BUILDING ENVELOPE REQ'S

COMPONENT	SPECIFICATIONS
ROOF/CLG. INSULATION	R-38 (CATHEDRAL)
WALL INSULATION	2x6 w/ R-21 BATTS
FLOOR INSULATION	R-38
DUCT INSULATION	R-8
FURNACE	0.92 AFUE
AIR CONDITIONER	N/A
WINDOWS	0.25 U-FACTOR/0.21 SHGC
DOORS	0.5 U-FACTOR
HERS TESTING	DUCT LEAKAGE
	QUALITY INSULATION INSPECTION (QII)

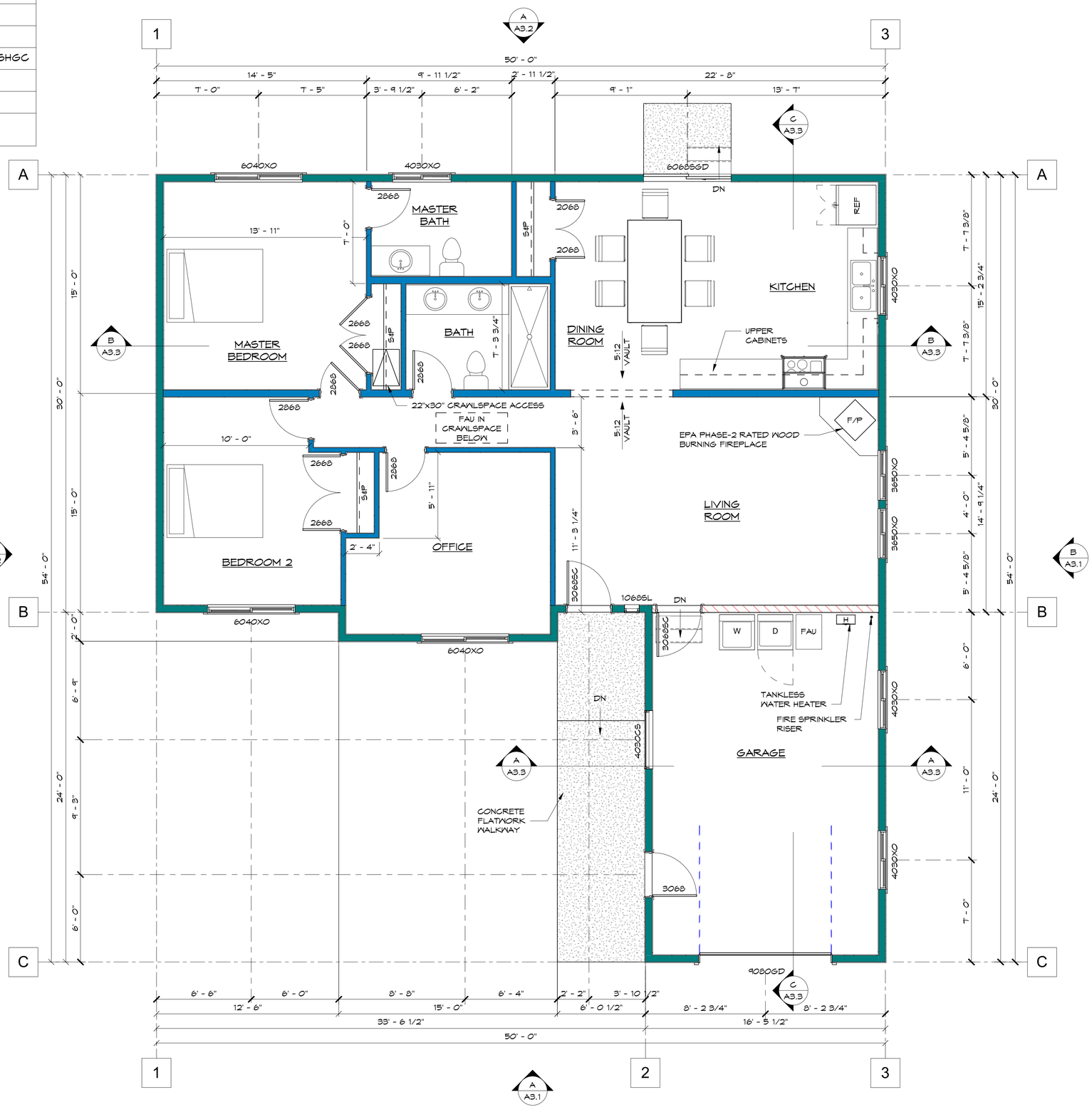
FLOOR PLAN LEGEND

= INTERIOR 2x4 STUDS @ 16"cc

= INTERIOR 2x6 STUDS @ 16"cc

= EXTERIOR 2x6 STUDS @ 16"cc w/ PLYWOOD SHEATHING

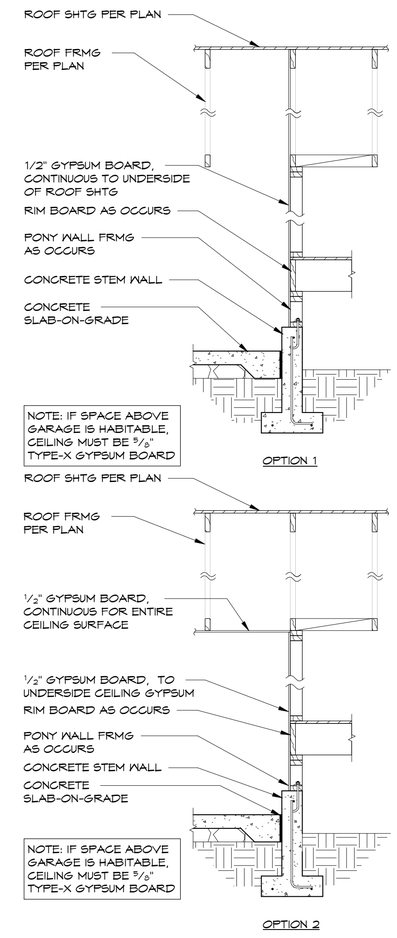
= 2x6 STUDS @ 16"cc w/ FIRE SEPARATION WALL PER A/A2.1



FIRST FLOOR PLAN

1/4" = 1'-0"

NORTH



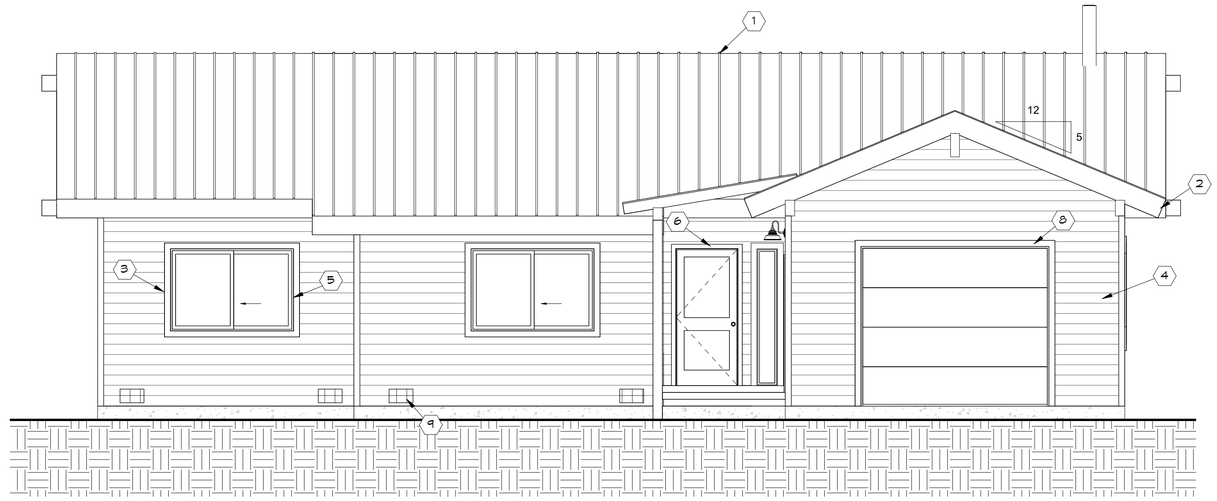
A A2.1 DETAIL

1/2" = 1'-0"

NOTE: DIMENSIONS SHOWN ARE TO THE NEAREST ONE-INCH ± TWO-INCHES. CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS PRIOR TO FABRICATION OR ORDERING OF MATERIALS

GENERAL ELEVATION NOTES

1. EXTERIOR WALLS SHALL BE HAVE ONE LAYER OF NO. 15 ASPHALT FELT, FREE FROM HOLES AND BREAKS, COMPLYING WITH ASTM D226 FOR TYPE 1 FELT OR OTHER APPROVED WATER-RESISTIVE BARRIER SHALL BE APPLIED OVER STUDS OR SHEATHING. NO.15 ASPHALT FELT SHALL BE APPLIED HORIZONTALLY, WITH THE UPPER LAYER LAPPED OVER THE LOWER LAYER NOT LESS THAN 2 INCHES. WHERE JOINTS OCCUR, FELT SHALL BE LAPPED NOT LESS THAN 6 INCHES. OTHER APPROVED MATERIALS SHALL BE INSTALLED IN ACCORDANCE WITH THE WATER-RESISTIVE BARRIER MANUFACTURER'S INSTALLATION INSTRUCTIONS. THE NO. 15 ASPHALT FELT OR OTHER APPROVED WATER-RESISTIVE BARRIER MATERIAL SHALL BE CONTINUOUS TO THE TOP OF WALLS AND TERMINATED AT PENETRATIONS AND BUILDING APPENDAGES IN A MANNER TO MEET THE REQUIREMENTS OF THE EXTERIOR WALL ENVELOPE AS DESCRIBED IN SECTION R703.1. (CRC R703.2)
2. THE NOMINAL THICKNESS AND ATTACHMENT OF EXTERIOR WALL COVERINGS SHALL BE IN ACORDANCE WITH CRC TABLE R703.3(1), AND THE WALL COVERING MANUFACTURER'S INSTALLATION INSTRUCTIONS. (CRC SECTION R703.3)
3. ASPHALT SHINGLE ROOFING SHALL COMPLY W/ CRC SECTION R905.2. FOR ROOF SLOPES FROM TWO UNITS VERTICAL IN 12 UNITS HORIZONTAL (2:12), UP TO FOUR UNITS VERTICAL IN 12 UNITS HORIZONTAL (4:12), UNDERLAYMENT SHALL BE TWO LAYERS APPLIED IN THE FOLLOWING MANNER: APPLY A 19-INCH STRIP OF UNDERLAYMENT FELT PARALLEL TO AND STARTING AT THE EAVES. STARTING AT THE EAVE, APPLY 36-INCH- WIDE SHEETS OF UNDERLAYMENT, OVERLAPPING SUCCESSIVE SHEETS 19 INCHES. DISTORTIONS IN THE UNDERLAYMENT SHALL NOT INTERFERE WITH THE ABILITY OF THE SHINGLES TO SEAL. END LAPS SHALL BE 4 INCHES AND SHALL BE OFFSET BY 6 FEET. FOR ROOF SLOPES OF FOUR UNITS VERTICAL IN 12 UNITS HORIZONTAL (4:12) OR GREATER, UNDERLAYMENT SHALL BE ONE LAYER APPLIED IN THE FOLLOWING MANNER: UNDERLAYMENT SHALL BE APPLIED SHINGLE FASHION, PARALLEL TO AND STARTING FROM THE EAVE AND LAPPED 2 INCHES, DISTORTIONS IN THE UNDERLAYMENT SHALL NOT INTERFERE WITH THE ABILITY OF THE SHINGLES TO SEAL. END LAPS SHALL BE 4 INCHES AND SHALL BE OFFSET BY 6 FEET. (CRC TABLE R905.1.1(2))
4. VALLEYS SHALL CONSIST OF EITHER 24" SIDE CORROSION RESISTANT METAL LININGS OR AT LEAST ONE PLY OF 36" WIDE SMOOTH ROLL ROOFING OR SELF ADHERING MODIFIED BITUMEN UNDERLAYMENT (@ CLOSED VALLEYS)
5. WOOD, HARDBOARD, AND WOOD STRUCTURAL PANEL SIDING SHALL BE INSTALLED IN ACCORDANCE WITH CRC SECTION R703.5 AND TABLE R703.3(1). HARDBOARD SIDING SHALL COMPLY WITH CPA/ANSI A135.6. HARDBOARD SIDING USED AS ARCHITECTURAL TRIM SHALL COMPLY WITH CPA/ANSI A 135.7. CEDAR SHIPLAP HORIZONTAL SIDING (1x6 MIN) INSTALLED OVER MINIMUM 7/16" SP TO COMPLY WITH CRC R327.7.3.

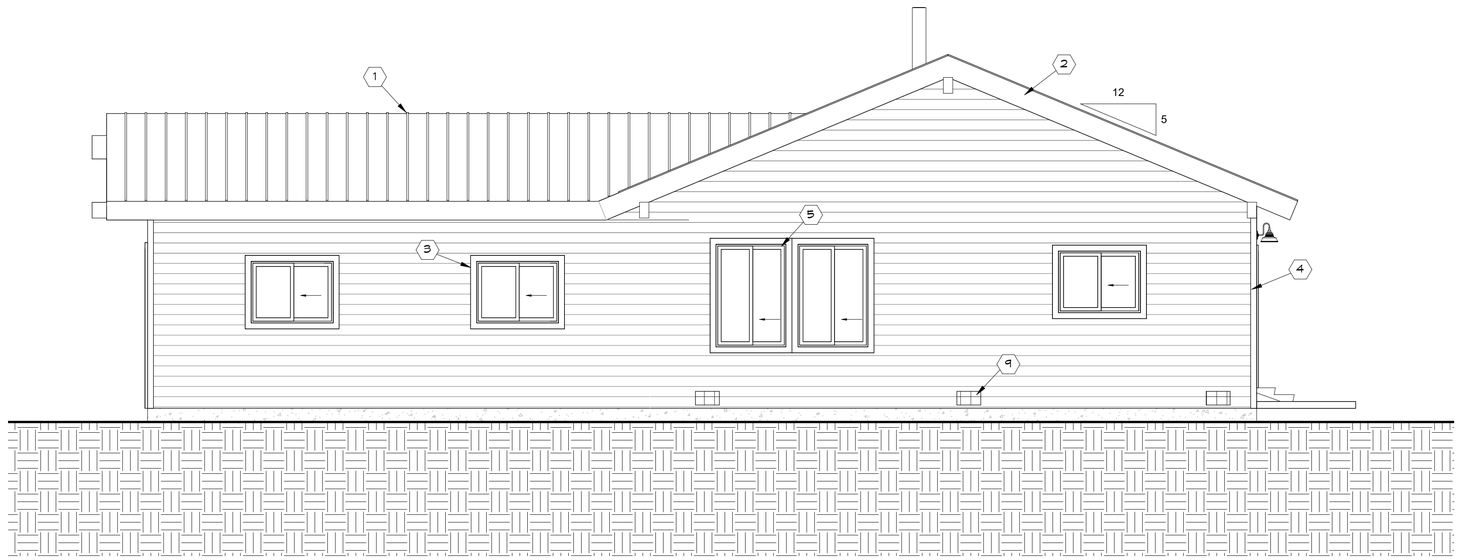


A / A3.1 FRONT (NORTH) ELEVATION

1/4" = 1'-0"

ELEVATION KEY NOTES

1. FIRE RATED CLASS 'A' RIBBED METAL ROOFING
2. 1x12 JAMES HARDIE FIRE RATED FASCIA BOARD
3. 1x3 1/2 JAMES HARDIE FIRE RATED TRIM BOARD
4. 1x5 1/4 JAMES HARDIE FIRE RATED LAP SIDING
5. VINYL FRAMED DUAL-PANE (EXTERIOR PANE TEMPERED) EXTERIOR WINDOW PER PLAN
6. EXTERIOR (SOLID) CORE DOOR PER PLAN
7. SLIDING GLASS DOOR PER PLAN (TEMPERED)
8. GARAGE DOOR PER PLAN
9. CRAWLSPACE VENT



B / A3.1 RIGHT (WEST) ELEVATION

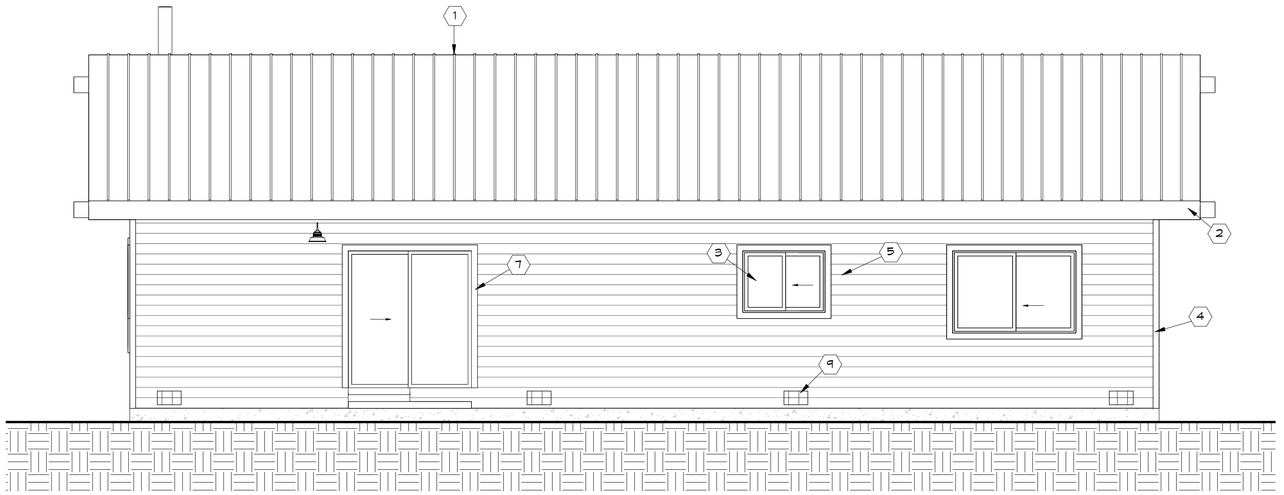
1/4" = 1'-0"

GENERAL ELEVATION NOTES

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3. ASPHALT SHINGLE ROOFING SHALL COMPLY W/ CRC SECTION R905.2. FOR ROOF SLOPES FROM TWO UNITS VERTICAL IN 12 UNITS HORIZONTAL (2:12), UP TO FOUR UNITS VERTICAL IN 12 UNITS HORIZONTAL (4:12), UNDERLAYMENT SHALL BE TWO LAYERS APPLIED IN THE FOLLOWING MANNER: APPLY A 19-INCH STRIP OF UNDERLAYMENT FELT PARALLEL TO AND STARTING AT THE EAVES. STARTING AT THE EAVE, APPLY 36-INCH- WIDE SHEETS OF UNDERLAYMENT, OVERLAPPING SUCCESSIVE SHEETS 19 INCHES. DISTORTIONS IN THE UNDERLAYMENT SHALL NOT INTERFERE WITH THE ABILITY OF THE SHINGLES TO SEAL. END LAPS SHALL BE 4 INCHES AND SHALL BE OFFSET BY 6 FEET. FOR ROOF SLOPES OF FOUR UNITS VERTICAL IN 12 UNITS HORIZONTAL (4:12) OR GREATER, UNDERLAYMENT SHALL BE ONE LAYER APPLIED IN THE FOLLOWING MANNER: UNDERLAYMENT SHALL BE APPLIED SHINGLE FASHION, PARALLEL TO AND STARTING FROM THE EAVE AND LAPPED 2 INCHES, DISTORTIONS IN THE UNDERLAYMENT SHALL NOT INTERFERE WITH THE ABILITY OF THE SHINGLES TO SEAL. END LAPS SHALL BE 4 INCHES AND SHALL BE OFFSET BY 6 FEET. (CRC TABLE R905.1.1(2))
4. VALLEYS SHALL CONSIST OF EITHER 24" SIDE CORROSION RESISTANT METAL LININGS OR AT LEAST ONE PLY OF 36" WIDE SMOOTH ROLL ROOFING OR SELF ADHERING MODIFIED BITUMEN UNDERLAYMENT (@ CLOSED VALLEYS)
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ELEVATION KEY NOTES

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2. 1x12 JAMES HARDIE FIRE RATED FASCIA BOARD
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5. VINYL FRAMED DUAL-PANE (EXTERIOR PANE TEMPERED) EXTERIOR WINDOW PER PLAN
6. EXTERIOR (SOLID) CORE DOOR PER PLAN
7. SLIDING GLASS DOOR PER PLAN (TEMPERED)
8. GARAGE DOOR PER PLAN
9. CRAWLSPACE VENT



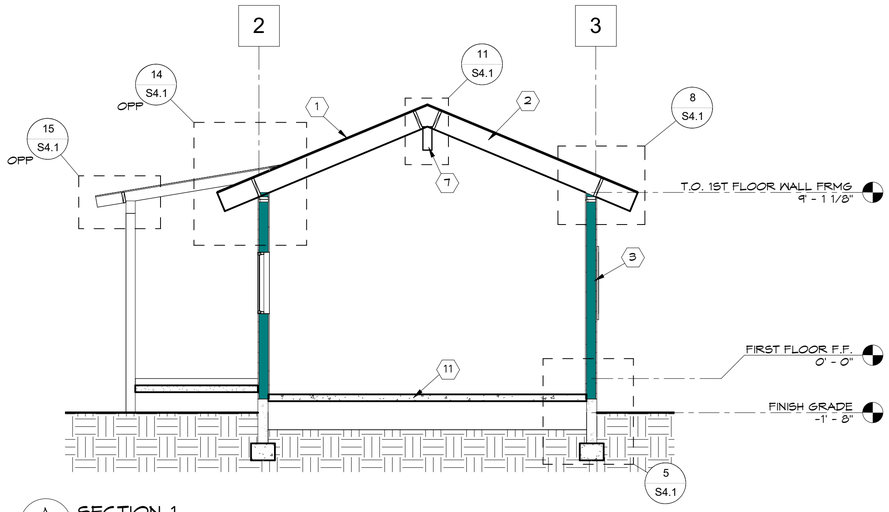
A / A3.2 REAR (SOUTH) ELEVATION

1/4" = 1'-0"



B / A3.2 LEFT (EAST) ELEVATION

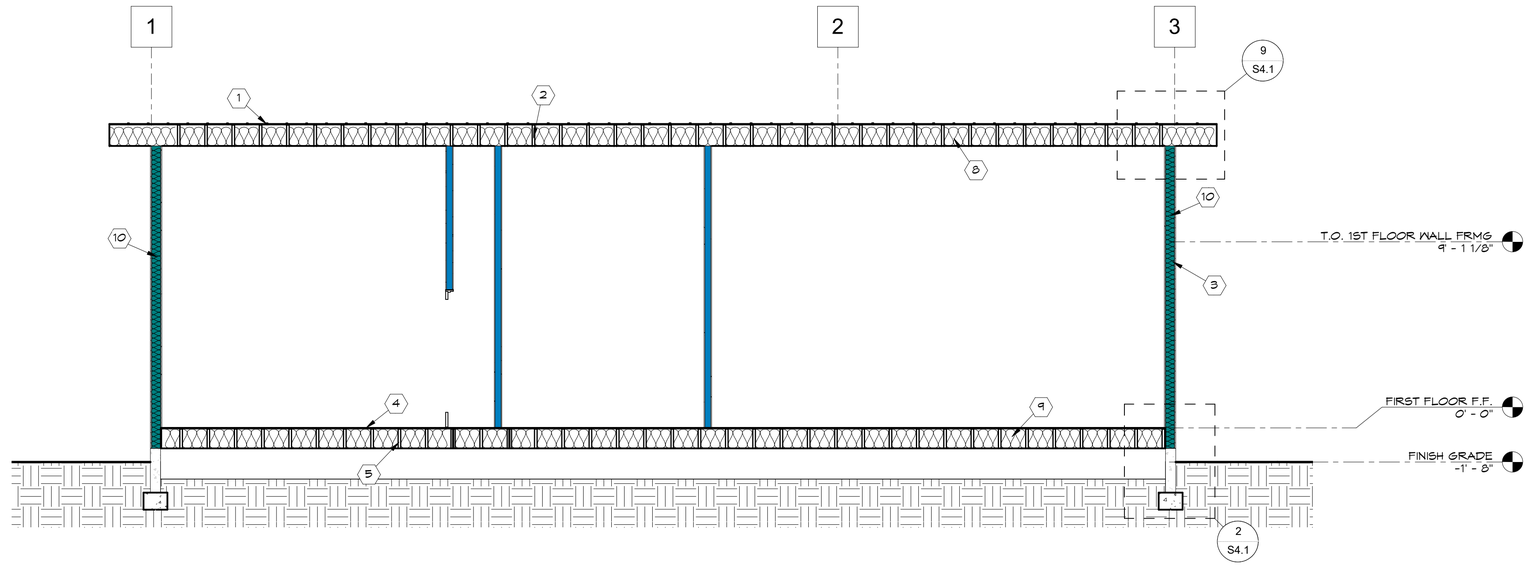
1/4" = 1'-0"



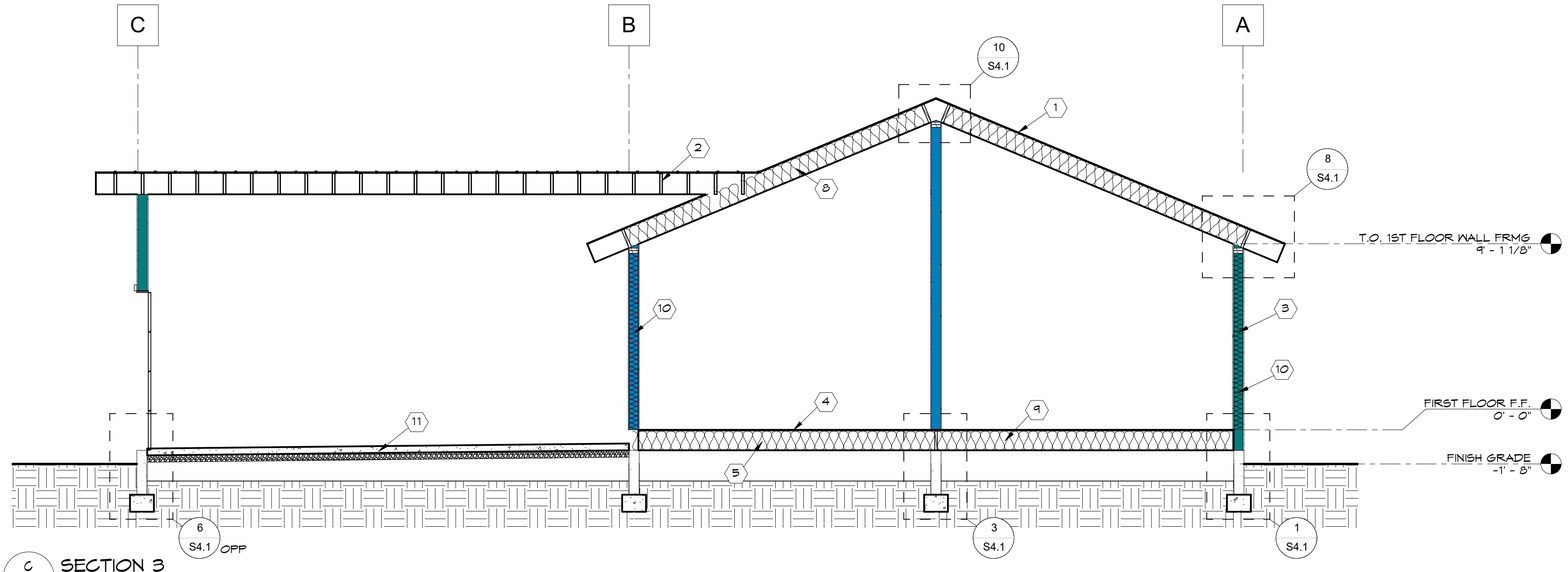
A A3.3 SECTION 1
1/4" = 1'-0"

SECTION KEY NOTES

1. ROOF SHEATHING PER PLAN
2. ROOF FRAMING PER PLAN
3. WALL FRAMING PER PLAN
4. FLOOR SHEATHING PER PLAN
5. FLOOR FRAMING PER PLAN
6. WALL FRAMING
7. RIDGE BEAM PER PLAN
8. R-38 @ CATHEDRAL CEILING
9. R-38 FLOOR INSULATION
10. R-21 (2x6) EXTERIOR BATT INSULATION
11. GARAGE SLAB-ON-GRADE



B A3.3 SECTION 2
1/4" = 1'-0"

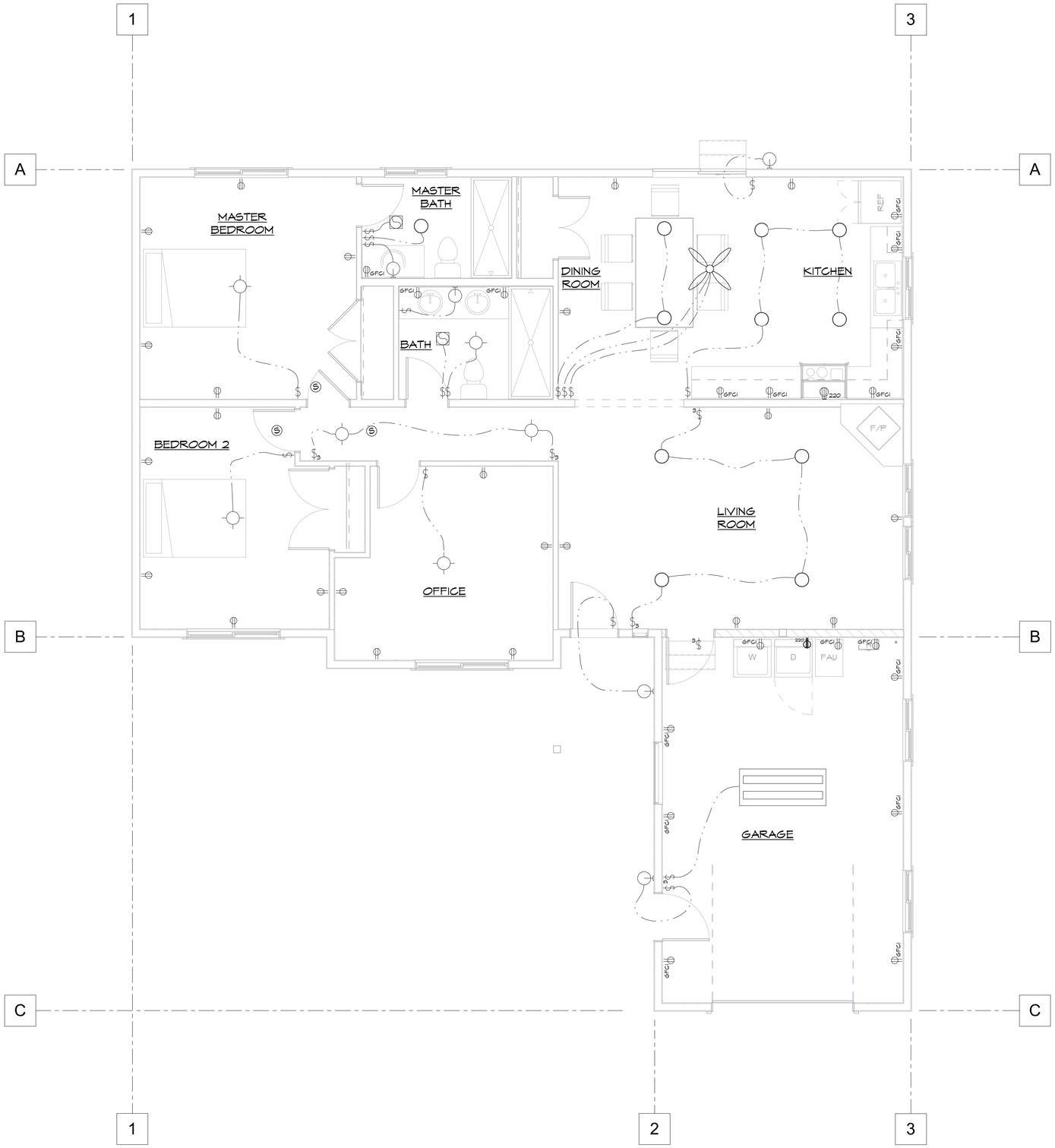


C A3.3 SECTION 3
1/4" = 1'-0"

ELECTRICAL CODE NOTES:

REPAIRS/ADDITIONS/ALTERATIONS: THE ELECTRICAL CODE REQUIREMENTS LISTED BELOW SHALL ONLY BE APPLICABLE TO COMPONENTS THAT ARE DIRECTLY INCLUDED WITHIN THE SCOPE OF WORK COVERED UNDER THIS PERMIT. COMPONENTS IN AREAS NOT INCLUDED IN THE SCOPE OF WORK NEED NOT MEET THE REQUIREMENTS BELOW.

1. ANY PROPOSED INSTALLATION OF ELECTRICAL PANEL WITHIN A SHEARWALL SHALL BE ADDRESS BY THE ENGINEER OF RECORD.
2. PROVIDE UFER GROUND LOCATED AT MAIN SERVICE PANEL. NEC ARTICLE 250-50.
3. PROVIDE TWO MINIMUM SEPARATE 20 AMP CIRCUITS TO KITCHEN APPLIANCES (CEC 220.52(A)). PROVIDE ONE MINIMUM SEPARATE 20 AMP CIRCUIT TO LAUNDRY APPLIANCES (CEC 220.52(B))
4. ALL BRANCH CIRCUITS THAT SUPPLY 120-VOLT, SINGLE PHASE, AND 15- AND 20- AMPERE OUTLETS INSTALLED IN DWELLING UNIT BEDROOMS, FAMILY ROOMS, LIVING ROOMS, DENS, CLOSETS, AND HALLWAYS SHALL BE PROTECTED BY AN ARC-FAULT CIRCUIT INTERRUPTER(S). CEC 210.12 (B) ALL 120-VOLT, 15 AND 20-AMP RECEPTACLES SHALL BE LISTED TAMPER-RESISTANT. CEC 406.12.
5. SUFFICIENT ACCESS AND WORKING SPACE SHALL BE PROVIDED AND MAINTAINED AT MAIN ELECTRICAL PANEL AND SUB-PANEL LOCATIONS TO PERMIT READY AND SAFE OPERATION AND MAINTENANCE OF SUCH EQUIPMENT. SUCH WORKING PSACE SHALL BE A LEAR AREA WITH MINIMUM 30" WIDTH AND 36" DEPTH, AND SHALL EXTEND FROM THE FLOOR OR PLATFORM TO A HEIGHT OF NOT LESS THAN 6'-6", BUT NOT LESS THAN THE HEIGHT OF THE EQUIPMENT. (PER CEC ARTICLE 110-16)
6. GROUND-FAULT CIRCUIT INTERRUPTER (GFCI) PROTECTION IS REQUIRED FOR RECEPTACLES INSTALLED IN BATHROOMS, GARAGES, OUTDOORS WITHIN 6'-6" OF GRADE LEVEL, AT ALL OUTLETS SERVING COUNTERTOP SPACE IN THE KITCHEN, ON CONSTRUCTION POWER POLES, IN CRAWL SPACES AT OR BELOW GRADE LEVEL AND IN UNFINISHED BASEMENTS PER CEC SECTION 210-8. AT LEAST ONE WALL RECEPTACLE OUTLET SHALL BE INSTALLED ADJACENT TO EACH BASIN LOCATION PER CEC 210-52(d).
7. ALL BRANCH CIRCUITS THAT SUPPLY 120-VOLT, SINGLE PHASE, AND 15- AND 20- AMPERE OUTLETS INSTALLED IN DWELLING UNIT BEDROOMS, FAMILY ROOMS, LIVING ROOMS, DENS, CLOSETS, AND HALLWAYS SHALL BE PROTECTED BY AN ARC-FAULT CIRCUIT INTERRUPTER(S). CEC 210.12 (B) ALL 120-VOLT, 15 AND 20-AMP RECEPTACLES SHALL BE LISTED TAMPER-RESISTANT. CEC 406.12.
8. INSTALL COMBINATION SMOKE DETECTOR/CARBON MONOXIDE ALARMS PERMANENTLY WIRED SMOKE/CARBON MONOXIDE DETECTORS WITH BATTERY BACK-UP AND LOW BATTERY SIGNAL. DETECTORS SHALL BE PLACED IN EACH SLEEPING ROOM AND AT A POINT CENTRALLY LOCATED IN THE CORRIDOR OR AREA GIVING ACCESS TO EACH SEPARATE SLEEPING AREA AND ON EACH STORY AND IN BASEMENTS. WHERE MORE THAN ONE ALARM IS INSTALLED, THEY SHALL BE INTERCONNECTED SUCH THAT ACTIVATION OF ONE ALARM WILL ACTIVATE ALL ALARMS WITHIN THE UNIT. (CRC SECTION 310.9.1) A SMOKE DETECTOR SHALL BE INSTALLED IN ALL HABITABLE BASEMENT AREAS, WITH THE ALARM AUDIBLE IN ALL SLEEPING AREAS. (CRC SECTION 310.9.1.3)
9. WIRING FOR SMOKE DETECTORS SHALL BE PERMANENT AND WITHOUT A DISCONNECTING SWITCH OTHER THAN THOSE REQUIRED FOR OVER CURRENT PROTECTION, i.e. SMOKE DETECTORS SHALL NOT BE INTERCONNECTED WITH ALARM SYSTEM PER CRC SECTION 310.9.1.3 AND UFC SECTION 1007.2.9.1.6.
10. ELECTRICAL PLANS FOR THE KITCHEN SHALL INCORPORATE ELECTRIC FLUORESCENT LIGHTING IN COMPLIANCE WITH THE MANDATORY MEASURES OF THE 2019 CRC ENERGY STANDARDS SECTION 150(k)(2). THE INSTALLATION OF FLUORESCENT FIXTURES SHALL BE ENFORCED. AT LEAST 90% OF THE TOTAL WATTAGE SHALL BE OF HIGH EFFICACY FIXTURES AND SHALL BE SWITCHED SEPARATELY FROM OTHER FIXTURES. (THE SWITCHES MAY BE MOUNTED ON THE SAME FACEPLATE, THERE ARE NO RESTRICTIONS ON WHERE THE CONTROL FOR HIGH EFFICACY KITCHEN LIGHTING IS TO BE LOCATED.). (PROVIDE COMPLETED COPE OF NS-5R FORM(S) TO FIELD INSPECTOR AT ROUGH ELECTRICAL INSPECTION TO VERIFY COMPLIANCE WITH THIS REQUIREMENT. (BECAUSE HIGH EFFICACY FIXTURES TYPICALLY CONSUME LESS POWER THAN OTHER FIXTURES, ABOUT 1/4 OF THE FIXTURES IN THE KITCHEN ARE LIKELY TO BE HIGH EFFICACY.).
11. IN KITCHENS AND DINING AREAS OF DWELLING UNITS, A RECEPTACLE OUTLES SHALL BE INSTALLED AT EACH COUNTER SPACE WIDER THAN 12 INCHES. RECEPTACLES SHALL BE INSTALLED SO THAT NO POINT ALONG THE WALL LINE IS MORE THAN 24 INCHES, MEASURED HORIZONTALLY, FROM A RECEPTACLE. ISLAND AND PENINSULA COUNTER TOPS 12" OR DEEPER WITH A LONG DIMENSION OF 24" OR GREATER SHALL BE PROVIDED WITH AT LEAST ONE RECEPTACLE. RECEPTACLE OUTLES SHALL BE LOCATED NOT MORE THAN 18" ABOVE THE COUNTERTOP PER CEC SECTION 210-52(c).
12. THE COUNTERTOP RECEPTACLE OUTLETS IN THE KITCHEN MUST BE SUPPLIED BY NO FEWER THAN TWO 20 AMP SMALL-APPLIANCE BRANCH CIRCUITS. THESE CIRCUITS MAY ALSO SUPPLY THE RECEPTACLE OUTLETS FOR THE REFRIGERATOR AND IN THE PANTRY, DINING ROOM, AND BREAKFAST ROOM PER CEC SECTION 210-52(b). SPECIFY THAT CONDUCTOR WIRES WITH AN INSULATED NEUTRAL AND A FOUR-PRONG OUTLET ARE REQUIRED FOR DRYERS AND COOKING UNITS PER CEC SECTION 250.138.
13. LIGHTING IN BATHROOMS, GARGES, LAUNDRY ROOMS AND UTILITY ROOMS SHALL BE IN COMPLIANCE WITH THE MANDATORY MEASURES OF THE 2019 ENERGY STANDARDS SECTION 150(k)3. ALL FIXTURES SHALL EITHER BE HIGH EFFICACY OF SHALL BE CONTROLLED BY AN OCCUPANT SENSOR THAT DOES NOT HAVE: A CONTROL(S) THAT ALLOWS THE FIXTURE TO BE TURNED ON AUTOMATICALLY, OR AN OVERRIDE ALLOWING THE FIXTURE TO ALWAYS BE ON. IF CHOOSING OCCUPANT SENSOR OPTION, LOCATIONS OF SENSORS SHALL BE NOTED ON ELECTRICAL PLANS. MORE THAN ONE CIRCUIT OF FIXTURES MAY BE ATTACHED TO THE SAME MANUAL-ON OCCUPANT SENSOR. (AT LEAST ONE HIGH-EFFICACY FIXTURE SHOULE BE INSTALLED SO THAT IT CAN BE LEFT OFF THE OCCUPANT SENSOR CIRCUIT TO ENSURE THAT ALL OF THE LUMINARIES DON'T SWITCH OFF WHILE SOMEONE IS IN THE BATHROOM.)
14. ALL PERMANENTLY INSTALLED FIXTURES IN OTHER ROOMS SHALL BE EITHER HIGH EFFICACY OR BE CONTROLLED BY AN OCCUPANT SENSOR OR DIMMER THAT DOES NOT HAVE A CONTROL(S) WHICH ALLOWS THE FIXTURE TO BE TURNED ON AUTOMATICALLYM OR THAT DOES NOT HAVE AN OVERRIDE ALLOWING THE FIXTURE TO ALWAYS BE ON. DIMMER/SENSOR LOCATIONS SHALL BE SHOWN ON ELECTRICAL PLAN(S). (CLOSETS THAT ARE LESS THAN 70 SQ. FEET ARE EXEMPT.) (PER THE MANDATORY MEASURES OF THE 2019 ENERGY STANDARDS 150(k)4.
15. PROVIDE A DEDICATED 20-AMP CIRCUIT TO SERVE THE REQUIRED BATHROOM OUTLETS. THIS CIRCUIT CANNOT SUPPLY ANY OTHER RECEPTACLES, LIGHTS, FANS, ETC. PER CEC SECTION 210-11(C)(3).
16. ALL FIXTURES MOUNTED TO THE BUILDING OR TO OTHER BUILDINGS ON THE SAME LOT SHALL BE HIGH EFFICACY FIXTURES OR THEY SHALL BE CONTROLLED BE A PHOTOCONTROLED/MOTION SENSOR COMBINAION PER THE MANDATORY MEASURES OF THE 2019 ENERGY STANDARDS 150(k)6.
17. IN EVERY HABITABLE ROOM OR AREA OF A DWELLING UNIT, RECEPTABLE OUTLETS SHALL BE INSTALLED SO THAT NO POINT ALONG THE FLOOR LINE IN ANY WALL SPACE IS MORE THAN 6 FEET, MEASURED HORIZONTALLY, FROM AN OUTLET IN THAT SPACE, INCLUDING ANY WALL SPACE 2 FEET OR MORE IN WIDTH AND THE WALL SPACE OCCUPIED BY FIXED PANELS IN EXTERIOR WALLS, BUT EXCLUDING SLIDING PANELS IN EXTERIOR WALLS. THE WALL SPACE ALLOWED BY FIXED ROOM DIVIDERS i.e. BAR-TYPE COUNTERS OR RAILINGS, SHALL BE INCLUDED IN THE 6 FOOT MEASUREMENT PER CEC SECTION 210-52(a).
18. PROVIDE SWITCH CONTROLLED LIGHTING OUTLET IN EVERY HABITABLE ROOM, BATHROOM, HALLWAY, STAIRWAY, GARAGE AND AT OUTDOOR ENTRANCES OR EXITS. AT LEAST ONE LIGHTING OUTLET CONTROLLED BY A LIGHT SWITCH LOCATED AT THE POINT OF ENTRY TO THE ATTIC, UNDERFLOOR SPACE, UTILITY ROOM AND BASEMENT SHALL BE INSTALLED WHERE THESE SPACES ARE USED FOR STORAGE OR CONTAIN EQUIPMENT REQUIRING SERVICING. WHERE LIGHTING OUTLETS ARE INSTALLED IN INTERIOR STAIRWAYS, THERE SHALL BE A WALL SWITCH AT EACH FLOOR LEVFEL TO CONTROL THE LIGHTING OUTLET WHERE THE DIFFERENCE BETWEEN FLOOR LEVELS IS 6 STEPS OR MORE PER CEC ARTICLE 210-70(a).
19. ALL LIGHTING FIXTURES THAT ARE RECESSED INTO INSULATED CEILINGS MUST BE APPROVED FOR ZERO-CLEARANCE INSULATION COVER (I.C.) THEY SHALL BE CERTIFIED AND LABELED AS AIR TIGHT (AT) AND SHALL BE SEALED WITH A GASKET OR CAULK BETWEEN THE HOUSING AND CEILING PER THE MANDATORY MEASURES OF THE 2019 ENERGY STANDARDS 150(k)5.
20. ELECTRICAL LIGHTING FIXTURES IN CLOTHES CLOSETS SHALL BE INSTALLED AS FOLLOWS: (1) SURFACE MOUNTED INCANDESCENT FIXTURES WITH A COMPLETELY ENCLOSED MALP MAY BE INSTALLED ON THE WALL ABOVE THE DOOR OR ON THE CEILING PROVIDED THERE IS A MINIMUM CLEARANCE OF 12" BETWEEN THE FIXTURE AND THE STORAGE AREA. (2) SURFACE MOUNTED FLUORESCENT FIXTURES WITH A COMPLETELY ENCLOSED LAMP, RECESSED FLUORECENT FIXTURES INSTALLED IN THE WALL OR THE CEILING MAY BE INSTALLED PROVIDED THERE IS A MINIMUM CLEARANCE OF 6" FROM THE STORAGE AREA PER CEC SECTION 410-8(d).



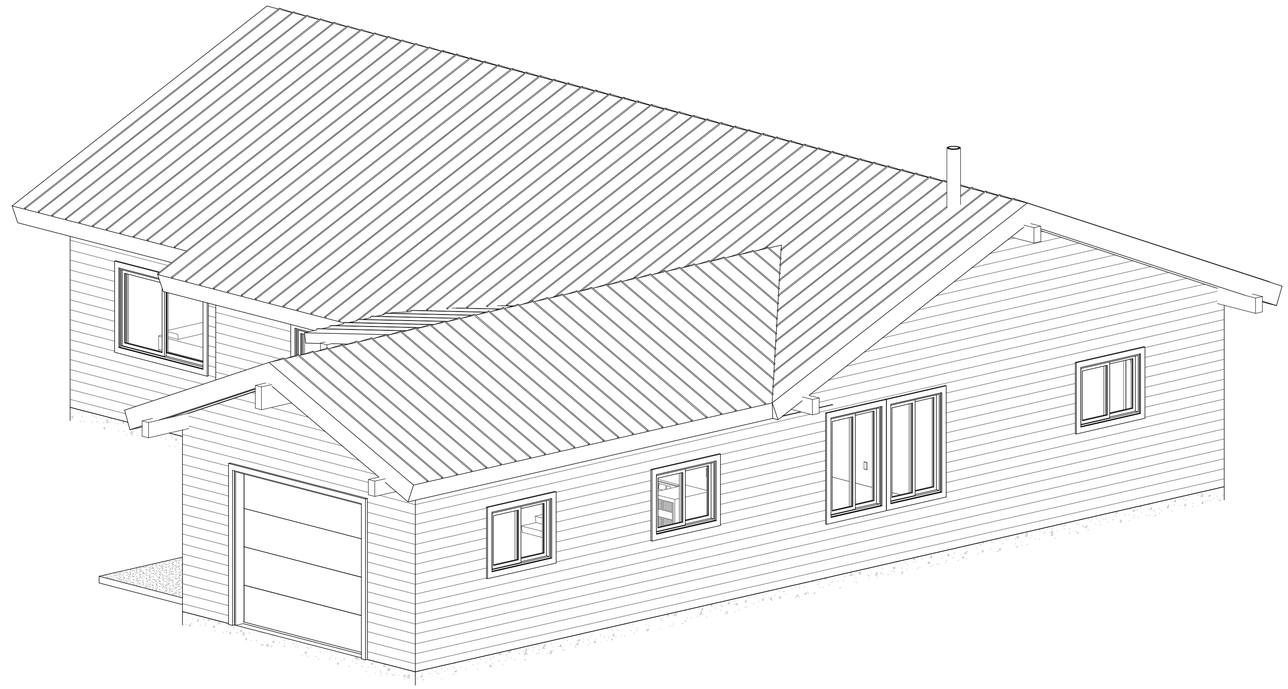
ELECTRICAL FLOOR PLAN

1/4" = 1'-0"

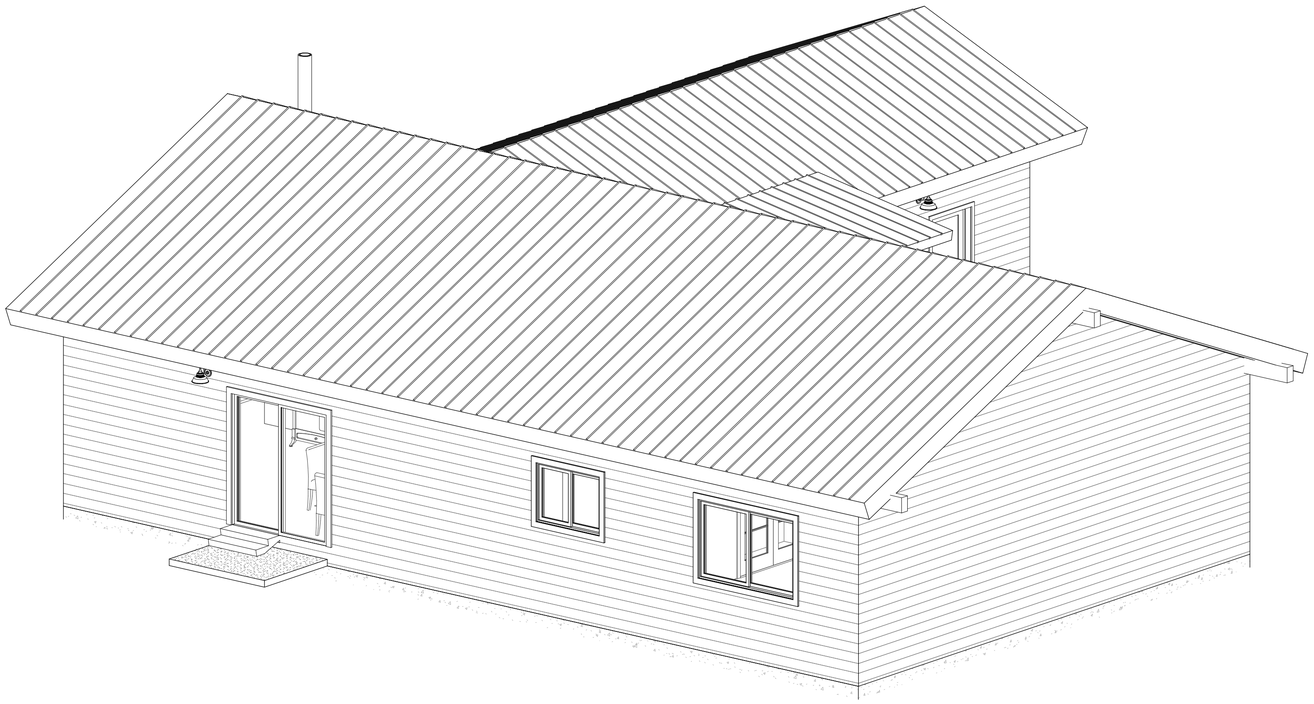
NORTH

ELECTRICAL PLAN LEGEND

- 110V 20A TAMPER-RESIST RECEPTACLE
- 110V OUTLET ON G.F.I CIRCUIT
- 110V OUTLET ON G.F.I. CIRCUIT & WEATHERPROOF
- CEILING MOUNTED GFCI OUTLET
- 220V OUTLET
- SINGLE SWITCH
- DOUBLE SWITCH
- THREE-WAY SWITCH
- THREE-WAY DOUBLE SWITCH
- CEILING BOX FOR HANGING LIGHT
- RECESSED L.E.D CAN LIGHT
- WALL MOUNTED LED LIGHT
- CEILING MOUNTED FLOURESCENT FIXTURE
- CEILING MOUNTED GLOBE LIGHT
- WALL MOUNTED EXTERIOR LED LIGHT
- CEILING FAN WITH LED LIGHT
- EXHAUST FAN
- CABLE TV OUTLET
- COMBINATION SMOKE/CARBON MONOXIDE DETECTOR



NORTHWEST ISOMETRIC VIEW



SOUTHEAST ISOMETRIC VIEW