

DOOR SCHEDULE

Type Mark	DESCRIPTION
37	TWIN 2'-0" X 8'-0" HOLLOW CORE
103	3 x 8 EXTERIOR
162	DOOR - MODERN TWIN SLIDER
172	3'-0" X 8'-0"
181	2'-4" X 8'-0"
193	3'-0" X 8'-0" FIRE RATED
198	3'-0" x 9'-0"
213	2'-4" X 8'-0" POCKET DOOR
214	3'-0" X 8'-0" POCKET DOOR
273	2'-4" X 8'-0" TEMPERED GLASS SHOWER DOOR
291	18'-0" X 8'-0" OVERHEAD DOOR
300	4'-0" X 8'-0" MODERN TWIN
301	9'-0" X 8'-0" OVERHEAD DOOR 2
302	3'-0" X 8'-0" TEMPERED GLASS SHOWER DOOR
303	2'-0" X 8'-0" MODERN TWIN

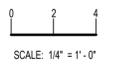
WINDOW SCHEDULE

TYPE MARK	WIDTH	HEIGHT	SILL HEIGHT	OPERATION	UNIT	TYPE	QTY
A8	2'-0"	4'-0"	4'-0"	SINGLE HUNG	SINGLE	1 LITE	2
B2	3'-0"	6'-0"	2'-0"	SINGLE HUNG	SINGLE	DIVIDED LITE	6
C9	3'-0"	1'-6"	6'-6"	FIXED	SINGLE	1 LITE	1
C25	2'-0"	2'-0"	<varies>	FIXED	SINGLE	1 LITE	8
C42	6'-0"	1'-6"	6'-6"	FIXED	SINGLE	1 LITE	2
D1	3'-0"	5'-0"	<varies>	FIXED	SINGLE	DIVIDED LITE	2
D14	4'-0"	8'-0"	0"	FIXED	SINGLE	DIVIDED LITE	5
F3	3'-0"	7'-0"	1'-0"	SINGLE HUNG	TWIN	DIVIDED LITE	2
H250	3'-0"	4'-0"	4'-0"	FIXED	QUAD	DIVIDED LITE	1
H273	4'-0"	8'-0"	0"	FIXED	SINGLE	DIVIDED LITE	2
H274	5'-0"	4'-0"	4'-0"	FIXED	SINGLE	DIVIDED LITE	1
H275	2'-8"	3'-6"	<varies>	FIXED	SINGLE	DIVIDED LITE	4

TOTAL PROJECT WINDOWS: 36

AREA SLAB

LOCATION:	SQ. FT.
1ST FLOOR LIVING:	3,563 SF
BACK PORCH:	701 SF
BRICK POCKET:	186 SF
FRONT PORCH:	171 SF
GARAGE:	798 SF
TOTAL SLAB:	5,418 SF



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GENERAL NOTES:

- A.C. VENTS IN MASTER CLOSET.
- ALL SMOKE DETECTORS SHALL BE HARDWIRED.
- ALL WORK SHALL BE IN STRICT ACCORDANCE WITH CITY OR COUNTY BUILDING CODES AND ORDINANCES.
- GENERAL & SUBCONTRACTORS SHALL VERIFY DIMENSIONS AND EXISTING SITE CONDITIONS. STARTING OF WORK SHALL MEAN ACCEPTANCE OF SUCH CONDITIONS.
- LOCATION OF STORM SEWAGE, DRAINAGE, EASEMENTS, AND BUILDING SETBACKS VERIFIED AT JOB SITE PRIOR TO CONSTRUCTION.
- ALL DIMENSIONS ON EXTERIOR WALLS ARE FROM OUTSIDE OF FOUNDATION TO FACE OF STUD OR FACE OF MASONRY TO FACE OF STUD.
- ALL DIMENSIONS ON INTERIOR WALLS ARE FROM FACE OF STUD TO FACE OF STUD.
- ALL DIMENSIONS TO OPENINGS ARE FROM FOUNDATION TO CENTER OF OPENING.
- ALL EXHAUST FANS IN WET AREAS SHALL BE VENTED OUTSIDE THE HOUSE.
- ALL WORK TO CONFORM TO DEED RESTRICTIONS IF APPLICABLE. PLANS TO BE REVIEWED BY ARCHITECTURAL CONTROL COMMITTEE.
- IF A/C IS IN ATTIC, A 3/4" PLYWOOD CATWALK SHALL GO FROM ACCESS HOLE TO UNIT, AND UNIT MUST BE WITHIN 20'
- GENERAL AND SUBCONTRACTORS SHALL VERIFY ENGINEERED DRAWINGS AND ARCHITECTURAL DRAWINGS DO NOT HAVE DISCREPANCIES.
- LOCATION OF STORM DRAINAGE, EASEMENTS, AND BUILDING SETBACKS SHALL BE VERIFIED AT JOB SITE PRIOR TO CONSTRUCTION.
- ALL WINDOWS WITHIN 24" OF AN EXTERIOR OR INTERIOR DOOR TO BE TEMPERED GLASS. ALL OTHER TEMPERED GLASS LOCATIONS PER CODES.
- GENERAL AND SUBCONTRACTORS TO VERIFY ALL WINDOWS MEET EGRESS CODES IN APPLICABLE LOCATIONS.
- GENERAL AND SUBCONTRACTORS TO VERIFY SIZING AND LOCATIONS OF ALL APPLIANCES AND COMPONENTS.

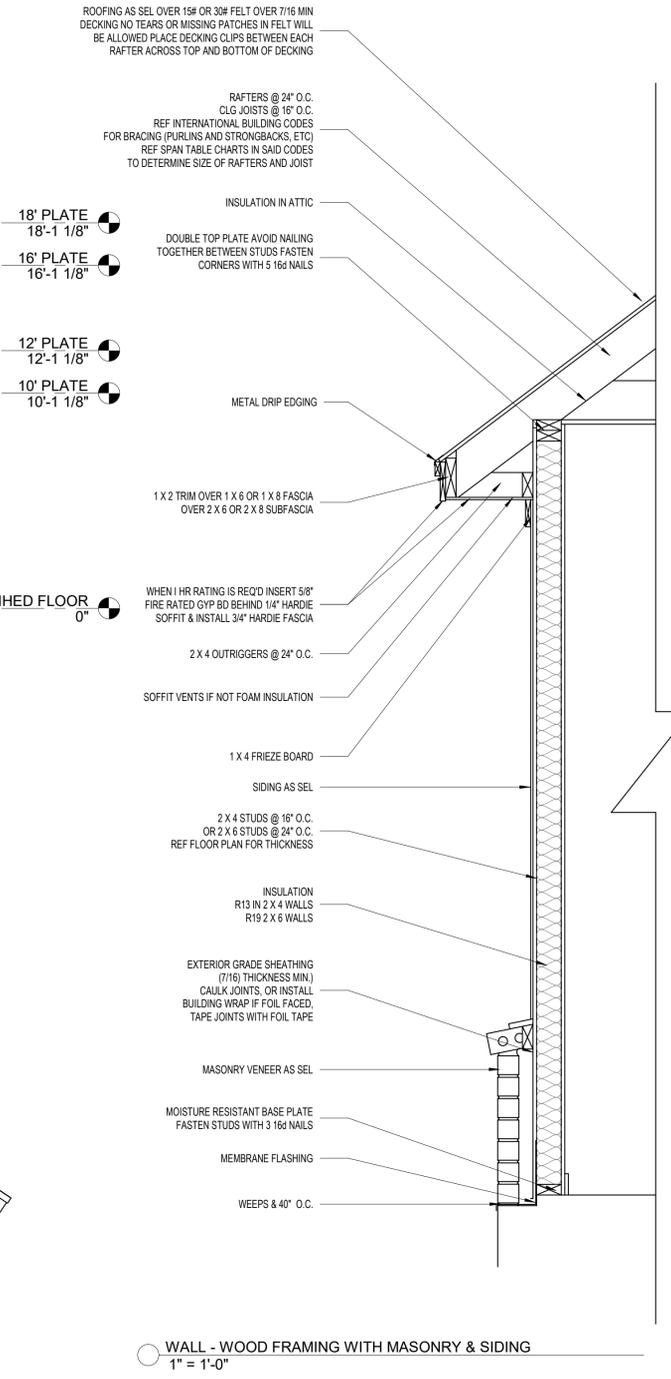




1 ELEVATION FRONT
1/4" = 1'-0"



2 ELEVATION BACK
1/4" = 1'-0"



WALL - WOOD FRAMING WITH MASONRY & SIDING
1" = 1'-0"

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① ELEVATION LEFT
1/4" = 1'-0"

ROOFING AS SEL OVER 15# OR 30# FELT OVER 7/16 MIN DECKING NO TEARS OR MISSING PATCHES IN FELT WILL BE ALLOWED PLACE DECKING CLIPS BETWEEN EACH RAFTER ACROSS TOP AND BOTTOM OF DECKING

RAFTERS @ 24" O.C.
CLG JOISTS @ 16" O.C.
REF INTERNATIONAL BUILDING CODES FOR BRACING (PURLINS AND STRONGBACKS, ETC)
REF SPAN TABLE CHARTS IN SAID CODES TO DETERMINE SIZE OF RAFTERS AND JOIST

INSULATION IN ATTIC
DOUBLE TOP PLATE AVOID NAILING TOGETHER BETWEEN STUDS FASTEN CORNERS WITH 5 16d NAILS

METAL DRIP EDGING

1 X 2 TRIM OVER 1 X 6 OR 1 X 8 FASCIA OVER 2 X 6 OR 2 X 8 SUBFASCIA

WHEN I HR RATING IS REQD INSERT 5/8" FIRE RATED GYP BD BEHIND 1/4" HARDIE SOFFIT & INSTALL 3/4" HARDIE FASCIA

2 X 4 OUTRIGGERS @ 24" O.C.

SOFFIT VENTS IF NOT FOAM INSULATION

1 X 4 FRIEZE BOARD

2 X 4 STUDS @ 16" O.C.
OR 2 X 8 STUDS @ 24" O.C.
REF FLOOR PLAN FOR THICKNESS

INSULATION
R13 IN 2 X 4 WALLS
R19 2 X 6 WALLS

EXTERIOR GRADE SHEATHING (7/16) THICKNESS MIN.)
CAULK JOINTS, OR INSTALL BUILDING WRAP IF FOIL FACED.
TAPE JOINTS WITH FOIL TAPE

MASONRY VENEER AS SEL

MOISTURE RESISTANT BASE PLATE
FASTEN STUDS WITH 3 16d NAILS

MEMBRANE FLASHING

WEEPS @ 40" O.C.

○ WALL - WOOD FRAMING WITH MASONRY
1" = 1'-0"

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② ELEVATION RIGHT
1/4" = 1'-0"





① FRONT PERSPECTIVE



② FRONT LEFT VIEW



③ FRONT RIGHT VIEW



④ REAR LEFT VIEW

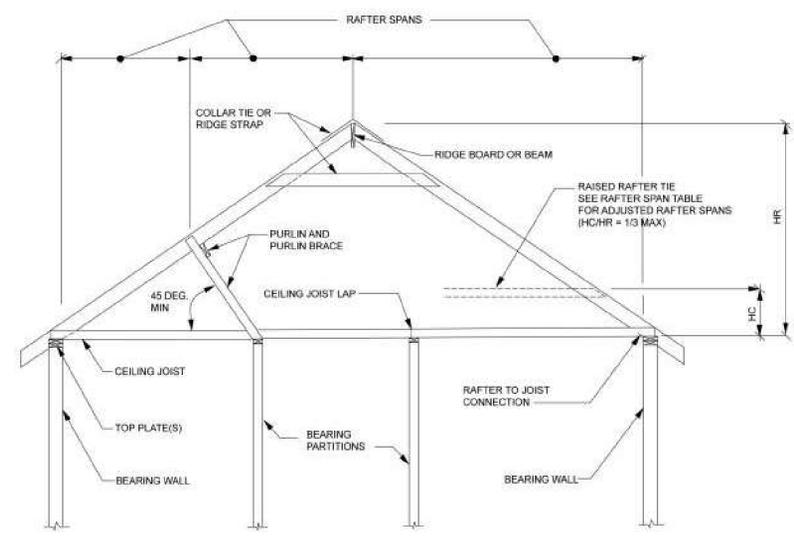


⑤ REAR RIGHT VIEW

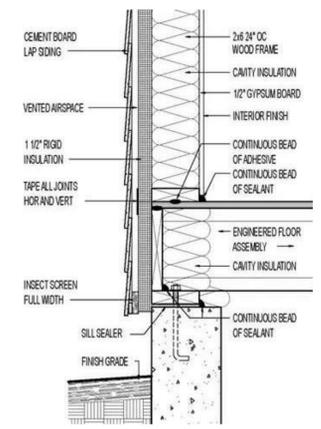


NOTE:
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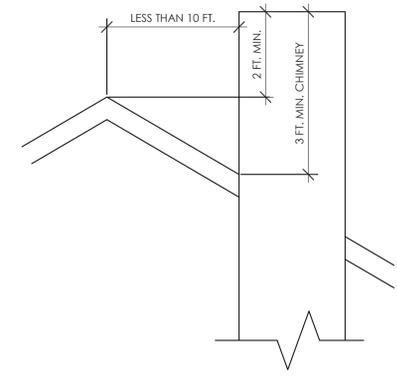
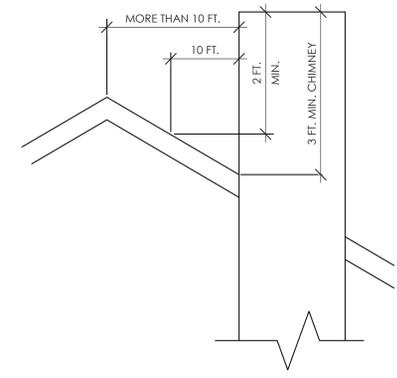
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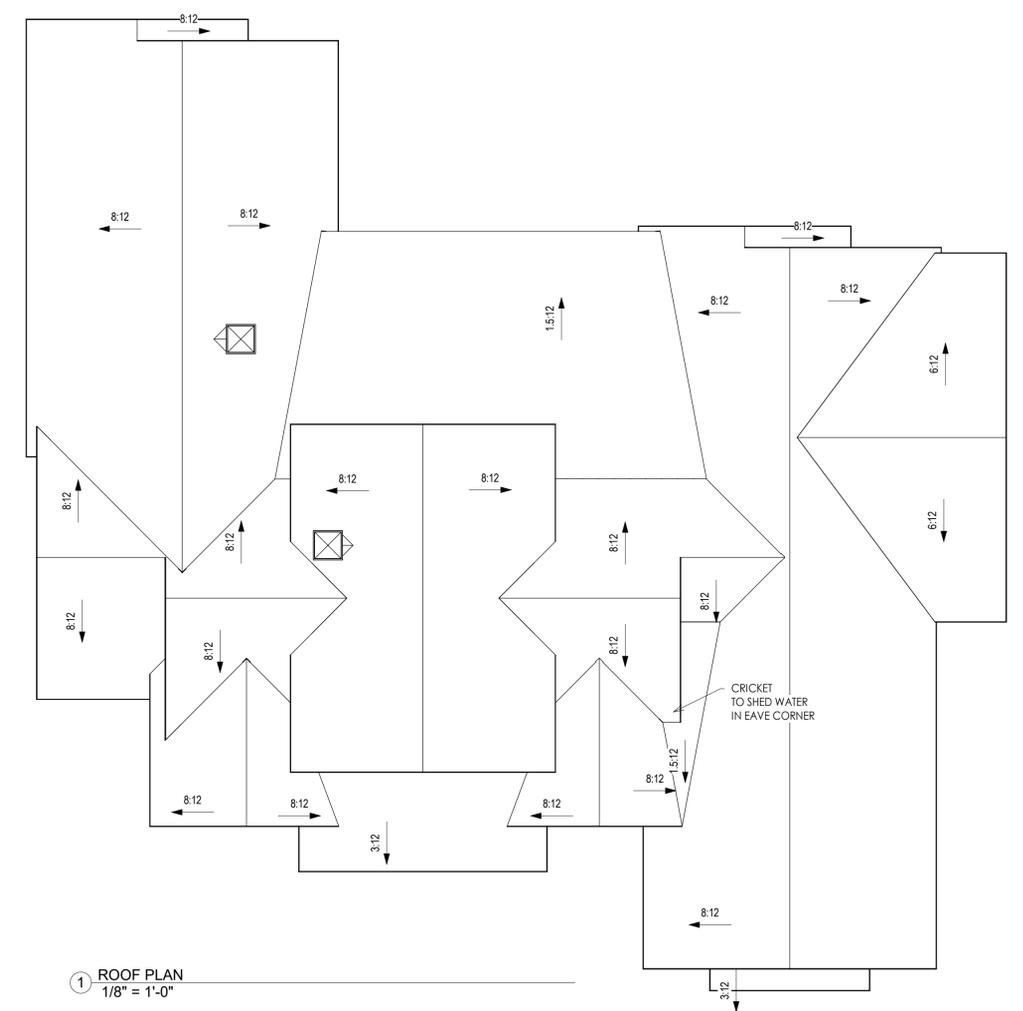
○ PURLIN FRAMING IRC R802.4.5
 1/2" = 1'-0"



○ OPTIONAL ADVANCED FRAMING WITH RAIN SCREEN
 1/2" = 1'-0"

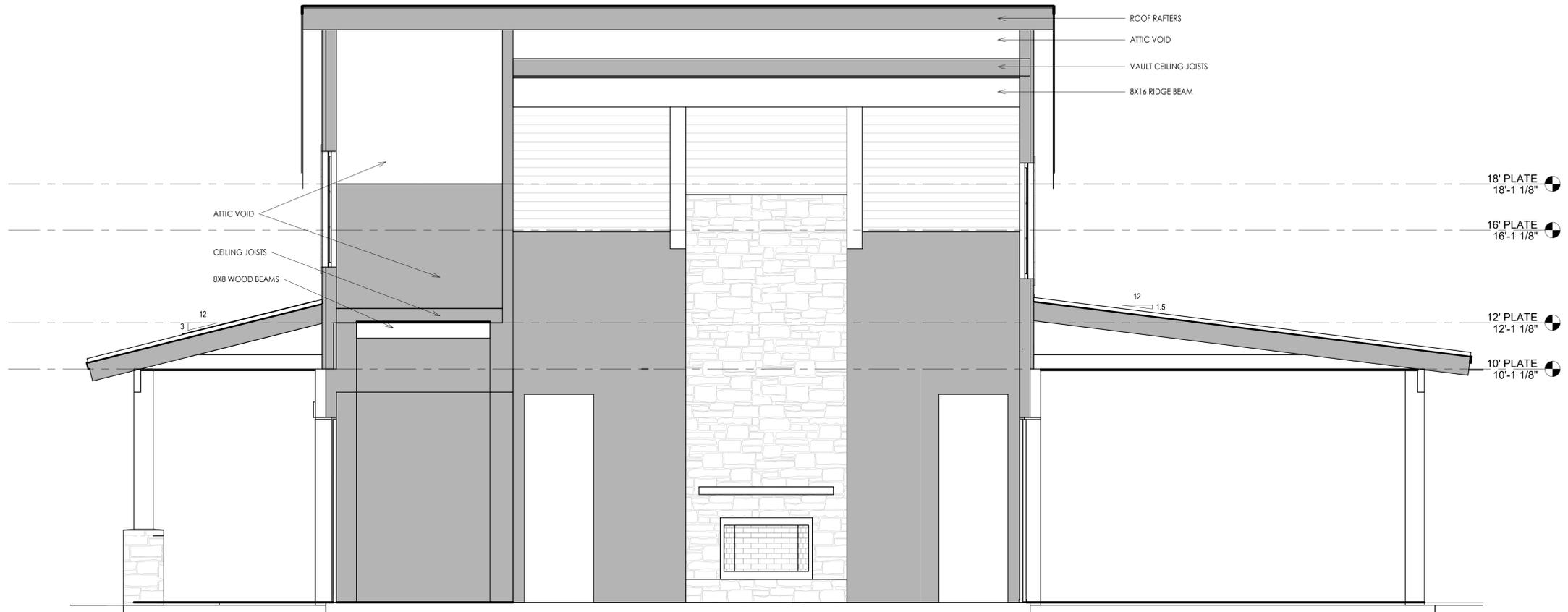


○ CHIMNEY REQUIREMENTS
 1/2" = 1'-0"

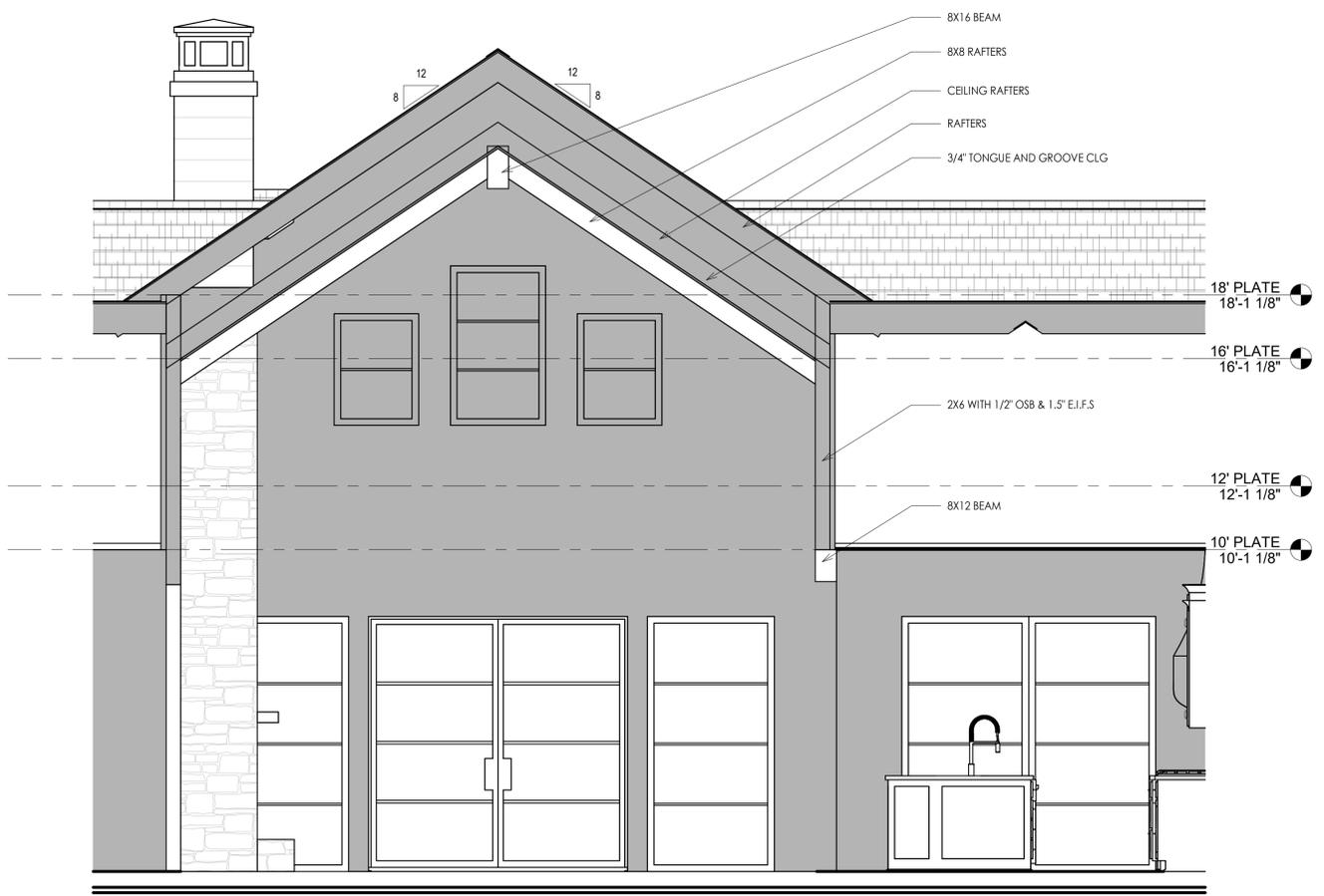


○ ROOF PLAN
 1/8" = 1'-0"



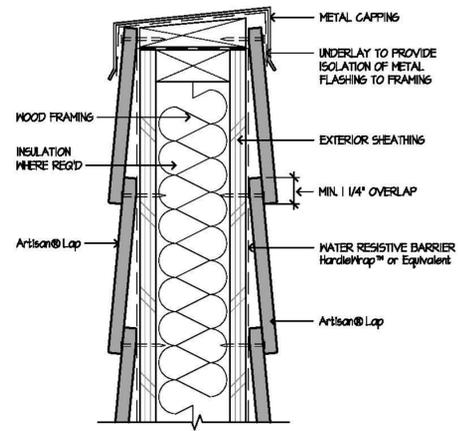


② LIVING ROOM SECTION VERTICAL
 3/8" = 1'-0"

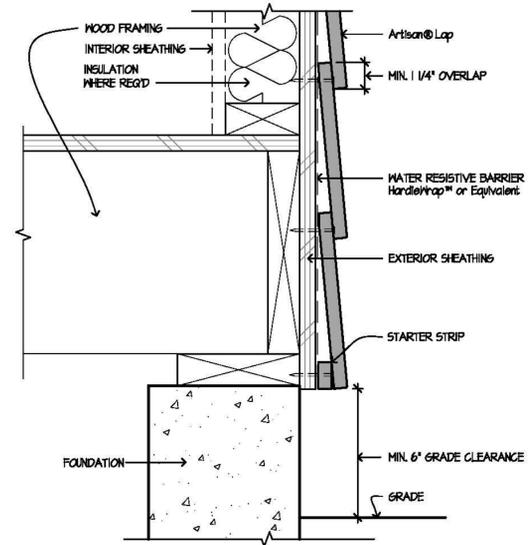


① LIVING ROOM SECTION LATERAL
 3/8" = 1'-0"

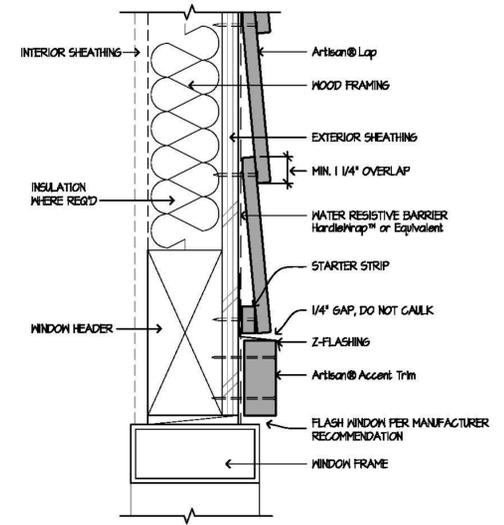




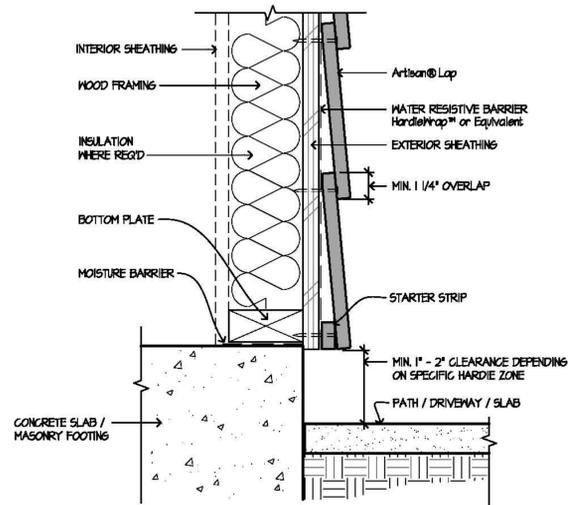
9 PARAPET
SCALE: 3/4"=1'-0"



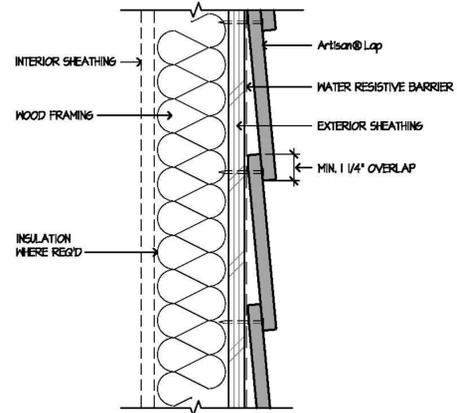
6 GRADE CLEARANCE
SCALE: 3/4"=1'-0"



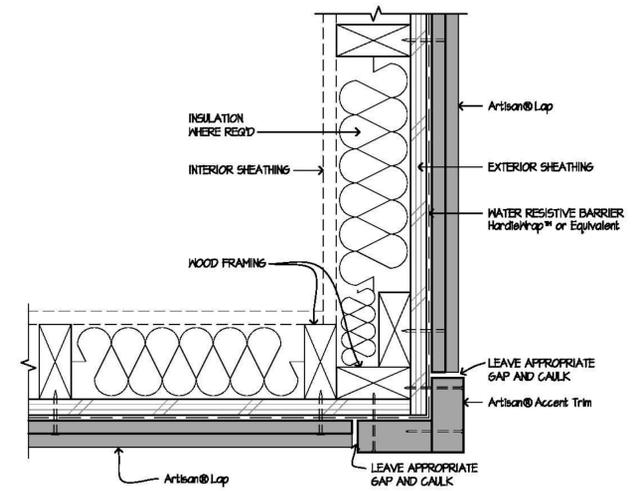
3 WINDOW/DOOR HEAD
SCALE: 3/4"=1'-0"



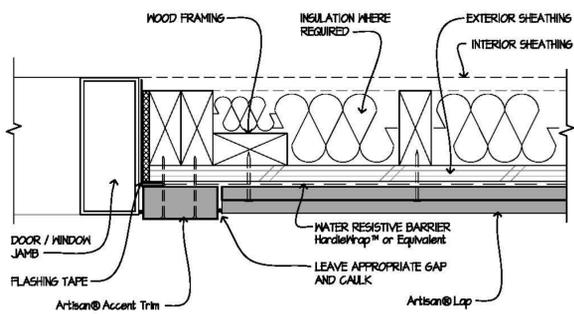
8 HARDSCAPE CLEARANCES, DECKS, PORCHES, PATIOS, WALKWAYS, ROOFS, ETC.
SCALE: 1/2"=1'-0"



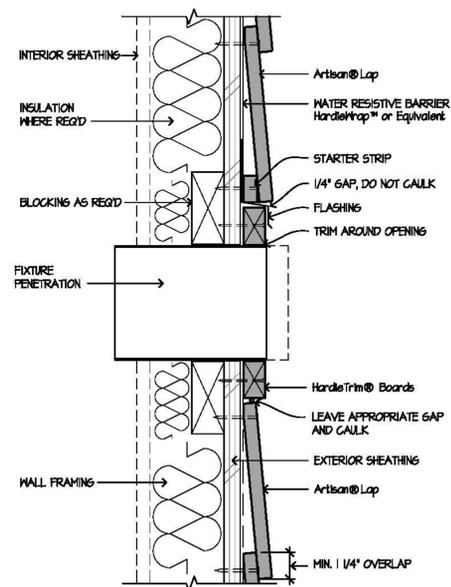
5 HORIZONTAL LAP VIEW
SCALE: 3/4"=1'-0"



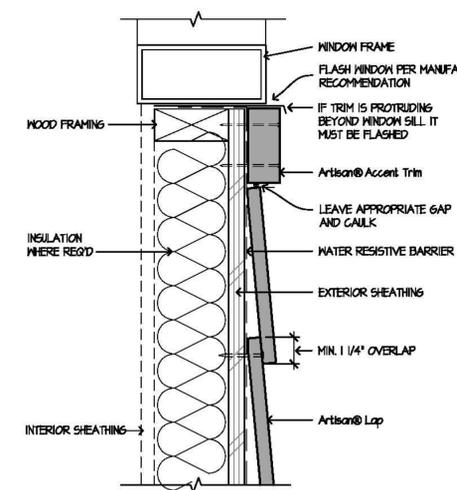
2 OUTSIDE CORNER
SCALE: 3/4"=1'-0"



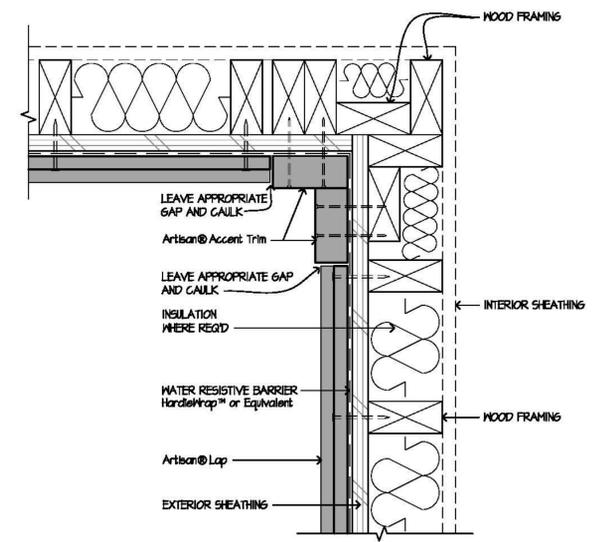
10 DOOR / WINDOW JAMB
SCALE: 3/4"=1'-0"



7 FIXTURE PENETRATION
SCALE: 3/4"=1'-0"



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



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

These drawings are published as an information guide only. These CAD drawings are intended as templates to assist the designer. They do not contain the full details required for construction and must be read in conjunction with the installation instructions on www.jameshardie.com. You should obtain architectural, engineering or other technical advice to assess the suitability of these drawings to the requirements of your particular project. James Hardie accepts no liability in respect to the use of these drawings. For faster specifications and complete installation instructions refer to appropriate documentation at www.jameshardie.com

artisan
JamesHardie

Artisan® Lap Siding Details

- Wood Framing
- OSB or Plywood Sheathing
- Shown with Siding Nails Blind Fastened into Framing

DRAWN	JamesHardie
CHECKED	JH
DATE	March 1, 2010
SCALE	AS NOTED
JOB NO.	-
SHEET	-

ARTISAN-1
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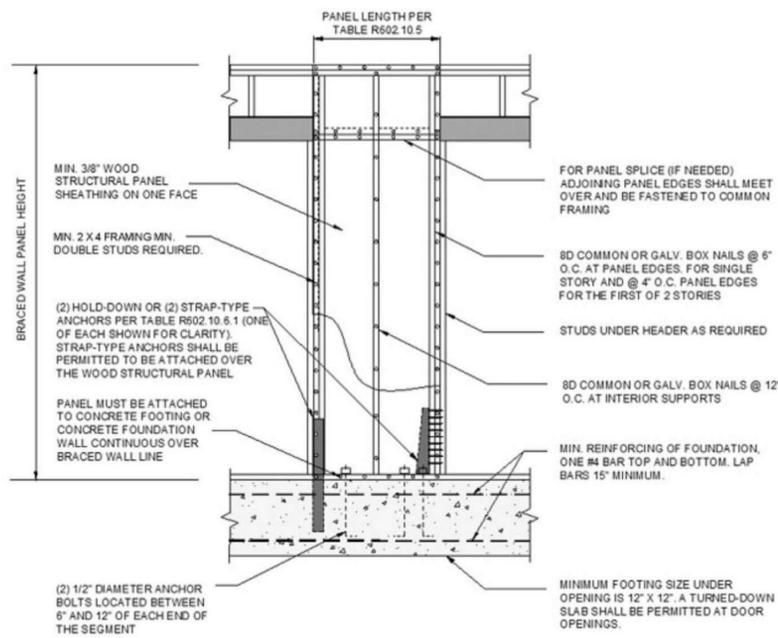


FIGURE R602.10.6.1 METHOD ABW—ALTERNATE BRACED WALL PANEL

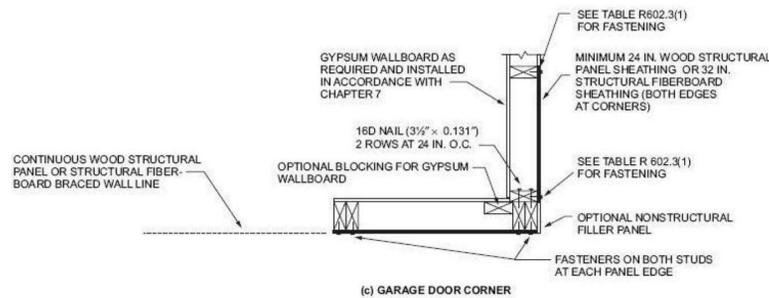
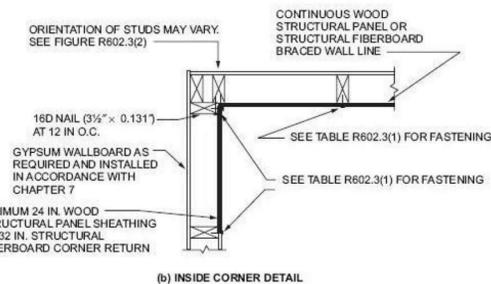
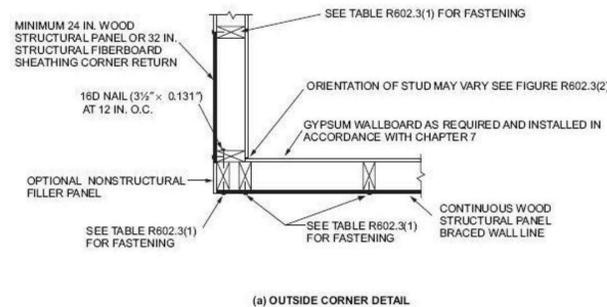


FIGURE R602.10.4.1(1) TYPICAL EXTERIOR CORNER FRAMING FOR CONTINUOUS SHEATHING

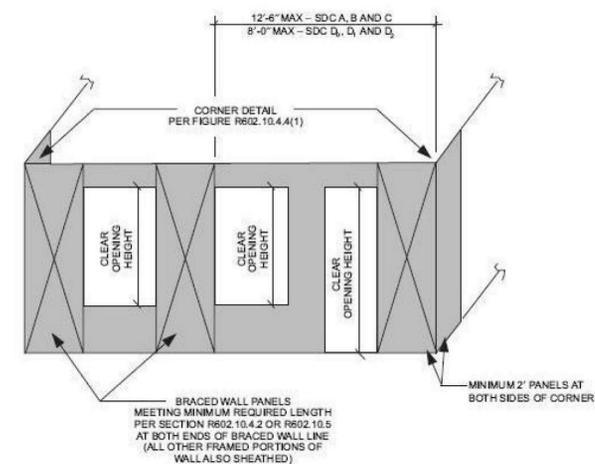


FIGURE R602.10.4.4(4) BRACED WALL LINE WITH CONTINUOUS SHEATHING FIRST BRACED WALL PANEL AWAY FROM END OF WALL LINE WITHOUT TIE DOWN

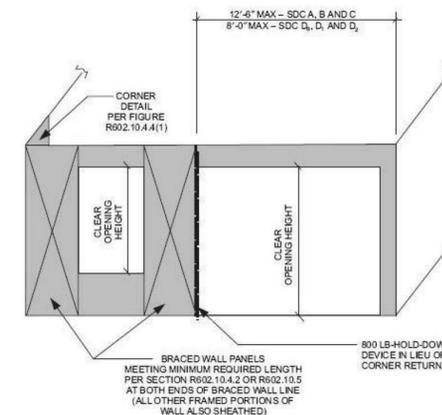


FIGURE R602.10.4.4(5) BRACED WALL LINE WITH CONTINUOUS SHEATHING—FIRST BRACED WALL PANEL AWAY FROM END OF WALL LINE WITH HOLD-DOWN

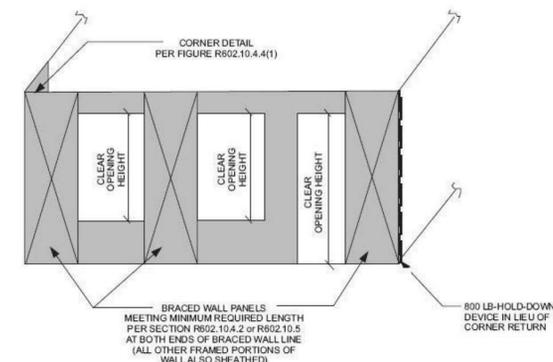


FIGURE R602.10.4.4(3) BRACED WALL LINE WITH CONTINUOUS SHEATHING WITHOUT CORNER RETURN PANEL

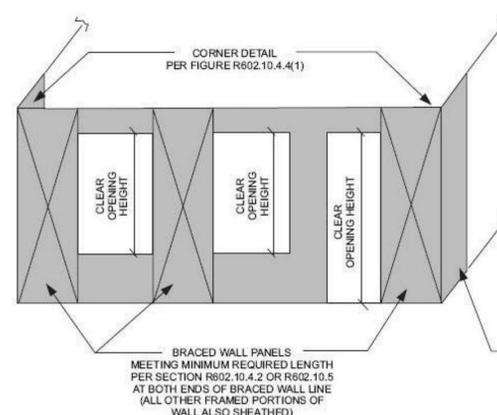


FIGURE R602.10.4.4(2) BRACED WALL LINE WITH CONTINUOUS SHEATHING WITH CORNER RETURN PANEL

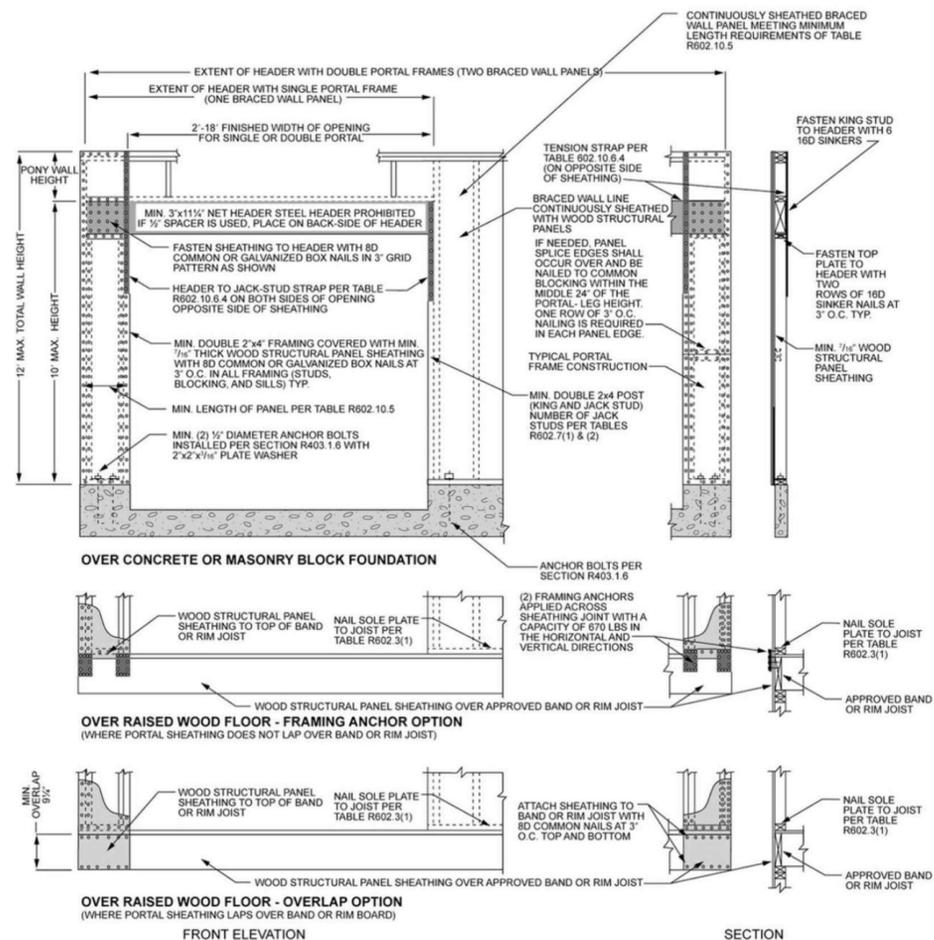


FIGURE R602.10.6.4 METHOD CS-PF—CONTINUOUSLY SHEATHED PORTAL FRAME PANEL CONSTRUCTION

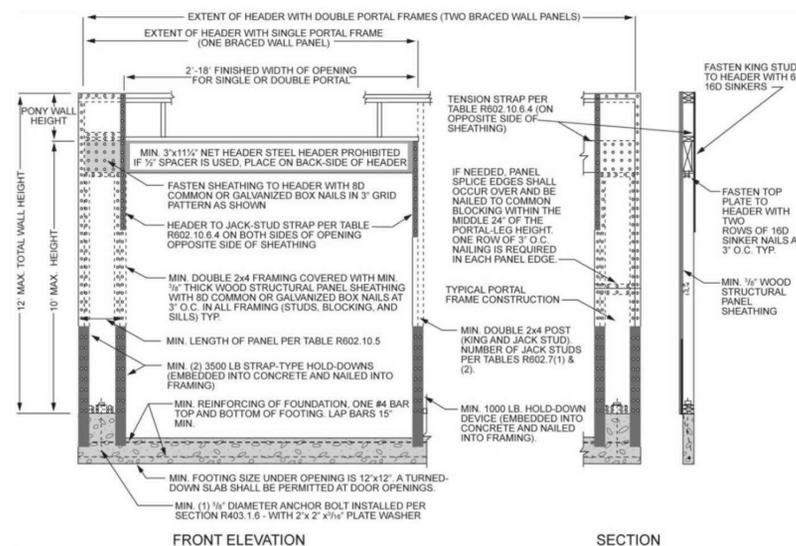
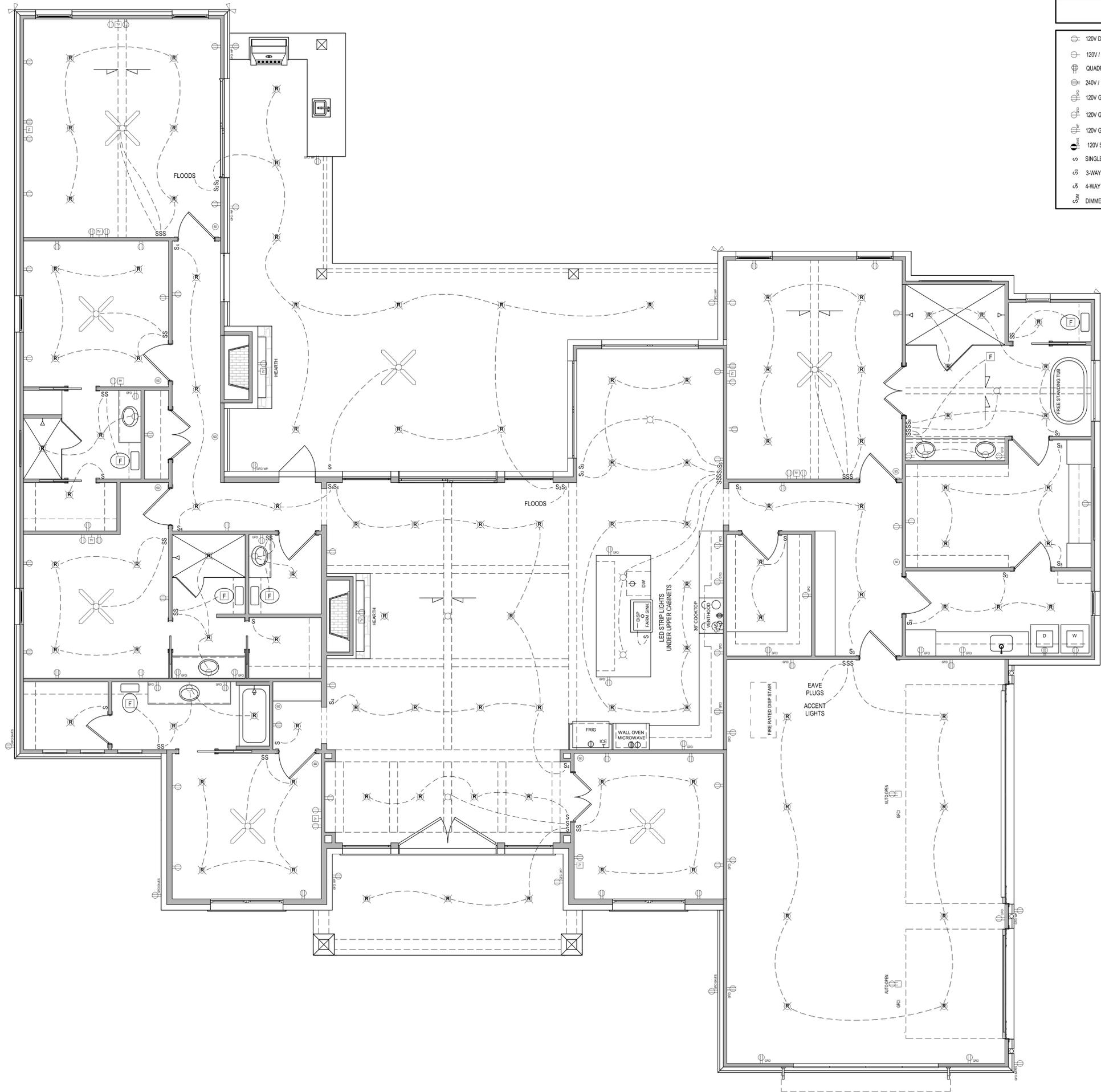


FIGURE R602.10.6.2 METHOD PFH—PORTAL FRAME WITH HOLD-DOWNS



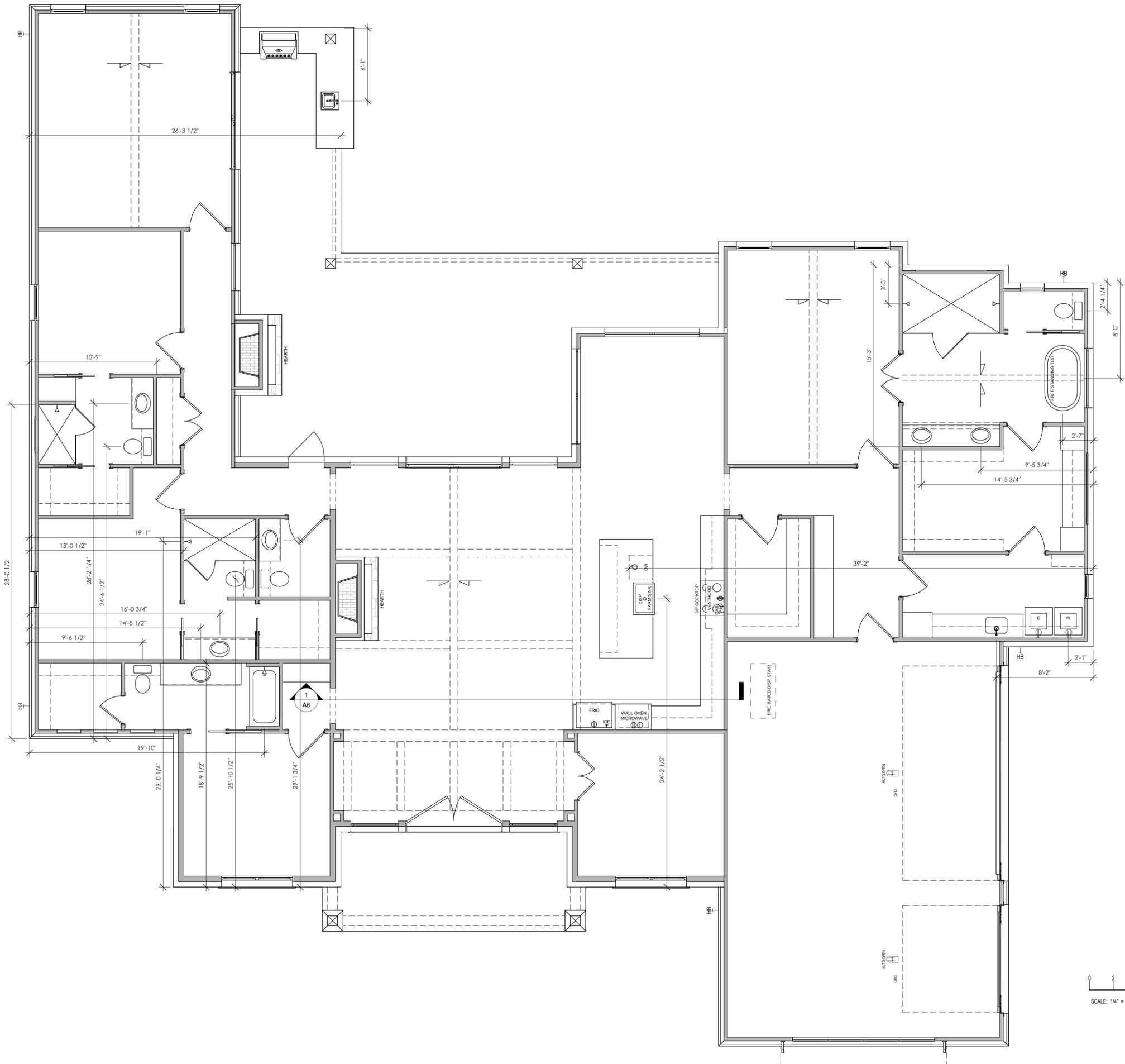


SYMBOLS

	120V DUPLEX RECEPTACLE		WALL MOUNT LIGHT FIXTURE
	120V / 20A SINGLE RECEPTACLE		RECESSED LIGHT FIXTURE
	QUADRUPLEX RECEPTACLE		LIGHT FIXTURE
	240V / 15A RECEPTACLE		FLOOD LIGHT
	120V GFCI DUPLEX RECEPTACLE		FLUORESCENT LIGHT FIXTURE
	120V GFCI SINGLE RECEPTACLE		TELEPHONE
	120V GFCI WEATHER PROOF RECEPTACLE		TELEVISION
	120V SWITCHED EAVE RECEPTACLE		FAN VENTED OUTSIDE
	SINGLE SWITCH		SPEAKER
	3-WAY SWITCH		SMOKE & CARBON MONOXIDE DETECTOR COMBO
	4-WAY SWITCH		HOSE BIB
	DIMMER SWITCH		

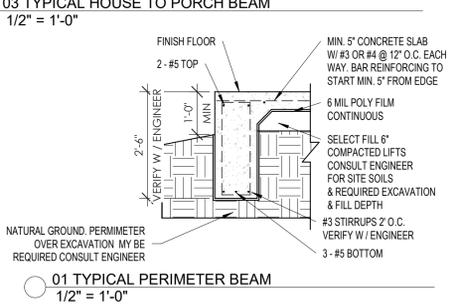
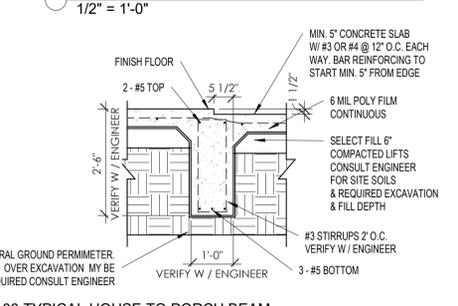
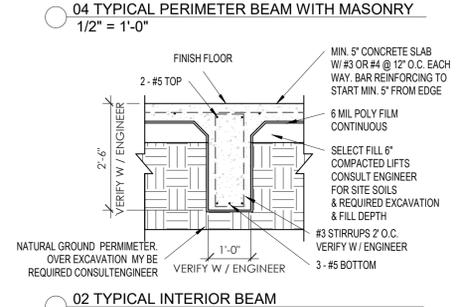
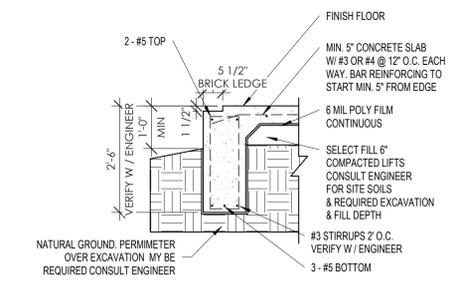
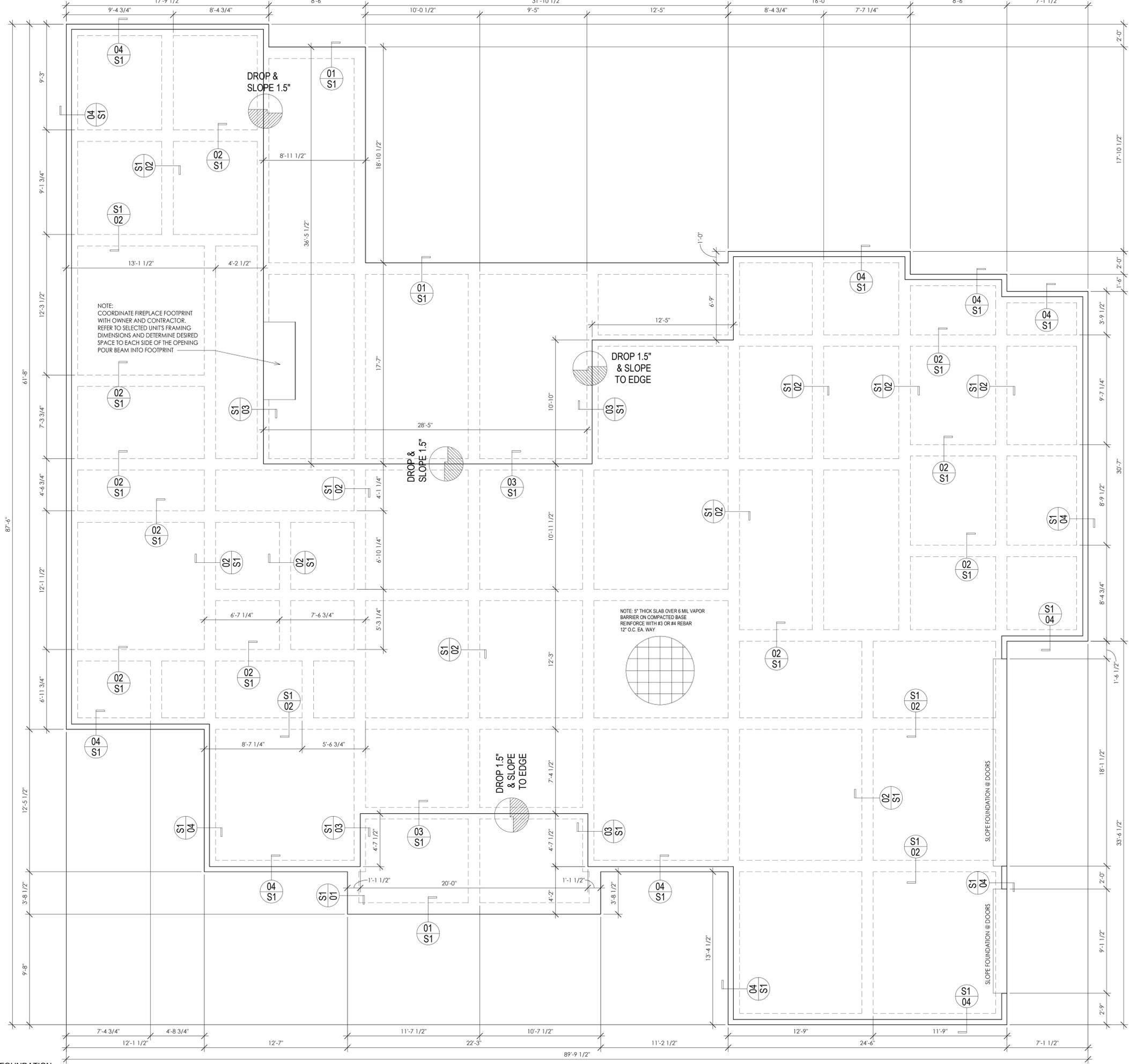
0 2 4
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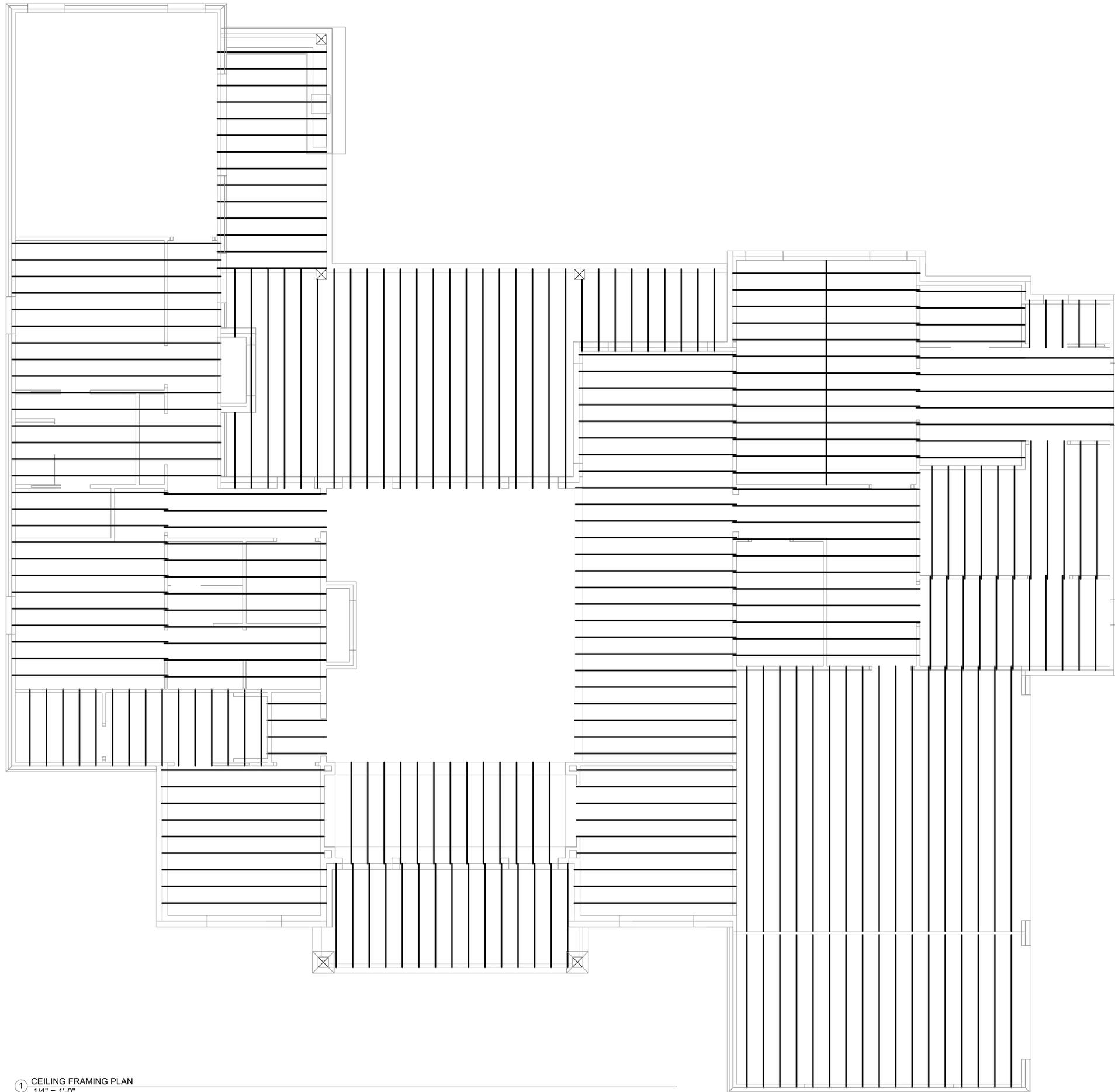
0 2 4
SCALE: 1/4" = 1'-0"





- GENERAL NOTES:**
- FOUNDATION DESIGN IS GENERAL AND NOT SPECIFIC FOR PARTICULAR SITE CONDITIONS. THEREFORE, BUILDER SHALL ASSUME RESPONSIBILITY FOR APPLICABILITY OF THIS FOUNDATION DESIGN. IT IS HIGHLY RECOMMENDED A STRUCTURAL ENGINEER BE CONSULTED AND SOILS TEST BE PERFORMED. THERE MAY BE EXPANSIVE SOILS OR LACK OF STABLE ROCK REQUIRING PIERS, EXCAVATION AND SOIL REPLACEMENT, AND OTHER MEASURES TO CONTROL EXPANSION AND MOVEMENT OF SOILS. LOCAL CODES SUPERCEDE THIS DESIGN.
 - CONTRACTOR SHALL VERIFY AND COORDINATE LOCATIONS OF ALL FIXED EQUIPMENT, ELECTRICAL RECEPTACLES, CONDUIT, PLUMBING LOCATIONS, AND THRESHOLD BLOCKOUTS.
 - REMOVE 6" MIN ROOTS, TOPSOIL, DEBRIS UNIFORMLY THROUGHOUT THE SITE.
 - GROUND SURFACE SHALL BE GRADED TO ENSURE ADEQUATE DRAINAGE OF SURFACE WATER AWAY FROM THE FOUNDATION. IN NO INSTANCE SHOULD WATER BE ALLOWED TO POND IN THE VICINITY OF THE FOUNDATION EITHER DURING OR AFTER CONSTRUCTION.
 - VERIFY ALL DIMENSIONS & SITE CONDITIONS PRIOR TO COMMENCING ANY WORK.
 - BOTTOMS OF ALL BEAMS SHALL EXTEND 6" MIN. INTO UNDISTURBED SOIL.
 - ALL CONCRETE SHALL HAVE A 28 DAY COMPRESSIVE STRENGTH OF 3000 PSI
 - NO DEAD-END BEAMS ALLOWED
 - ALL BEAM REINFORCEMENT SHALL EXTEND TO WITHIN 1.5" OF EXTERIOR FORMS
 - BEAM REINFORCING SHALL BE TIED & SUPPORTED EVERY 3'-0" MIN.
 - LAP ALL BAR REINFORCING 40 DIAMETERS
 - ALL REINFORCING TO BE CONTINUOUS
 - ALL REINFORCING TO HAVE MIN OF 1.5" CONCRETE COVER
 - FINISHED FLOOR SHALL BE MIN. 12" ABOVE EXISTING GRADE
 - MIN. 5" CONCRETE SLAB W/ #3 OR #4 @ 12" ON CENTER EACH WAY. BAR DIAMETERS TO START MIN. 5" FROM EDGE

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



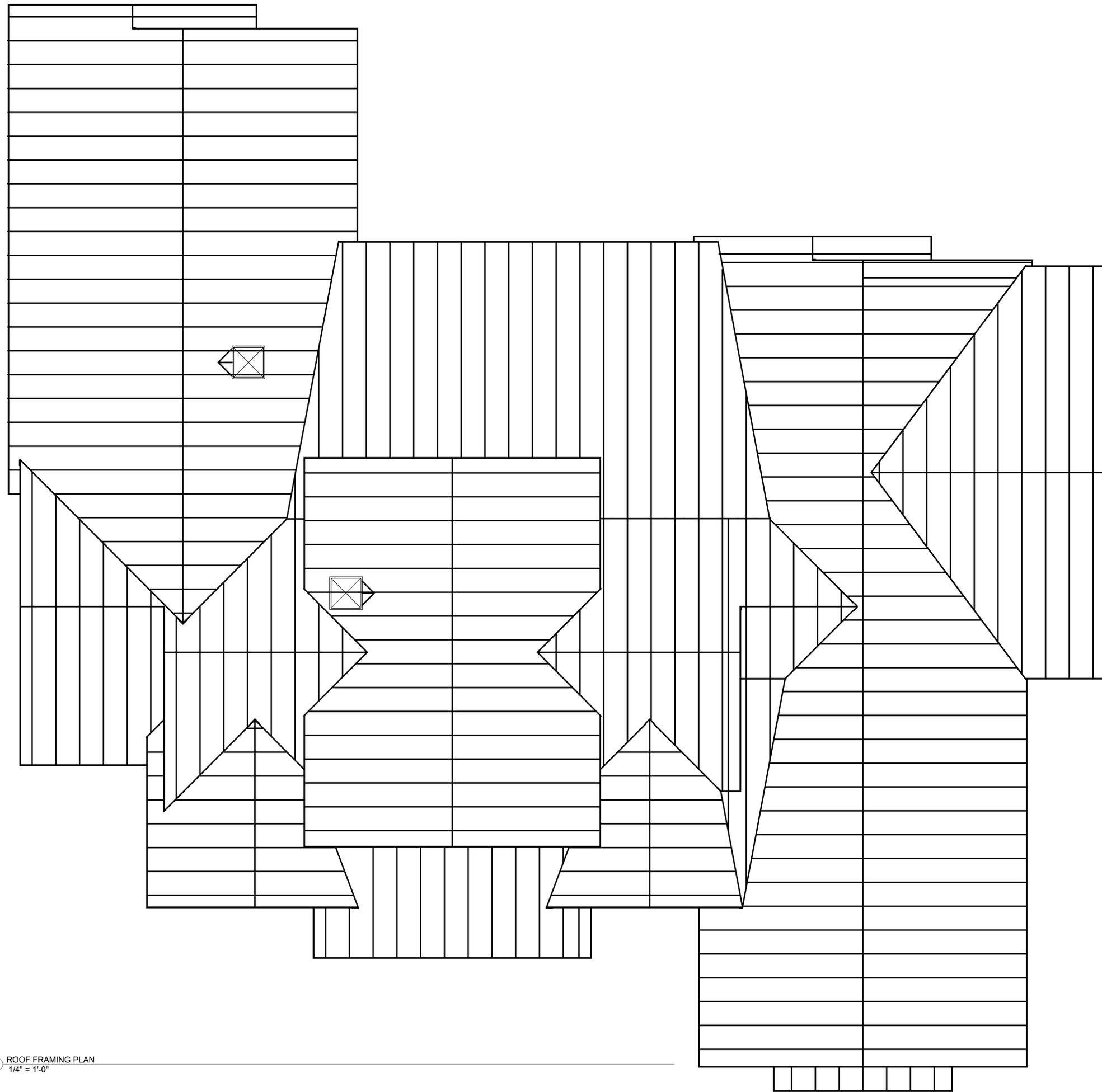
1 CEILING FRAMING PLAN
1/4" = 1'-0"

GENERAL NOTES:

1. ALL FRAMING SHALL BE PER LOCAL BUILDING CODES
2. CONSULT ALL SPANS WITH LOCAL BUILDING CODES
3. ALL JOISTS & RAFTERS SHALL BE BRACED PER LOCAL BUILDING CODES
4. ALL FASTENERS, STRAPS, NAILS, ETC PER LOCAL BUILDING CODES
5. JOIST, BEAM, & RAFTER SIZING PER LOCAL BUILDING CODES
6. JOIST HANGERS PER LOCAL BUILDING CODES
7. HEADERS PER LOCAL BUILDING CODES
8. ALL FLOOR TRUSSES IF APPLICABLE SHALL BE ENGINEERED BY TRUSS MANUFACTURER AND INSTALLED PER THEIR SPECIFICATIONS
9. ALL RAFTER / CEILING TRUSSES IF USED SHALL BE ENGINEERED BY MANUFACTURER AND INSTALLED PER THEIR SPECIFICATIONS
10. JOISTS ARE DRAWN AT 16" O.C. RAFTERS DRAWN AT 24" O.C.
11. SHAVE JOINT AT JOISTS AND JOIST HANGERS SO BOTTOM OF HANGER METAL IS FLUSH WITH THE BOTTOM OF THE REST OF THE JOIST TO AVOID SHEETROCK ISSUES.
12. THIS IS A GENERAL LAYOUT AND WILL NOT BE DETAILED ENOUGH TO CORRECT FOR RAFTER VALLEYS HITTING JOISTS. FRAME AROUND AS NECESSARY.
13. DEAD WOOD NOT DEPICTED FOR SHEETROCK INSTALLATION, ENSURE ALL CORNERS ALLOW FOR ATTACHING SHEETROCK.
14. AT EXTERIOR WALL LOCATIONS WHERE A GABLE FACE OCCURS, CEILING JOIST SPACING IS DESIGNED TO ALIGN TO THE SIDE OF THE RAFTERS, WITH THE FINAL RAFTER STARTING FLUSH WITH THE OUTSIDE FACE OF THE GABLE WALL. REFER ROOF FRAMING PLANS.
15. WHERE POSSIBLE, JOIST LAYOUT IS INTENDED TO ALLOW FOR A FULL SHEET OF SHEETROCK AT ONE END AND WORK IT'S WAY DOWN.
16. 16" O.C. SPACING IS INTENDED TO ALIGN WITH 24" RAFTER SPACING, AND ALLOW FOR 1/2" SHEETROCK. IF 24" JOIST SPACING IS USED, 5/8" SHEETROCK WILL BE NECESSARY.

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GENERAL NOTES:

1. ALL FRAMING SHALL BE PER LOCAL BUILDING CODES
2. CONSULT ALL SPANS WITH LOCAL BUILDING CODES
3. ALL JOISTS & RAFTERS SHALL BE BRACED PER LOCAL BUILDING CODES
4. ALL FASTENERS, STRAPS, NAILS, ETC PER LOCAL BUILDING CODES
5. JOIST, BEAM, & RAFTER SIZING PER LOCAL BUILDING CODES
6. JOIST HANGERS PER LOCAL BUILDING CODES
7. HEADERS PER LOCAL BUILDING CODES
8. ALL FLOOR TRUSSES IF APPLICABLE SHALL BE ENGINEERED BY TRUSS MANUFACTURER AND INSTALLED PER THEIR SPECIFICATIONS
9. ALL RAFTER / CEILING TRUSSES IF USED SHALL BE ENGINEERED BY MANUFACTURER AND INSTALLED PER THEIR SPECIFICATIONS
10. JOISTS ARE DRAWN AT 16" O.C. RAFTERS DRAWN AT 24" O.C.
11. SHAVE JOINT AT JOISTS AND JOIST HANGERS SO BOTTOM OF HANGER METAL IS FLUSH WITH THE BOTTOM OF THE REST OF THE JOIST TO AVOID SHEETROCK ISSUES.
12. THIS IS A GENERAL LAYOUT AND WILL NOT BE DETAILED ENOUGH TO CORRECT FOR RAFTER VALLEYS HITTING JOISTS. FRAME AROUND AS NECESSARY.
13. DEAD WOOD NOT DEPICTED FOR SHEETROCK INSTALLATION. ENSURE ALL CORNERS ALLOW FOR ATTACHING SHEETROCK.
14. AT EXTERIOR WALL LOCATIONS WHERE A GABLE FACE OCCURS, CEILING JOIST SPACING IS DESIGNED TO ALIGN TO THE SIDE OF THE RAFTERS, WITH THE FINAL RAFTER STARTING FLUSH WITH THE OUTSIDE FACE OF THE GABLE WALL. REFER ROOF FRAMING PLANS.
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① ROOF FRAMING PLAN
1/4" = 1'-0"