

OWNER	NAME	
	EMAIL	
	PHONE	

CONTRACTOR	NAME	
	EMAIL	
	PHONE	

SITE LOCATION	COUNTRY	
	STATE	
	ZIP CODE	

SITE INFORMATION	PARCEL I.D.	
	SQ.FOOTAGE	

MINIMUM SETBACKS	FRONT	
	SIDE	
	REAR	

ZONING	
--------	--

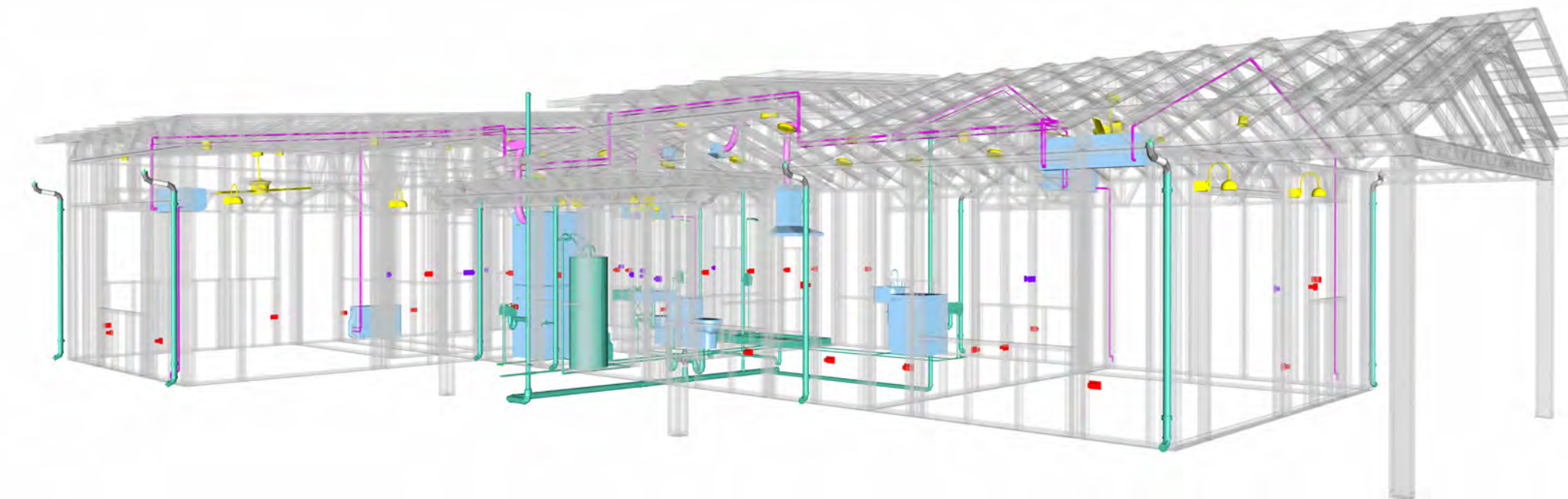
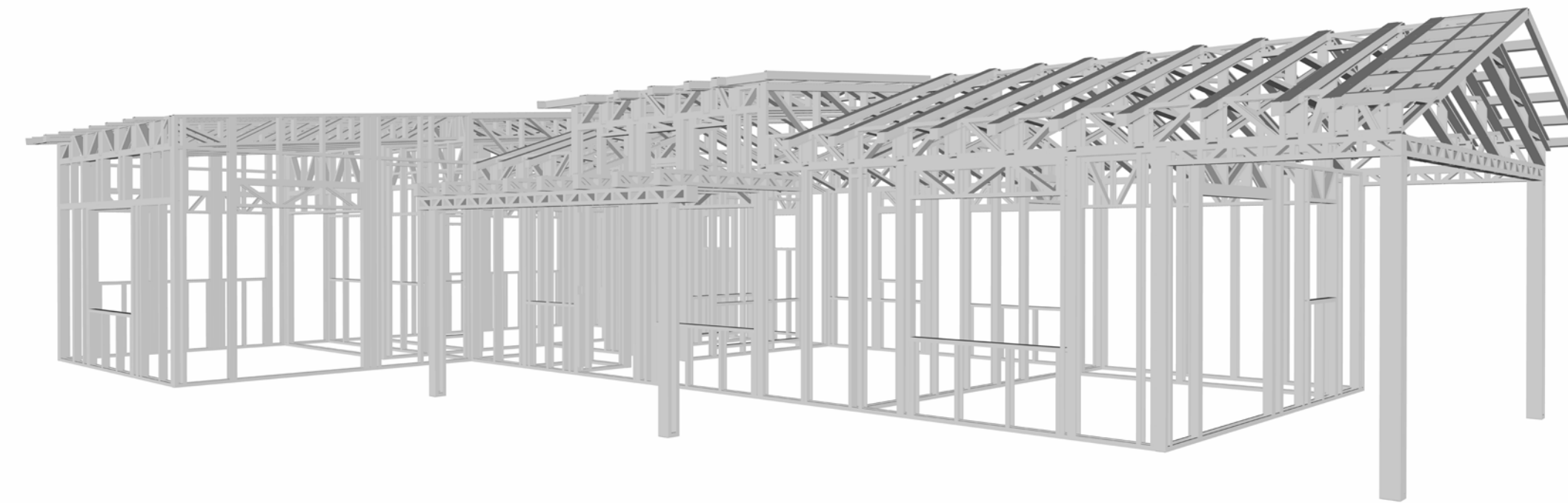
CODES AND AMENDMENTS	CODE BOOK	
	SNOW LOAD	
	WIND SPEED	
	SEISMIC DESIGN CATEGORY	
	WEATHERING	
	FROST LINE DEPTH	
	TERMITE	
	DECAY	
	WINTER DESIGN TEMP	
	FLOOD HAZARDS	

SYMBOLS	SYMBOLS NAME
	CALLOUT HEAD
	INTERIOR ELEVATION
	BUILDING ELEVATION
	SECTION
	DETAIL VIEW
	ELEVATION LEVEL
	SPOT ELEVATION
	FLOOR SLOPE
	ROOF SLOPE
	ROOF SLOPE ELEVATION

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A102	DIMENSION PLAN
S101	FOUNDATION PLAN
S102	STRUCTURAL FLOOR PLAN
S103	FRAME LAYOUT
S104	ROOF TRUSS LAYOUT
A103	ROOF PLAN
A201	ELEVATIONS
A202	ELEVATIONS
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A401	DETAILS
A402	CASEWORK DETAILS
A403	CASEWORK DETAILS
E101	SCHEDULE
E102	LIGHTING PLAN
E103	POWER PLAN
E104	DIMENSION PLAN FOR LIGHT FIXTURE
E105	DIMENSION PLAN FOR FITTING
P101	COVER SHEET
P102	WATER SUPPLY SYSTEM
P103	SEWAGE SYSTEM
P104	RISER DIAGRAM
M101	HVAC PLAN
M102	HVAC SECTION
M103	RISER DIAGRAM

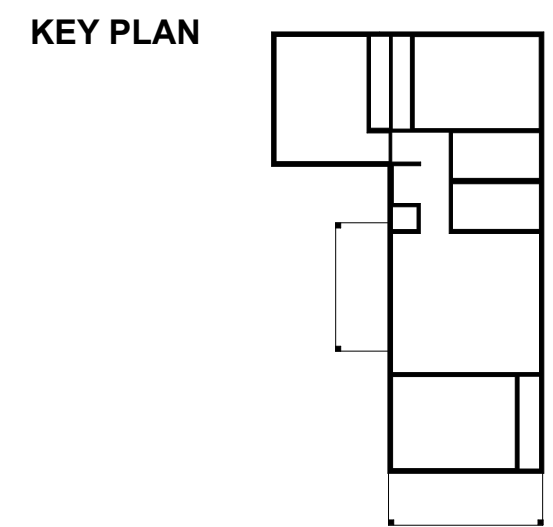
TAG	TAG'S NAME
CA01	CASEWORK TAG
	DOOR TAG
	FURNITURE TAG
	WINDOW TAG
SE01	SPECIALTY EQUIPMENT TAG
ME01	MECHANICAL EQUIPMENT TAG
PE01	PLUMBING EQUIPMENT TAG

ABBREVIATION	
AFS	ACTION FLOOR SYSTEMS
ASTM D698	AMERICAN SOCIETY FOR TESTING AND MATERIAL
CA	CASEWORK
EL	ELECTRICAL
F.F.E	FINISHED FLOOR ELEVATION
F.F.L	FINISHED FLOOR LEVEL
FTG	FOOTINGS
HVAC	HEATING, VENTILATION & AIR CONDITIONING
IRC	INTERNATIONAL RESIDENCE CODE
IMC	INTERNATIONAL MECHANICAL CODE
MAX.	MAXIMUM
ME	MECHANICAL
MIN.	MINIMUM
NO.	NUMBER
O.C	ON CENTER
OSB	ORIENTED STRAND BOARD
PL	PLUMBING
PSI	POUNDS PER SQUARE INCH
PVC	POLYVINYL CHLORIDE
REF	REFERENCE
RG	RIGHT GARAGE
SE	SPECIAL EQUIPMENT
SF	SQUARE FEET
SIMP. STHD8	SIMPSON STRAP THE HOLDDOWN
SIMP. ABE66	SIMPSON ANCHOR BOLT EDGE
TV	TELEVISION
UNO	UNLESS NOTED OTHERWISE
W/	WITH
W/D	WASHER/DRYER
AC	AIR CONDITIONING UNIT
ACC	AIR COOLED CONDENSER
ACCU	AIR COOLED CONDENSING UNIT
AHU	AIR HANDLING UNIT
CC	COOLING COIL
CD	CEILING DIFFUSER
Cfm	Cubic Feet Per Minute
CR	CEILING REGISTER
CU	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
HE	AIR TO AIR HEAT EXCHANGER
HV	HEATING AND VENTILATING UNIT
IV	INLET VANES
MER	MECHANICAL ROOM
MAX.	MAXIMUM
MIN.	MINIMUM
R/A	RETURN AIR
RCU	RECIPROCATING CHILLER UNIT
RF	RETURN FAN
S/A	SUPPLY AIR
SCD	SMOKE CONTROL DAMPER
SP	STATIC PRESSURE



41-Yoke-999-3Bd/2Ba-Farmhouse-550

SQUARE FOOTAGE	
LIVING	985
PORCH	179
TOTAL	1164



NO.	DESCRIPTION	DATE

NOTE:

LEGEND:

PROJECT
41 Yoke 999 3Bd/2Ba Farmhouse 550

DRAWING NAME
COVER SHEET

CLIENT NAME: **Client Name**
 PROJECT NUMBER: **0061_12**
 DATE: **2/11/2025 8:49:37 AM**
 DESIGNED BY: **Designer**
 DRAWN BY: **Author**
 CHECKED BY: **Checker**

G101

SCALE: As indicated

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 COMPONENTS.
- 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.
- 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 HEAT.

REFER TO SHEETS **A201** & **A202** FOR GENERAL NOTES ON EXTERNAL FINISHING MATERIALS

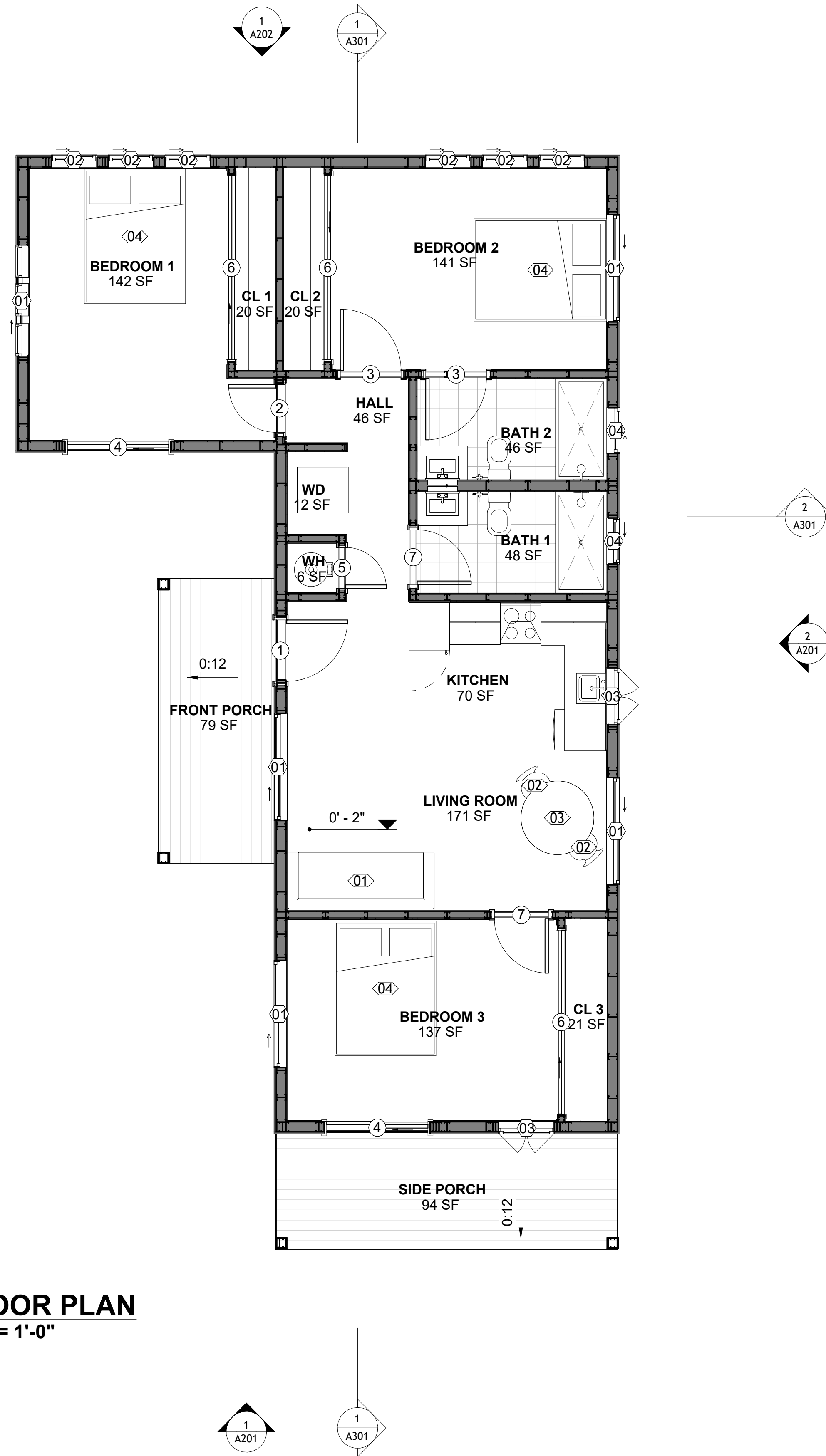
ABOUT FLOORS:

- 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	2
03	Coffe Table	1
04	Queen 60" x 79"	3

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	BEDROOM 1	HARDWOOD	CONCRETE	WALL PAINT	DRY WALL	8' - 0"	
04	CL 1	HARDWOOD	CONCRETE	WALL PAINT	DRY WALL	8' - 0"	
05	BEDROOM 2	HARDWOOD	CONCRETE	WALL PAINT	DRY WALL	8' - 0"	
06	CL 2	HARDWOOD	CONCRETE	WALL PAINT	DRY WALL	8' - 0"	
07	BEDROOM 3	HARDWOOD	CONCRETE	WALL PAINT	DRY WALL	8' - 0"	
08	CL 3	HARDWOOD	CONCRETE	WALL PAINT	DRY WALL	8' - 0"	
09	BATH 1	VINYL TILES	CONCRETE	CERAMIC TILE	MRD	8' - 0"	
10	BATH 2	VINYL TILES	CONCRETE	CERAMIC TILE	MRD	8' - 0"	
11	HALL	HARDWOOD	CONCRETE	WALL PAINT	DRY WALL	8' - 0"	
12	WD	HARDWOOD	CONCRETE	WALL PAINT	DRY WALL	8' - 0"	
13	WH	HARDWOOD	CONCRETE	WALL PAINT	DRY WALL	8' - 0"	
14	SIDE PORCH	PROCELAIN TILE	CONCRETE	EXTERIOR-GRADE PLYWOOD	PLYWOOD	8' - 0"	
15	FRONT PORCH	PROCELAIN TILE	CONCRETE	EXTERIOR-GRADE PLYWOOD	PLYWOOD	8' - 0"	

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



SQUARE FOOTAGE	
LIVING	985
PORCH	179
TOTAL	1164

KEY PLAN

NO.	DESCRIPTION	DATE

NOTE:

LEGEND:

PROJECT

**41 Yoke 999 3Bd/2Ba
Farmhouse 550**

DRAWING NAME

FLOOR PLAN

CLIENT NAME:	Client Name
PROJECT NUMBER:	0061_12
DATE:	2/11/2025 8:49:38 AM
DESIGNED BY:	Designer
DRAWN BY:	Author
CHECKED BY:	Checker

A101

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

FOUNDATION NOTES

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.

1. 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 2021
- 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.

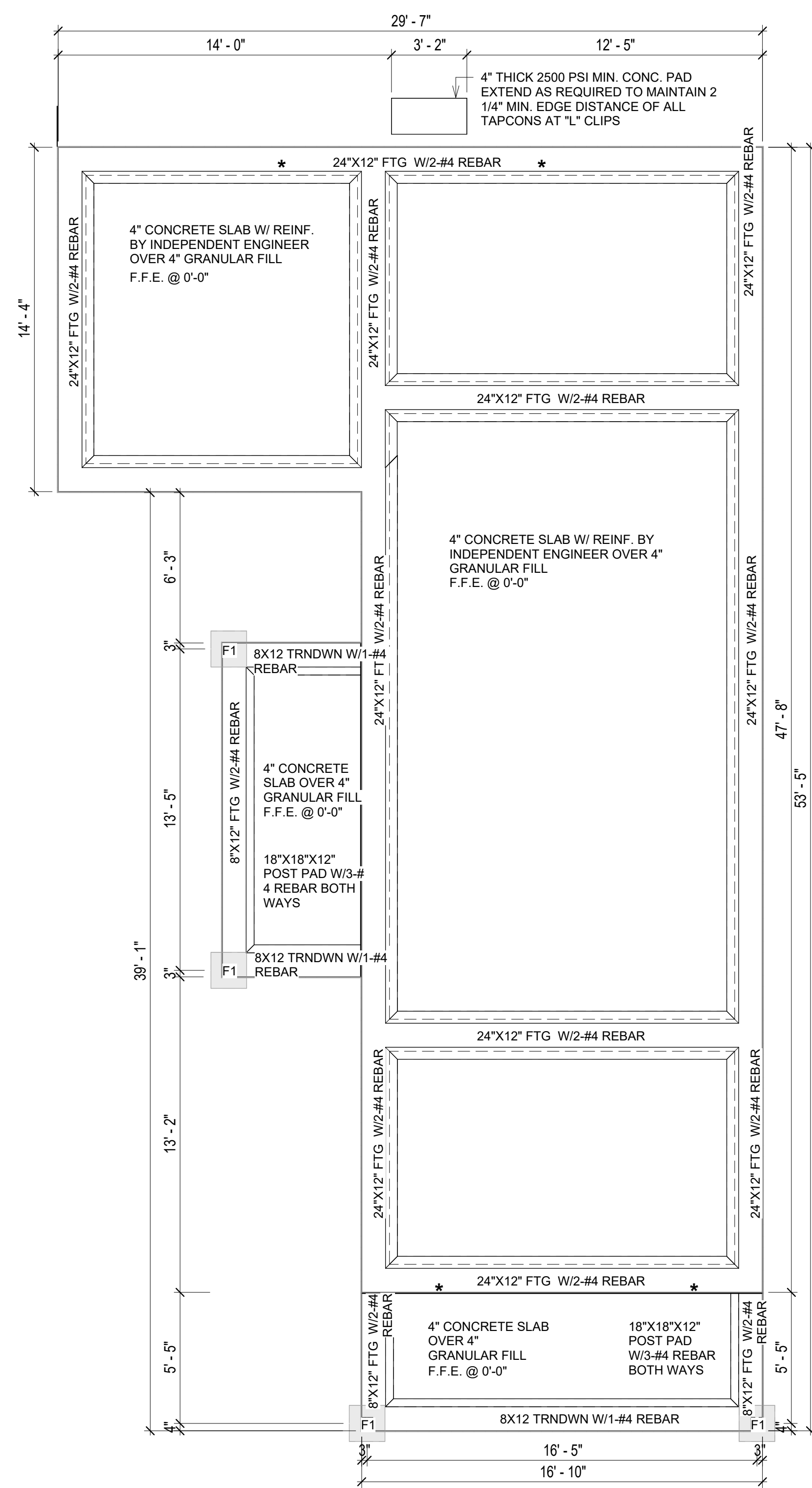
3. CONCRETE CONSTRUCTION:
- THE SLAB SHALL BE UNDERLAIN BY A VAPOR BARRIER/RETARDER IN THE LIVING AREA (TYPICALLY POLYETHYLENE, UNLESS MORE STRINGENT PROTECTION REQUIRED BY THE ARCHITECT, ENGINEER, FLOOR COVERING MANUFACTURER, OR ACCEPTED PRACTICE). UNLESS OTHERWISE REQUIRED, BARRIER MAY BE OMITTED AT 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:
1. 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.
- UNDERSLAB MECHANICAL REQUIREMENTS.
- STEM WALL BLOCKOUTS.
- UNDERSLAB ELECTRICAL REQUIREMENTS AND PANEL RISER LOCATION. WHERE APPLICABLE.
- PROVIDE THE FOLLOWING:
 - PVC SLEEVES THROUGH FTG IF REQUIRED
 - 20' #4 COPPER GROUND BAR.
- SLOPE FINISH GRADE AWAY FROM FOOTING.

NOTE: FIELD VERIFY ALL DIMENSIONS SEE DIMENSIONED ARCHITECTURAL DRAWINGS



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

KEY PLAN

NO.	DESCRIPTION	DATE

NOTE:

LEGEND:

PROJECT

**41 Yoke 999 3Bd/2Ba
Farmhouse 550**

DRAWING NAME

FOUNDATION PLAN

CLIENT NAME:	Client Name
PROJECT NUMBER:	0061_12
DATE:	2/11/2025 8:49:40 AM
DESIGNED BY:	Designer
DRAWN BY:	Author
CHECKED BY:	Checker

SQUARE FOOTAGE	
LIVING	985
PORCH	179
TOTAL	1164

S101

SCALE: 1/4" = 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.
2. TERMITE PROTECTION SHALL BE PROVIDED PER IRC SECTION R318.1
3. NONE TYPICAL ANCHOR BOLT SPACING AT SHEAR WALL AND HOLD DOWN SPECIFICATIONS PER APPROVED ARCHITECTURAL PLANS.
4. INSTALL HOLDOWNS BEFORE CONCRETE SLAB POUR.
5. EXISTING FILL ON-SITE SHALL BE COMPACTED IN ACCORDANCE WITH THE REQUIREMENTS IN THE GEOTECHNICAL REPORT.
6. ALL FLOOR SLABS ARE REINFORCED ON CONCRETE SLABS.

SPECIAL INSPECTION IS REQUIRED FOR THICKENED FOUNDATION CONSTRUCTION

1. REINFORCEMENT
2. 2300 PSI CONCRETE POUR

B) REINFORCEMENT FOR CONCRETE:

1. ALL REINFORCING SLABS BARS SIZE 10MM OR LARGER SHALL BE DEFORMED IN ACCORDANCE TO ASTM-A706, AND BARS SMALLER THAN 10 MM MAYBE PLAIN.
2. 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

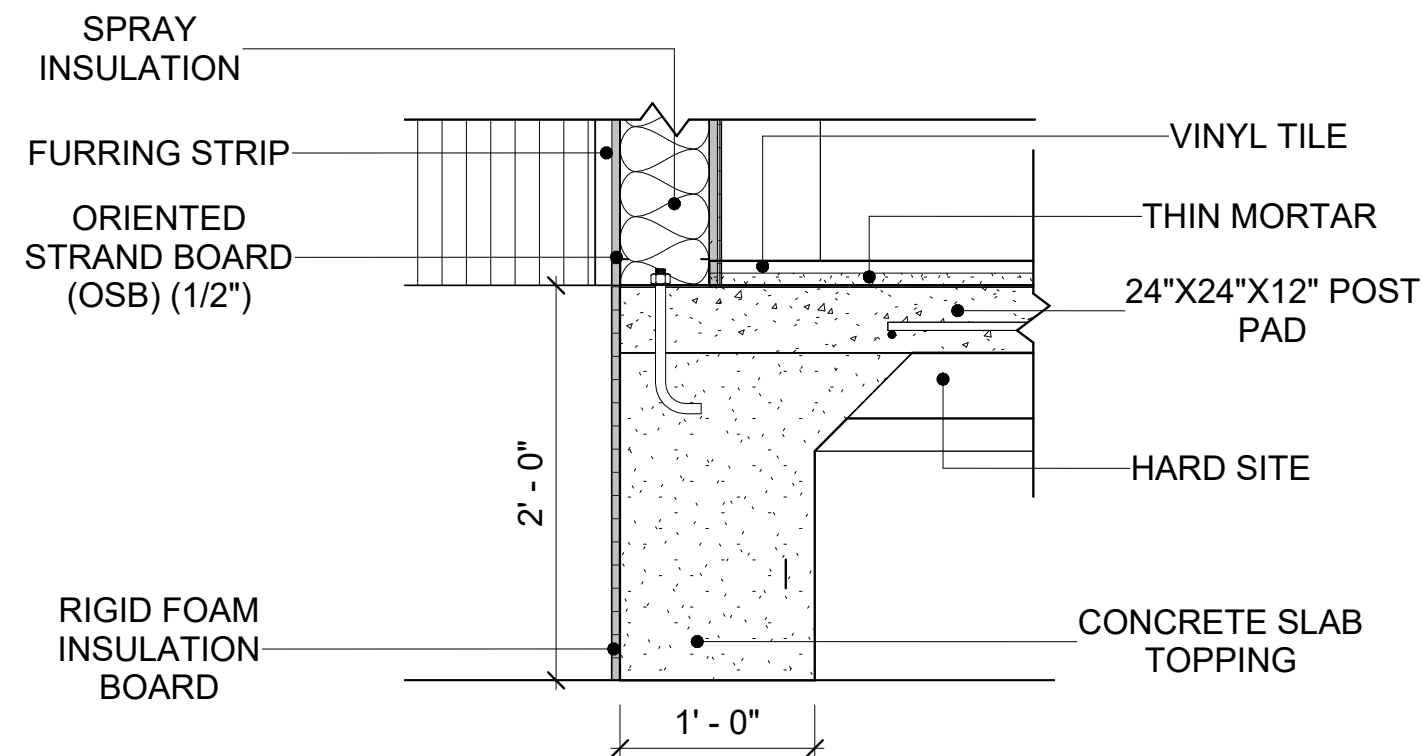
3. SPLICES SHALL BE SECURELY WIRED TOGETHER AND SHALL LAP OR EXTEND
4. GRADE OF STEEL FOR RCC WORKS SHALL BE GRADE 4 10.
5. BAR NOTATIONS GIVES INFORMATION
 - A) BAR SIZE
 - B) SPACING(IF REQUIRED)
6. LAP REINFORCEMENT ONLY AT LOCATION SHOWN IN THE DRAWINGS
7. REINFORCEMENT SHALL NOT BE CUT, VENT OR HEATED ON SITE WITHOUT ENGINEERS' APPROVAL.

C) CONCRETE SLAB NOTES

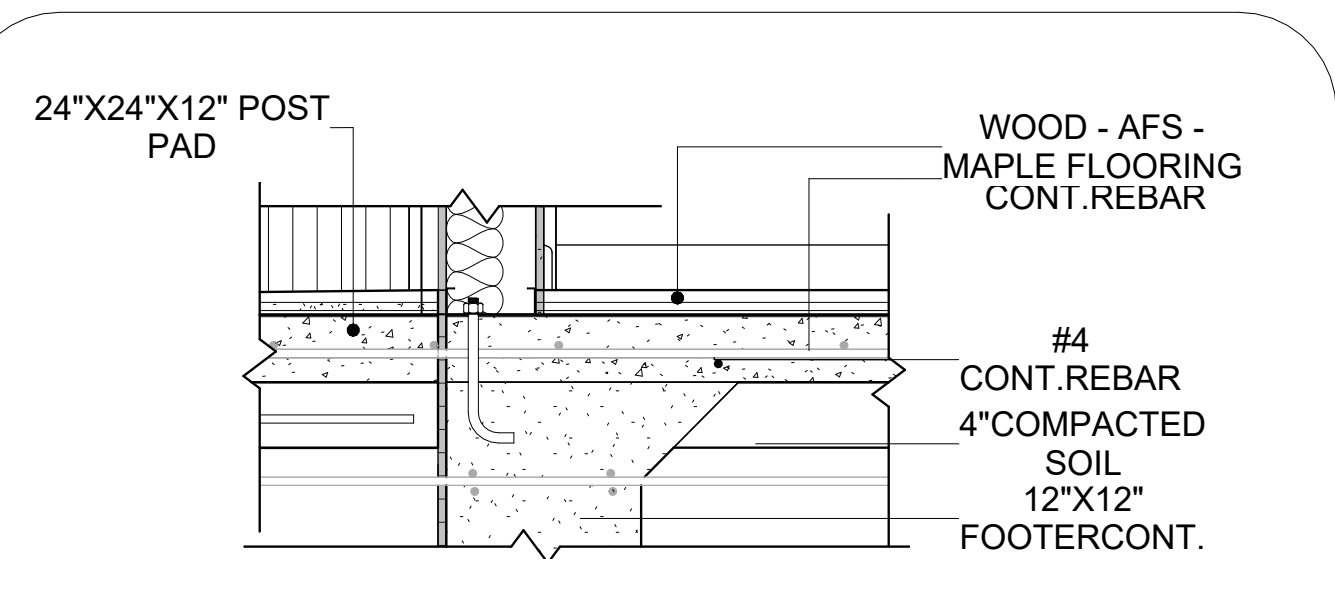
1. ALL SLAB REINFORCEMENT SHALL BE 20MM CLEAR MINIMUM FROM BOTTOM AND FROM TOP OF SLAB.
2. REINFORCEMENT IN CONTINUOUS ELEVATED SLAB SHALL BE CUT AS FOLLOWS.

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.

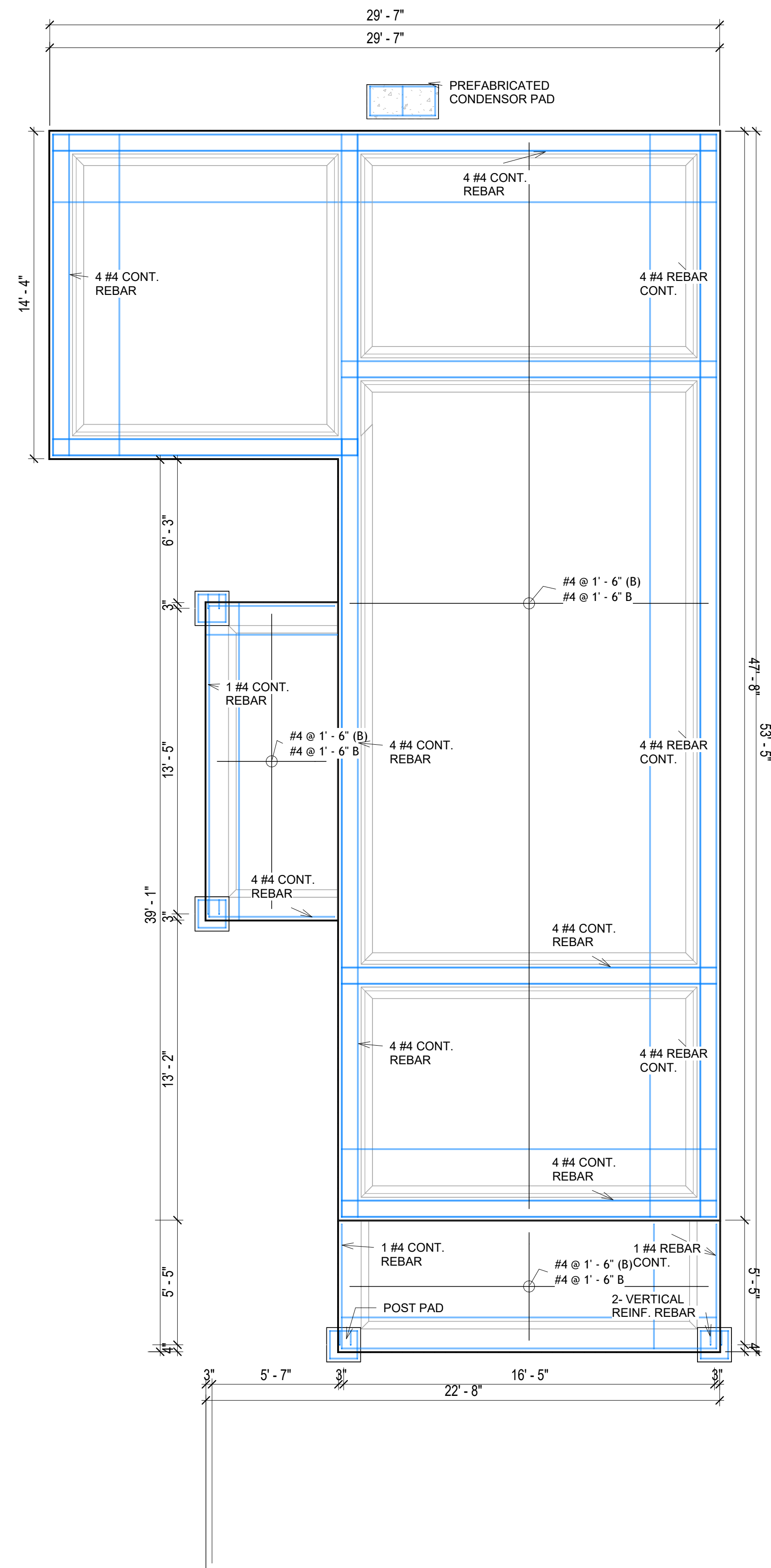
#4-REBAR ON A 2'-0" X 2'-0" GRID SLAB ON GRADE FOUNDATION



2 TYPICAL WALL FTG DETAIL
1" = 1'-0"



3 TURNDOWN/POST PAD
1" = 1'-0"



1 FOUNDATION REBAR PLAN
1/4" = 1'-0"

KEY PLAN

NO.	DESCRIPTION	DATE

NOTE:

LEGEND:

PROJECT

**41 Yoke 999 3Bd/2Ba
Farmhouse 550**

DRAWING NAME

STRUCTURAL FLOOR PLAN

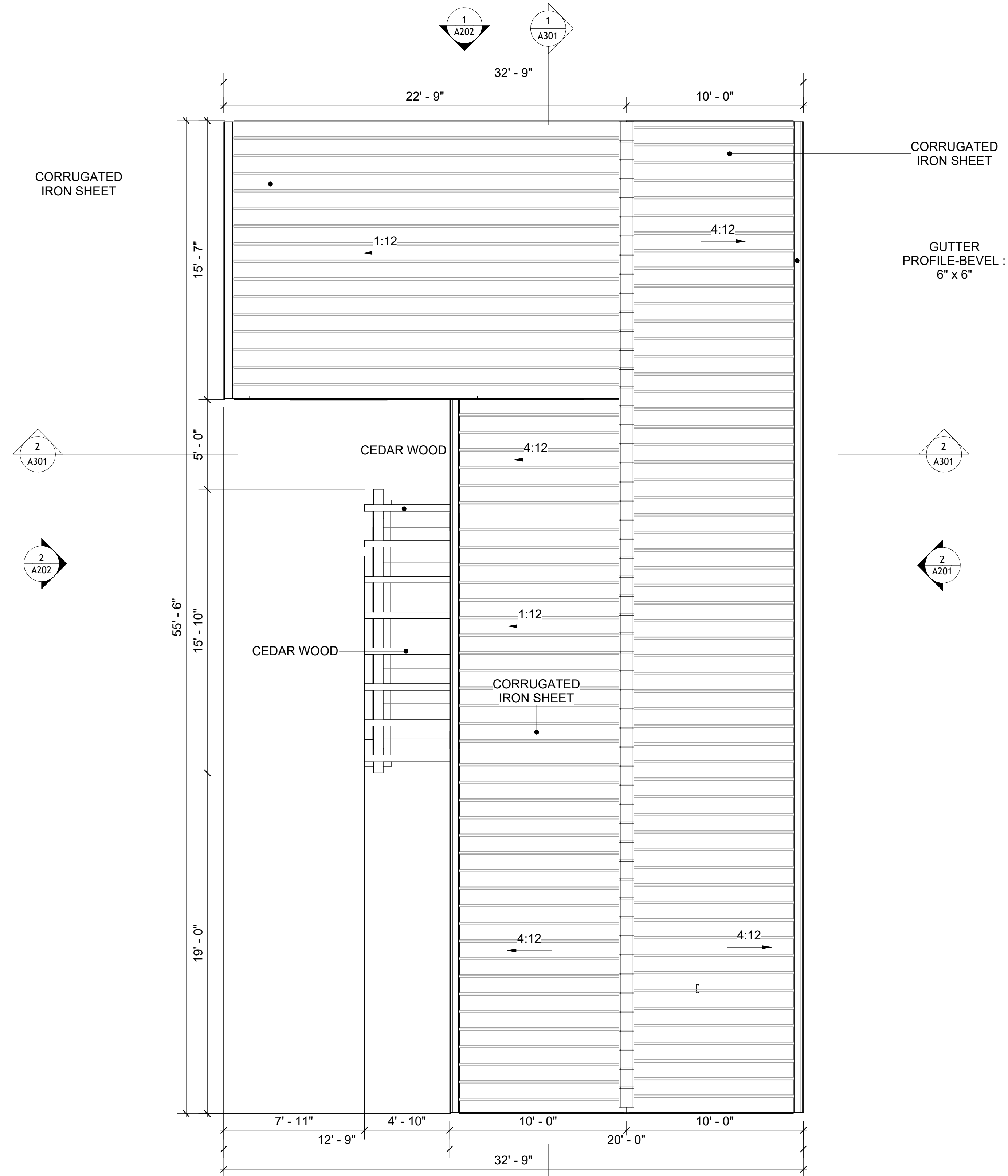
CLIENT NAME:	Client Name
PROJECT NUMBER:	0061_12
DATE:	2/11/2025 8:49:41 AM
DESIGNED BY:	Designer
DRAWN BY:	Author
CHECKED BY:	Checker

S102

SCALE: As indicated

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.)
2. 73" OVERHANG AT EAVES (UNO.)
3. 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.



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

SQUARE FOOTAGE	
LIVING	985
PORCH	179
TOTAL	1164

KEY PLAN

NO.	DESCRIPTION	DATE

NOTE:

LEGEND:

PROJECT

**41 Yoke 999 3Bd/2Ba
Farmhouse 550**

DRAWING NAME

ROOF PLAN

CLIENT NAME:	Client Name
PROJECT NUMBER:	0061_12
DATE:	2/11/2025 8:49:45 AM
DESIGNED BY:	Designer
DRAWN BY:	Author
CHECKED BY:	Checker

A103

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

ABOUT WALL FINISHING

CORRUGATED IRON SHEET

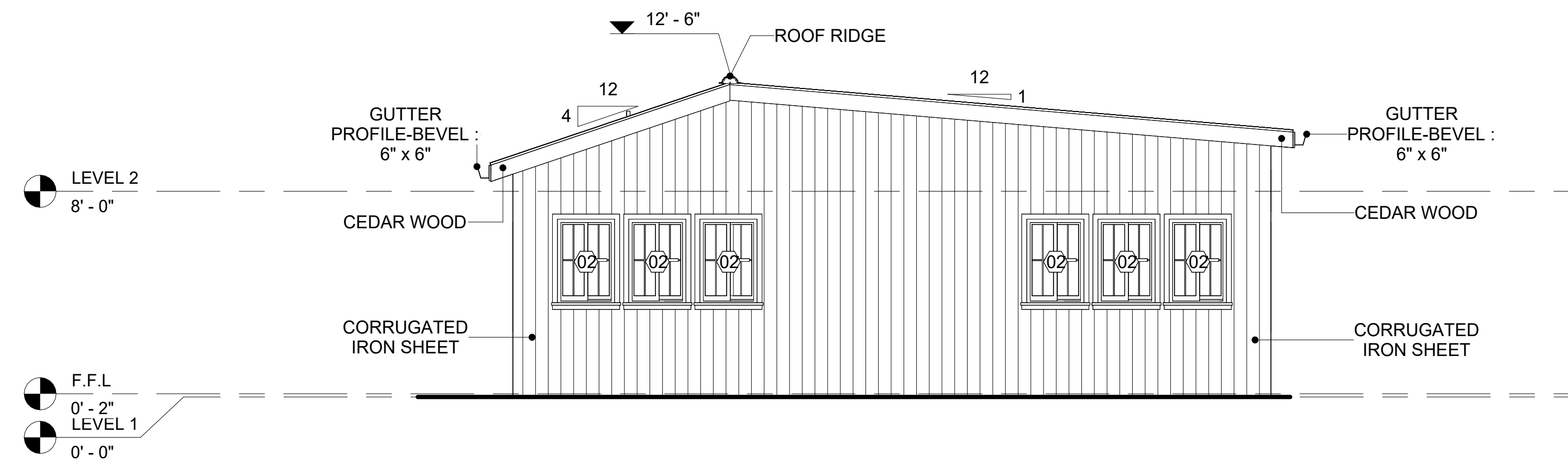
CORRUGATED IRON IS A FINISHING MATERIAL MADE FROM STEEL THAT HAS BEEN GALVANIZED (COATED WITH A THIN LAYER OF ZINC) TO PROTECT IT FROM CORROSION AND RUST.

IN THIS SPECIFIC PROJECT, THE CORRUGATED IRON SHEETS ARE INSTALLED VERTICAL ON HORIZONTALLY FURRING STRIPS THAT ARE DIRECTLY ATTACHED ONTO THE PROPERLY INSTALLED AND SEALED HOME WRAP, USING SELF-DRILLING SCREWS THAT ARE DRIVEN THROUGH THE RIDGES OR VALLEYS OF THE CORRUGATIONS.

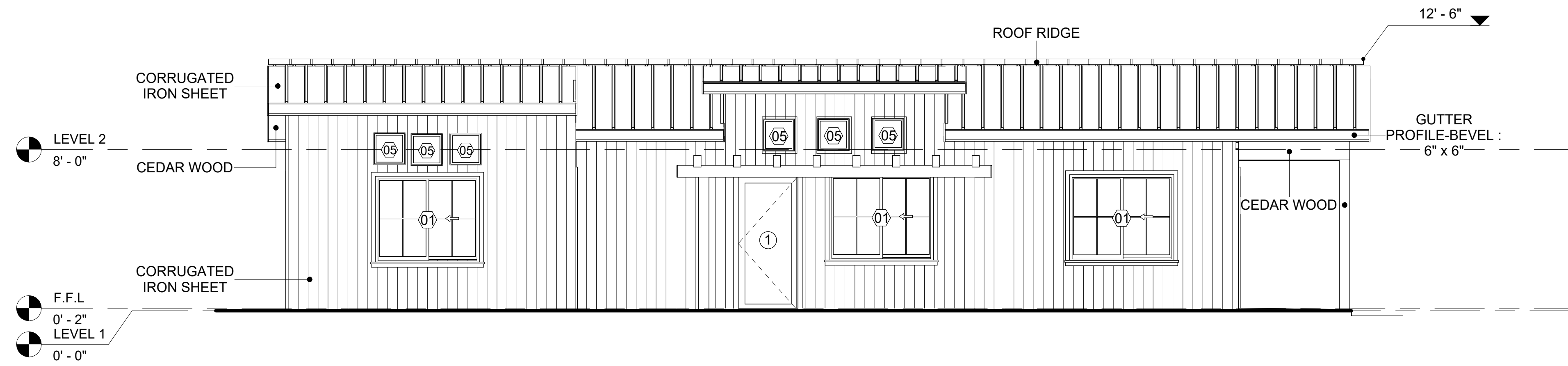
CEDAR WOOD

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.

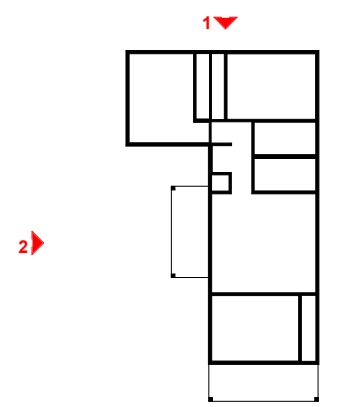


1 REAR ELEVATION
1/4" = 1'-0"



2 LEFT SIDE ELEVATION
1/4" = 1'-0"

KEY PLAN



NO.	DESCRIPTION	DATE

NOTE:

LEGEND:

PROJECT

**41 Yoke 999 3Bd/2Ba
Farmhouse 550**

DRAWING NAME

ARCHITECTURAL ELEVATIONS

CLIENT NAME:	Client Name
PROJECT NUMBER:	0061_12
DATE:	2/11/2025 8:49:53 AM
DESIGNED BY:	Designer
DRAWN BY:	Author
CHECKED BY:	Checker

A202

SCALE: As indicated

CASEWORK GENERAL NOTES

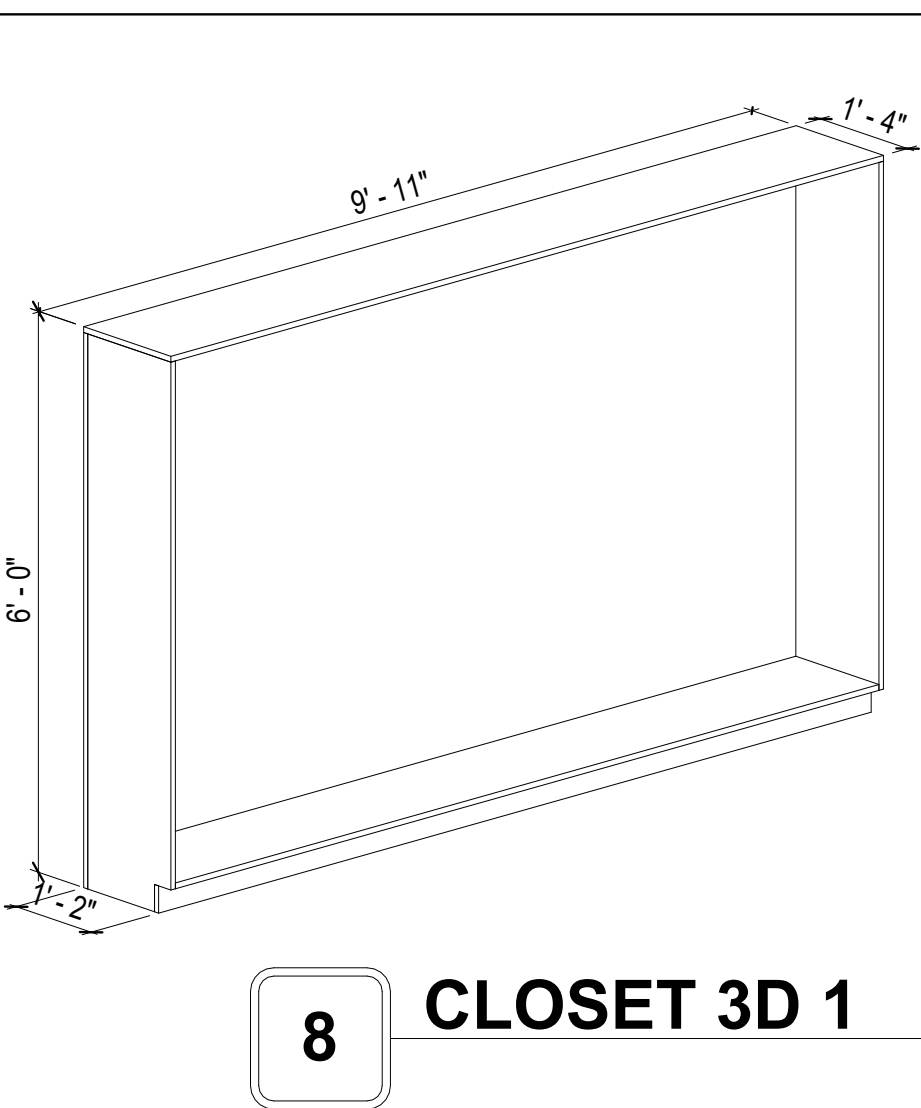
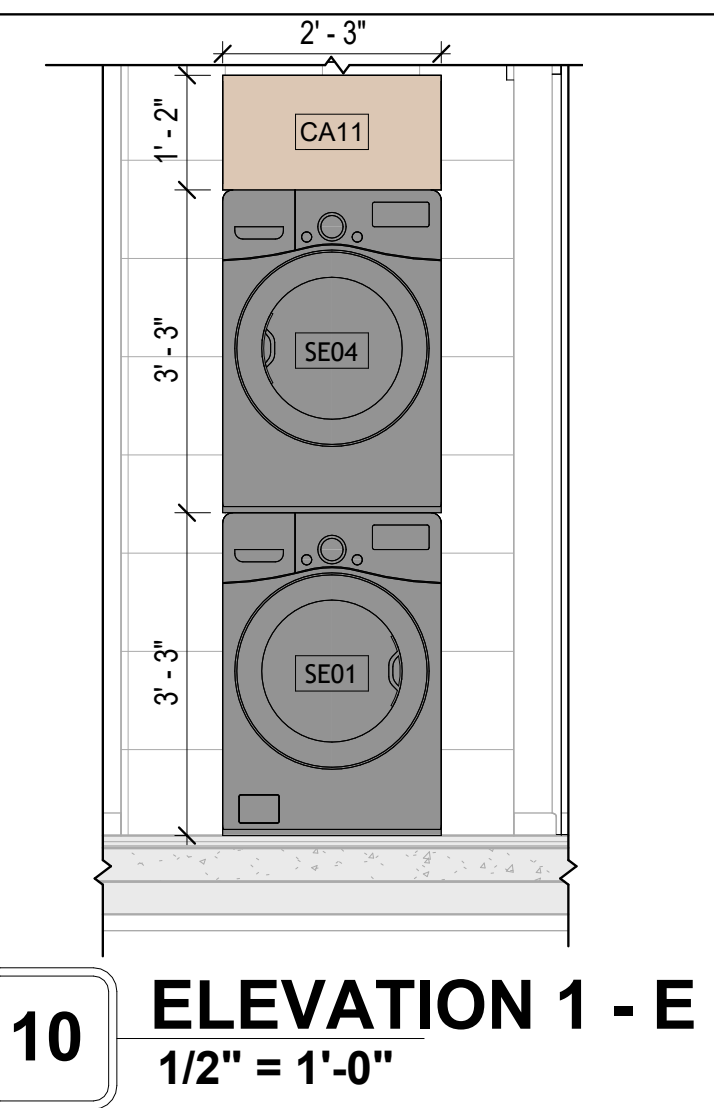
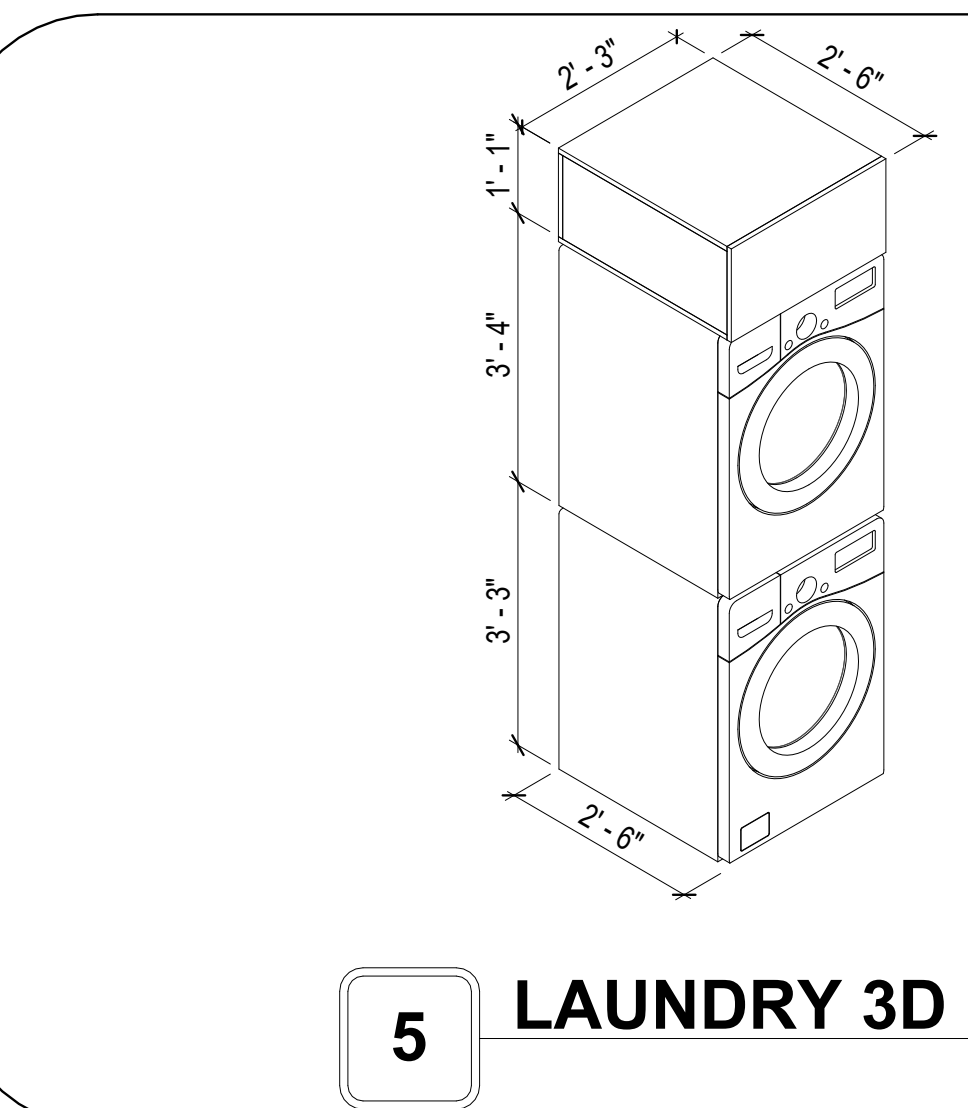
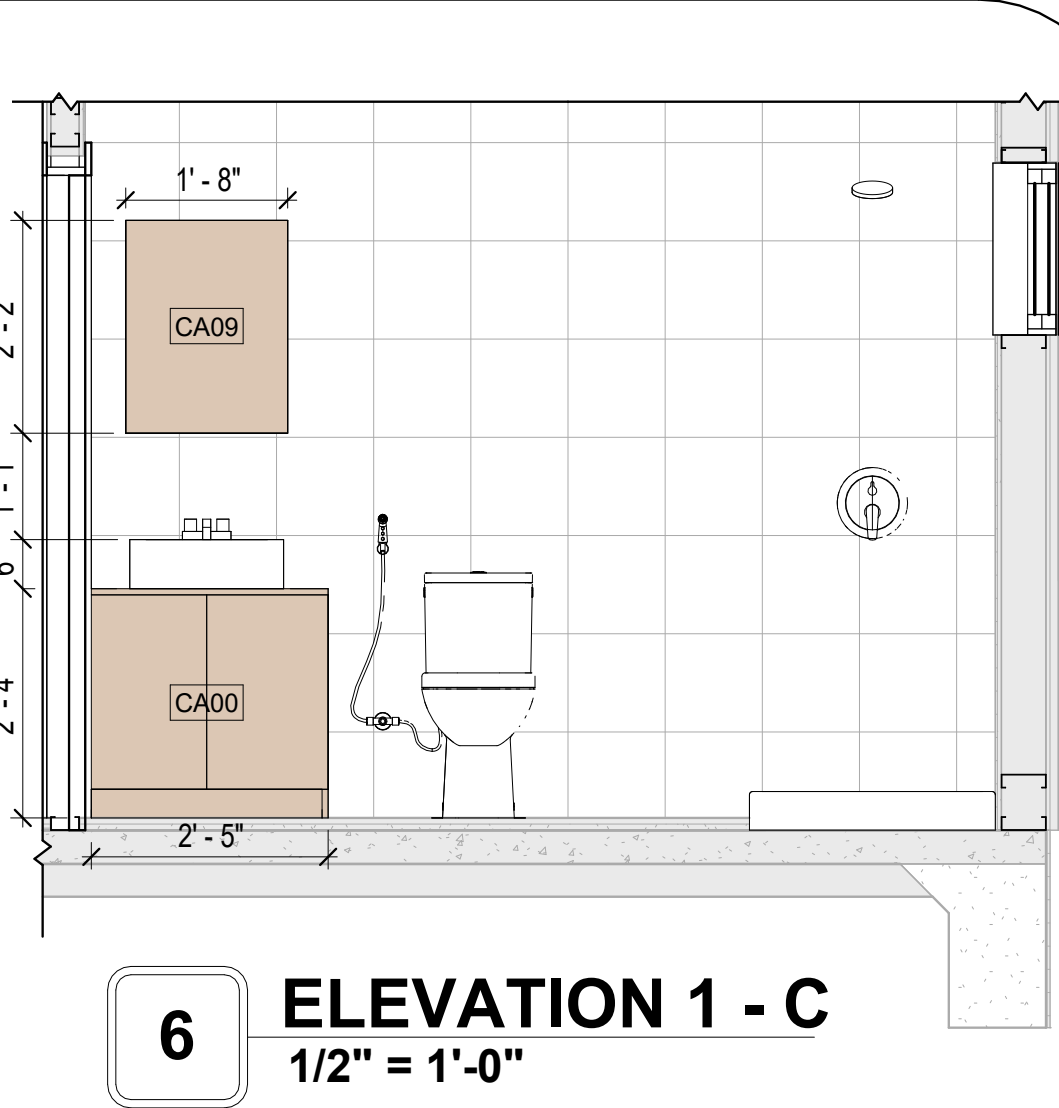
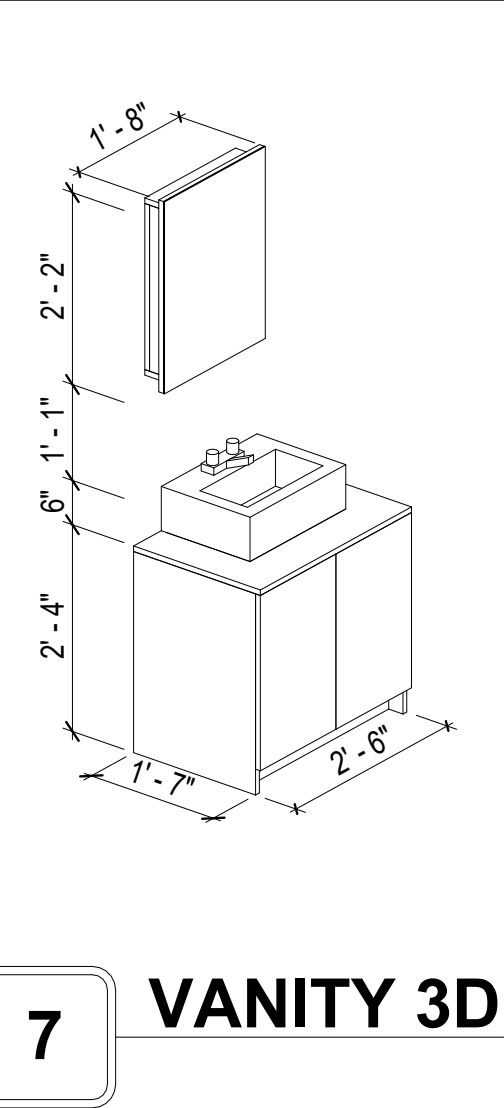
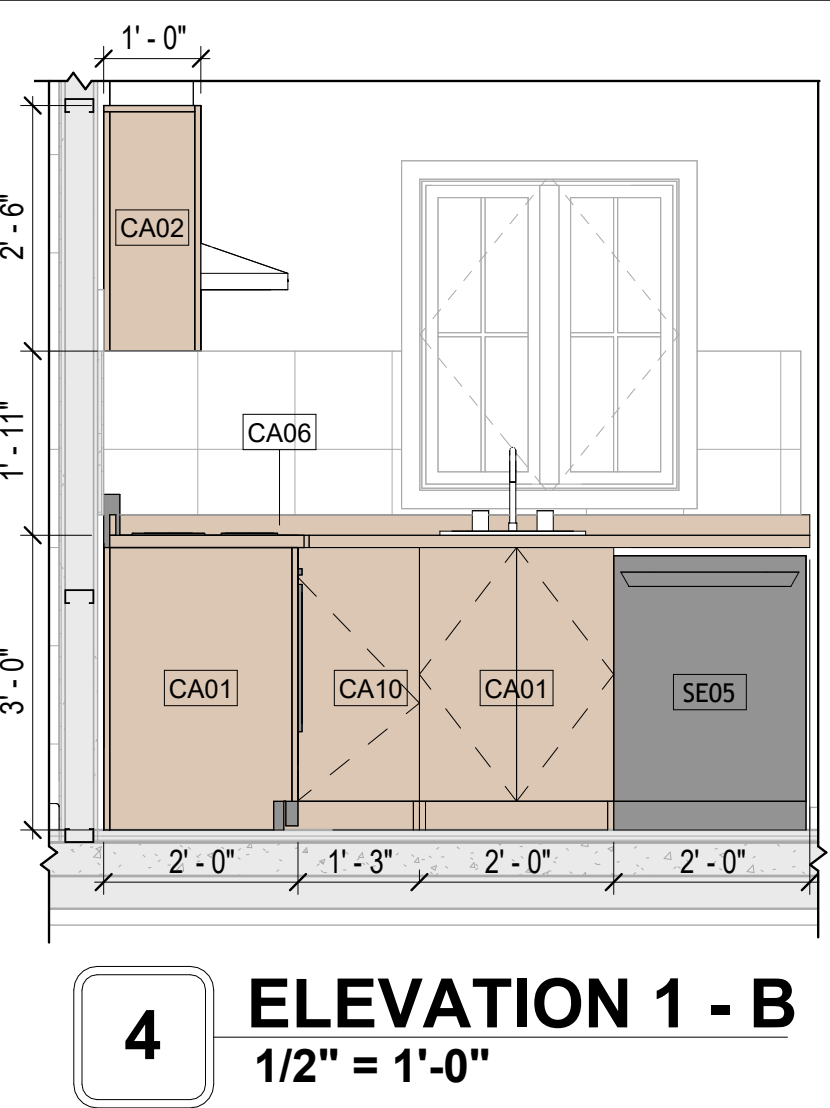
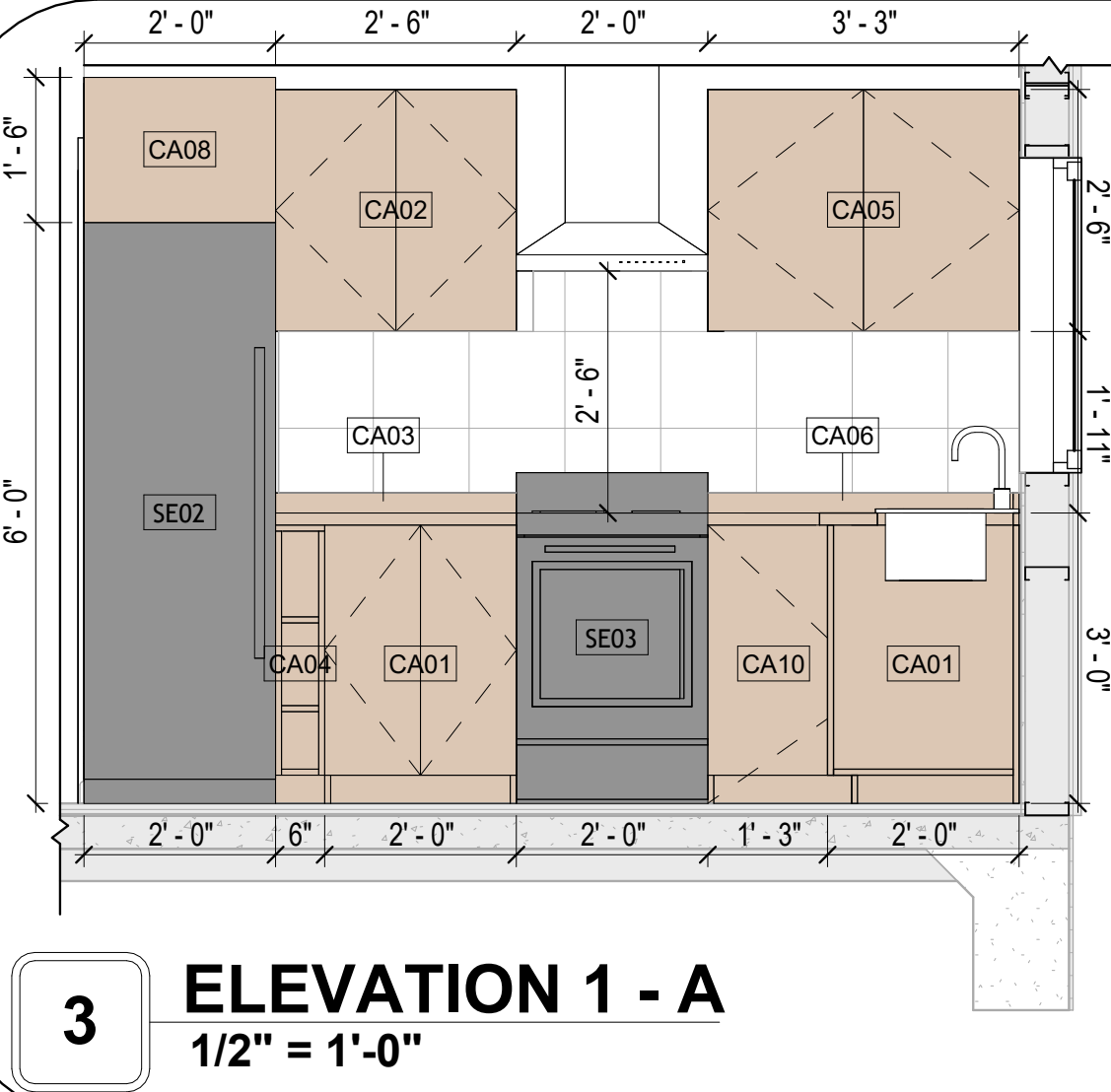
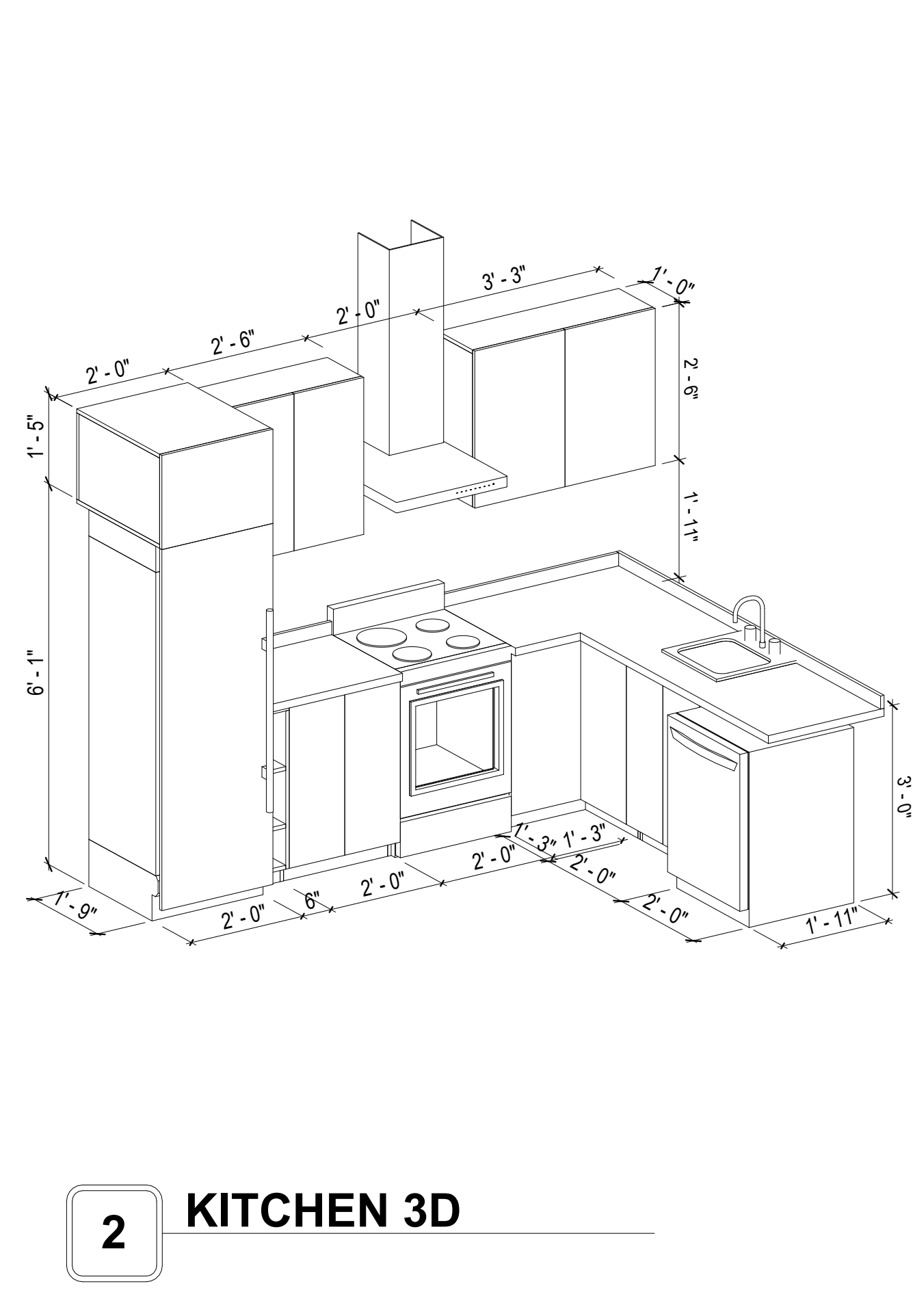
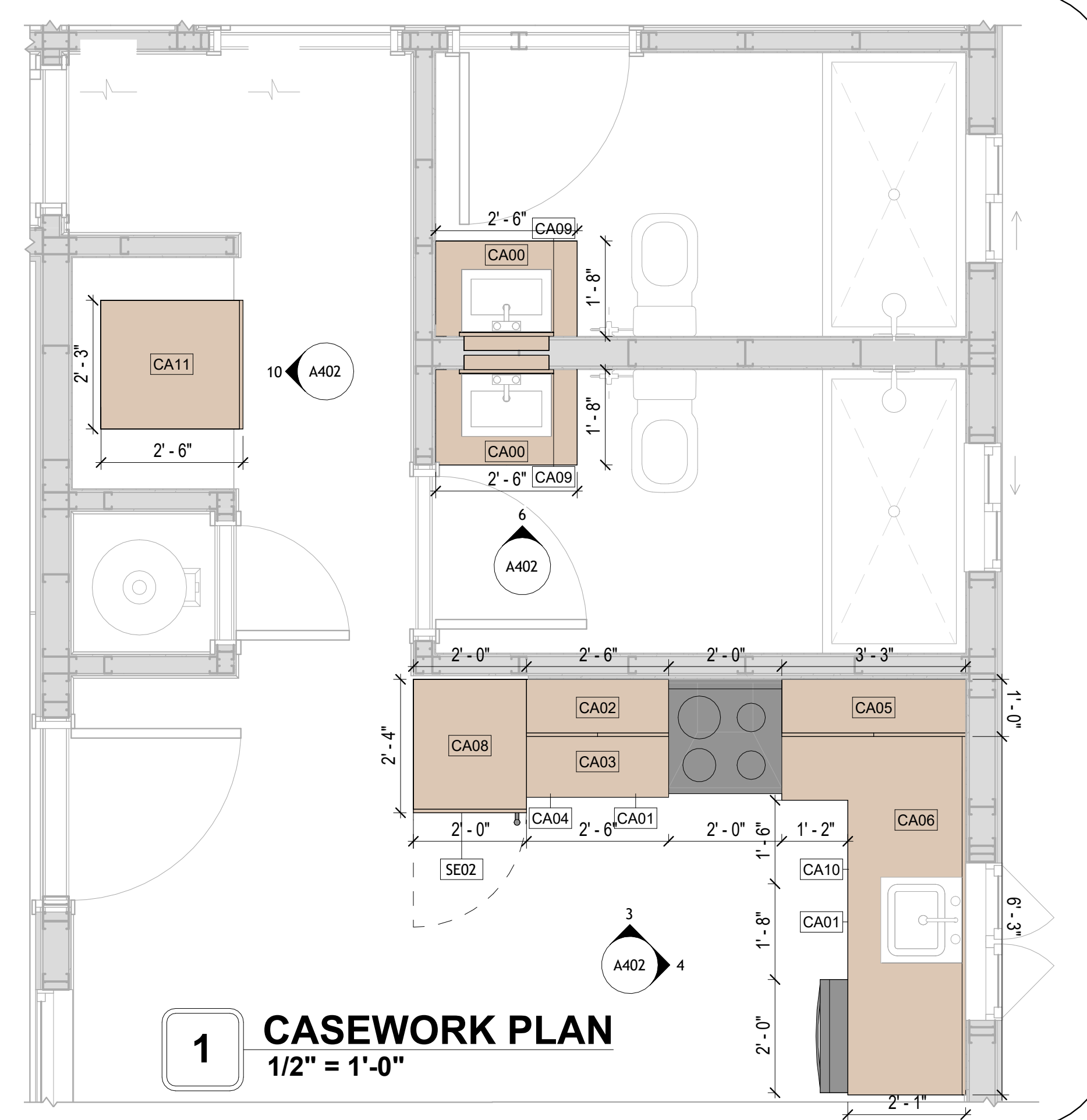
- ALL CABINET HEIGHTS INCLUDE COUNTERTOPS. DIMENSIONS ARE TO THE NEAREST INCH.
- DIVISIONS IN CASEWORK ARE SHOWN FOR CLARITY AND DO NOT REPRESENT BREAKS IN THE COUNTERTOP.
- PROVIDE CONTINUOUS COUNTERTOP OVER ALL SIMILAR HEIGHT CASEWORK, UNLESS AND OTHERWISE NOTED.
- MANUFACTURER AND CATALOG NUMBERS ARE FOR REFERENCE AND ILLUSTRATION PURPOSES ONLY.
- 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 LAMINATE.
- 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.
- ALL CABINETS AND DRAWERS ARE PROVIDED WITH RECESSED HANDLES.
- CONTRACTOR TO FIELD VERIFY ALL CLEAR OPENINGS PRIOR TO MILLWORK OR CASEWORK FABRICATION.
- CASEWORK DRAWINGS ARE DIAGRAMMATIC IN NATURE TO SHOW DESIGN INTENT.

CASEWORK SCHEDULE

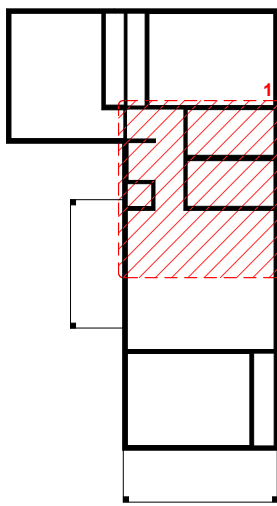
TYPE MARK	TYPE	COUNT	HEIGHT	WIDTH	DEPTH	AREA
00	VANITY	2	2' - 4"	2' - 6"	1' - 8"	6 SF
01	Base Cabinet Double Door 1	2	2' - 11"	2' - 0"	2' - 0"	6 SF
02	Wall Cabinet Double Door 3 158	1	2' - 6"	2' - 6"	1' - 0"	6 SF
03	Linear Counter Top 2 158	1	0' - 4"	2' - 6"	2' - 0"	1 SF
04	Base_Filler_1 2 158	1	2' - 11"	0' - 6"	2' - 0"	1 SF
05	Wall Cabinet Double Door 2 158	1	2' - 6"	3' - 3"	1' - 0"	8 SF
06	L-SHAPE COUNTER TOP 158	1	0' - 4"	7' - 0"	7' - 0"	2 SF
07	Closet 3 158	3	6' - 0"	9' - 11"	1' - 4"	60 SF
08	LAUNDRY OPEN CABINET	1	1' - 6"	2' - 0"	2' - 4"	3 SF
09	RECESSED_MED_CABINET	2	2' - 0"	1' - 6"	0' - 3"	3 SF
10	Base_Cabinet_L-Shaped	1	2' - 11"	3' - 3"	3' - 3"	9 SF
11	LAUNDRY OPEN CABINET 3 158	1	1' - 2"	2' - 3"	2' - 6"	3 SF
Grand total		17				

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



NO.	DESCRIPTION	DATE

NOTE:

LEGEND:

PROJECT

41 Yoke 999 3Bd/2Ba
 Farmhouse 550

DRAWING NAME

ARCHITECTURAL CASEWORK

CLIENT NAME:	Client Name
PROJECT NUMBER:	0061_12
DATE:	2/11/2025 8:49:59 AM
DESIGNED BY:	Designer
DRAWN BY:	Author
CHECKED BY:	Checker

A402

SCALE: As indicated

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.

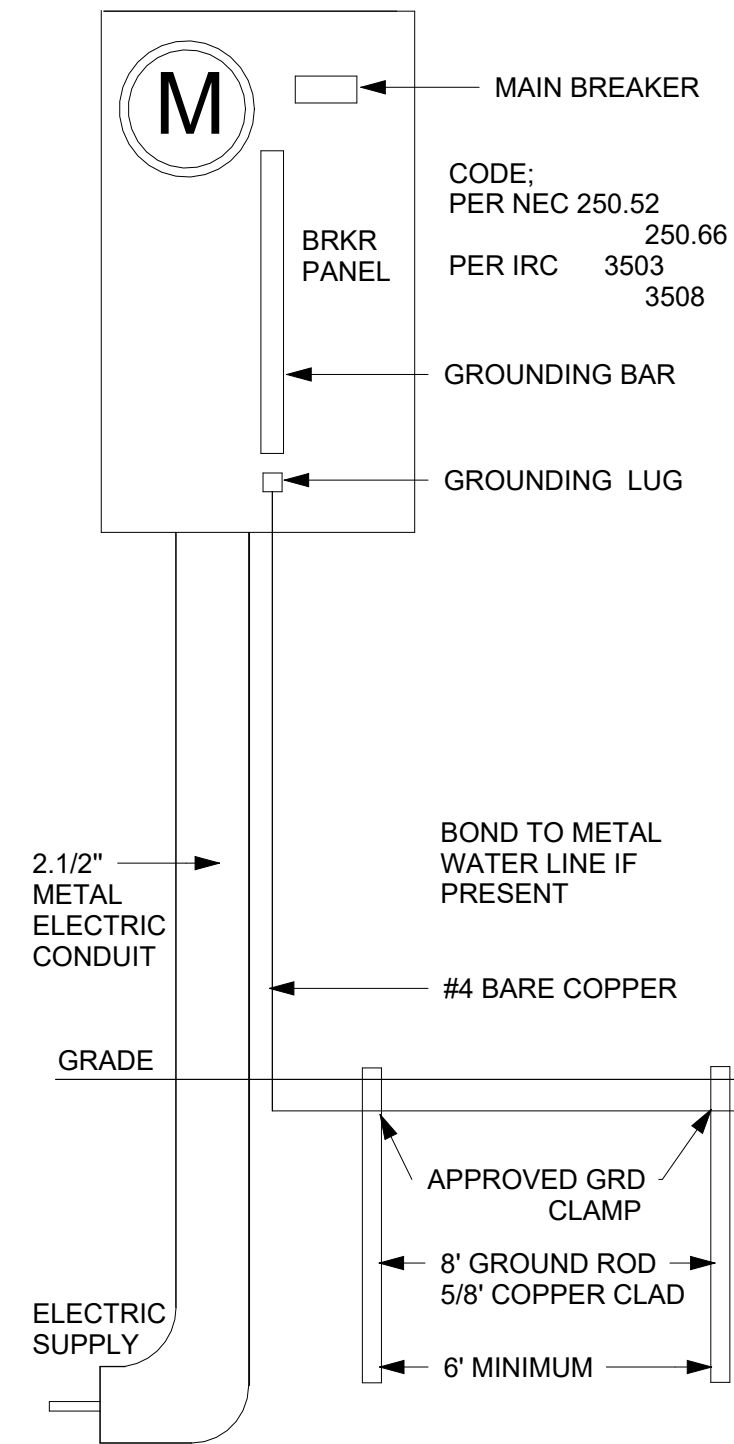
NOTE: APPLIANCE DISCONNECT

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)

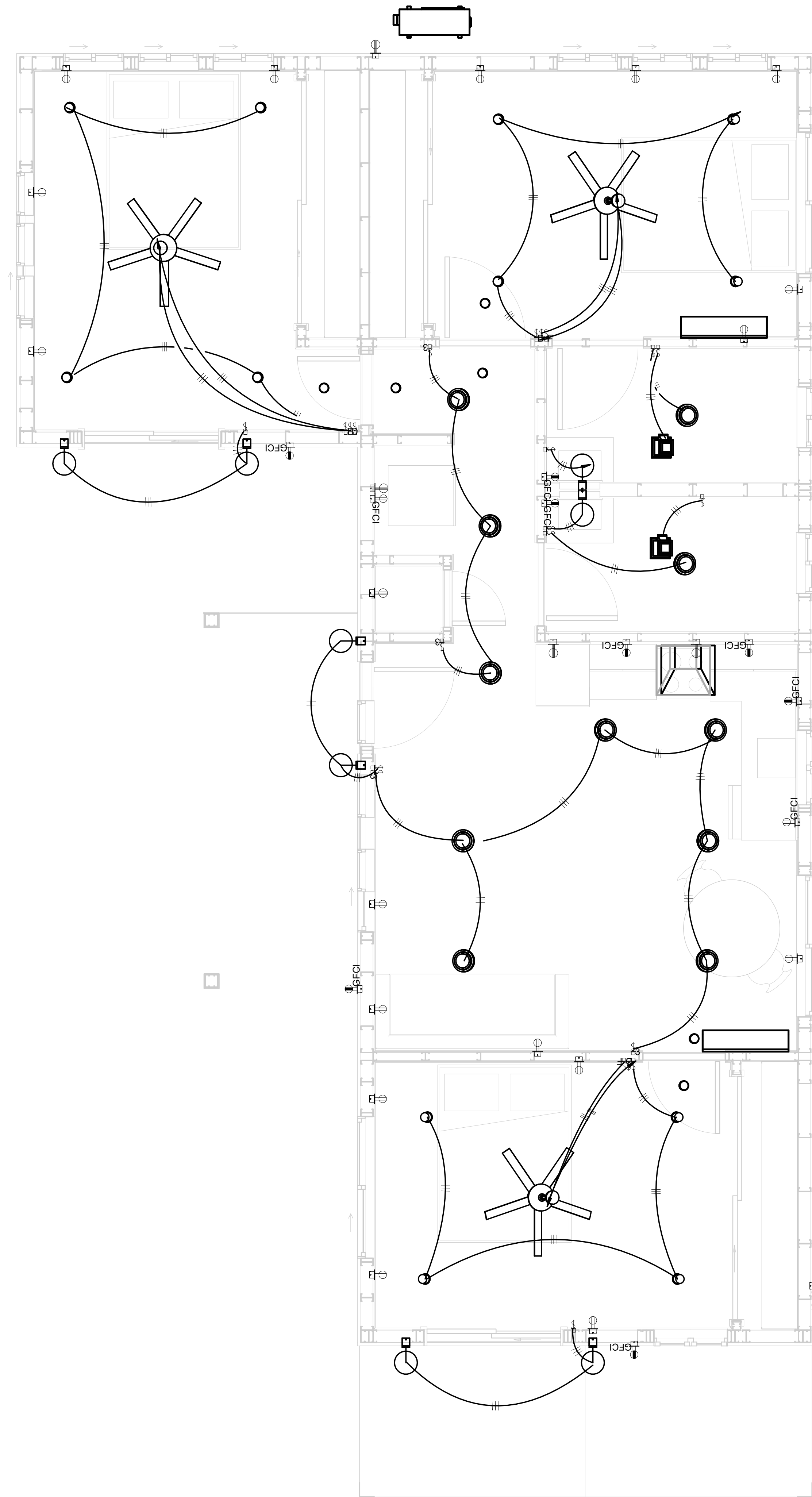
ELECTRICAL LEGEND

	Electrical Lights With Fan
	Waterproof Recessed Can Light
	Pendant Light
	Recessed Can Light
	Wall Lamp
	Standalone linear
	Single Switch
	Three way Switch
	Fan Switch
	Duplex Receptacle
	Triplex Receptacle
	GFCI Receptacle
	Exhaust Fan
	Smoke and heat detector

200 AMP METER SERVICE PANEL



2 SERVICE PANEL DIAGRAM
12" = 1'-0"



1 - Lighting
3/8" = 1'-0"



Tucson, AZ, USA
 888-864-0184
 inquire@frameupnow.com
 www.frameupnow.com

KEY PLAN

NO.	DESCRIPTION	DATE

NOTE:

LEGEND:

PROJECT

41-YOKE-999-3Bd2Ba
FarmHouse-350

DRAWING NAME

LIGHTING

CLIENT NAME: **Owner**
 PROJECT NUMBER: **0037_14**
 DATE: **2/10/2025 7:48:54 AM**
 DESIGNED BY: **Designer**
 DRAWN BY: **Author**
 CHECKED BY: **Checker**

E102

SCALE: **As indicated**

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

Electrical Fixture Schedule (SWITCH BOX)

Type	Count

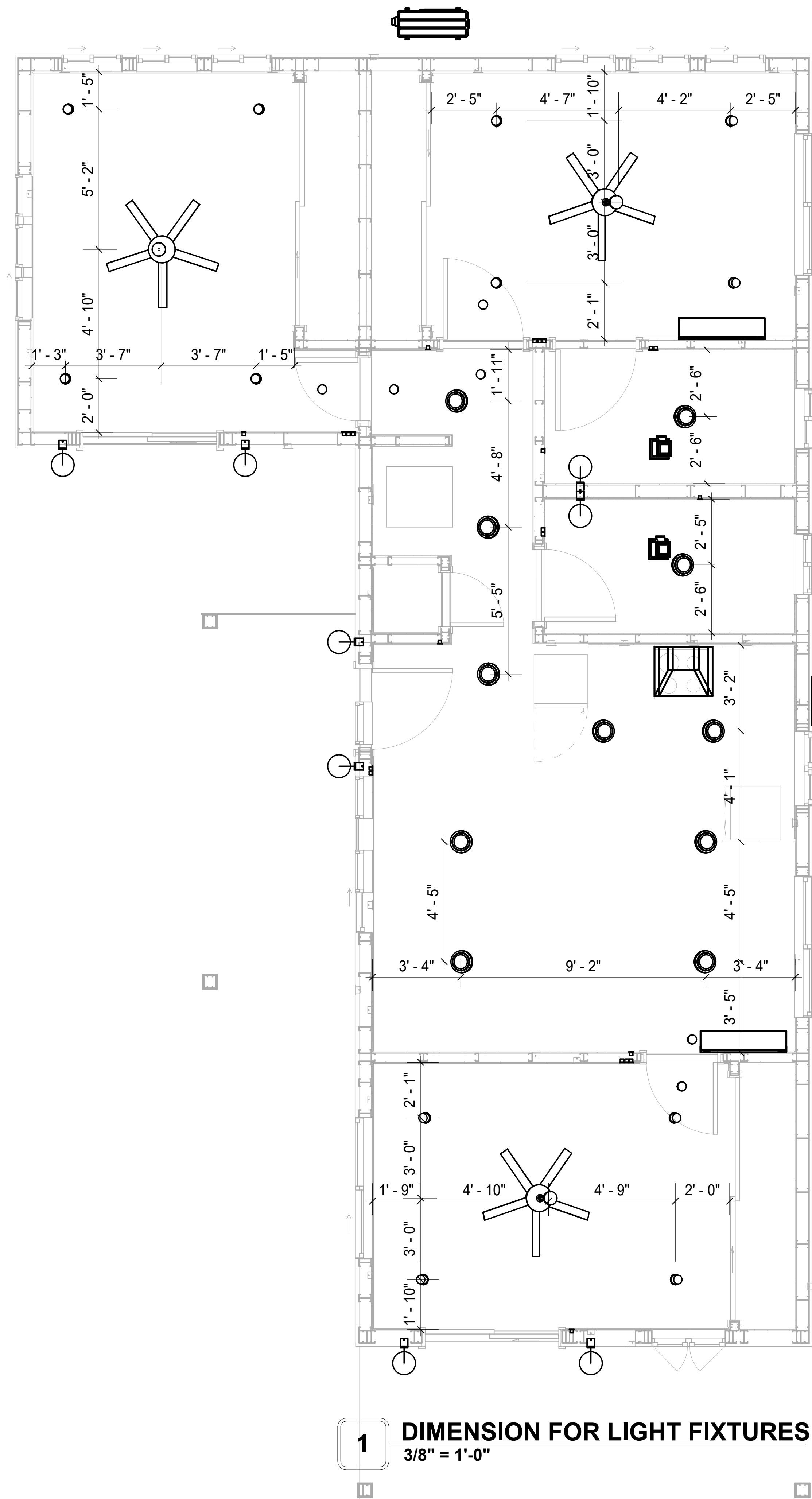
Lighting Device

Type	Count

Dimmer	3
Fan switch	3
Single Pole	13
Three Way	4

Lighting Fixture

Lighting Fixture Type	Voltage	Electrical Load	Count
Electrical_Lights_Fan-Light1	120 V/1-100 VA- 120 V/1-100 VA	200 A, 120 V/240 V, Single Phase, 3 Wires	3
Lighting_Other_LumenWex_Shell-Recessed-8	120 V/1-60 VA	200 A, 120 V/240 V, Single Phase, 3 Wires	11
SASSO 100 round wallwasher trim	120 V/1-28 VA	200 A, 120 V/240 V, Single Phase, 3 Wires	12
Wall Lamp - Bracket	120 V/1-100 VA	200 A, 120 V/240 V, Single Phase, 3 Wires	8



1 DIMENSION FOR LIGHT FIXTURES
3/8" = 1'-0"



KEY PLAN

NO.	DESCRIPTION	DATE

NOTE:

LEGEND:

PROJECT

**41-YOKE-999-3Bd2Ba
FarmHouse-350**

DRAWING NAME

**DIMENSION PLAN
FOR LIGHT FIXTURES**

CLIENT NAME:	Owner
PROJECT NUMBER:	0037_14
DATE:	2/10/2025 7:49:22 AM
DESIGNED BY:	Designer
DRAWN BY:	Author
CHECKED BY:	Checker

E104

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

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

Universal Requirements - some or all may be required

1 Site plan	7 Earthquake (fault) evaluation
2 Electrical Supply Connection	8 Foundation Plan - subject to soils
3 Sewer Connection	9 Compliance with local energy codes: insulation home wrap and flashing
4 Fresh Water Supply Connection	10 Engineering for wind speed and snow load.
5 Set Backs	11 State and Local ordinances regarding ADUs
6 Soils Evaluation	12 Local Architect and/or Engineer may be necessary

Yoke-3Bd2Ba-Farmhouse



TOC



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6	ARCHITECTURAL BOM	ARCHITECTURAL BOM	15

Have It Your Way!

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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 proceeding to purchase and construction.



Yoke-3Bd2Ba-Farmhouse

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!

ARCHITECTURAL BOM



Yoke-3Bd2Ba-Farmhouse							
ARCHITECTURAL MATERIAL SHOPPING LIST							
No.	Item	Type	Unit	Quantity	Unit Price	Total	Description
APPLIANCES							
1	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							
1	Kitchen Cabinet		FT	15			
2	Laundry Cabinet		FT	2.25			
3	Vanity Cabinet		FT	2.5			
4	Medicine Cabinet		PCS	2			
5	Kitchen countertop		SF	22.82			
6	Laundry Countertop		PCS	0			
7	Bathroom Countertop		SF	0			
8	Island		FT	0			
9	Peninsula		FT	0			
10	Closets		SF	180.5			
CEILING							
1	Ceiling Board	Dry Wall	SF	836			
2	Dry Wall Fastener	Screw	PCS	1463			
3	Vapor Retarder	Polyethylene film	SF	1039			
4	Vapor Retarder Fastener	Nails with washer heads	PCS	3117			
5	Ceiling Board (MRD)	Moisture resistant drywall	SF	104			
6	MRD Fastener		PCS	182			
7	Ceiling Board	Marine Plywood	SF	99			
8	Marine Plywood Fastener	Screw	PCS	173.25			
9	Dry Wall Tape		FT	519.5			
FLOORING							
1	Main Living Space		SF	291.22			
2	Bathroom		SF	92.2			
3	Bedrooms		SF	488.9			
4	Porch		SF	177			
STRUCTURE							
1	Foundation		SF	1162.2			
WALLS EXTERIOR							
1	Exterior Wall Stucco finish		SF	1222			
2	Wall Paint		SF	1222			
3	Wall Shtathing (OSB)		SF	1222			
4	Shtathing Fastener	Self-drilling screws(100/pkt)	PKT	12.22			
5	Wall Insulation		SF	1809			
6	Wall Homewrap		SF	1222			
7	Home wrap Fastener	Stapled fastener (200/pkt)	PKT	4.6436			
8	Furring Strip		PCS	152.75			
9	Furring Strip Fastener	Self-drilling screws(100/pkt)	PKT	12.22			
10	Stone Copping	Masonry stone	SF	0			
11	Stone Veneer	Masonry stone	SF	0			
WALLS INTERIOR							
1	Cementitious Backer Board		SF	576			
2	Kerdi membrane		SF	576			
3	Kerdi membrane Fastener		SF	576			
4	Wall Ceramic Tile		SF	576			
5	Drywall Board		SF	1978			
6	Drywall Fastener	Self-drilling screws(100/pkt)	PKT	19.78			
7	Wall Paint		SF	1978			
	Drywall Tape		FT	344.0039161			
8	Wall Skerting		FT	228			

ARCHITECTURAL BOM



DOORS							
1	Exterior Swinging	3' - 0" X 6'-8"	PCS	1			
2	Interior Swinging	2' - 4" X 6'-8"	PCS	1			
3	Interior Swinging	2' - 6" X 6'-8"	PCS	1			
4	Interior Swinging	2' - 8" X 6'-8"	PCS	2			
5	Interior Swinging	3' - 0" X 6'-8"	PCS	2			
6	Interior Sliding	9' - 6" X 6'-8"	PCS	3			
7	Patio Sliding	5' - 0" X 6'-8"	PCS	2			
8	Exterior Door Trim		FT	53.02			
9	Interior Door Trim		FT	248.08			
10	Entry Lock set		PCS	3			
11	Privacy Lock set		PCS	5			
12	Passage Lock set		PCS	4			
WINDOWS							
1	Casement	2' - 9" X 3'-3"	PCS	2			
2	Single Hung	2' - 3" X 3'-3"	PCS	6			
3	Sliding	2' - 3" X 1'-9"	PCS	2			
4	Sliding	5' - 3" X 4'-3"	PCS	5			
5	Awning	1'-9" X 1'-9"	PCS	6			
6	Exterior Window Trim		FT	222			
7	Interior Window Trim		FT	222			
ROOF							
1	Roof Covering		SF	1283			
2	Roof Covering Fastener		PCS	641.5			
3	Roof Felt Paper		SF	1283			
4	Roof Felt Paper Fastener		PCS	3849			
5	Roof Sheathing		SF	1283			
6	Roof Sheathing Fastener		PCS	10264			
7	Batten		FT	646			
8	Batten Fastener		PCS	485.7142857			
9	Soffit		SF	136			
10	Soffit Fastener		PCS	68			
11	Fascia		FT	224			
12	Fascia board fastener		PCS	112			
13	Roof Insulation		SF	1283			

Yoke-3Bd2Ba-Farmhouse

ELECTRICAL MATERIAL SHOPPING LIST

No.	Item	Type	Unit	Quantity	Unit Price	Total	Description
LIGHTING FIXTURES							
1	Kitchen Ceiling Light		PCS			3	
2	Exterior Wall Mounted Light		PCS			6	
3	Livingroom Ceiling Light With Fan		PCS			0	
4	Bedroom Ceiling Light With Fan		PCS			3	
5	Dining Ceiling Light		PCS			0	
6	Bath Wall Mounted Light		PCS			2	
7	Bathroom Ceiling Light		PCS			2	
8	Livingroom Ceiling Light		PCS			3	
9	Bed Ceiling Light		PCS			12	
10	Hall & Entry Ceiling Light		PCS			3	
11	Smoke Detector		PCS			6	
ELECTRICAL FITTINGS							
12	Standard Receptacle 120V	20 A	PCS			17	
13	GFCI Receptacle 120V	20 A	PCS			11	
14	GFCI Receptacle 240V	30 A	PCS			3	
15	GFCI Receptacle 240V	40 A	PCS			0	
16	GFCI Receptacle 240V	50 A	PCS			1	
17	GFCI Receptacle 240V	60 A	PCS			1	
18	Fan Switch		PCS			3	
19	Single Pole Switch		PCS			13	
20	Three Way Switch		PCS			4	
21	Dimmer Switch		PCS			3	
ELECTRICAL CONDUITS & WIRING							
22	ROMEX 14 AWG	14/2 w/ground	FT			0	
23	ROMEX 12 AWG	12/2 w/ground	FT			613.5	
24	ROMEX 12 AWG	12/3 w/ground	FT			0	
25	ROMEX 10 AWG	10/3 w/ground	FT			75	
26	ROMEX 8 AWG	8/3 w/ground	FT			15	
27	ROMEX 6 AWG	6/3 w/ground	FT			51	
28	Bare Copper Ground Wire 6 AWG						
ELECTRICAL BOXES & CIRCUITS							
29	Panelboard -240V 1 Phase MLO	200 AMP	PCS			1	
30	Circuit breaker	15 A	PCS			1	
31	Circuit breaker	20 A	PCS			14	
32	Circuit breaker	30 A	PCS			3	
33	Circuit breaker	40 A	PCS			0	
34	Circuit breaker	50 A	PCS			1	
35	Circuit breaker	60 A	PCS			1	
36	Single Gang Switch Box		PCS			7	
37	Double Gang Switch Box		PCS			3	
39	Triple Gang Switch Box		PCS			3	
40	Pull Box	#1/4	PCS			24	
41	Receptacle Box		PCS			33	

PLUMBING BOM



Yoke-3Bd2Ba-Farmhouse

PLUMBING SYSTEM MATERIAL SHOPPING LIST

No.	Item	Type	Unit	Quantity	Unit Price	Total	Description
PLUMBING FIXTURES & ACCESSORIES							
1	Bath Tub (Alcove Tub)		PCS	0			
2	Kitchen Sink		PCS	1			
3	Kitchen Faucets		PCS	1			
4	Vanity Sink		PCS	2			
5	Bath room Faucets		PCS	2			
6	Water Closet		PCS	2			
7	Shower Trim		PCS	2			
8	Shower Tray		PCS	2			
9	Water Heater		PCS	1			
10	Hose Bib		PCS	1			
11	Shutoff Valve		PCS	8			
12	Hanging pipe clamp		PCS	19			
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							
1	ABS (Acrylonitrile Butadiene Styrene) Pipes	ø 1"	FT	0			
2	ABS (Acrylonitrile Butadiene Styrene) Pipes	ø 1 1/2"	FT	59			
3	ABS (Acrylonitrile Butadiene Styrene) Pipes	ø 2"	FT	15			
4	ABS (Acrylonitrile Butadiene Styrene) Pipes	ø 3"	FT	42			
5	PEX (Cross-linked polyethylene) Pipes	ø 1/2"	FT	90			
6	PEX (Cross-linked polyethylene) Pipes	ø 3/4"	FT	60			
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	ø 2"	FT	0			
10	PVC Pipes Sch.80 - Rigid	ø 3"	FT	0			
11	Flex Pipe Round	ø 1/2"	PCS	8			
12	Flex Pipe Round	ø 3/4"	PCS	0			
13	Flex Pipe Round	ø 1"	PCS	0			

PLUMBING BOM



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

HVAC BOM



Yoke-3Bd2Ba-Farmhouse

HVAC SYSTEM MATERIAL SHOPPING LIST

No.	Item	Type	Unit	Quantity	Unit Price	Total	Description
🏠 HVAC_DUCTS							
1	PIPE (REFRIGERANT LINE)	1/4" Ø	FT	0.88			
2	PIPE (REFRIGERANT LINE)	3/4" Ø	FT	41.51			
3	PIPE (REFRIGERANT LINE)	1/2" Ø	FT	0.87			
4	PIPE (REFRIGERANT LINE)	3/4" Ø	FT	47.71			
5	DRAYER HOSE	5" Ø	FT	6.9			
6	FLEX DUCT ROUND	4"	FT	5			
🏠 DUCT FITTINGS & ACCESSORIES							
7	ELBOW (REFRIGERANT LINE)	1/2" (Ø)-1/2" (Ø)	PCS	1			
8	ELBOW (REFRIGERANT LINE)	1/4" (Ø)-1/4" (Ø)	PCS	1			
9	ELBOW (REFRIGERANT LINE)	3/4" (Ø)-3/4" (Ø)	PCS	11			
10	ELBOW (REFRIGERANT LINE)	3/8" (Ø)-3/8" (Ø)	PCS	8			
11	TRANSITION (REFRIGERANT)	3/4" (Ø)-1/2" (Ø)	PCS	5			
12	TRANSITION (REFRIGERANT)	3/4" (Ø)-3/8" (Ø)	PCS	4			
13	TRANSITION (REFRIGERANT)	3/8" (Ø)-1/4" (Ø)	PCS	1			
14	ROUND TRANSITION(ANGLE)	45 DEGREE	PCS	5			
🏠 HVAC_EQUIPMENTS							
15	AIR HANDLING UNIT	WALL MOUNTED	PCS	4			
16	CONDENSER	OUTDOOR UNIT	PCS	1			
17	EXHAUST FAN	75 CFM	PCS	2			
18	EXHAUST HOOD	WALL MOUNTED	PCS	2			
19	HOOD-WALL: VENT	HOOD-WALL: VENT	PCS	1			
20	DRAYER: VENT	DRAYER: VENT	PCS	1			
21	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

- | | |
|---|--|
| 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 proceeding to purchase and construction. |


ELECTRICAL BOM



 LIGHTING FIXTURES							
#	Lighting	Type	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total
1	Kitchen Ceiling Light			PCS	3		
2	Exterior Wall Mounted Light			PCS	6		
3	Livingroom Ceiling Light With Fan			PCS	0		
4	Bedroom Ceiling Light With Fan			PCS	3		
5	Dining Ceiling Light			PCS	0		
6	Bath Wall Mounted Light			PCS	2		
7	Bathroom Ceiling Light			PCS	2		
8	Livingroom Ceiling Light			PCS	3		
9	Bed Ceiling Light			PCS	12		
10	Hall & Entry Ceiling Light			PCS	3		
11	Smoke Detector			PCS	6		
12							
13							
14							
15							


ELECTRICAL BOM



 ELECTRICAL FITTINGS							
#	Item	Type	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total
1	Standard Receptacle 120V	20 A		PCS	17		
2	GFCI Receptacle 120V	20 A		PCS	11		
3	GFCI Receptacle 240V	30 A		PCS	3		
4	GFCI Receptacle 240V	40 A		PCS	0		
5	GFCI Receptacle 240V	50 A		PCS	1		
6	GFCI Receptacle 240V	60 A		PCS	1		
7	Fan Switch			PCS	3		
8	Single Pole Switch			PCS	13		
9	Three Way Switch			PCS	4		
10	Dimmer Switch			PCS	3		
11							
12							
13							
14							
15							


ELECTRICAL BOM



 ELECTRICAL CONDUITS & WIRING							
#	Item	Type	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	614		
3	ROMEX 12 AWG	12/3 w/ground		FT	0		
4	ROMEX 10 AWG	10/3 w/ground		FT	75		
5	ROMEX 8 AWG	8/3 w/ground		FT	15		
6	ROMEX 6 AWG	6/3 w/ground		FT	51		
7	Bare Copper Ground Wire 6 AWG						
8							
9							
10							
11							
12							
13							
14							
15							


ELECTRICAL BOM



 ELECTRICAL BOXES & CIRCUTES							
#	Item	Type	Description,Manufacturer,SKU	Unit	Quantity	Unit Price	Total
1	Panelboard -240V 1 Phase MLO	200 AMP		PCS	1		
2	Circuit breaker	15 A		PCS	1		
3	Circuit breaker	20 A		PCS	14		
4	Circuit breaker	30 A		PCS	3		
5	Circuit breaker	40 A		PCS	0		
6	Circuit breaker	50 A		PCS	1		
7	Circuit breaker	60 A		PCS	1		
8	Single Gang Switch Box			PCS	7		
9	Double Gang Switch Box			PCS	3		
10	Triple Gang Switch Box			PCS	3		
11	Pull Box	#1/4		PCS	24		
12	Receptacle Box			PCS	33		
13							
14							
15							


PLUMBING BOM



 PLUMBING FIXTURES & ACCESSORIES							
#	Item	Type	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	2		
5	Bath room faucets			PCS	2		
6	Water Closet			PCS	2		
7	Shower Trim			PCS	2		
8	Shower Tray			PCS	2		
9	Water Heater			PCS	1		
10	Hose Bib			PCS	1		
11	Shutoff Valve			PCS	8		
12	Hanging pipe clamp			PCS	20		
13	Globe Valve			PCS	1		
14	Dishwasher Supply Single Connector			PCS	1		
15	Dishwasher Sewage Single Connector			PCS	1		
16	Laundry Sweat Connector			PCS	1		

PLUMBING BOM



 SANITARY & PLUMBING PIPES							
#	Item	Type	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total
1	ABS (Acrylonitrile Butadiene Styrene) Pipes	ø 1"		FT	0		
2	ABS (Acrylonitrile Butadiene Styrene) Pipes	ø 1 1/2"		FT	59		
3	ABS (Acrylonitrile Butadiene Styrene) Pipes	ø 2"		FT	15		
4	ABS (Acrylonitrile Butadiene Styrene) Pipes	ø 3"		FT	42		
5	PEX (Cross-linked polyethylene) Pipes	ø 1/2"		FT	90		
6	PEX (Cross-linked polyethylene) Pipes	ø 3/4"		FT	60		
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	ø 2"		FT	0		
10	PVC Pipes Sch.80 - Rigid	ø 3"		FT	0		
11	Flex Pipe Round	ø 1/2"		FT	8		
12	Flex Pipe Round	ø 3/4"		FT	0		
13	Flex Pipe Round	ø 1"		FT	0		
14							
15							


PLUMBING BOM



 PIPE FITTINGS 01							
#	Item	Type	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total
1	PEX 90 Degree Elbow	1/2"ø-1/2"ø		PCS	14		
2	PEX 90 Degree Elbow	3/4"ø-3/4"ø		PCS	4		
3	PEX Tee Elbow	1/2"ø-1/2"ø-1/2"ø		PCS	4		
4	PEX Tee Elbow	3/4"ø-3/4"ø-3/4"ø		PCS	5		
5	PEX Transition Elbow	3/4"ø-1/2"ø		PCS	5		
6	PEX 90 Degree Elbow	1/2"ø-1/2"ø		PCS	13		
7	PEX 90 Degree Elbow	3/4"ø-3/4"ø		PCS	5		
8	PEX Tee Elbow	1/2"ø-1/2"ø-1/2"ø		PCS	3		
9	PEX Tee Elbow	3/4"ø-3/4"ø-3/4"ø		PCS	3		
10	PEX Transition Elbow	3/4"ø-1/2"ø		PCS	4		
11	ABS 90 Degree Bend Elbow	3"ø-3"ø		PCS	4		
12	ABS P-Trap	1 1/2"ø-1 1/2"ø		PCS	5		
13	ABS P-Trap	3"ø-3"ø		PCS	2		
14	ABS Reducer Elbow	3"ø-1 1/2"ø		PCS	4		
15	ABS Reducer Elbow	3"ø-2"ø		PCS	2		

PLUMBING BOM



 PIPE FITTINGS 02							
#	Item	Type	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total
1	ABS Reducer Elbow	3"ø-3"ø		PCS	1		
2	ABS TEE Elbow	1 1/2"ø-1 1/2"ø-1 1/2"ø		PCS	1		
3	ABS TEE Elbow	2"ø-2"ø-2"ø		PCS	1		
4	ABS TEE Elbow	3"ø-3"ø-3"ø		PCS	5		
5	ABS Trap P	2"ø-2"ø		PCS	1		
6	ABS WASTE DOUBLE TEE	1 1/2"ø-1 1/2"ø-1 1/2"ø-1 1/2"ø		PCS	1		
7	ABS WASTE DOUBLE TEE	3"ø-3"ø-3"ø-3"ø		PCS	1		
8	WASTE DOUBLE TEE	1 1/2"ø-1 1/2"ø-1 1/2"ø-1 1/2"ø		PCS	1		
9	ABS Vent Cap Elbow	1 1/2"ø		PCS	4		
10	ABS Vent Cap Elbow	2"ø		PCS	1		
11							
12							
13							
14							
15							


ARCHITECTURAL BOM



 APPLIANCES							
#	Item	Type	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total
1	Refrigerator			PCS	1		
2	Range			PCS	1		
3	Washer Front Load	Stackable		PCS	1		
4	Dryer Front Load	Stackable		PCS	1		
5	Dish Washer			PCS	1		
6	Oven			PCS	0		
7	Microwave			PCS	0		
8							
9							
10							
11							
12							
13							
14							
15							
16							


ARCHITECTURAL BOM



 CASEWORKS 01							
#	Item	Type	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total
1	Kitchen Cabinet			FT	15		
2	Laundry Cabinet			FT	2.25		
3	Vanity Cabinet			FT	2.5		
4	Medicine Cabinet			PCS	2		
5	Kitchen countertop			SF	22.82		
6	Laundry Countertop			PCS	0		
7	Bathroom Countertop			SF	0		
8	Island			FT	0		
9	Peninsula			FT	0		
10	Closets			SF	180.5		
11							
12							
13							
14							
15							


ARCHITECTURAL BOM



 CEILING 01							
#	Item	Type	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total
LIVING ROOM + KITCHEN + DINING				SF	261.0		
1	Ceiling Board	Drywall		SF	261		
2	Drywall Fastener	Screw		PCS	457		
3	Vapor Retarder	Polyethylene film		SF	261.0		
4	Vapor Retarder Fastener	Nails with washer heads		PCS	783.0		
BATH ROOM 1				SF	52.0		
5	Ceiling Board	MRD (Moisture resistant drywall)		SF	52		
6	MRD Fastener	Screw		PCS	91		
BATH ROOM 2				SF	52.0		
7	Ceiling Board	MRD (Moisture resistant drywall)		SF	52		
8	MRD Fastener	Screw		PCS	91		
9	PORCH			SF	99.0		
10	Ceiling Board	Marine Plywood		SF	99		
	Exterior Grade Plywood	Screw		PCS	173		
11							
12							


ARCHITECTURAL BOM



 CEILING 02							
#	Item	Type	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total
BED ROOM 1				SF	146.0		
13	Ceiling Board	Drywall		SF	146		
14	Drywall Fastener	Screw		PCS	256		
15	Vapor Retarder	Polyethylene film		SF	146.0		
16	Vapor Retarder Fastener	Nails with washer heads		PCS	438.0		
BED ROOM 2				SF	147.0		
17	Ceiling Board	Drywall		SF	147		
18	Drywall Fastener	Screw		PCS	257		
19	Vapor Retarder	Polyethylene film		SF	147.0		
20	Vapor Retarder Fastener	Nails with washer heads		PCS	441.0		
BED ROOM 3				SF	146.0		
21	Ceiling Board	Drywall		SF	146		
22	Drywall Fastener	Screw		PCS	256		
23	Vapor Retarder	Polyethylene film		SF	146.0		
24	Vapor Retarder Fastener	Nails with washer heads		PCS	438.0		

ARCHITECTURAL BOM



 CEILING 03							
#	Item	Type	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total
CL 1				SF	21.0		
25	Ceiling Board	Drywall		SF	21		
26	Drywall Fastener	Screw		PCS	37		
15	Vapor Retarder	Polyethylene film		SF	21.0		
16	Vapor Retarder Fastener	Nails with washer heads		PCS	63.0		
CL 2				SF	9.5		
17	Ceiling Board	Drywall		SF	21		
18	Drywall Fastener	Screw		PCS	37		
19	Vapor Retarder	Polyethylene film		SF	21.0		
20	Vapor Retarder Fastener	Nails with washer heads		PCS	63.0		
CL 3				SF	25.0		
21	Ceiling Board	Drywall		SF	25		
22	Drywall Fastener	Screw		PCS	44		
23	Vapor Retarder	Polyethylene film		SF	25.0		
24	Vapor Retarder Fastener	Nails with washer heads		PCS	75.0		
HALL				SF	61.0		
2	Ceiling Board	Drywall		SF	61		
3	Drywall Fastener	Screw		PCS	107		
4	Vapor Retarder	Polyethylene film		SF	61		
5	Vapor Retarder Fastener	Nails with washer heads		PCS	183		
W/H				SF	8.0		


ARCHITECTURAL BOM



7	Ceiling Board	Drywall		SF	8		
8	Drywall Fastener	Screw		PCS	14		
9	Vapor Retarder	Polyethylene film		SF	8		
10	Vapor Retarder Fastener	Nails with washer heads		PCS	24		


ARCHITECTURAL BOM



 FLOORING INTERIOR 01							
#	Item	Type	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total
	BEDROOM#1						
1	Bedroom Flooring			SF	141		
2	Wood underlay	Foam Pad Polyethylene		SF	141		
3	Vapor Retarder	Vapor Barrier Polyethylene		SF	141.1		
	BEDROOM#2						
4	Bedroom Flooring			SF	147		
5	Wood underlay	Foam Pad Polyethylene		SF	147		
6	Vapor Retarder	Vapor Barrier Polyethylene		SF	146.5		
	BEDROOM#3						
7	Bedroom Flooring			SF	138		
8	Wood underlay	Foam Pad Polyethylene		SF	138		
9	Vapor Retarder	Vapor Barrier Polyethylene		SF	137.9		
	CL #1						
10	Closet Flooring			SF	21		
11	Wood underlay	Foam Pad Polyethylene		SF	21		
12	Vapor Retarder	Vapor Barrier Polyethylene		SF	21.2		

ARCHITECTURAL BOM



 FLOORING INTERIOR 02							
#	Item	Type	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total
	CL #2						
13	Closet Flooring			SF	21		
14	Wood underlay	Foam Pad Polyethylene		SF	21		
15	Vapor Retarder	Vapor Barrier Polyethylene		SF	21.2		
	CL#3						
16	Closet Flooring			SF	21		
17	Wood underlay	Foam Pad Polyethylene		SF	21		
18	Vapor Retarder	Vapor Barrier Polyethylene		SF	21.2		
	LIVING ROOM AND KITCHEN						
19	Living Area Flooring			SF	293		
20	Wood underlay	Foam Pad Polyethylene		SF	293		
21	Vapor Retarder	Vapor Barrier Polyethylene		SF	293.0		
	BATHROOM #1						
22	Tile Finish			SF	36		
23	Adhesive	1/2" Thin set Mortar		SF	36		
23	Vapor Retarder	Vapor Barrier Polyethylene		SF	35.9		

ARCHITECTURAL BOM



 FLOORING EXTERIOR							
#	Item	Type	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	
	STRUCTURE			SF	1162.2		
1	Concrete Slab	4"concrete cast in situ		CF	399.34		
2	Insulation	Rigid insulation		SF	352		
3	Hard core	Compacted soil		CF	279.8		
4	Re-bar	#4 re-bar		Ton	1.16		
5	Concrete Pad	4"concrete cast in situ		CF	1.58		
6	Slab edge	Turndown		CF	367.2		
7	Footing	Cast-in-place concrete		CF	9		
	PORCH FRONT						
1	Tile Finish			SF	96.27		
2	Adhesive	1/2" Thin set Mortar		SF	96.27		
3	Vapor Retarder	Vapor Barrier Polyethylene		SF	96.27		
	PORCH SIDE						
4	Tile Finish			SF	80.73		
5	Adhesive	1/2" Thin set Mortar		SF	80.73		
6	Vapor Retarder	Vapor Barrier Polyethylene		SF	80.73		

ARCHITECTURAL BOM




WALLS: EXTERIOR

	Item	Type	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total
1	Exterior-Metal Vertical Siding			SF	1222		
2	Exterior-Metal Vertical Siding Fastener 8/panel	Self-drilling screws(100/pkt)		PKT	12.22		
3	Wall Shteathing (OSB)			SF	1222		
4	Shteathing Fastener	Self-drilling screws(100/pkt)		PKT	12.22		
5	Wall Homewrap			SF	1222		
6	Homewrap Fastener	Stapled fastener (200/pkt)		PKT	4.64		
7	Furring Strip			PCS	152.75		
8	Furring Strip Fastener	Self-drilling screws(100/pkt)		PKT	12.22		
9	Wall Paint			SF	1222		
10	Stone Copping	Masonry stone		SF	0		
11	Stone Veneer	Masonry stone		SF	0		
12	Mortar for Stone Veneer			SF	0		
13	Wall Insulation			SF	1809		
14							
15							

ARCHITECTURAL BOM



 WALLS: INTERIOR 01							
#	Item	Type	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total
BATHROOM 1				SF	49		
1	Cementitious Backer Board			SF	242		
2	Kerdi membrane			SF	242		
3	Kerdi membrane Fastener			SF	242		
4	Wall Ceramic Tile			SF	242		
BATHROOM 2				SF	48		
5	Cementitious Backer Board			SF	244		
6	Kerdi membrane			SF	244		
7	Kerdi membrane Fastener			SF	244		
8	Wall Ceramic Tile			SF	244		
BEDROOM 1				SF	150		
9	Drywall Board			SF	327		
10	Drywall Fastener	Self-drilling screws(100/pkt)		PKT	3.27		
11	Wall Paint			SF	327		
12	Drywall Tape			FT	61.3		

ARCHITECTURAL BOM



WALLS: INTERIOR 03							
#	Item	Type	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total
BEDROOM 3				SF	142		
37	Drywall Board			SF	279		
38	Drywall Fastener	Self-drilling screws(100/pkt)		PKT	2.79		
39	Wall Paint			SF	279		
40	Drywall Tape			FT	52.3		
LIVING ROOM				SF	174		
41	Drywall Board			SF	175		
42	Drywall Fastener	Self-drilling screws(100/pkt)		PKT	1.75		
43	Wall Paint			SF	175		
44	Drywall Tape			FT	32.8		
CLOSET 1				SF	20		
45	Drywall Board			SF	178		
46	Drywall Fastener	Self-drilling screws(100/pkt)		PKT	1.78		
47	Wall Paint			SF	178		
48	Drywall Tape			FT	33.4		

ARCHITECTURAL BOM



WALLS: INTERIOR 04							
#	Item	Type	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total
	CLOSET 2			SF	20		
49	Drywall Board			SF	184		
50	Drywall Fastener	Self-drilling screws(100/pkt)		PKT	1.84		
51	Wall Paint			SF	184		
52	Drywall Tape			FT	34.5		
	CLOSET 3			SF	23		
53	Drywall Board			SF	146		
54	Drywall Fastener	Self-drilling screws(100/pkt)		PKT	1.46		
55	Wall Paint			SF	146		
56	Drywall Tape			FT	27		
	HALL			SF	48		
57	Drywall Board			SF	170		
58	Drywall Fastener	Self-drilling screws(100/pkt)		PKT	1.7		
59	Wall Paint			SF	170		
60	Drywall Tape			FT	32.0754717		

ARCHITECTURAL BOM



DOORS							
#	Item	Type	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total
1	Exterior Swinging	3' - 0" X 6'-8"		PCS	1		
2	Interior Swinging	2' - 4" X 6'-8"		PCS	1		
3	Interior Swinging	2' - 6" X 6'-8"		PCS	1		
4	Interior Swinging	2' - 8" X 6'-8"		PCS	2		
5	Interior Swinging	3' - 0" X 6'-8"		PCS	2		
6	Interior Sliding	9' - 6" X 6'-8"		PCS	3		
7	Patio Sliding	5' - 0" X 6'-8"		PCS	2		
8	Exterior Door Trim			FT	53.02		
9	Interior Door Trim			FT	248.08		
10	Entry Lock set			PCS	3		
11	Privacy Lock set			PCS	5		
12	Passage Lock set			PCS	4		
13							
14							
15							

ARCHITECTURAL BOM



 WINDOWS							
#	Item	Type	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total
1	Casement	2' - 9" X 3'-3"		PCS	2		
2	Single Hung	2' - 3" X 3'-3"		PCS	6		
3	Sliding	2' - 3" X 1'-9"		PCS	2		
4	Sliding	5' - 3" X 4'-3"		PCS	5		
5	Awning	1'-9" X 1'-9"		PCS	6		
6	Exterior Window Trim			FT	222		
7	Interior Window Trim			FT	222		
8							
9							
10							
11							
12							
13							
14							
15							

ARCHITECTURAL BOM



ROOF 01

#	Item	Type	Description, Manufacturer, SKU	Unit	Quantity	Unit Price	Total
1	Roof Covering			SF	1283.0		
2	Roof Covering Fastener			PCS	642		
3	Roof Felt Paper			SF	1283.0		
4	Roof Felt Paper Fastener			PCS	3849.0		
5	Roof Sheathing			SF	1283.0		
6	Roof Sheathing Fastener			PCS	10264		
7	Batten			FT	646.0		
8	Batten Fastener			PCS	485.7		
9	Soffit			SF	136.0		
10	Soffit Fastener			PCS	68.0		
11	Fascia			FT	224.0		
12	Fascia board fastener			PCS	112		
13	Roof Insulation			SF	1283.0		
14							
15							