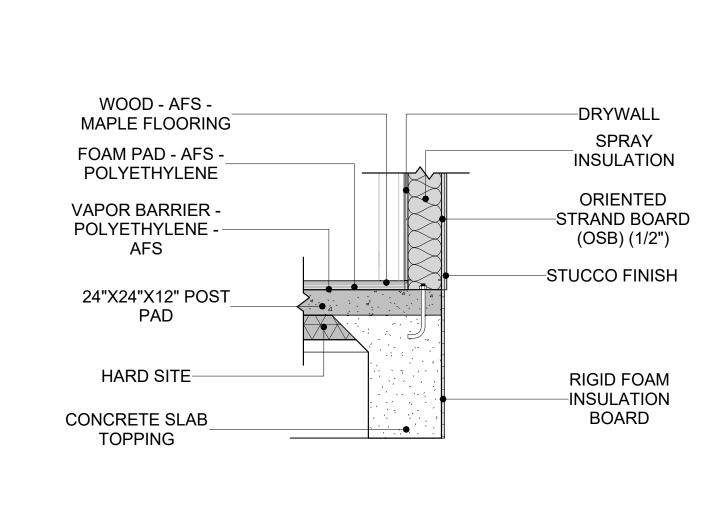
72 Hunter 350 Studio Stucco 550

DRAWING NAME

ARCHITECTURAL SECTIONS

Client Name
0061_12
3/1/2025 4:52:07 PM
Designer
Author
Checker

A301

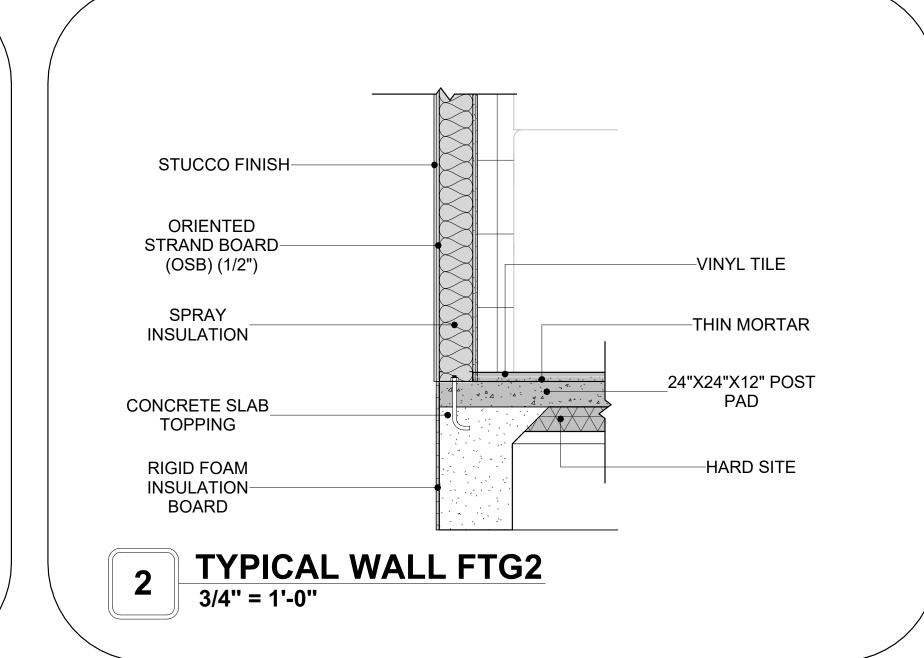


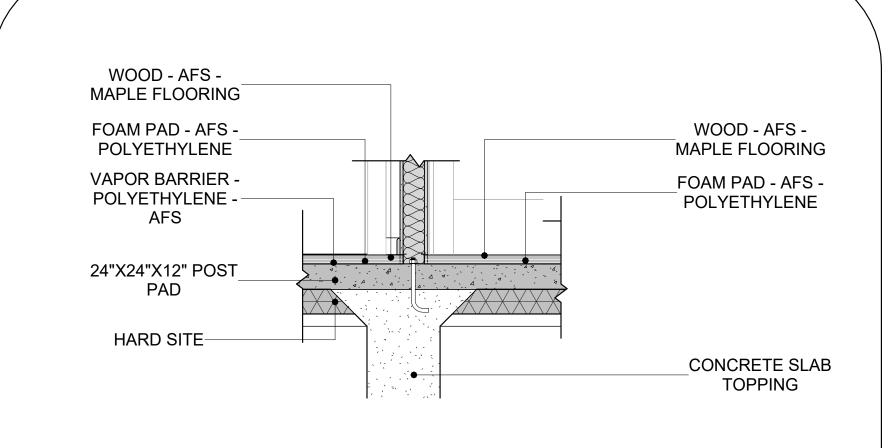
**TYPICAL WALL FTG** 

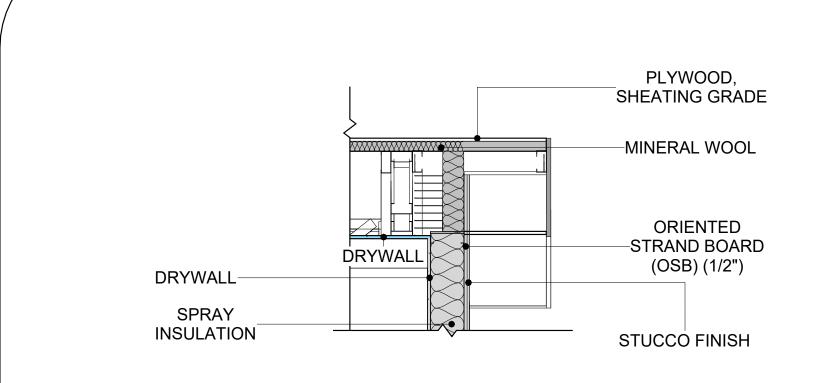
ROOF/TRUSS CONN.

3/4" = 1'-0"

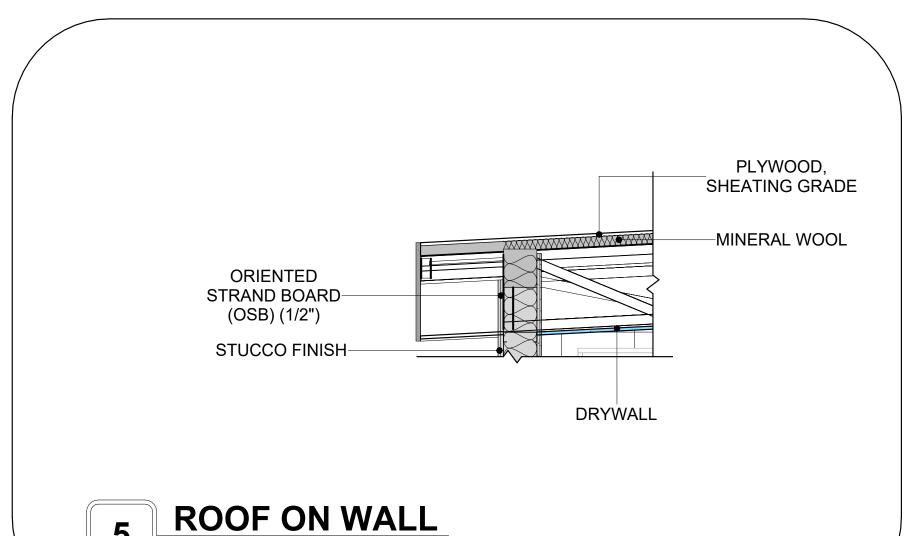
3/4" = 1'-0"

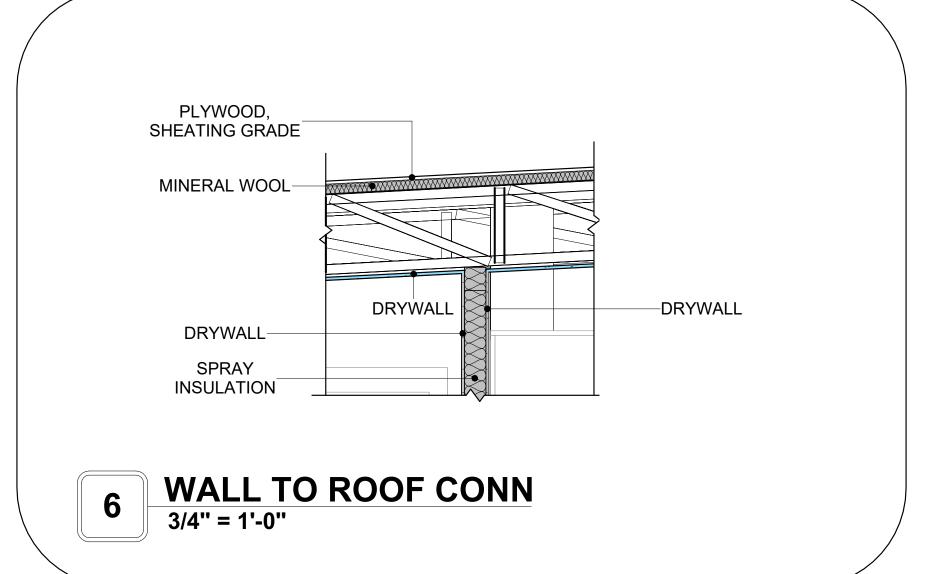


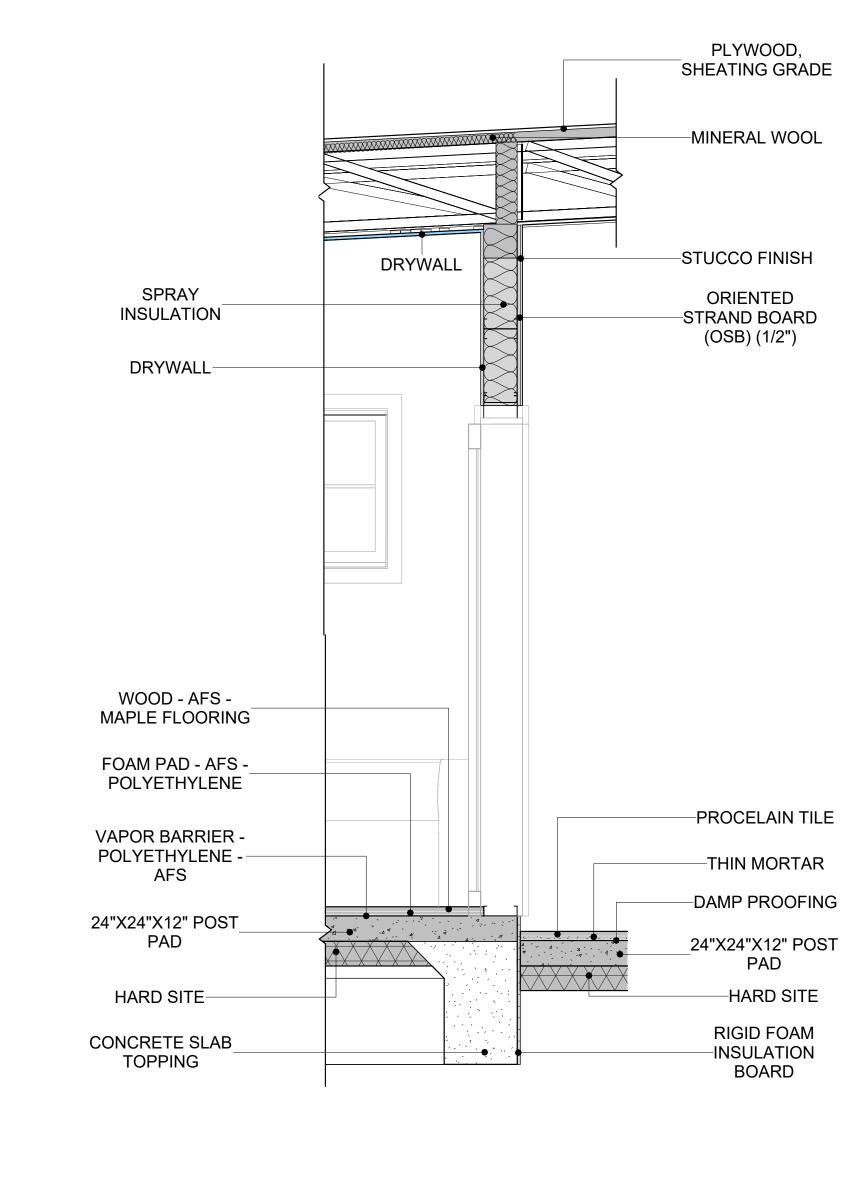












3/4" = 1'-0"

**ARCHITECTURAL DETAILS BUILDING SECTION** 

CLIENT NAME:	Client Name
PROJECT NUMBER:	0061_12
DATE:	3/1/2025 4:52:08 PM
DESIGNED BY:	Designer
DRAWN BY:	Author
CHECKED BY:	Checker

A401

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

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888-864-0184 inquire@frameupnow.com www.frameupnow.com

**KEY PLAN** 

DESCRIPTION DATE

NOTE:

LEGEND:

PROJECT

72 Hunter 350 Studio Stucco 550

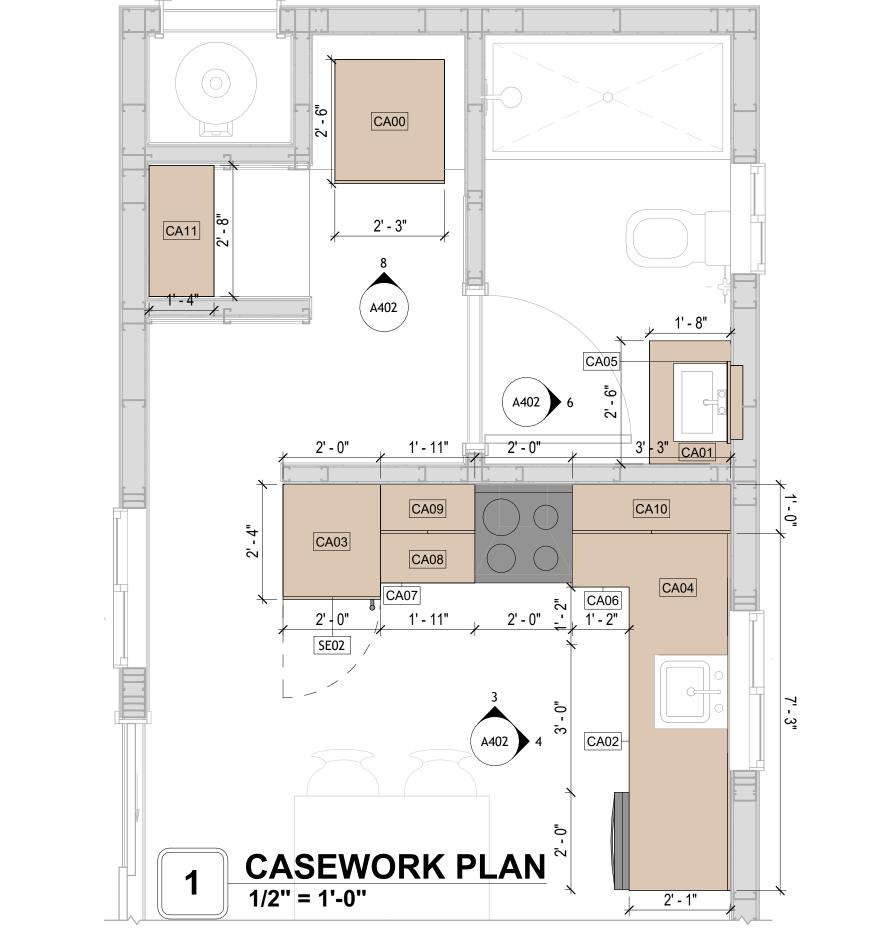
DRAWING NAME

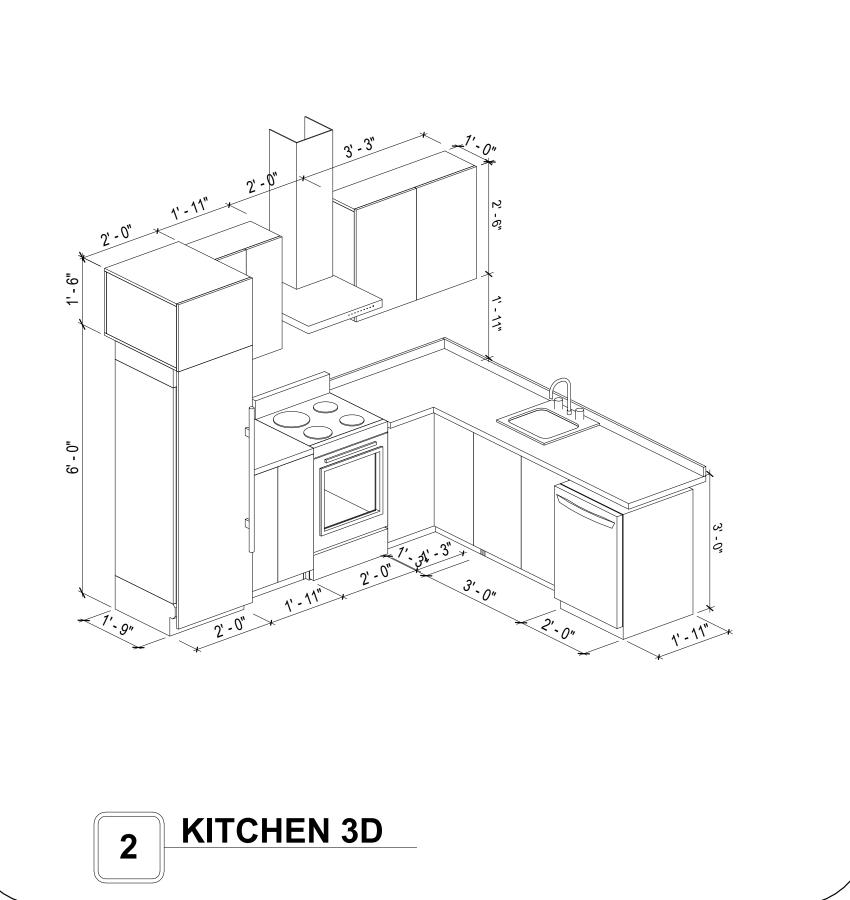
### **CASEWORK GENERAL NOTES**

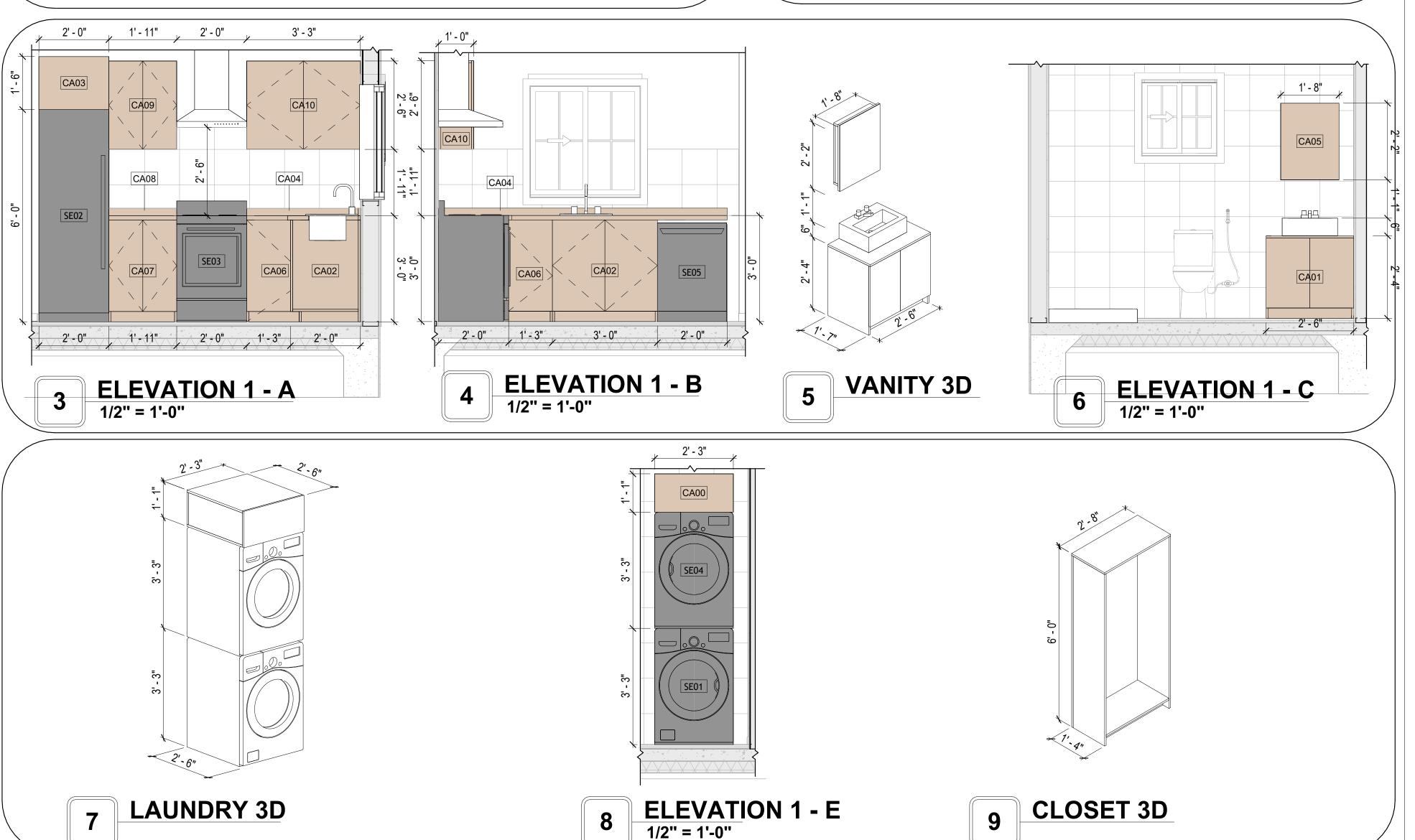
- ALL CABINET HEIGHTS INCLUDE COUNTERTOPS. DIMENSIONS ARE TO THE NEAREST INCH. DIVISIONS IN CASEWORK ARE SHOWN FOR CLARITY AND DO NOT REPRESENT BREAKS IN THE COUNTERTOP.
- PROVIDE CONTINUOUS COUNTERTOP OVER ALL SIMILAR HEIGHT CASEWORK, UNLESS AND OTHERWISE NOTED.
- MANUFACTURER AND CATALOG NUMBERS ARE FOR REFERENCE AND ILLUSTRATION PURPOSES
- DOTTED LINES INDICATE WALL HUNG CABINETS, DIVISIONS OF BASE CABINETS BELOW THE
- COUNTERTOP, FURNITURE NOT IN THE CONTRACT OR PROJECTION SCREENS -SEE CASEWORK KEY AND SPECIFICATIONS.
- ALL CABINETS AND DRAWERS TO HAVE CAM LOCKS EXCEPT FOR SINK BASE CABINETS.
  ALL EXPOSED SURFACES (EXPOSED TO VIEW FROM ANY PERSPECTIVE) TO BE COVERED WITH
- ALL CASEWORK WHICH MEETS A WALL AT ONE OR BOTH ENDS, TO BE PROVIDED WITH FILLER PANELS AND SCRIBED TO THE WALL(S) AS REQUIRED.
- 10. ALL CABINETS AND DRAWERS ARE PRÓVIDED WITH RECESSED HANDLES.
- 11. CONTRACTOR TO FIELD VERIFY ALL CLEAR OPENINGS PRIOR TO MILLWORK OR CASEWORK
- FABRICATION.
- 12. CASEWORK DRAWINGS ARE DIAGRAMMATIC IN NATURE TO SHOW DESIGN INTENT.

	CASEWORK SCHEDULE						
TYPE MAR K	TYPE	COUN	HEIGHT	WIDTH	DEPTH	AREA	
00	LAUNDRY OPEN CABINET 3 159.186	1	1' - 1"	2' - 3"	2' - 6"	2 SF	
01	VANITY	1	2' - 4"	2' - 6"	1' - 8"	6 SF	
02	Base Cabinet Double Door 2	1	2' - 11"	3' - 0"	2' - 0"	9 SF	
03	LAUNDRY OPEN CABINET	1	1' - 6"	2' - 0"	2' - 4"	3 SF	
04	L-SHAPE COUNTER TOP 158	1	0' - 4"	7' - 0"	7' - 0"	2 SF	
05	RECESSED_MED_CABINET	1	2' - 0"	1' - 6"	0' - 3"	3 SF	
06	Base_Cabinet_L-Shaped	1	2' - 11"	3' - 3"	3' - 3"	9 SF	
07	Base Cabinet Double Door 2 186	1	2' - 11"	1' - 11"	2' - 0"	6 SF	
08	Linear Counter Top 2 159.186	1	0' - 4"	1' - 11"	2' - 0"	1 SF	
09	Wall Cabinet Double Door 3 159.186	1	2' - 6"	1' - 11"	1' - 0"	5 SF	
10	Wall Cabinet Double Door 2 158	1	2' - 6"	3' - 3"	1' - 0"	8 SF	
11	Closet	1	6' - 0"	2' - 8"	1' - 4"	16 SF	
Grand total 12							

SPECIALTY EQUIPMENT SCHEDULE				
TYPE MARK	TYPE	COUNT		
01	WASHER-FRONT-LOAD	1		
02	REFRIGERATOR	1		
03	RANGE	1		
04	DRYER-FRONT-LOAD	1		
05	Dishwasher	1		
Grand total: 5	,	,		

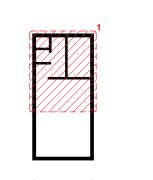








**KEY PLAN** 



DESCRIPTION	DATE

NOTE:

LEGEND:

PROJECT

72 Hunter 350 Studio Stucco 550

DRAWING NAME

### ARCHITECTURAL CASEWORK

CLIENT NAME:	Client Name
PROJECT NUMBER:	0061_12
DATE:	3/1/2025 4:52:10 PM
DESIGNED BY:	Designer
DRAWN BY:	Author
CHECKED BY:	Checker

A402

### **GENERAL NOTES**

1. THIS DRAWING DEPICTS THE HVAC (HEATING, VENTILATION, AND AIR CONDITIONING) SYSTEM FOR THE HUNTER STUDIO STUCCO. IT PROVIDES A VISUAL REPRESENTATION OF THE SYSTEM LAYOUT AND COMPONENTS.

2.THE HVAC SYSTEM IS DESIGNED TO MEET THE SPECIFIC REQUIREMENTS OF THE BUILDING, INCLUDING HEATING, COOLING, AND VENTILATION NEEDS, AS PER THE PROJECT SPECIFICATIONS AND APPLICABLE CODES AND STANDARDS.

3. THE HVAC SYSTEM INSTALLATION SHALL COMPLY WITH THE LATEST EDITION OF THE INTERNATIONAL MECHANICAL CODE (IMC), INTERNATIONAL RESIDENTIAL CODE (IRC), AND ALL OTHER APPLICABLE LOCAL, STATE, AND NATIONAL CODES AND REGULATIONS.

4. THE EQUIPMENT SHOWN ON THIS DRAWING INCLUDES BUT IS NOT LIMITED TO AIR HANDLING UNITS (AHUS), CHILLERS, BOILERS, COOLING TOWERS, PUMPS, DUCTWORK, DIFFUSERS, GRILLES, AND CONTROL DEVICES.

5. ALL EQUIPMENT, DUCTWORK, AND PIPING SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS, LOCAL CODES, AND

6. ALL DUCTWORK SHALL BE SIZED, FABRICATED, AND INSTALLED IN ACCORDANCE WITH THE LATEST EDITION OF THE ACCA MANUAL D AND THE SMACNA HVAC DUCT CONSTRUCTION STANDARDS. DUCTWORK SHALL BE INSTALLED IN A NEAT AND WORKMANLIKE MANNER, PROPERLY SUPPORTED AND BRACED TO PREVENT SAGGING, AIR LEAKAGE, OR VIBRATION.

7. CONDENSATE DRAINAGE PIPING SHALL BE PROPERLY PITCHED TO ENSURE POSITIVE DRAINAGE TO AN APPROVED DISPOSAL LOCATION, SUCH AS A FLOOR DRAIN, SUMP PUMP, OR EXTERIOR GRADE. CONDENSATE LINES SHALL BE INSULATED TO PREVENT SWEATING.

8. THE LOCATION OF CONTROL PANELS AND SENSORS INDICATED ON THIS DRAWING CAN BEMODIFY WITH THE SPECIFIC LOCATIONS AND WIRING DETAILS WILL BE DETERMINED DURING THE CONTROL SYSTEM DESIGN AND INSTALLATION.

9. THE HVAC SYSTEM DESIGN CONSIDER ENERGY EFFICIENCY, INDOOR AIR QUALITY, OCCUPANT COMFORT, AND NOISE CONTROL, FOLLOWING

APPLICABLE GUIDELINES AND REGULATIONS. 10. COORDINATION WITH OTHER TREADS HAS BEEN DONE ON A DESIGN LEVEL. THIS DRAWING SHALL BE READ TOGETHER WITH THE AR, EL AND SN

DESIGN DRAWINGS TO ENSURE PROPER INSTALLATION AND INTEGRATION OF THE HVAC SYSTEMS. 11. THE HVAC CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND LICENSES, AND FOR SCHEDULING AND COORDINATING

WITH THE LOCAL BUILDING DEPARTMENT AND UTILITY PROVIDERS TO ENSURE A TIMELY AND COMPLIANT INSTALLATION. 12. ALL DUCTWORK PENETRATIONS THROUGH WALLS, FLOORS, OR CEILINGS SHALL BE PROPERLY SEALED AND FIRE-STOPPED USING APPROVED

METHODS AND MATERIALS TO MAINTAIN THE INTEGRITY OF THE BUILDING'S FIRE-RESISTANCE RATINGS. 13. HVAC EQUIPMENT SHALL BE INSTALLED LEVEL AND PLUMB, AND IN STRICT ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION

INSTRUCTIONS AND RECOMMENDATIONS. PROVIDE ADEQUATÉ CLEARANCES AROUND EQUIPMENT FOR PROPER AIRFLOW, SERVICE ACCESS, AND CODE COMPLIANCE.

14. ALL HVAC EQUIPMENT AND COMPONENTS, INCLUDING THERMOSTATS, DAMPERS, AND ACCESS PANELS, SHALL BE LOCATED IN ACCESSIBLE AREAS

15. THE HVAC SYSTEM SHALL BE BALANCED AND ADJUSTED TO ENSURE PROPER AIRFLOW, TEMPERATURE DISTRIBUTION, AND SYSTEM

PERFORMANCE THROUGHOUT THE RESIDENCE. PROVIDE A WRITTEN REPORT DOCUMENTING THE FINAL SYSTEM BALANCE.

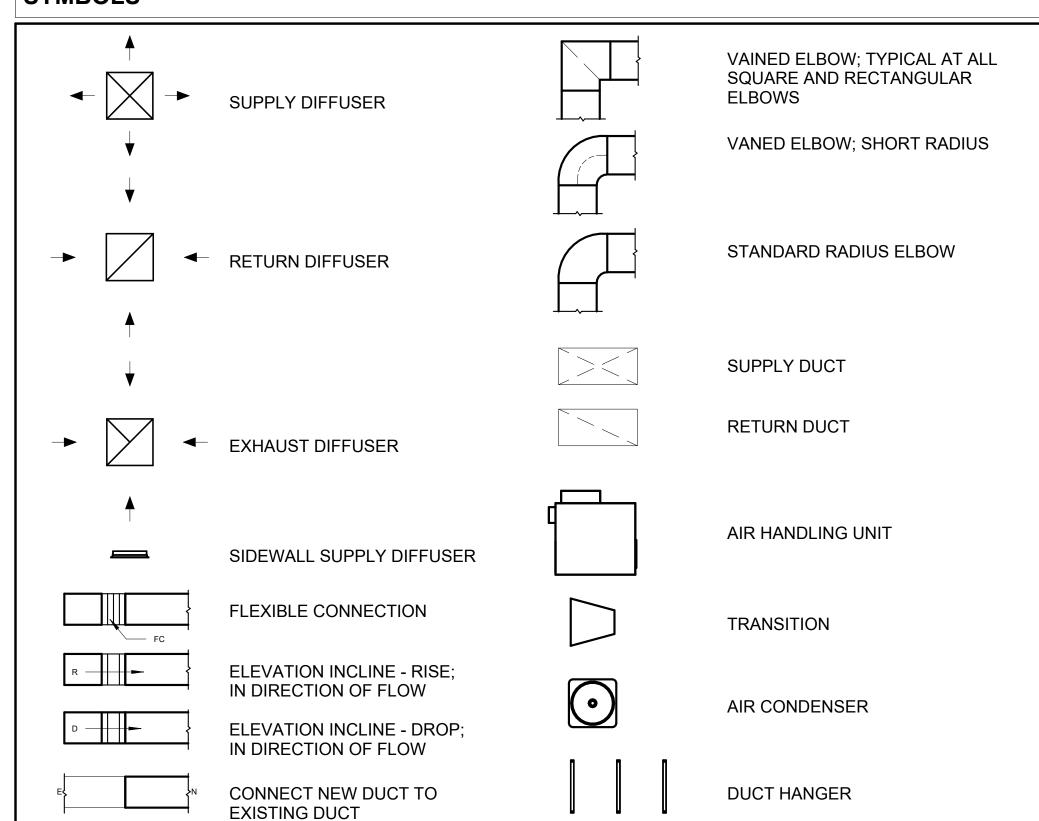
16. ANY DEVIATIONS OR MODIFICATIONS TO THE HVAC SYSTEM DESIGN SHALL BE REVIEWED AND APPROVED BY THE RESPONSIBLE DESIGN

FOR EASY SERVICING AND MAINTENANCE. PROVIDE ADEQUATE SPACE AROUND EQUIPMENT FOR PROPER AIRFLOW AND SERVICE ACCESS.

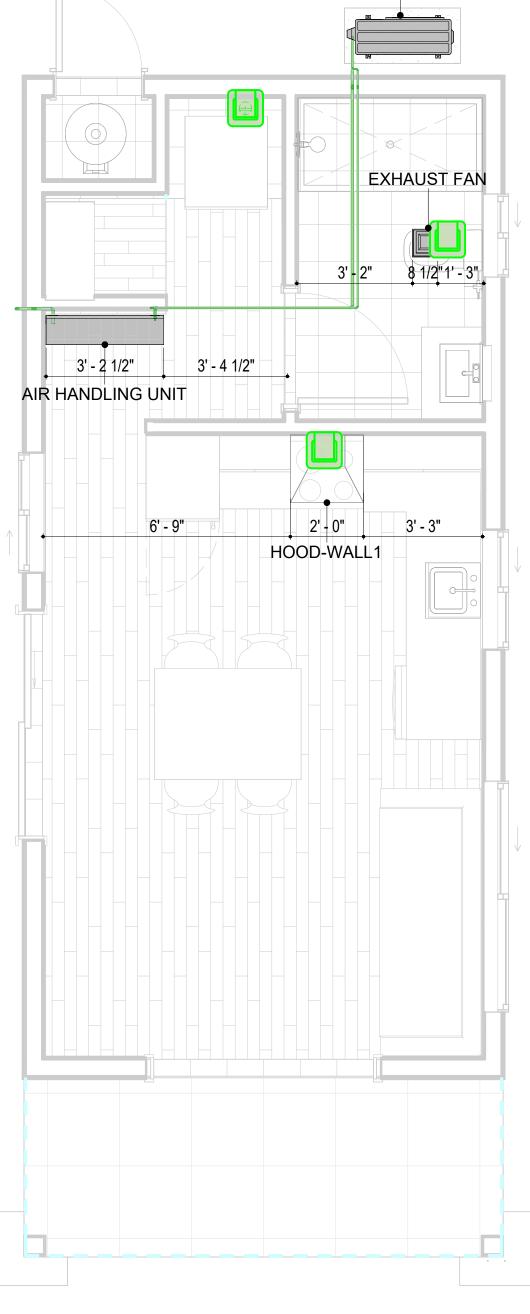
PROFESSIONALS AND COMMUNICATED TO ALL RELEVANT PARTIES INVOLVED IN THE CONSTRUCTION PROCESS.

17. FOR ANY INQUIRIES OR CLARIFICATIONS REGARDING THE HVAC SYSTEM DESIGN, PLEASE CONSULT THE RESPONSIBLE DESIGN PROFESSIONALS OR THE PROJECT MANAGEMENT TEAM.

### SYMBOLS









**HVAC COLOR SCHEME** 

AIR CONDITIONING PIPE

REFRIGERANT LINE SCHEDULE					
CATAGORY	DESCRIPTION	DIAMETER	LENGTH		
PIPE TYPES	COPPER	1/4"	0.07		
PIPE TYPES	COPPER	3/8"	22.45		
PIPE TYPES	COPPER	3/4"	29.85		

REFRIGERANT LINE FITTING SCHEDULE						
CATAGORY	DESCRIPTION	Size	Count			
ELBOW - GENERIC	ELBOW - GENERIC: STANDARD/HVAC	1/4"ø-1/4"ø	1			
ELBOW - GENERIC	ELBOW - GENERIC: STANDARD/HVAC	3/4"ø-3/4"ø	11			
ELBOW - GENERIC	ELBOW - GENERIC: STANDARD/HVAC	3/8"ø-3/8"ø	9			
TRANSITION - GENERIC	TRANSITION - GENERIC: STANDARD	3/4"ø-1/2"ø	2			
TRANSITION - GENERIC	TRANSITION - GENERIC: STANDARD	3/4"ø-5/8"ø	1			
TRANSITION - GENERIC	TRANSITION - GENERIC: STANDARD	3/8"ø-1/4"ø	1			

MECHANICAL EQUIPMENT SCHEDULE				
CATAGORY DESCRIPTION				
AIR HANDLING UNIT	AIR HANDLING UNIT: WALL MOUNTED	1		
CONDENSER	CONDENSER: OUT DOOR	1		
EXHAUST FAN	EXHAUST FAN: 75 CFM 1			
	HOOD-WALL1: VENT 2	1		

DUCT FITTING SCHEDULE			
CATAGORY	DESCRIPTION	COUNT	
ROUND TRANSITION - ANGLE	45 DEGREE	5	

DUCT ACCESSORY SCHEDULE				
DESCRIPTION	COUNT			

FLEX DUCT SCHEDULE					
DESCRIPTION	DESCRIPTION	LENGTH	DIAMETER	COUNT	
FLEX DUCT ROUND	FLEX-ROUND	7.33	4"	3	
GRAND TOTAL: 3		7.33			



**KEY PLAN** 

DESCRIPTION DATE

NOTE:

LEGEND:

PROJECT

72-Hunter-350-Studio-Stucco-550

DRAWING NAME

**HVAC PLAN** 

CLIENT NAME: Owner PROJECT NUMBER: 15\_0001 DATE: 2/14/2025 6:10:14 AM Designer DESIGNED BY: DRAWN BY: Author CHECKED BY: Checker

M101

SCALE: As indicated

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### **ELECTRICAL NOTES**

- 1. THIS DRAWING DEPICTS THE ELECTRICAL SYSTEM FOR THE 72-HUNTER-350-STUDIO STUCCO-550. IT PROVIDES A VISUAL REPRESENTATION OF THE ELECTRICAL LAYOUT AND COMPONENTS, INCLUDING POWER DISTRIBUTION, LIGHTING, AND CONTROL SYSTEMS.
- 2. THE ELECTRICAL SYSTEM IS DESIGNED TO MEET THE SPECIFIC REQUIREMENTS OF THE BUILDING, INCLUDING POWER DISTRIBUTION, LIGHTING, AND SPECIALIZED ELECTRICAL EQUIPMENT NEEDS, AS PER THE PROJECT SPECIFICATIONS AND APPLICABLE CODES AND STANDARDS.
- 3. THE ELECTRICAL SYSTEM INSTALLATION SHALL COMPLY WITH THE LATEST EDITION OF THE NATIONAL ELECTRICAL CODE (NEC), INTERNATIONAL BUILDING CODE (IBC), AND ALL OTHER APPLICABLE LOCAL, STATE, AND NATIONAL CODES AND REGULATIONS.
- 4. LOCATIONS AS NEEDED, DEVICES ARE SHOWN ON PLANS IN APPROXIMATE IDEAL LOCATIONS, UNLESS SPECIFICALLY DIMMENSIONED.
- OPEN WALLS AS NEEDED TO ALLOW FOR NEW ELECTRICAL INSTALLATIONS.
- 6. LABEL ALL CIRCUITS ON JUNCTION BOXES, RECEPTACLES, DATA, SMOKE DETECTOR, AND EQUIPMENT IN PANEL BOX.
- 7. INSTALL RACEWAY AS NEEDED FOR DDC, ACCESS CONTROL, LOW VOLTAGE WIRING & DATA.
- 8. RELABEL POWER, DATA & FIRE ALARM FOR ROOM #CHANGES.
- 9. VERIFY ALL CIRCUITS LABELED ON PRINT ARE CORRECT BEFORE WORKING ON THEM. 10. NOTE ON SITE PLAN – ALL CHANGES OR MISSING DETAIL TO BE INCORPORATED INTO THE MASTER PLAN.
- 11. DRAWINGS ARE DIAGRAMMATIC ONLY FOR THE PURPOSE OF SHOWING FIXTURE AND OUTLET LOCATIONS.
- 12. ELECTRICAL CONTRACTOR TO VERIFY SERVICE SIZE BY CALCULATION BASED UPON ACTUAL NAME PLATE RATINGS OF SELECTED EQUIPMENT.
- 13. VERIFY LOCATION OF SERVICE ENTRANCE WITH POWER COMPANY. PROVIDE UFER GROUND IN BUILDING FOUNDATION AT SERVICE ENTRANCE LOCATION.
- 14. PROVIDE A MIN. OF 20 FEET OF ONE \*4 BARE COPPER UFER WIRE EMBEDDED IN CONCRETE FOOTING
- AT THE SERVICE ENTRANCE LOCATION WHERE APPROVED BY LOCAL SERVICE PROVIDER. 15. PROVIDE WATERPROOF FIXTURES IN ALL HIGH MOISTURE AREAS (EXTERIOR, SHOWER AND TUB
- CEILINGS ETC.)
- 16. PROVIDE DEDICATED CIRCUITS TO EACH BATH, DEN, FAMILY ROOM, BEDROOM, LOFT, KITCHEN REFRIGERATOR, KITCHEN FREEZER DISHWASHER, AND ANY AREA/ITEM SPECIFIED BY OWNER.
- 17. INCANDESCENT FIXTURES WITH OPEN OR PARTIALLY ENCLOSED LAMPS, PENDANT FIXTURES, AND
- LAMP HOLDERS ARE NOT PERMITTED IN CLOSETS. 18. ALL WORKMANSHIP AND MATERIALS TO CONFORM WITH THE 2015 IRC.
- 19. PROVIDE A MIN. OF 20 FEET OF ONE \*4 BARE COPPER UFER WIRE EMBEDDED IN CONCRETE FOOTING AT THE SERVICE ENTRANCE LOCATION WHERE APPROVED BY LOCAL SERVICE PROVIDER.
- 20. PROVIDE A BONDING CONDUCTOR CONSISTING OF A MINIMUM OF ONE \*4 BARE COPPER WIRE CONNECTING THE BUILDING'S METAL WATER PIPING SYSTEM TO THE SERVICE EQUIPMENT ENCLOSURE GROUNDING.

### MAIN PANEL CALCS

TOTAL	18,580 W
FRIST 10,000 @ 100% REMAINDER @ 40% MINI. SPLIT UNITS	10,000 W 5,700W 2880 W
TOTAL	24,250 W
DISHWASHER & DISPOSAL	3000 W
REFRIG.	1,800 W
WATER HEATER	5,000 W
Range	5,000 W
WASHER	2,000 W
DRYER	2,000 W
3 APPLIANCE CIRCUITS	4,500 W
LIGHT AND OUTLETS 350 @ 3W	1,050 W
ELECTRICAL CALCS	

18,580 W DIVIDED BY 240V = 77.4 AMPS TOTAL

(USE 100 AMP SERVICE)

### **ELECTRICAL ABBREVIATIONS LIST**

1P	1 DOLE (2D, 2D, 4D, ETC.)	CTR	CENTER	HT	HEIGHT
	1 POLE (2P, 3P, 4P, ETC.) AMPERE	CU	COPPER	HTG	HEATING
A		I		I	
AC	ABOVE COUNTER OR AIR CONDITIONER	DCP	DOMESTIC WATER CIRCULATING PUMP	HTR	HEATER
ACLG	ABOVE CEILING	DEPT	DEPARTMENT	HV	HIGH VOLTAGE
ADO	AUTOMATIC DOOR OPENER	DET	DETAIL	HVAC	HEATING, VENTILATING AND AIR
AF	AMP FRAME	DIA	DIAMETER	CONDITIONING	CONDITIONING
AFF	ABOVE FINISHED FLOOR	DISC	DISCONNECT	HWP	HYDRONIC WATER PUMP
AFG	ABOVE FINISHED GRADE	DIST	DISTRIBUTION	IC	INTERRUPTING CAPACITY
AFI	ARC FAULT CIRCUIT INTERRUPTER	DN	DOWN	IG	ISOLATED GROUND
AHU	AIR HANDLING UNIT	DPR	DAMPER	IMC	INTERMEDIATE METAL CONDUIT
AL	ALUMINUM	DS	SAFETY DISCONNECT SWITCH	INCAND	INCANDESCENT
ALT	ALTERNATE	DT	DOUBLE THROW	IR	INFRARED
AMP	AMPERE	DWG	DRAWING	I/W	INTERLOCK WITH
AMPL	AMPLIFIER	DDC	DIRECT DIGITAL CONTROL	J-BOX	JUNCTION BOX
		EC		KV KV	KILOVOLT
ANNUN	ANNUNCIATOR APPROX APPROXIMATELY		ELECTRICAL CONTRACTOR		
AQ-STAT	AQUASTAT	ELEC	ELECTRIC, ELECTRICAL	KVA	KILOVOLT-AMPERE
ARCH	ARCHITECT, ARCHITECTURAL	ELEV	ELEVATOR	KVAR	KILOVOLT-AMPERE REACTIVE
AS	AMP SWITCH	EM	EMERGENCY	KW	KILOWATT
AT	AMP TRIP	EMS	ENERGY MANAGEMENT SYSTEM	KWH	KILOWATT HOUR
ATS	AUTOMATIC TRANSFER SWITCH	EMT	ELECTRICAL METALLIC TUBING	LOC	LOCATE OR LOCATION
AUTO	AUTOMATIC	EP	ELECTRIC PNEUMATIC	LT	LIGHT
AUX	AUXILIARY	EQUIP	EQUIPMENT	LTG	LIGHTING
AV	AUDIO VISUAL	EWC	ELECTRIC WATER COOLER	LTNG	LIGHTNING
AWG	AMERICAN WIRE GAUGE	EXIST	EXISTING	LV	LOW VOLTAGE
BATT	BATTERY	EXH	EXHAUST	MAX	MAXIMUM
BD	BOARD	EXP	EXPLOSION PROOF	MAG.S	MAGNETIC STARTER
BLDG	BUILDING	FA	FIRE ALARM	M/C	MOMENTARY CONTACT
BMS	BUILDING MANAGEMENT SYSTEM	FABP	FIRE ALARM BOOSTER POWER	MC	MECHANICAL CONTRACTOR
	CONDUIT		SUPPLY PANEL	MCB	
CAR		SUPPLY PANEL			MAIN CIRCUIT BREAKER
CAB	CABINET	FACP	FIRE ALARM CONTROL PANEL	MCC	MOTOR CONTROL CENTER
CAT	CATALOG	FCU	FAN COIL UNIT	MDC	MAIN DISTRIBUTION CENTER
CATV	CABLE TELEVISION	FIXT	FIXTURE	MDP	MAIN DISTRIBUTION PANEL
СВ	CIRCUIT BREAKER	FLR	FLOOR	MFR	MANUFACTURERMAIN FUSED
CCTV	CLOSED CIRCUIT TELEVISION	FLUOR	FLUORESCENT		DISCONNECT SWITCH
CKT	CIRCUIT	FU	FUSE	MH	MANHOLE
CLG	CEILING	FUDS	FUSED SAFETY DISCONNECT SWITCH	MIC	MICROPHONE
COMB	COMBINATION	GA	GAUGE	MIN	MINIMUM
CMPR	COMPRESSOR	GAL	GALLON	MISC	MISCELLANEOUS
CONN	CONNECTION	GALV	GALVANIZED	MLO	MAIN LUGS ONLY
CONST	CONSTRUCTION	GC	GENERAL CONTRACTOR	MMS	MANUAL MOTOR STARTER
CONT	CONTINUATION OR CONTINUOUS	GEN	GENERATOR	MOA	MULTIOUTLET ASSEMBLY
CONTR	CONTRACTOR	GFI	GROUND FAULT CIRCUIT INTERRUPTER	MSP	MOTOR STARTER PANELBOARD
CONV	CONVECTOR	GFP	GROUND FAULT PROTECTOR	MSBD	MAIN SWITCHBOARD
CP	CIRCULATING PUMP	GND	GROUND	MT	MOUNT
		GRS			
CRT	CATHODE-RAY TUBE		GALVANIZED RIGID STEEL (CONDUIT)	MT.C	EMPTY CONDUIT
CT	CURRENT TRANSFORMER	GYP BD	GYPSUM BOARD	UL	UNDERWRITERS LABORATORIES

### **Branch Panel:**

Location: LIVING ROOM 61 Supply From: Mounting: Recessed

Enclosure: Type 1

Volts: 120/240 Single Phases: 1 Wires: 3

A.I.C. Rating: Mains Type: Mains Rating: 200 A MCB Rating: 1 A

cription	of Circuit Description	Number of Elements	Rating	Length	Wire Size	3	E		A	Wire Size	Length	Rating	Number of Elements	Circuit Description	Circuit Numb er
	GFCI WASHER		20 A	43' - 1 3/8"	1-#12, 1-#12, 1-#12			1200 VA	750 VA	2-#8, 1-#8, 1-#10	39' - 7 13/16"	40 A	1	CONDENCER	1
	DRYER	1	30 A	41' - 3 7/8"	2-#10, 1-#10, 1-#10	750 VA	750 VA								3
								750 VA	750 VA	2-#10, 1-#10, 1-#10	43' - 8 1/4"	30 A	1	WATER HEATER	5
UNITS	BATHROOM UNITS	6	20 A	37' - 8 5/16"	1-#12, 1-#12, 1-#12	516 VA	750 VA								7
M LES	LIVING ROOM RECEPTAVLES	5	20 A	41' - 7 1/8"	1-#12, 1-#12, 1-#12			900 VA	516 VA	1-#12, 1-#12, 1-#12	33' - 7 19/32"	20 A	13	LIVING ANG HALL LIGHT UNITS	9
	GFCI DISH WASHER		20 A	20' - 2 1/16"	1-#12, 1-#12, 1-#12	1200 VA	720 VA			1-#12, 1-#12, 1-#12	31' - 6 11/16"	20 A	4	KITCHEN GFCI RECEPTACLES	11
	RANGE	1	50 A	29' - 5 15/16"	2-#8, 1-#8, 1-#10			750 VA	652 VA	1-#12, 1-#12, 1-#12	32' - 9 23/32"	20 A	6	OUT-DOOR UNITS	13
						750 VA	1500 VA			1-#12, 1-#12, 1-#12	33' - 8 15/16"	20 A	1	REFRIGERATOR	15
															17
															19
															21
															23
															25
						5 VA	693	VA	6261						
						5 VA 3 A			6261 52						

### Legend:

		Estimated Demand	Panel Totals
400 VA	100.00%	400 VA	
480 VA	100.00%	480 VA	Total Conn. Load: 13196 VA
12240 VA	90.85%	11120 VA	Total Est. Demand: 12076 VA
100 VA	100.00%	100 VA	Total Conn.: 55 A
			Total Est. Demand: 50 A
	480 VA 12240 VA	480 VA 100.00% 12240 VA 90.85%	480 VA 100.00% 480 VA 12240 VA 90.85% 11120 VA



**KEY PLAN** 

DESCRIPTION DATE

NOTE:

LEGEND:

PROJECT

72-HUNTER-350-STUDIO STUCCO-550

DRAWING NAME

**SCHEDULE** 

CLIENT NAME: Owner PROJECT NUMBER 0037\_14 2/14/2025 11:44:43 PM Designer DESIGNED BY: DRAWN BY: CHECKED BY: Checker

E101

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

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### **ELECTRICAL NOTE**

- A. PROVIDE INTERCONNECTED SMOKE ALARMS IN EACH SLEEPING ROOMS, OUTSIDE EACH SLEEPING ROOM, ON EACH STORY, IN THE HALL OR ADJACENT ROOM LUHERE THE CEILING HEIGHT OF A ROOM OPEN TO THE HALL EXCEEDS THE HALL BY 24'. SMOKE ALARMS SHALL BE PERMANENTLY HARD WIRED WITH BATTERY BACKUP.
- B. RECEPTACLE OUTLETS FOR RANGES AND CLOTHES DRYERS SHALL BE A THREE POLE WITH GROUND TYPE. FOUR WIRE GROUNDING-TYPE FLEXIBLE CORDS WILL BE REQUIRED FOR CONNECTION OF RANGES AND CLOTHES DRYERS. THE BONDING JUMPER SHALL NOT BE CONNECTED BETWEEN NEUTRAL TERMINAL AND THE FRAME OF THE APPLIANCE.
- C. TWO OR MORE 20 AMP SMALL APPLIANCE CIRCUITS SHALL BE PROVIDED TO SERVE THE KITCHEN, BREAKFAST NOOK, AND DINING ROOM. SUCH CIRCUITS SHALL HAVE NO OTHER OUTLETS.
- D. AT LEAST ONE 20 AMP BRANCH CIRCUIT SHALL BE PROVIDED TO SERVICE THE LAUNDRY ROOM. THIS CIRCUIT SHALL HAVE NO OTHER OUTLETS.
- E. ALL RECEPTACLES WITH IN 6' OF A WET BAR SINK OR KITCHEN SINK TO SERVE COUNTER TOP SURFACES MUST BE GFCI. ON KITCHEN COUNTERS 12' OR WIDER NO POINT ALONG THE WALL SHALL BE MORE THAN 2' FROM A RECEPTACLE. ALL RECEPTACLES WITH IN 6' OF KITCHEN SINK MUST BE GFCI. AT LEAST ONE GFCI RECEPTACLE SHALL
- BE INSTALLED IN THE BATHROOM ADJACENT TO EACH BASIN.

  F. FIXTURES INCLUDING CEILING FANS THAT ARE LOCATED IN DAMP LOCATIONS SHALL BE LISTED TO BE SUITABLE FOR
- SUCH LOCATIONS PER 2012 IRC
- G. PROVIDE ONE (1) SWITCHED OUTLET @ ALL BEDROOMS AND DEN
- H. CEILING FANS NOT EXCEEDING 35 LBS. (WITH OR WITHOUT ACCESSORIES MAY BE SUPPORTED BY OUTLET BOXES PROVIDED THE OUTLET BOXES ARE IDENTIFIED FOR SUCH USE PER 2012 IRC
- I. ELECTRICAL OUTLET BOXES ON OPPOSITE SIDES OF FIRE RATED WALLS SHALL BE SEPARATED BY A HORIZONTAL DISTANCE OF NOT LESS THAN 24".
- J. OUTLET BOXES IN THE WALLS BETWEEN THE GARAGE AND DWELLING SHALL BE METAL OR U.L. APPROVED FIRE
- RESISTIVE PLASTIC. BOXES IN GARAGE CEILING SHALL BE METAL.

  K. ALL BRANCH CIRCUITS THAT SUPPLY 120 VOLTS SINGLE PHASE 15 AND 20 AMPS RECEPTACLE OUTLETS INSTALLED IN THE DWELLING SHALL BE PROTECTED BY AN ARC FAULT CIRCUIT INTERRUPTER, EXCEPT GFCI RECEPTICLES.

#### NOTE:

A. RECEPTACLES MUST BE PROVIDED IN HALLWAYS 10'-0" OR MORE IN LENGTH. FOR A ONE FAMILY DWELLINGS AND EACH OF A TWO FAMILY DWELLING THAT IS AT GRADE LEVEL, AT LEAST ONE WP-GFCI RECEPTACLE OUTLET ACCESSIBLE AT GRADE LEVEL AND NOT MORE THAN 6'-6" ABOVE GRADE SHALL BE INSTALLED AT THE FRONT AND BACK OF THE DWELLING.

#### **NOTE: APPLIANCE DISCONNECT**

**E4001.5 GROUNDING OF ENCLOSURES.** 

METAL ENCLOSURES FOR SWITCHES OR CIRCUIT BREAKERS SHALL BE CONNECTED TO AN

EQUIPMENT GROUNDING CONDUCTOR.

METAL ENCLOSURES FOR SWITCHES OR CIRCUIT BREAKERS USED AS SERVICE

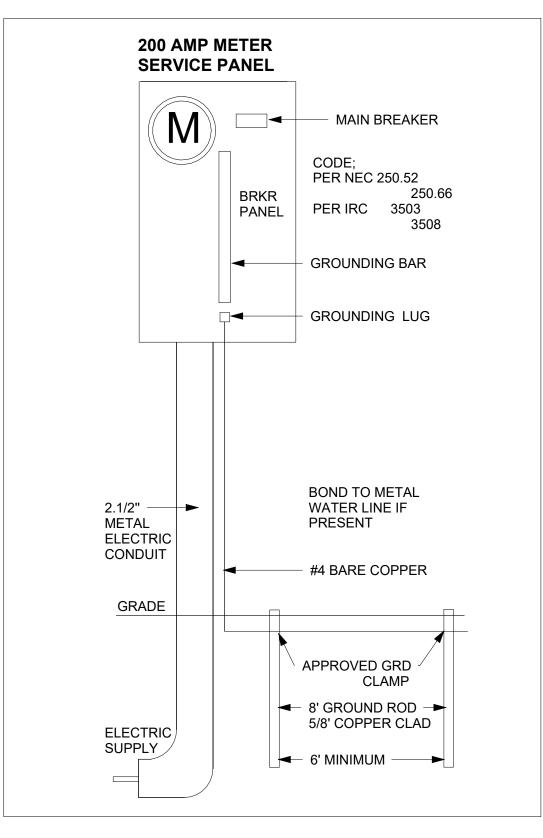
EQUIPMENT SHALL COMPLY WITH THE PROVISIONS OF SECTION E3609.4. WHERE NONMETALLIC ENCLOSURES ARE USED WITH METAL RACEWAYS OR METAL-ARMORED

CABLES, PROVISIONS SHALL BE MADE FOR CONNECTING THE EQUIPMENT GROUNDING CONDUCTOR.

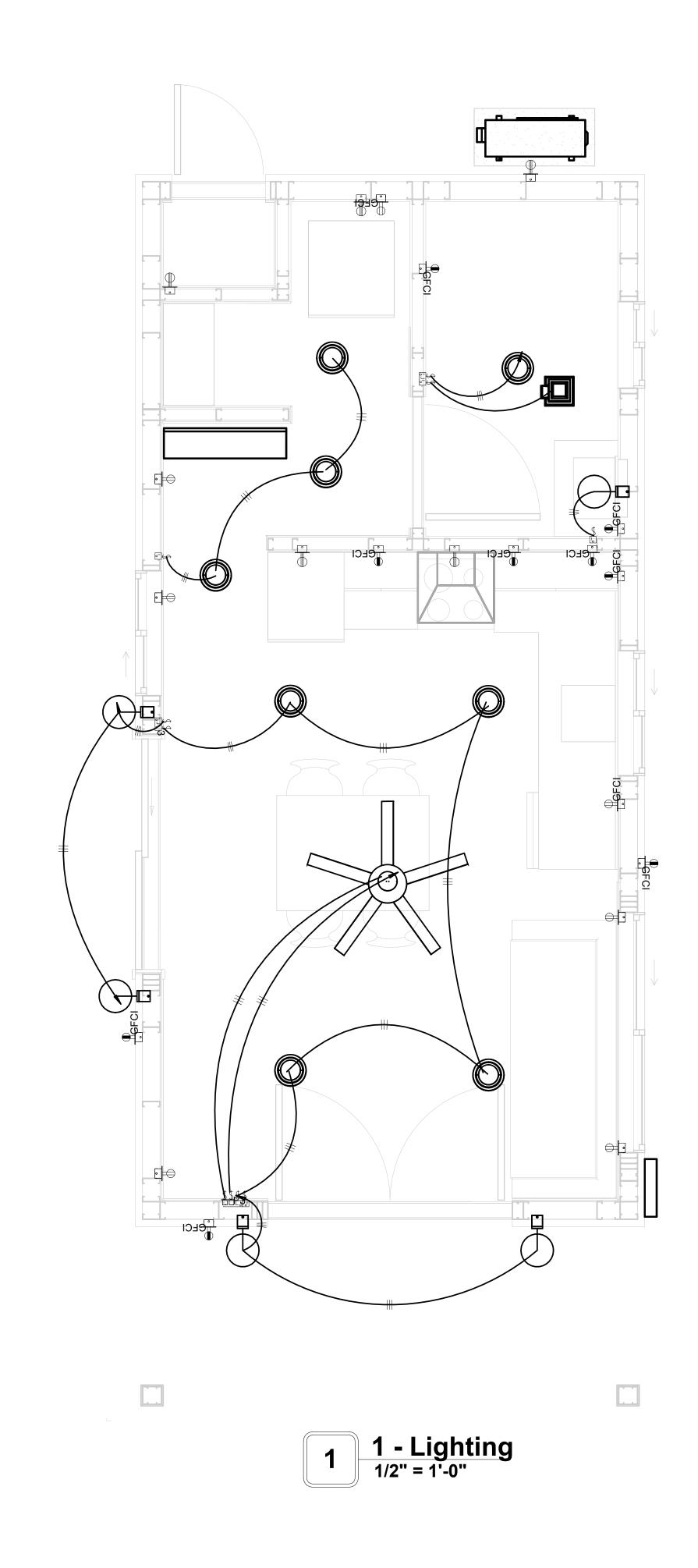
NONMETALLIC BOXES FOR SWITCHES SHALL BE INSTALLED WITH A WIRING METHOD THAT

PROVIDES OR INCLUDES AN EQUIPMENT GROUNDING CONDUCTOR. (404.12)

ELECTRICAL LEGEND		
	Electrical Lights With Fan	
0	Waterproof Recessed Can Light	
	Pendant Light	
0	Recessed Can Light	
<b>−</b> ₩	Wall Lamp	
	Standalone linear	
<b>⊬1</b> 3	Single Switch	
÷ά	Three way Switch	
, <del>\</del>	Fan Switch	
⊜□	Duplex Receptacle	
	Triplex Receptacle	
GFC.	GFCI Receptacle	
	Exhaust Fan	
•	Smoke and heat detector	









**KEY PLAN** 

NO.	DESCRIPTION	DATE

NOTE:

LEGEND:

PROJECT

72-HUNTER-350-STUDIO STUCCO-550

DRAWING NAME

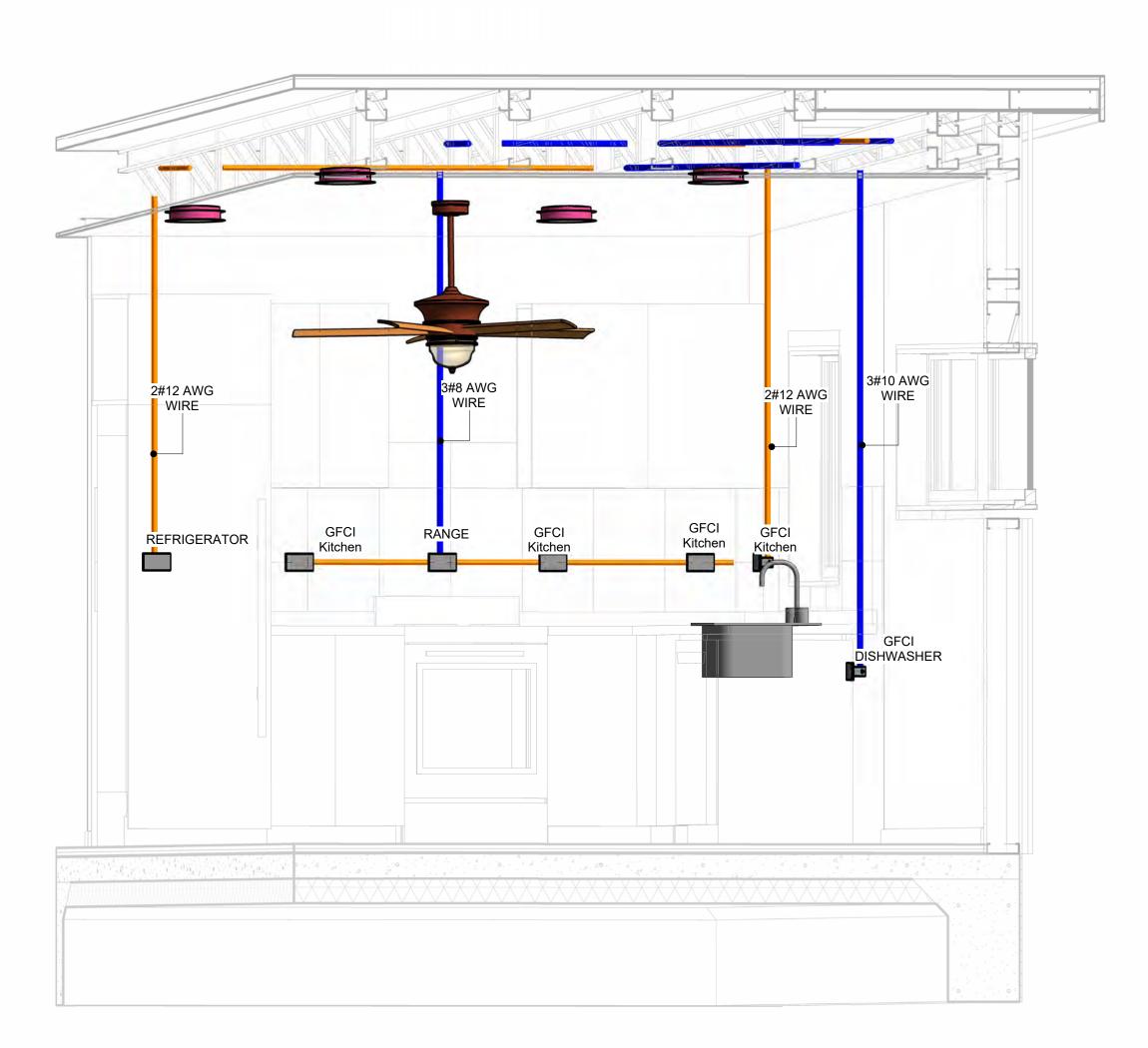
### LIGHTING

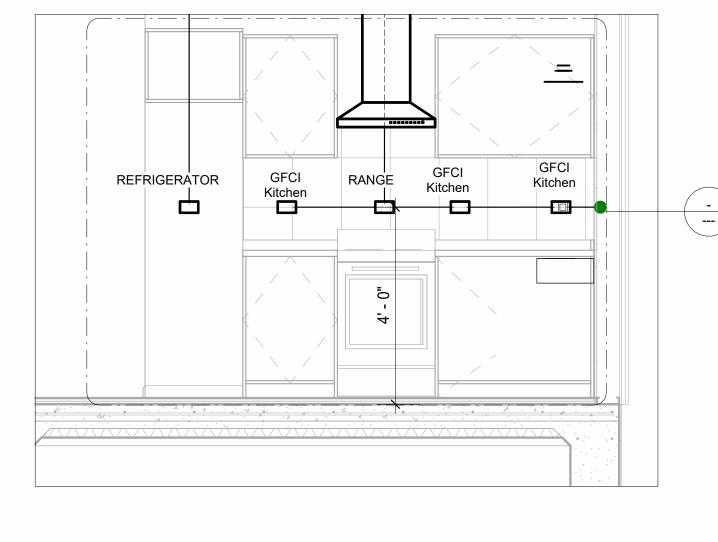
CLIENT NAME:	Owner
PROJECT NUMBER:	0037_14
DATE:	2/14/2025 11:44:44 PM
DESIGNED BY:	Designer
DRAWN BY:	Author
CHECKED BY:	Checker

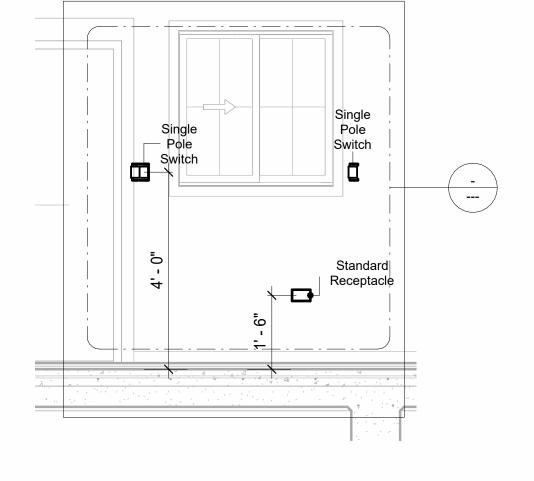
E102

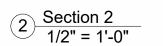
### **NOTES: CONDUIT, CABLE AND WIRING**

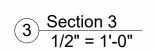
- Use Metalic Conduits (IMC) for cables running under concrete slabs.
   Use IMC for circuits with high voltage appliances (240 volts and above)
   For circuits with 120 volts consider using EMT or PVC conduits if needed.
   For Low voltage applications up to 50 volts consider using non metalic conduits.
   All conduits to be used in the project must conform to the latest National Electrical Code (NEC),
- 5. All conduits to be used in the project must comorn to the latest National Electrical Code (NEC), 2015.
  6. All wiring and cables to be used in the project must also conform to the latest National Electrical Code (NEC), 2015.
  7. All cables and wires used should be rated for their respective loading and should be gauged and conform to the NEC.

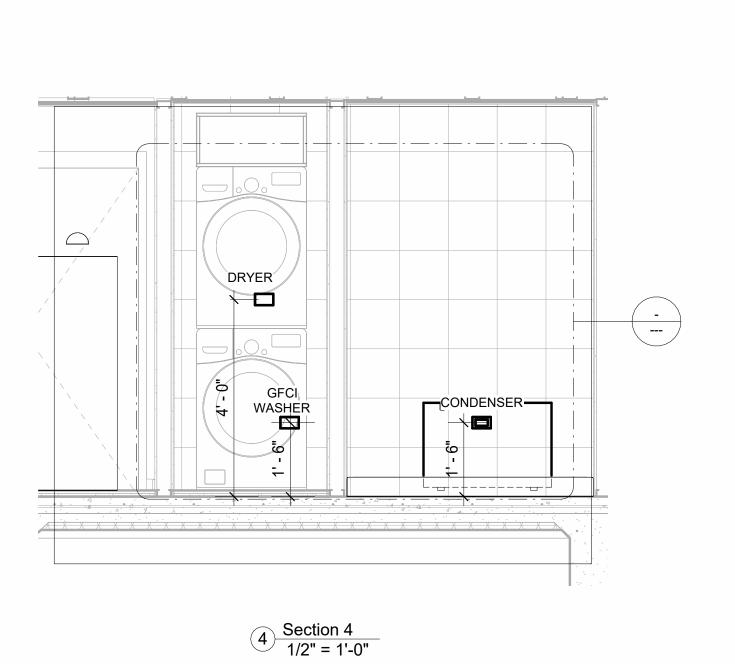


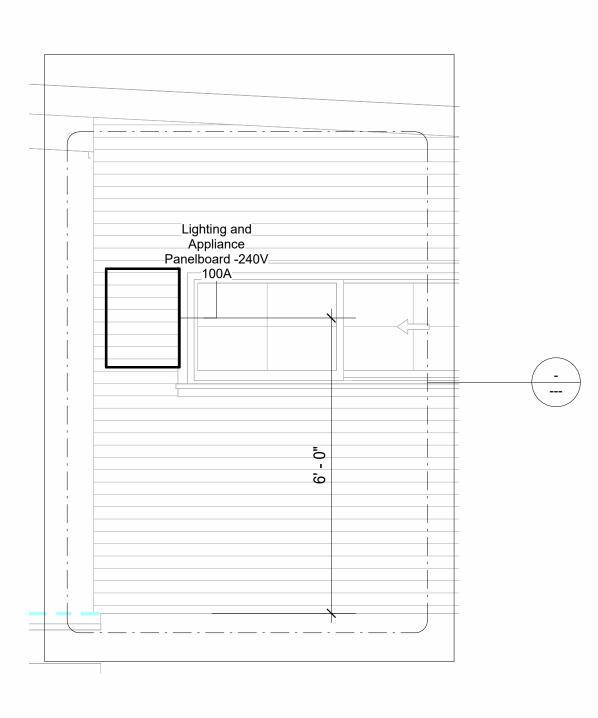








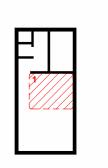




6 Section 5 1/2" = 1'-0"



**KEY PLAN** 



NO.	DESCRIPTION	DATE

NOTE:

LEGEND:

PROJECT

72-HUNTER-350-STUDIO STUCCO-550

DRAWING NAME

**POWER** 

CLIENT NAME:	Owner
PROJECT NUMBER:	0037_14
DATE:	2/14/2025 11:45:08 PM
DESIGNED BY:	Designer
DRAWN BY:	Author
CHECKED BY:	Checker

E103

### **NOTES: LIGHT**

- 1. LIGHT FIXTURES AND LUMINARIES SHALL CONFORM TO THE NEC, THE IRC AND LOCAL SAFETY & BUILDING CODE.
- 2. ALL LIGHTING FIXTURES SHOULD CONFORM TO THE DESIGN ELECTRICAL LOAD AND SHALL BE PROPERLY WIRED AND MOUNTED BY QUALIFIED ELECTRICIAN FOLLOWING MANUFACTURERS SPECIFICATIONS.
- 3. CEILING FANS AND FANS WITH LIGHT WITH WEIGHT EXCEEDING 35 LBS SHOULD BE PROVIDED WITH STRUCTURAL BACKING FOR SUPPORT AND SHALL BE FIXED AS PER MANUFACTURERS SPECIFICATIONS.
- 4. EXTERIOR LIGHTS SHALL CONFORM TO LOCAL BUILDING CODE AND GUIDELINES.

### **NOTES: SWITCH JUNCTION BOX**

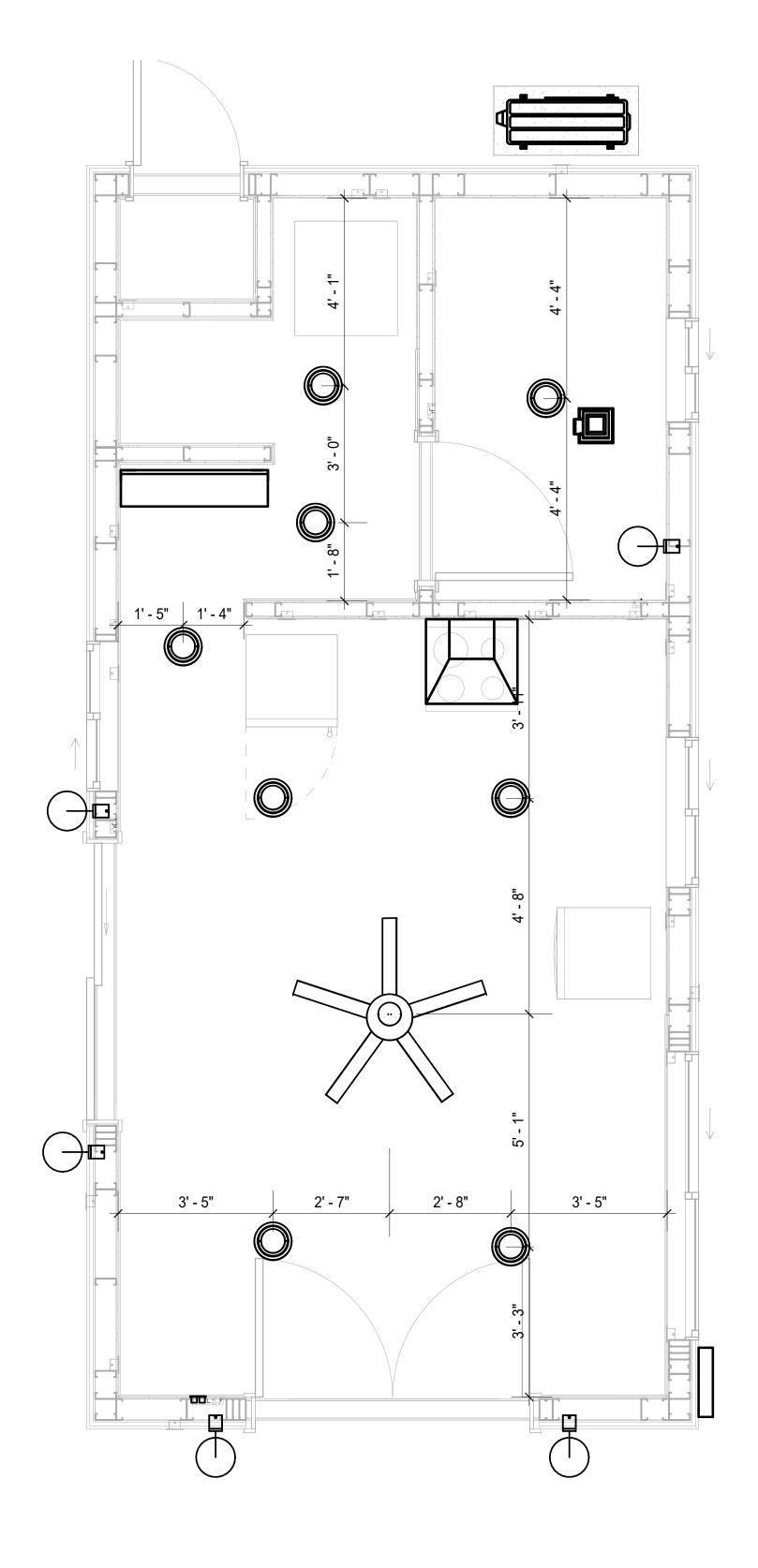
- 1. THE MINIMUM SIZE OF JUCTION BOX TO BE USED IS 2"X4"X(1.5" OR 3.5" DEEP) THIS ARE TO BE USED FOR SINGLE GANG SWITCH OR OUTLETS.
- 2. FOR DOUBLE GANG (2 GANG) OUTLETS AND SWITCHS THE MINIMUM SIZE OF THE
- JUCTION BOX TO BE PROVIDED SHALL NOT BE LESS THAN 4"X4"X(1.5" OR 3.5" DEEP)
- 3. FOR THREE GANG (3 GANG) OUTLETS AND SWITCHS THE MINIMUM SIZE OF THE JUCTION BOX SHALL NOT BE LESS THAN 6"X4"X(1.5" OR 3.5" DEEP).

Conduit Fitting Schedule(junction box)				
Family		Count	Description	
pullbox1	9		#1/4 pullbox	

Electrical Fixture Schedule (SWITCH BOX)				
Type	Count			
Double Gang Switch Box	2			
Single Gang Switch Box	3			
Triple Gang Switch Box	1			

Lighting Device				
Туре	Count			
Fan switch	1			
Single Pole Switch	7			
Three Way	2			

Lighting Fixture									
Lighting Fixture Type Voltage Electrical Load C									
Electrical_Lights_Fan-Light1	120 V/1-100 VA- 120 V/1-100 VA	Lighting and Appliance Panelboard -240V 100A, 120 V/240 V, Single Phase, 3 Wires	1						
Lighting_Recessed	120 V/1-60 VA	Lighting and Appliance Panelboard -240V 100A, 120 V/240 V, Single Phase, 3 Wires	8						
Wall Lamp - Bracket	120 V/1-100 VA	<varies></varies>	5						





DIMENSION FOR LIGHT FIXTURES
1/2" = 1'-0"



**KEY PLAN** 

DESCRIPTION DATE

NOTE:

LEGEND:

PROJECT

72-HUNTER-350-STUDIO STUCCO-550

DRAWING NAME

### **DIMENSION PLAN** FOR LIGHT FIXTURES

CLIENT NAME:	Owner
PROJECT NUMBER:	0037_14
DATE:	2/14/2025 11:45:09 PM
DESIGNED BY:	Designer
DRAWN BY:	Author
CHECKED BY:	Checker

E104

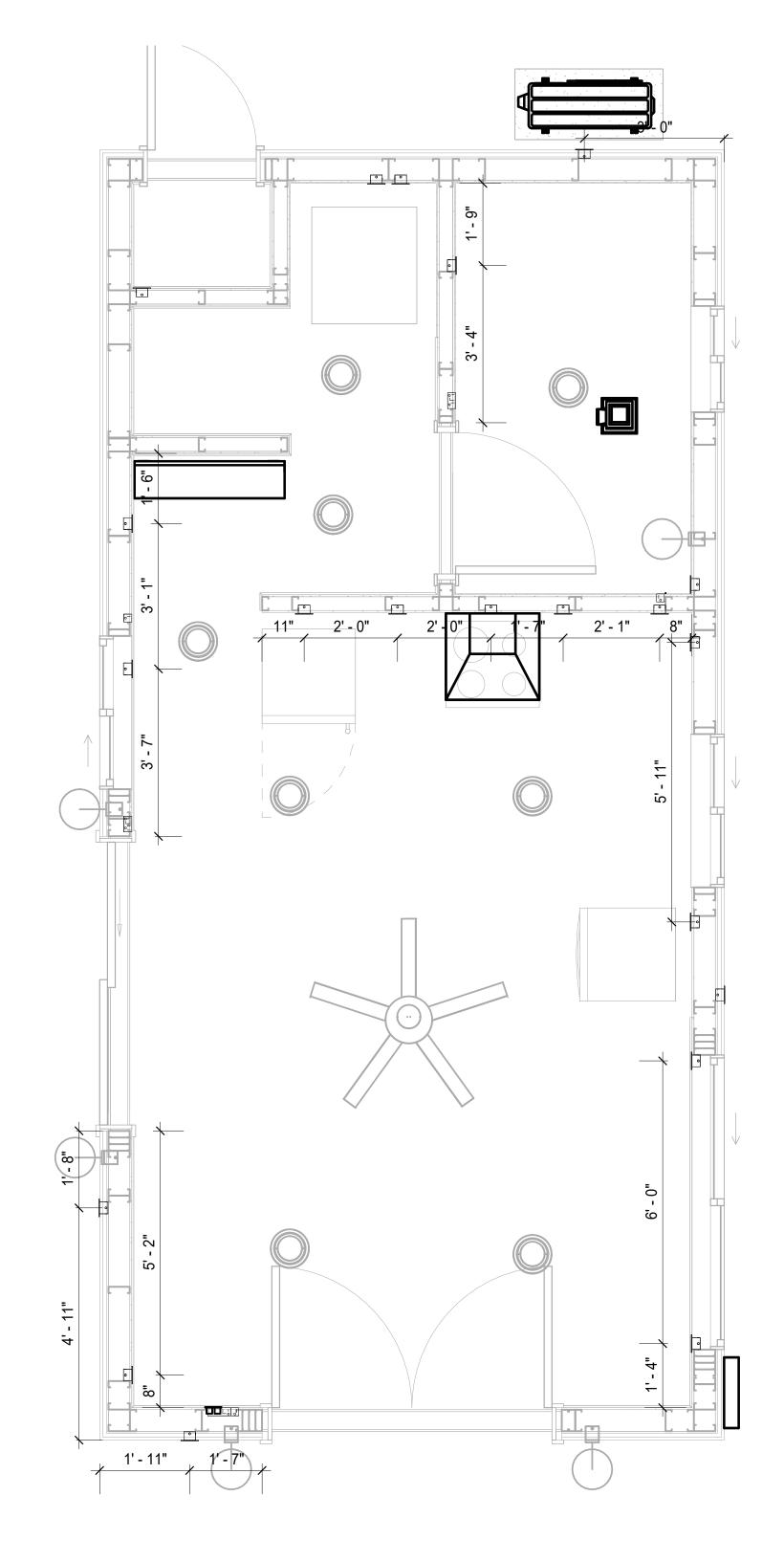
SCALE: 1/2" = 1'-0"



- VERIFY EQUIPMENT PLUG CONFIGURATION BEFORE PURCHASING RECEPTACLES
   FOR ALL EQUIPMENT.
- COORDINATE EXACT LOCATION OF LIGHT FIXTURES, WALL SWITCHES, RECEPTACLES AND OTHER DEVICES WITH ARCHITECTURAL DRAWINGS.
   USE METALLIC JUNCTION BOX WITH THE GFCI RECEPTACLES, WITH HIGHT VOLTAGE.

Electrical Fixture Schedule (Receptacle)							
Type Count							
CONDENSER	1						
DRYER	1						
GFCI BATH ROOM	2						
GFCI DISHWASHER	1						
GFCI Kitchen	4						
GFCI OUT DOOR	3						
GFCI WASHER	1						
RANGE	1						
REFRIGERATOR	1						
Standard Receptacle	5						
water heater	1						

Electrical Outlet Schedule								
Туре	Circuit Number	Electrical Data	Count					
GFCI OUT DOOR		120 V/1-180 VA	1					
CONDENSER	1,3	240 V/2-1500 VA	1					
GFCI WASHER	2	120 V/1-1200 VA	1					
DRYER	4,6	240 V/2-1500 VA	1					
water heater	5,7	240 V/2-1500 VA	1					
GFCI BATH ROOM	8	120 V/1-180 VA	2					
Standard Receptacle	10	120 V/1-180 VA	5					
GFCI Kitchen	11	120 V/1-180 VA	4					
GFCI DISHWASHER	12	120 V/1-1200 VA	1					
GFCI OUT DOOR	13	120 V/1-180 VA	2					
RANGE	14,16	240 V/2-1500 VA	1					
REFRIGERATOR	15	120 V/1-1500 VA	1					



DIMENSION FOR FITTINGS 1/2" = 1'-0"



**KEY PLAN** 

NO.	DESCRIPTION	DATE		

NOTE:

LEGEND:

PROJECT

72-HUNTER-350-STUDIO STUCCO-550

DRAWING NAME

### **DIMENSION PLAN** FOR FITTINGS

CLIENT NAME:	Owner
PROJECT NUMBER:	0037_14
DATE:	2/14/2025 11:45:10 PM
DESIGNED BY:	Designer
DRAWN BY:	Author
CHECKED BY:	Checker

E105

SCALE: 1/2" = 1'-0"

### SHEET LIST

SHEET NUMBER SHEET NAME

P101 NOTE AND SCHEDULE
P102 WATER SUPPLY AND SEWAGE
SYSTEM

PIPE CC	DLOR SCHEME
	DOMESTIC COLD WATE
	DOMESTIC HOT WATER
	<ul> <li>SANITARY VENT</li> </ul>
	SANITARY SEWER
	STORM DRAINAGE
_	GRAY WATER
	GAS LINE

### PLUMBING NOTES

- THE PLUMBING SYSTEM IS DESIGNED TO MEET THE BUILDING'S DOMESTIC WATER SUPPLY, SANITARY DRAINAGE, AND STORM DRAINAGE REQUIREMENTS, AS PER PROJECT SPECIFICATIONS AND APPLICABLE CODES.
- THE SYSTEM INSTALLATION SHALL COMPLY WITH THE LATEST INTERNATIONAL PLUMBING CODE (IPC), INTERNATIONAL RESIDENTIAL CODE (IRC), AND ALL OTHER RELEVANT LOCAL, STATE, AND NATIONAL REGULATIONS.
- 3. ALL PLUMBING WORK SHALL COMPLY WITH THE LATEST EDITION OF THE INTERNATIONAL PLUMBING CODE (IPC) AND THE LOCAL PLUMBING CODE.
- 4. PLUMBING SYSTEMS SHALL BE TESTED AND INSPECTED IN ACCORDANCE WITH THE LOCAL PLUMBING CODE REQUIREMENTS.
- 5. PLUMBING FIXTURES SHALL BE INSTALLED WITH THE APPROPRIATE TRIM, FITTINGS, AND
- ACCESSORIES, AS RECOMMENDED BY THE MANUFACTURER.

  6. PIPING SHALL BE PROPERLY SUPPORTED AND SECURED TO PREVENT SAGGING,
- MOVEMENT, AND VIBRATION.
- 7. SHUT-OFF VALVES SHALL BE PROVIDED AT ALL BRANCH CONNECTIONS AND AT THE INLET AND OUTLET OF EACH PIECE OF EQUIPMENT.
- 8. BACKFLOW PREVENTION DEVICES SHALL BE INSTALLED AS REQUIRED BY THE LOCAL PLUMBING CODE TO PROTECT THE POTABLE WATER SYSTEM.
- 9. PLUMBING FIXTURES AND EQUIPMENT SHALL BE ACCESSIBLE FOR MAINTENANCE AND SERVICING.
- 10. EXPOSED PLUMBING PIPING AND FIXTURES SHALL BE INSULATED TO PREVENT CONDENSATION AND ENERGY LOSS.
- 11. DEAD ENDS IN THE DRAINAGE SYSTEM MUST BE AVOIDED, EXCEPT WHERE NECESSARY TO INSTALL A CLEANOUT IN AN ACCESSIBLE LOCATION, AND MUST HAVE A VENTED CONNECTION TO THE OUTSIDE ATMOSPHERE.
- 12. THE VERTICAL DEFLECTION OF PVC PIPE MUST NOT EXCEED 5%, AND NO DEFLECTION IS PERMITTED FOR IRON PIPE.
- 13. WORK MUST BE PROPERLY COORDINATED WITH OTHER TRADES TO AVOID CONFLICTS, REFERRING TO THE ARCHITECTURAL AND STRUCTURAL DRAWINGS FOR INFORMATION REGARDING CEILING ELEVATIONS, SPACE CLEARANCES, WALL AND PARTITION LOCATIONS, ETC.
- 14. ALL FIXTURES SHALL HAVE ACCESSIBLE STOPS.
- 15. DOMESTIC WATER PIPING SHALL BE PEX, AND PVC PIPING IS NOT ACCEPTABLE FOR INTERIOR USE.
- 16. VENT TERMINATIONS SHALL BE LOCATED AT LEAST 10 FEET FROM OR 3 FEET ABOVE ANY OPERABLE WINDOW, DOOR OPENING, AIR INTAKE, OR VENT SHAFT, AND AT LEAST 3 FEET IN EVERY DIRECTION FROM ANY LOT LINE, ALLEY, OR STREET.
- 17. PIPE AND FITTINGS UTILIZED IN THE WATER SUPPLY SYSTEM SHALL HAVE A MAXIMUM OF 8 PERCENT LEAD.
- 18. ACRYLONITRILE BUTADIENE STYRENE (ABS) SHALL BE USED FOR THE SEWERAGE AND
- VENTILATION SYSTEM.

  19. CROSS-LINKED POLYETHYLENE (PEX) SHALL BE USED FOR THE WATER SUPPLY SYSTEM.
- 20. POLYVINYL CHLORIDE (PVC) SHALL BE USED FOR THE WATER SUPPLY
- 20. POLYVINYL CHLORIDE (PVC) SHALL BE USED FOR THE RAIN WATER SYSTEM 21. THE MIMIMUM WATER SUPPLY DEPTH UNDER FLOOR FINISH SHOUD BE 1/2".
- 22. ANY PIPE INSTALLED UNDERGROUND MUST HAVE AT LEAST 12 INCHES OF CLEARANCE BETWEEN THE OUTSIDE OF THE PIPE AND ANY OTHER UNDERGROUND STRUCTURE.
- 23. THE MINIMUM CLEARANCE BETWEEN COLD AND HOT WATER LINES IN RESIDENTIAL
- HOMES MAINTAIN A MINIMUM DISTANCE OF 6 INCHES.

  24. HORIZONTAL SEPARATION BETWEEN WATER AND SEWER LINES: A MINIMUM OF 12 INCHES BETWEEN POTABLE WATER SUPPLY LINES (COLD AND HOT WATER) AND

### ABBREVIATIONS

SANITARY SEWER LINES.

Ø	DIAMETER
ABS	ACRYLONITRILE BUTADIENE STYRENE
ABV	ABOVE
AD	AREA DRAIN
AFF	ABOVE FINISHED FLOOR
ALT	ALTERNATE
BFF	BELOW FINISHED FLOOR
BLW	BELOW
CO	CLEAN OUT
CW	COLD WATER
D	DEGREE
DFU	DRANAGE FIXTURE UNIT
DIA	DIAMETER
DN	DOWN
FCO	FLOOR CLEAN OUT
FD	FLOOR DRAIN
FL	FLOOR
FS	FLOOR SINK
FT	FOOT/FEET
НВ	HOSE BIB
HW	HOT WATER
IN	INCH
MIN	MINIMUM
NO	NUMBER
NTS	NOT TO SCALE
PEX	CROSS-LINKED POLYETHYLENE
PLBG	PLUMBING
PVC	POLYVINYL CHLORIDE
QTY	QUANTITY
RD	ROOF DRAIN
RED	REDUCER
RM	ROOM
RW	RAIN WATER
SF	SQUARE FOOT
V	VENT
VTR	VENT THROUGH ROOF
W	WASTE
WCO	WALL CLEAN OUT
WSFU	WATER SUPPLY FIXTURE UNIT

### PLUMBING LEGEND

D	CAP
	BEND 45 DEG
B	BEND 90 DEG
	TEE REDUCING
	TEE
	CLEAN TWO-WAY
	WYE 45 DEG
	WYE 45 DEG DOUBLE
	WYE COMBINATION
	P-TRAP

PIPE SCHEDULE								
MATERIAL DIAMETER LENGTH								
ACRYLONITRILE BUTADIENE STYRENE (ABS) 1 1/2" 9 FT								
ACRYLONITRILE BUTADIENE STYRENE (ABS)	2"	41 FT						
ACRYLONITRILE BUTADIENE STYRENE (ABS)	3"	21 FT						
CROSS-LINKED POLYETHYLENE (PEX)	1/2"	87 FT						
CROSS-LINKED POLYETHYLENE (PEX)	3/4"	26 FT						
POLYVINYL CHLORIDE - RIGID	2"	17 FT						

	FITTING SCHEDULE							
FITTING	SIZE	QTY						
	,							
DOMESTIC COLD WATER								
PEX 90 DEGREE ELBOW	1/2"ø-1/2"ø	11						
PEX 90 DEGREE ELBOW	3/4"ø-3/4"ø	2						
PEX TEE ELBOW	1/2"ø-1/2"ø	4						
PEX TEE ELBOW	3/4"ø-3/4"ø	3						
PEX TRANSITION ELBOW	1"ø-3/4"ø	2						
PEX TRANSITION ELBOW	3/4"ø-1/2"ø	2						
DOMESTIC HOT WATER								
PEX 90 DEGREE ELBOW	1/2"ø-1/2"ø	12						
PEX 90 DEGREE ELBOW	3/4"ø-3/4"ø	2						
PEX TEE ELBOW	1/2"ø-1/2"ø	3						
PEX TEE ELBOW	3/4"ø-3/4"ø	1						
PEX TRANSITION ELBOW	3/4"ø-1/2"ø	2						
PVC 90 DEG BEND ELBOW	2"ø-2"ø	6						
SEWAGE								
ABS 90 DEG BEND ELBOW	3"ø-3"ø	1						
ABS 90 DEGREE BEND ELBOW	1 1/2"ø-1 1/2"ø	2						
ABS 90 DEGREE BEND ELBOW	2"ø-2"ø	2						
ABS P-TRAP	1 1/2"ø-1 1/2"ø	3						
ABS P-TRAP	2"ø-2"ø	2						
ABS REDUCER ELBOW	2"ø-1 1/2"ø	1						
ABS REDUCER ELBOW	3"ø-2"ø	1						
ABS TEE ELBOW	2"ø-2"ø-2"ø	1						
ABS TEE ELBOW	3"ø-3"ø-3"ø	2						
ABS TEE REDUCER ELBOW	3"ø-3"ø-1 1/2"ø	2						
ABS TEE REDUCER ELBOW	3"ø-3"ø-2"ø	1						
WASTE DOUBLE TEE	2"ø-2"ø-2"ø	1						
		'						
VENT								
ABS VENT CAP ELBOW	2"ø	2						
ABS VENT CAP ELBOW	3"ø	1						

FIXTURE CONNECTION SCHEDULE											
FAMILY	W	V	TRAP	CW	HW	QTY	DFU	TOT.	WFU	TOT.	NOTES
DISHWASHER	2"	1-1/2"	1-1/2"	1/2"	1/2"	1		0			DRAIN TO SEWER SEE PLANS
DRYER	N/A	N/A	N/A	N/A	N/A	1		0			
HANGING PIPES CLAMP						4		0			
SHOWER TRAY	2"	1-1/2"	1-1/2"	1/2"	1/2"	1		0			
SHOWER TRIM	-	-	-	1/2"	1/2"	1		0			
SINK ISLAND SINGLE	2"	1-1/2"	1-1/2"	1/2"	1/2"	1		0			
VANITY SINK	2"	1-1/2"	1-1/2"	1/2"	1/2"	1		0			
WASHER	2"	1-1/2"	2"	1/2"	1/2"	1		0			DRAINS TO GRAY WATER OR SEWER SEE PLANS
WATER CLOSET	3"	2"	3"	1/2"	1/2"	1		0			
WATER HEATER	N/A	N/A	N/A	3/4"	3/4"	1		0			

FIXTURE SCHEDULE							
FIXTURE	QTY	DESCRIPTION					
DISHWASHER	1	DRAIN TO SEWER SEE PLANS					
DRYER	1						
HANGING PIPES CLAMP	4						
SHOWER TRAY	1						
SHOWER TRIM	1						
SINK ISLAND SINGLE	1						
VANITY SINK	1						
WASHER	1	DRAINS TO GRAY WATER OR SEWER SEE PLANS					
WATER CLOSET	1						
WATER HEATER	1						

ACC	ACCESSORIES & FITTINGS SCHEDULE							
FIXTURE	QTY	DESCRIPTIONS						
DISHWASHER CONNECTOR	1							
HOSE BIB	1							
LAUNDRY SWEAT CONNECTOR	1							
SHUTOFF VALVE	6							

PLUMBING SCHEDULE									
FIXTURE	TRAP	WASTE	VENT	C.W	H.W				
DISHWASHER	1-1/2"	2"	1-1/2"	1/2"	1/2"				
DRYER	N/A	N/A	N/A	N/A	N/A				
SHOWER TRAY	1-1/2"	2"	1-1/2"	1/2"	1/2"				
SHOWER TRIM	-	-	-	1/2"	1/2"				
SINK ISLAND SINGLE	1-1/2"	2"	1-1/2"	1/2"	1/2"				
VANITY SINK	1-1/2"	2"	1-1/2"	1/2"	1/2"				
WASHER	2"	2"	1-1/2"	1/2"	1/2"				
WATER CLOSET	3"	3"	2"	1/2"	1/2"				
WATER HEATER	N/A	N/A	N/A	3/4"	3/4"				

	WATER FIXTURE	UNIT SCHEDULE							
FAMILY QTY UNIT VALUE TOTAL									
DISHWASHER	1		0						
DRYER	1		0						
HANGING PIPES CLAMP	4		0						
SHOWER TRAY	1		0						
SHOWER TRIM	1		0						
SINK ISLAND SINGLE	1		0						
VANITY SINK	1		0						
WASHER	1		0						
WATER CLOSET	1		0						
WATER HEATER	1		0						

WASTE FIXTURE UNIT SCHEDULE								
FAMILY	QTY	DFU VALUES	TOTAL					
DISHWASHER	1		0					
DRYER	1		0					
HANGING PIPES CLAMP	4		0					
SHOWER TRAY	1		0					
SHOWER TRIM	1		0					
SINK ISLAND SINGLE	1		0					
VANITY SINK	1		0					
WASHER	1		0					
WATER CLOSET	1		0					
WATER HEATER	1		0					



**KEY PLAN** 

NO. DESCRIPTION DATE

NOTE:

LEGEND:

PROJECT

72-Hunter-350 Studio-Stucco-550

DRAWING NAME

NOTE AND SCHEDULE

 CLIENT NAME:

 PROJECT NUMBER:
 0329\_11

 DATE:
 2/14/2025 11:43:04 AM

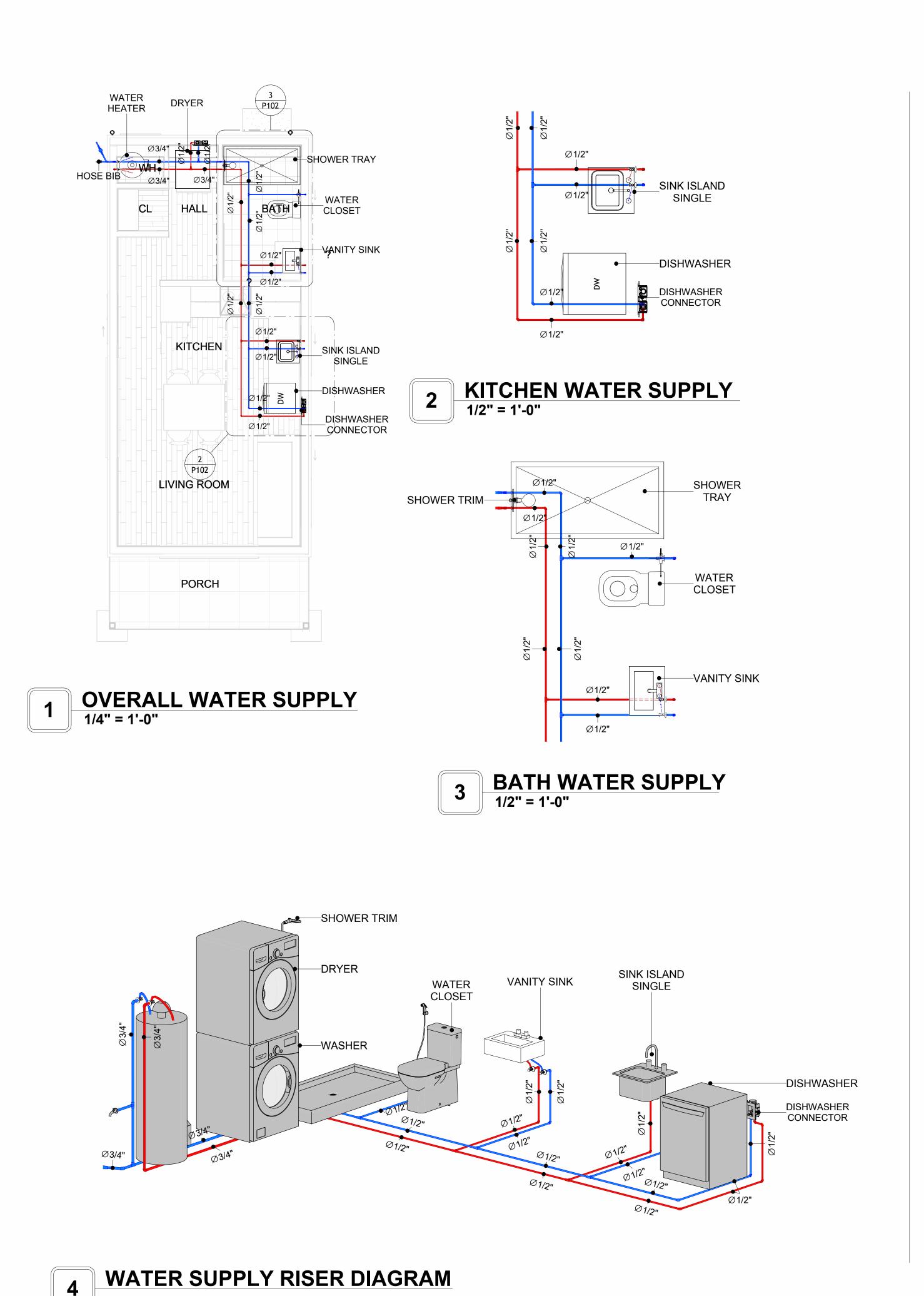
 DESIGNED BY:
 Designer

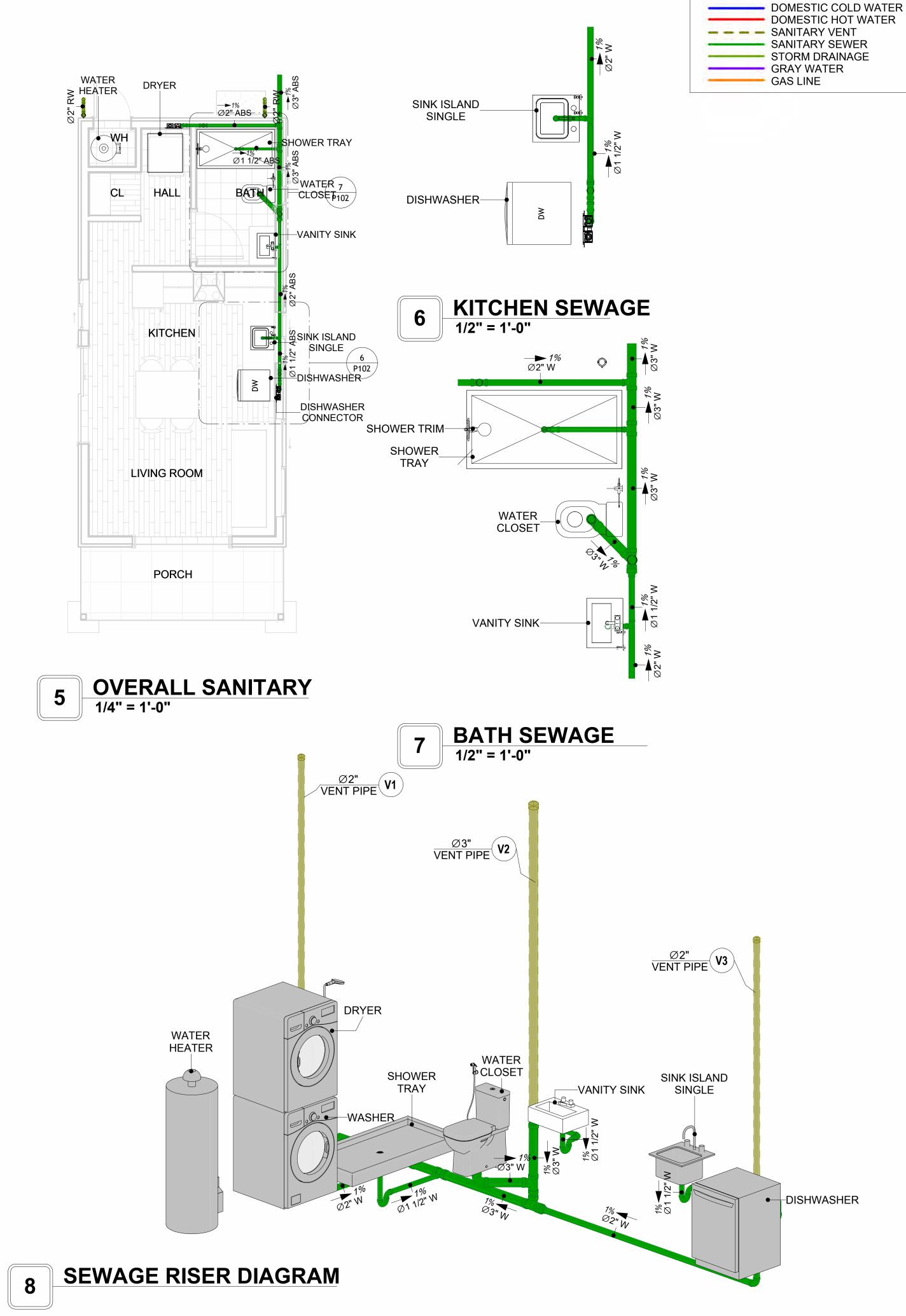
 DRAWN BY:
 Author

 CHECKED BY:
 Checker

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SCALE: 1/2" = 1'-0"

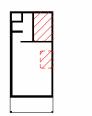






**KEY PLAN** 

PIPE COLOR SCHEME



NO.	DESCRIPTION	DATE
·		

NOTE:

LEGEND:

PROJECT

72-Hunter-350 Studio-Stucco-550

DRAWING NAME

# WATER SUPPLY AND SEWAGE SYSTEM

CLIENT NAME:	
PROJECT NUMBER:	0329_11
DATE:	2/14/2025 11:43:35 AM
DESIGNED BY:	Designer
DRAWN BY:	Author
CHECKED BY:	Checker

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# Materials Shopping List

Please print and take this Materials Shopping List to your favorite Home Depot and ask for assistance in selecting the materials, fixtures and fittings to complete your new home.

Record your selection and the price of the item. Then do the math to determine the cost for your selections and the total cost of finishing your home.

#### **Have It Your Way!**

The material types listed in this document were selected based on personal preferences. The Customer is encouraged to make changes to the material types in accordance with local customs, regulations, and personal preferences.

Have It Your Way!



### 20 good reasons to frame a home with metal and not wood



Why build your ADU with metal vs wood	Wood	Metal	Explanation
1 DIY Construction Benefit		~	The wall frames, trusses and beams can be erected in a just a few days
2 Minimal Construction Skills Required		~	Pre-assembled walls and trusses require no specialized skills to errect
Build as DIY, Hybrid or by a General Contractor		~	Do it yourself, Hybrid (involve special contractors) or hire a General Contractor
4 Build It As You Can Afford It		~	Impervious to Weather - build as you have the time and money
5 Up Front Cost of Framing Materials	<b>~</b>		As to only the framing material, wood is less expensive
6 Total Cost To Build		~	Savings in time, labor, and other areas make light gauge steel LESS expensive
7 Termites and wood boring insects		~	Termites, carpenter ants and wood boring insects eat wood, not metal
8 Mold resistant		~	Metal does not attract mold
9 Damage caused by exterior and interior flooding		~	Metal needs no reconditioning after a flood
10 Fire Resistant		~	Non-combustible
11 Lower insurance rates		~	Many insurance underwriters now provide lower rates for metal framed homes
12 Walls, trusses, and beams retain their original form		~	Perfectly straight walls - no shimming of drywall
13 Corners are 90 degrees		~	No need for templating of countertops to adjust for out of square corners
14 Strength and weight		~	Metal is stronger than wood and weighs less - no need for crane to lift ADU trusses
15 IBC Engineered Stamp		~	If an engineering stamp is necessary, months of waiting are saved
16 Complete BOM (Materials Shopping List)		~	Take the materials shopping list to Home Depot and start shopping/pricing
17 Flexible in Seismic Areas - Won't Fracture		~	Light gauge steel is flexible and won't fracture when the earth moves
18 No Waste At Job Site		~	Steel is the most recycled material in the world. A typical wood home has 20-30% waste
19 Environmentally Friendly		~	Trees don't have to be destroyed and the source of most metal is from recycling
20 How-To Videos Included		~	How-to videos provide simple assembly instructions
21 Relationship Counselor		~	Eliminate emotional uphevels - save time, money, and preserve the relationship

#### Universal Requirements - some or all may be required

- 1 Site plan
- 2 Electrical Supply Connection
- 3 Sewer Connection
- 4 Fresh Water Supply Connection
- 5 Set Backs
- 6 Soils Evaluation

- 7 Earthquake (fault) evaluation
- 8 Foundation Plan subject to soils
- 9 Compliance with local energy codes: insulation home wrap and flashing
- 10 Engineering for wind speed and snow load.
- 11 State and Local ordinances regarding ADUs
- 12 Local Architect and/or Engineer may be necessary

#### **Hunter-Studio-Stucco**





### Hunter-Studio-Stucco MATERIAL SHOPPING LIST

#### **Have It Your Way!**

The material types listed in this document were selected based on personal preferences. The Customer is encouraged to make changes to the material types in accordance with local customs, regulations, and personal preferences. Have It Your Way!

#### TOC



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6	ARCHITECTURAL BOM	ARCHITECTURAL BOM	15

#### **Have It Your Way!**

The material types listed in this document were selected based on personal preferences. The Customer is encouraged to make changes to the material types in accordance with local customs, regulations, and personal preferences. Have It Your Way!

#### **GENERAL NOTES**

- 1 This BOM (Bill of Materials) is prepared as a Materials Shopping List to help builders and DIYers gain a complete understanding of most if not all elements required for the complete construction of this structure, according to the original design documents provided by FrameUpNow.
- 2 All quantities and specifications are subject to change based on the final design, field measurements, availability of products and customer preferences. The customer should verify all information prior to purchasing materials.
- 3 All products and elements in the list shall conform to the International Residential Code (IRC), or any other local and international building codes, safety regulations, and standards that are applicable to the location of the structure.
- 4 If any changes are made by the customer to the list of materials specified in this document, the customer is responsible for assuring that the correct type and quantity of materials are utilized in accordance with local building codes.
- 5 FrameUpNow, will not be held responsible for any misuse of this document, the products listed, or for deviations from the content that are made due to changes in specifications, pricing, availability, or customer preferences.
- 6 The customer is advised to consult a qualified professional or technician prior to purchasing materials for specialized construction system items. Some items including but not limited to caseworks, doors and windows may require as built measurements prior to purchase to confirmation of final dimensions.
- 7 If there are additional trim elements or specific installation methods, the total amount of materials needed might vary. Consider any additional trim required for corners, intersections, or other architectural details that might cause this variations before procedding to purchase and construction.

#### **ARCHITECTURAL BOM**



Hunter-Studio-Stucco								
		ARCHITECTU	JRAL MATE	RIAL SHOP	PING LIST			
lo.	Item	Туре	Unit	Quantity	Unit Price	Total	Description	
Δ	APPLIANCES							
	Refrigerator		PCS	1				
2	Range		PCS	1				
3	Washer		PCS	1				
4	Dryer		PCS	1				
5	Dish Washer		PCS	1				
6	Oven		PCS	0				
7_	Microwave		PCS	0				
	CASEWORKS		let.	45.05				
1	Kitchen Cabinet		FT	15.35				
2	Laundry Cabinet		FT	2.25				
3	Vanity Cabinet		FT	2.5				
4	Medicine Cabinet		PCS	1 22.40				
5	Kitchen countertop		SF	23.48				
6	Laundry Countertop		PCS	0				
7	Bathroom Countertop		SF	0				
8	Island		FT	0				
9	Peninsula		FT	0				
	Closets		SF	15.98				
<u>∩</u>	Celling	D WII	CE	2/1.00				
1 2	Ceiling Board	Dry Wall	SF PCS	261.89				
3	Dry Wall Fastener	Screw		458.3075				
_	Vapor Retarder	Polyethylene film	SF PCS	388.58				
<u>4</u>	Vapor Retarder Fastener	Nails with washer heads	SF	1165.74				
о 6	Ceiling Board (MRD)	Moisture resistant drywall		45.69				
_	MRD Fastener	Maria - Dhara - d	PCS	79.9575				
7	Ceiling Board	Marine Plywood	SF PCS	81 141.75				
8 9	Marine Plywood Fastener Dry Wall Tape	Screw						
	FLOORING		FT	194.29				
<u> </u>	Main Living Space		SF	244.8				
2	Bathroom		SF	48.9				
3	Porch		SF	62.6				
ა _	STRUCTURE		3Г	02.0				
	Foundation		SF	413.56				
	WALLS EXTERIOR		51	413.30				
1	Stocco Finish		SF	609				
	Wall Homewrap		SF	609				
3	Homewrap Fastener	Stapled fastener (200/pkt)	PKT	2.3142				
4	Wall Shteathing (OSB)	etapied fasterier (200/pitt)	SF	609				
5	Shteathing Fastener	Self-drilling screws(100/pkt)	PKT	6.09				
6	Wall Paint	con drining screws(100/pixt)	SF	609				
7	Wall Insulation		FT	739				
<u>′</u>	WALLS INTERIOR	1	p. 1					
1	Cementitious Backer Board		SF	300				
2	Kerdi membrane		SF	300				
3	Kerdi membrane Fastener		SF	300				
4	Wall Ceramic Tile		SF	300				
5	Drywall Board		SF	622				
6	Drywall Fastener	Self-drilling screws(100/pkt)	PKT	4.02				
7	Wall Paint	2 2 2	SF	622				
_	Drywall Tape		FT	116.9041719				
8	Wall Sweep		FT	75				

#### **ARCHITECTURAL BOM**



Δ	DOORS					
1	Interior Swinging	3' - 0" X 6'-8"	PCS	1		
2	Exterior Swinging	6' - 0" X 6'-8"	PCS	1		
3	Exterior Sliding	6' - 0" X 6'-8"	PCS	1		
4	Exterior Swinging	2' - 4" X 6'-8"	PCS	1		
5	Exterior Door Trim		FT	54.32		
6	Interior Door Trim		FT	87		
7	Entry Lock set		PCS	3		
8	Privacy Lock set		PCS	1		
9	Passage Lock set		PCS	0		
Δ	WINDOWS	<u>'</u>				
1	Sliding	6' - 3" X 2'-3"	PCS	1		
2	Sliding	3' - 3" X 3'-3"	PCS	2		
3	Sliding	2' - 3" X 2'-3"	PCS	1		
4	Exterior Window Trim		FT	48		
5	Interior Window Trim		FT	48		
Δ	ROOF					
1	Roof Covering		SF	512		
2	Roof Covering Fastener		PCS	256		
3	Roof Felt Paper		SF	512		
4	Roof Felt Paper Fastener		PCS	1536		
5	Roof Sheathing		SF	512		
6	Roof Sheathing Fastener		PCS	4096		
7	Batten		FT	0		
8	Batten Fastener		PCS	0		
9	Soffit		SF	113		
10	Soffit Fastener		PCS	56.5		
	Fascia		FT	98		
	Fascia board fastener		PCS	49		
13	Roof Insulation		SF	512		



Hunter-Studio-Stucco								
		ELECTRICAL	MATERIA	L SHOPP	ING LIST			
Vo.	Item	Туре	Unit	Quantity	Unit Price	Total	Description	
	LIGHTING FIXTURES							
	Kitchen Ceiling Light		PCS	2				
	Exterior Wall Mounted Light		PCS	4				
3	Livingroom Ceiling Light With Fan		PCS	1				
4	Kitchen Under Countertop Light		PCS	0				
	Dining Ceiling Light		PCS	0				
6	Bath Wall Mounted Light		PCS	1				
7	Bathroom Ceiling Light		PCS	1				
8	Livingroom Ceiling Light		PCS	2				
9	W/D Ceiling Light		PCS	1				
10	Hall & Entry Ceiling Light		PCS	2				
11	Closet Ceiling Light		PCS	0				
	Smoke Detector		PCS	0				
Δ	ELECTRICAL FITTINGS		'			· · · · · ·		
	Standard Receptacle 120V	20A	PCS	5				
	GFCI Receptacle 120V	20 A	PCS	11				
15	GFCI Receptacle 240V	30 A	PCS	3				
16	GFCI Receptacle 240V	40 A	PCS	1				
17	GFCI Receptacle 240V	60 A	PCS	0				
18	Fan Switch		PCS	1				
	Single Pole Switch		PCS	7				
	Three Way Switch		PCS	2				
	Dimmer Switch		PCS	0				
_	<b>ELECTRICAL CONDUITS &amp; WIRING</b>							
	ROMEX 14 AWG	14/2 w/ground	FT	0				
	ROMEX 12 AWG	12/3 w/ground	FT	0				
	ROMEX 12 AWG	12/2 w/ground	FT	270				
	ROMEX 10 AWG	10/2 w/ground	FT	0				
	ROMEX 10 AWG	10/3 w/ground	FT	85				
_	ROMEX 8 AWG	8/3 w/ground	FT	70				
	ROMEX 6 AWG	6/3 w/ground	FT	0				
	Bare Copper Ground Wire 6 AWG	o, o my ground						
	ELECTRICAL BOXES & CIRCUTES							
	Panelboard -240V 1 Phase MLO	200 AMP	PCS	1				
	Circuit breaker	15 A	PCS	0				
_	Circuit breaker	20 A	PCS	8				
	Circuit breaker	30 A	PCS	2				
_	Circuit breaker	40 A	PCS	1				
_	Circuit breaker	50 A	PCS	1				
	Circuit breaker	60 A	PCS	0		<del>                                     </del>		
	Single Gang Switch Box	0071	PCS	3		<del>                                     </del>		
	Double Gang Switch Box		PCS	2				
	Triple Gang Switch Box		PCS	1				
tU '								
	Pull Box	#1/4	PCS	9				

#### **PLUMBING BOM**

11 Flex Pipe Round



#### Hunter-Studio-Stucco PLUMBING SYSTEM MATERIAL SHOPPING LIST Quantity Unit Price Total Description Item Unit □ PLUMBING FIXTURES & ACCESSORIES 1 Bath Tub (Alcove Tub) PCS 2 Kitchen Sink 3 Kitchen Faucets PCS 1 PCS 4 Vanity Sink PCS 2 5 Bath room Faucets PCS 6 Water Closet PCS 7 Shower Trim PCS 8 Shower Tray PCS 2 9 Water Heater PCS 10 Hose Bib PCS 2 11 Shutoff Valve PCS 12 Hanging pipe clamp PCS 30 13 Gate Valve PCS 14 Dishwasher Supply Single Connector PCS 1 15 Dishwasher Sewage Single Connector PCS 16 Laundry Sweat Connector PCS 1 SANITARY & PLUMBING PIPES ABS (Acrylonitrile Butadiene Styrene) Pipes ABS (Acrylonitrile Butadiene Styrene) Pipes ø 1" FT 0 ø 1 1/2" FT 62 3 ABS (Acrylonitrile Butadiene Styrene) Pipes ø 2" FT 191 4 ABS (Acrylonitrile Butadiene Styrene) Pipes ø 3" FT 8 5 PEX (Cross-linked polyethylene) Pipes ø 1/2" FT 90 6 PEX (Cross-linked polyethylene) Pipes 73 ø 3/4" FT 7 PEX (Cross-linked polyethylene) Pipes ø 1" FT 0 8 PVC Pipes Sch.80 - Rigid ø 1 1/2" FT 0 9 PVC Pipes Sch.80 - Rigid 17 ø 2" FT 10 PVC Pipes Sch.80 - Rigid ø 3" FT 0

PCS

8

ø 1/2"

#### **PLUMBING BOM**



	PIPE FITTINGS				
1	ABS 90 Deg Bend Elbow	3"ø-3"ø	PCS	1	
2	ABS 90 Degree Bend Elbow	1 1/2"ø-1 1/2"ø	PCS	2	
3	ABS 90 Degree Bend Elbow	2"ø-2"ø	PCS	2	
4	ABS P-Trap	1 1/2"ø-1 1/2"ø	PCS	3	
5	ABS P-Trap	2"ø-2"ø	PCS	2	
6	ABS Reducer Elbow	2"ø-1 1/2"ø	PCS	1	
7	ABS Reducer Elbow	3"ø-2"ø	PCS	1	
8	ABS TEE Elbow	2"ø-2"ø-2"ø	PCS	1	
9	ABS TEE Elbow	3"ø-3"ø-3"ø	PCS	2	
10	ABS Tee Reducer Elbow	3"ø-3"ø-1 1/2"ø	PCS	2	
11	ABS Tee Reducer Elbow	3"ø-3"ø-2"ø	PCS	1	
12	ABS Vent Cap Elbow	2"ø	PCS	2	
13	ABS Vent Cap Elbow	3"ø	PCS	1	
14	PEX 90 Degree Elbow	1/2"ø-1/2"ø	PCS	23	
15	PEX 90 Degree Elbow	3/4"ø-3/4"ø	PCS	4	
16	PEX Tee Elbow	1/2"ø-1/2"ø-1/2"ø	PCS	7	
17	PEX Tee Elbow	3/4"ø-3/4"ø-3/4"ø	PCS	4	
18	PEX Transition Elbow	1"ø-3/4"ø	PCS	2	
19	PEX Transition Elbow	3/4"ø-1/2"ø	PCS	4	
20	PVC 90 Deg Bend Elbow	2"ø-2"ø	PCS	6	
21	WASTE DOUBLE TEE	2"ø-2"ø-2"ø	PCS	1	

### **HVAC BOM**



	Hunter-Studio-Stucco								
		HVAC SYSTEM MA	TERIAL	SHOPP	ING LIST				
No.	Item	Туре	Unit	Quantity	Unit Price	Total	Description		
<u></u>	HVAC_DUCTS								
1	PIPE (REFRIGERANT LINE)	3/8" (Ø)	FT	75.97					
2	PIPE (REFRIGERANT LINE)	3/4''' (Ø)	FT	98					
3	DRAYER HOSE	4" (Ø)	FT	5.8					
4	FLEX DUCT ROUND	4" (Ø)	FT	6.52					
<u></u>	DUCT FITTINGS & ACCESSORIES								
5	ELBOW (REFRIGERANT LINE)	3/4" (Ø)-3/4" (Ø)	PCS	31					
6	ELBOW (REFRIGERANT LINE)	3/8" (Ø)-3/8" (Ø)	PCS	23					
7	TEE (REFRIGERANT LINE)	3/4" (Ø)-3/4" (Ø)-3/4"	PCS	2					
8	TEE (REFRIGERANT LINE)	3/8" (Ø)-3/8" (Ø)-3/8"	PCS	2					
9	TRANSITION (REFRIGERANT	3/4" (Ø)-1/2" (Ø)	PCS	4					
10	TRANSITION (REFRIGERANT	3/4" (Ø)-5/8" (Ø)	PCS	3					
11	TRANSITION (REFRIGERANT	3/8" (Ø)-1/4" (Ø)	PCS	1					
12	ROUND TRANSITION(ANGLE)	45 DEGREE	PCS	7					
<u></u>	HVAC_EQUIPMENTS								
13	AIR HANDLING UNIT	WALL MOUNTED	PCS	3					
14	CONDENSER	OUTDOOR UNIT	PCS	1					
15	EXHAUST FAN	75 CFM	PCS	2					
16	HOOD-WALL: VENT	HOOD-WALL: VENT	PCS	1					
17	DRAYER: VENT	DRAYER: VENT	PCS	1					
18	ROOF VENT	3"(Ø)	PCS	3					



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#### **Have It Your Way!**

The material types listed in this document were selected based on personal preferences. The Customer is encouraged to make changes to the material types in accordance with local customs, regulations, and personal preferences. Have It Your Way!

#### **GENERAL NOTES**

- This BOM (Bill of Materials) is prepared as a Materials Shopping List to help builders and DIYers gain a complete understanding of most if not all elements required for the complete construction of this structure, according to the original design documents provided by FrameUpNow.
- 2 All quantities and specifications are subject to change based on the final design, field measurements, availability of products and customer preferences. The customer should verify all information prior to purchasing materials.
- 3 All products and elements in the list shall conform to the International Residential Code (IRC), or any other local and international building codes, safety regulations, and standards that are applicable to the location of the structure.
- 4 If any changes are made by the customer to the list of materials specified in this document, the customer is responsible for assuring that the correct type and quantity of materials are utilized in accordance with local building codes.
- 5 FrameUpNow, will not be held responsible for any misuse of this document, the products listed, or for deviations from the content that are made due to changes in specifications, pricing, availability, or customer preferences.
- The customer is advised to consult a qualified professional or technician prior to purchasing materials for specialized construction system items. Some items including but not limited to caseworks, doors and windows may require as built measurements prior to purchase to confirmation of final dimensions.
- 7 If there are additional trim elements or specific installation methods, the total amount of materials needed might vary. Consider any additional trim required for corners, intersections, or other architectural details that might cause this variations before procedding to purchase and construction.



			LIGHTING FIXTURES				
#	Lighting	Туре	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total
1	Kitchen Ceiling Light			PCS	2		
<u>)</u>	Exterior Wall Mounted Light			PCS	4		
3	Livingroom Ceiling Light With Fan			PCS	1		
ļ	Kitchen Under Countertop Light			PCS	0		
5	Dining Ceiling Light			PCS	0		
5	Bath Wall Mounted Light			PCS	1		
7	Bathroom Ceiling Light			PCS	1		
3	Livingroom Ceiling Light			PCS	2		
)	W/D Ceiling Light			PCS	1		
LO	Hall & Entry Ceiling Light			PCS	2		
11	Closet Ceiling Light			PCS	0		
L2	Smoke Detector			PCS	0		
13							
14							
L5							



			ELECTRICAL FITTINGS				
#	Item	Туре	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total
1	Standard Receptacle 120V	20A		PCS	5		
2	GFCI Receptacle 120V	20 A		PCS	11		
3	GFCI Receptacle 240V	30 A		PCS	3		
1	GFCI Receptacle 240V	40 A		PCS	1		
5	GFCI Receptacle 240V	60 A		PCS	0		
5	Fan Switch			PCS	1		
7	Single Pole Switch			PCS	7		
3	Three Way Switch			PCS	2		
)	Dimmer Switch			PCS	0		
.0							
l1							
L2							
.3							
L4							
L5							



			ELECTRICAL CONDUITS & WIRING	G			
#	Item	Туре	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total
1	ROMEX 14 AWG	14/2/W/ground		FT	0		
2	ROMEX 12 AWG	12/2/W/ground		FT	0		
3	ROMEX 12 AWG	12/3/W/ground		FT	270		
4	ROMEX 10 AWG	10/3/W/ground		FT	0		
5	Romex 8 AWG	8/3/W/ground		FT	85		
6	ROMEX 6 AWG	6/3/W/ground		FT	70		
7	Bare Copper Ground Wire 6 AWG			FT	0		
8							
9							
10							
11							
12							
13							
14							
15							



			<b>ELECTRICAL BOXES &amp; CIRCUTE</b>	S			
#	Item	Туре	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total
1	Panelboard -240V 1 Phase MLO	200 AMP		PCS	1		
2	Circuit breaker	15 A		PCS	0		
3	Circuit breaker	20 A		PCS	8		
1	Circuit breaker	30 A		PCS	2		
5		40 A		PCS	1		
5		50 A			1		
7	Circuit breaker	60 A		PCS	0		
3	Single Gang Switch Box			PCS	3		
9	Double Gang Switch Box			PCS	2		
10	Triple Gang Switch Box			PCS	1		
11	Pull Box	#1/4		PCS	9		
12	Receptacle Box			PCS	21		
13							
14							
15							

### **HVAC BOM**



			HVAC_DUCTS 01				
#	Item	Туре	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total
1	PIPE (REFRIGERANT LIN	IE) 3/8" (Ø)		FT	22.28		
2	PIPE (REFRIGERANT LIN	IE) 3/4"' (Ø)		FT	29.53		
3	DRAYER HOSE	4" (Ø)		FT	3.1		
4	FLEX DUCT ROUND	4" (Ø)		FT	4.25		

### **HVAC BOM**



			<b>DUCT FITTINGS &amp; ACCESSORIES</b>				
#	Item	Туре	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total
1	ELBOW (REFRIGERANT LINE)	3/4" (Ø)-3/4" (Ø)		PCS	1		
2	ELBOW (REFRIGERANT LINE)	3/4" (Ø)-3/4" (Ø)		PCS	11		
3	ELBOW (REFRIGERANT LINE)	3/8" (Ø)-3/8" (Ø)		PCS	9		
4	TRANSITION (REFRIGERANT LINE)	3/4" (Ø)-1/2" (Ø)		PCS	2		
5	TRANSITION (REFRIGERANT LINE)	3/4" (Ø)-5/8" (Ø)		PCS	1		
6	TRANSITION (REFRIGERANT LINE)	3/8" (Ø)-1/4" (Ø)		PCS	1		
7	ROUND TRANSITION(ANGLE)	45 DEGREE		PCS	5		
8							
9							
10							
11							
12							

# **HVAC BOM**



	HVAC_EQUIPMENTS								
#	Item	Туре	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total		
1	AIR HANDLING UNIT	WALL MOUNTED		PCS	1				
2	CONDENSER	OUTDOOR UNIT		PCS	1				
3	EXHAUST FAN	75 CFM		PCS	1				
4	HOOD-WALL: VENT	HOOD-WALL: VENT		PCS	1				
5	DRAYER: VENT	DRAYER: VENT		PCS	1				
5	ROOF VENT	3"(Ø)		PCS	2				



	PLUMBING FIXTURES & ACCESSORIES									
#	Item	Туре	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total			
1	Bath Tub (Alcove Tub)			PCS	0					
2	Kitchen Sink			PCS	1					
3	Kitchen faucets			PCS	1					
4	Vanity Sink			PCS	1					
5	Bath room faucets			PCS	1					
6	Water Closet			PCS	1					
7	Shower Trim			PCS	1					
8	Shower Tray			PCS	1					
9	Water Heater			PCS	1					
10	Hose Bib			PCS	1					
11	Shutoff Valve			PCS	6					
12	Hanging pipe clamp			PCS	4					
13	Gate Valve			PCS	1					
14	Dishwasher Supply Single Connector			PCS	1					
15	Dishwasher Sewage Single Connector			PCS	1					
16	Laundry Sweat Connector			PCS	1					



	SANITARY & PLUMBING PIPES								
#	Item	Туре	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total		
1	ABS (Acrylonitrile Butadiene Styrene) Pipes	ø 1"		FT	C				
2	ABS (Acrylonitrile Butadiene Styrene) Pipes	ø 1 1/2"		FT	9				
3	ABS (Acrylonitrile Butadiene Styrene) Pipes	ø 2"		FT	41				
4	ABS (Acrylonitrile Butadiene Styrene) Pipes	ø 3"		FT	21				
5	PEX (Cross-linked polyethylene) Pipes	ø 1/2"		FT	87				
6	PEX (Cross-linked polyethylene) Pipes	ø 3/4"		FT	26				
7	PEX (Cross-linked polyethylene) Pipes	ø 1"		FT	C				
8	PVC Pipes Sch.80 - Rigid	ø 1 1/2"		FT	C				
9	PVC Pipes Sch.80 - Rigid	ø 2"		FT	17	,			
10	PVC Pipes Sch.80 - Rigid	ø 3"		FT	C				
11	Flex Pipe Round	ø 1/2"		PCS	8				
12									
13									
14									
15									



		P	IPE FITTINGS 01				
#	Item	Туре	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total
1	ABS 90 Deg Bend Elbow	3"ø-3"ø		PCS	1		
	ABS 90 Degree Bend Elbow	1 1/2"ø-1 1/2"ø		PCS	2		
	ABS 90 Degree Bend Elbow	2"Ø-2"Ø		PCS	2		
	ABS P-Trap	1 1/2"ø-1 1/2"ø		PCS	3		
	ABS P-Trap	2"ø-2"ø		PCS	2		
)	ABS Reducer Elbow	2"ø-1 1/2"ø		PCS	1		
1	ABS Reducer Elbow	3"ø-2"ø		PCS	1		
3	ABS TEE Elbow	2"ø-2"ø-2"ø		PCS	1		
	ABS TEE Elbow	3"ø-3"ø-3"ø		PCS	2		
0	ABS Tee Reducer Elbow	3"ø-3"ø-1 1/2"ø		PCS	2		
1	ABS Tee Reducer Elbow	3"ø-3"ø-2"ø		PCS	1		
2	ABS Vent Cap Elbow	2"ø		PCS	2		
3	ABS Vent Cap Elbow	3"ø		PCS	1		
4	PEX 90 Degree Elbow	1/2"ø-1/2"ø		PCS	23		
15	PEX 90 Degree Elbow	3/4"ø-3/4"ø		PCS	4		



		PIPE FITTINGS 02									
#	Item	Туре	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total				
1	PEX Tee Elbow	1/2"ø-1/2"ø-1/2"ø		PCS	7						
<u>)</u>	PEX Tee Elbow	3/4"ø-3/4"ø-3/4"ø		PCS	4						
}	PEX Transition Elbow	1"ø-3/4"ø		PCS	2						
1	PEX Transition Elbow	3/4"ø-1/2"ø		PCS	4						
5	PVC 90 Deg Bend Elbow	2"Ø-2"Ø		PCS	6						
5	WASTE DOUBLE TEE	2"ø-2"ø-2"ø		PCS	1						
7											
3											
)											
10											
11											
12											
13											
14											
15											



			APPLIANCES				
#	Item	Туре	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total
1	Refrigerator			PCS			
2	Range			PCS			
3	Washer Front Load	Stackable		PCS			
4	Dryer Front Load	Stackable		PCS			
5	Dish Washer			PCS			
6	Oven			PCS	(		
7	Microwave			PCS	(		
8							
9							
10							
11							
12							
13							
14							
15							
16							



			CASEWORKS 01				
#	Item	Туре	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total
1	Kitchen Cabinet			FT	15.35		
2	Laundry Cabinet			FT	2.25		
3	Vanity Cabinet			FT	2.5		
4	Medicine Cabinet			PCS	1		
5	Kitchen countertop			SF	23.48		
6	Laundry Countertop			PCS	0		
7	Bathroom Countertop			SF	0		
8	Island			FT	0		
9	Peninsula			FT	0		
10	Closets			SF	15.98		
11							
12							
13							
14							
15							



			CEILING 01				
#	Item	Туре	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total
	LIVING ROOM + KITCHEN			SF	205.2		
1	Ceiling Board	Drywall		SF	205		
2	Drywall Fastener	Screw		PCS	359		
3	Vapor Retarder	Polyethylene film		SF	205		
4	Vapor Retarder Fastener	Nails with washer heads		PCS	616		
	BATH ROOM			SF	46		
5	Ceiling Board	MRD (Moisture resistant drywall)		SF	46		
6	MRD Fastener	Screw		PCS	80		
	HALL+W/D			SF	49.0		
7	Ceiling Board	Drywall		SF	49		
8	Drywall Fastener	Screw		PCS	86		
9	Vapor Retarder	Polyethylene film		SF	49		
10	Vapor Retarder Fastener	Nails with washer heads		PCS	147		
12							



			CEILING 02				
#	Item	Туре	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total
	WH			SF	7.7		
13	Ceiling Board	Drywall		SF	8		
14	Drywall Fastener	Screw		PCS	14		
15	Vapor Retarder	Polyethylene film		SF	8		
16	Vapor Retarder Fastener	Nails with washer heads		PCS	23		
	PORCH			SF	56.6		
17	Ceiling Board	Marine Plywood		SF	81		
18	Exterior Grade Plywood	Screw		PCS	142		



		FLOORING INTERIOR 01								
#	Item	Туре	Description, Manufacturer, SKU	Unit	Quantity Unit	Price Total				
	CLOSET									
1	Closet Flooring			SF	10					
2	Wood underlay	Foam Pad Polyethylene		SF	10					
3	Vapor Retarder	Vapor Barrier Polyethylene		SF	9.6					
	LIVING ROOM AND KITCHE	EN								
4	Living Area Flooring			SF	235					
5	Wood underlay	Foam Pad Polyethylene		SF	235					
6	Vapor Retarder	Vapor Barrier Polyethylene		SF	235.2					
	BATHROOM									
7	Tile Finish			SF	32					
8	Adhesive	1/2" Thin set Mortar		SF	32					
9	Vapor Retarder	Vapor Barrier Polyethylene		SF	32.2					
	W/D									
10	Tile Finish			SF	9					
11	Adhesive	1/2" Thin set Mortar		SF	9					
12	Vapor Retarder	Vapor Barrier Polyethylene		SF	9.0					



	FLOORING INTERIOR 02									
#	Item	Туре	Description, Manufacturer, SKU	Unit	Quantity Unit Price	Total				
	BOILER ROOM									
13	Tile Finish			SF	8					
14	Adhesive	1/2" Thin set Mortar		SF	8					
15	Vapor Retarder	Vapor Barrier Polyethylene		SF	7.7					



	FLOORING EXTERIOR									
#	Item	Туре	Description, Manufacturer, SKU	Unit	Quantity Unit Price					
	STRUCTURE			SF	413.6					
1	Concrete Slab	4"concrete cast in situ		CF	142.17					
2	Insulation	Rigid insulation		SF	177					
3	Hard core	Compacted soil		CF	91.07					
4	Re-bar	#4 re-bar		Ton	0.48					
5	Concrete Pad	4"concrete cast in situ		CF	1.58					
6	Slab edge	Turndown		CF	164.06					
7	Footing	Cast-in-place concrete		CF	6					
	PORCH									
1	Tile Finish			SF	62.6					
2	Adhesive	1/2" Thin set Mortar		SF	62.6					
3	Vapor Retarder	Vapor Barrier Polyethylene		SF	62.6					



		WALLS: EXTERIOR							
	Item	Туре	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total		
1	Stocco Finish			SF	609				
2	Wall Homewrap			SF	609				
3	Homewrap Fastener	Stapled fastener (200/pkt)		PKT	2.3142				
4	Wall Shteathing (OSB)			SF	609				
5	Shteathing Fastener	Self-drilling screws(100/pkt)		PKT	6.09				
6	Wall Paint			SF	609.00				
7	Wall Insulation			FT	733.00				
8									
9									
10									
11									
12									
13									
14									
15									



			WALLS: INTERIOR 01				
#	Item	Туре	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total
	ВАТН			SF	54.0		
1	Cementitious Backer Board			SF	195		
2	Kerdi membrane			SF	195		
3	Kerdi membrane Fastener			SF	195		
4	Wall Ceramic Tile			SF	195		
	HALL			SF	19.0		
5	Drywall Board			SF	81		
6	Drywall Fastener	Self-drilling screws(100/pkt)		PKT	0.81		
7	Wall Paint			SF	81		
8	Drywall Tape			FT	15.18844928		
	CL			SF	13.0		
9	Drywall Board			SF	78		
10	Drywall Fastener	Self-drilling screws(100/pkt)		PKT	0.78		
11	Wall Paint			SF	78		
12	Drywall Tape			FT	14.6		



			WALLS: INTERIOR 02				
#	Item	Туре	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total
	LIVING ROOM			SF	226.0		
13	Drywall Board			SF	253		
14	Drywall Fastener	Self-drilling screws(100/pkt)		PKT	2.53		
15	Wall Paint			SF	253		
16	Drywall Tape			FT	47.46716698		
	KITCHEN			SF	111.0		
17	Cementitious Backer Board			SF	28		
18	Drywall Board			SF	142		
19	Drywall Fastener	Self-drilling screws(100/pkt)		PKT	1.42		
20	Kerdi membrane			SF	28		
21	Kerdi membrane Fastener			SF	28		
22	Wall Ceramic Tile			SF	28		
23	Wall Paint			SF	142		
24	Drywall Tape			FT	26.8		



			WALLS: INTERIOR 03				
#	Item	Туре	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total
	WD			SF	10.0		
29	Cementitious Backer Board			SF	77		
30	Kerdi membrane			SF	77		
31	Kerdi membrane Fastener			SF	77		
32	Wall Ceramic Tile			SF	77		
	WH			SF	9.0		
33	Drywall Board			SF	68		
34	Drywall Fastener	Self-drilling screws(100/pkt)		PKT	0.68		
35	Wall Paint			SF	68		
36	Drywall Tape			FT	12.83018868		
1	Wall Sweep			FT	75		



			DOORS				
#	Item	Туре	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total
1	Interior Swinging	3' - 0" X 6'-8"		PCS	1		
2	Exterior Swinging	6' - 0" X 6'-8"		PCS	1		
3	Exterior Sliding	6' - 0" X 6'-8"		PCS	1		
4	Exterior Swinging	2' - 4" X 6'-8"		PCS	1		
5	Exterior Door Trim			FT	54.32		
6	Interior Door Trim			FT	87		
7	Entry Lock set			PCS	3		
8	Privacy Lock set			PCS	1		
9	Passage Lock set			PCS	0		
10							
11							
12							
13							
14							
15							



			WINDOWS				
#	Item	Туре	Description, Manufacturer, SKU	Unit	Quantity l	Unit Price	Total
1	Sliding	6' - 3" X 2'-3"		PCS	1		
2	Sliding	3' - 3" X 3'-3"		PCS	2		
3	Sliding	2' - 3" X 2'-3"		PCS	1		
4	Exterior Window Trim			FT	48		
5	Interior Window Trim			FT	48		
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							



		ROOF 01				
Item	Туре	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total
Roof Covering			SF	512.0		
Roof Covering Fastener			PCS	256		
Roof Felt Paper			SF	512.0		
Roof Felt Paper Fastener						
Roof Sheathing						
Roof Sheathing Fastener						
Batten						
Batten Fastener						
Soffit						
Soffit Fastener						
Fascia						
Fascia board fastener						
Roof Insulation						
			31	312.0		
	Roof Covering Roof Covering Fastener Roof Felt Paper Roof Felt Paper Fastener Roof Sheathing Roof Sheathing Fastener Batten Batten Fastener Soffit Soffit Fastener Fascia Fascia board fastener	Roof Covering Roof Covering Fastener Roof Felt Paper Roof Felt Paper Fastener Roof Sheathing Roof Sheathing Fastener Batten Batten Soffit Soffit Fastener Fascia Fascia board fastener	Item Type Description, Manufacturer, SKU  Roof Covering  Roof Covering Fastener  Roof Felt Paper  Roof Felt Paper Fastener  Roof Sheathing  Roof Sheathing Fastener  Batten  Batten Fastener  Soffit  Soffit Fastener  Fascia  Fascia board fastener	Item     Type     Description, Manufacturer, SKU     Unit       Roof Covering     SF       Roof Covering Fastener     PCS       Roof Felt Paper     SF       Roof Felt Paper Fastener     PCS       Roof Sheathing     SF       Roof Sheathing Fastener     PCS       Batten     FT       Batten Fastener     PCS       Soffit     SF       Soffit Fastener     PCS       Fascia     FT       Fascia board fastener     PCS	Item     Type     Description, Manufacturer, SKU     Unit     Quantity       Roof Covering     SF     512.0       Roof Covering Fastener     PCS     256       Roof Felt Paper     SF     512.0       Roof Felt Paper Fastener     PCS     1536.0       Roof Sheathing     SF     512.0       Roof Sheathing Fastener     PCS     4096       Batten     FT     0.0       Soffit     SF     113.0       Soffit Fastener     PCS     56.5       Fascia     FT     98.0       Roof Insulation     PCS     49	Item     Type     Description, Manufacturer, SKU     Unit     Quantity Unit Price       Roof Covering     SF     512.0       Roof Covering Fastener     PCS     256       Roof Felt Paper     SF     512.0       Roof Felt Paper Fastener     PCS     1536.0       Roof Sheathing     SF     512.0       Roof Sheathing Fastener     PCS     4096       Batten     FT     0.0       Batten Fastener     PCS     0.0       Soffit     SF     113.0       Soffit Fastener     PCS     56.5       Fascia     FT     98.0       Fascia board fastener     PCS     49       Roof Insulation     PCS     49