

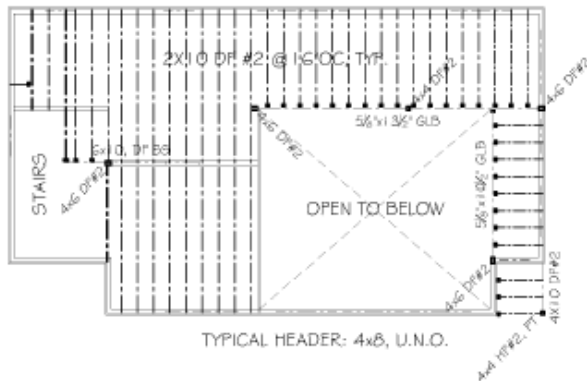
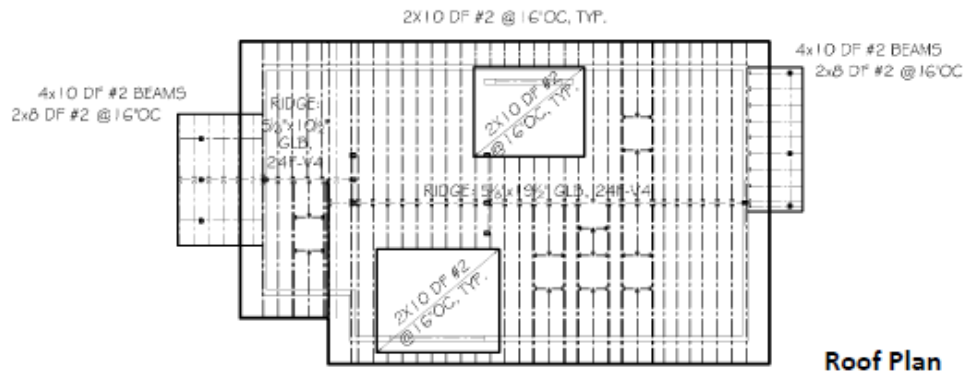
ROOF & FLOOR FRAMING PLANS

Clearly show:

- A typical scale is: 1/4" = 1'.
- Size and spacing of all framing members.
- Show all beams and header sizes and locations. If using non-standard lumber provide calculations and cross reference information into plans.
- Show all bearing walls.

Details

- If using engineered trusses, truss design must be submitted with plans.



Note:

For complex and nonstandard framing the Building Code requires that structural calculations be submitted to show the structure will safely support required loads.

Framing Plan - Main Level

See second Page Foundation & Floor Framing Plan

PLAN REQUIREMENTS FOR RESIDENTIAL PROJECTS

Note: This document should not be used as a substitute for codes and regulations. The applicant is responsible for compliance with all applicable codes and regulations, whether or not described in this document.



Planning & Development
Building Permit Services

www.eugene-or.gov/bps

99 W. 10TH Avenue, Eugene, OR 97401
P 541.682.5086 • F 541.682-5593

Construction drawings of your project are required for the City's plan check process.

- Application and plans must be submitted through eBuild.
- Information available at www.eugene-or.gov/ebuild.
- Drawings must be drawn to scale with dimensions showing all work to be done.

Submittal requirements:

- Plans and supporting documentation must be submitted in pdf format.
- Drawings must be uploaded as individual files. Manuals and calculations can be multi-page pdf.

Typical minimum drawing and detail requirements for a new home or major remodeling project:

- Site Plan
- Framing Plans
- Floor Plans
- Elevations
- Cross Sections
- Foundation Plan

GET ANSWERS

to permit and plan review requirement questions 24 hours a day via the Internet at: www.eugene-or.gov/bps

Call our question lines*:

- Plan Submittal: 541.682.5505
- Residential Building Code: 541.682.5611
- Land Use: 541.682.8336
- Public Works: 541.682.8400

*Calls will be returned no later than the end of the following business day.

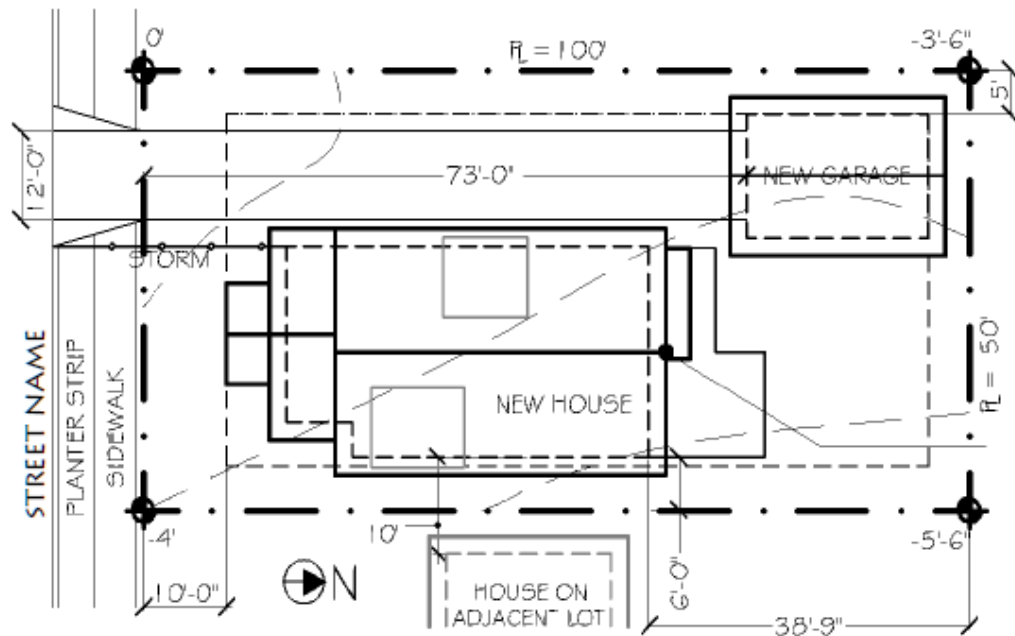
Site Plan

- Paper size: 11" x 17" or larger with a 2" clear border for City notes.
- Minimum scale: 1" = 20' or 1/16" = 1' and label on drawing.

Show:

- North arrow.
- The entire property including boundaries and dimensions.
- Location and size with dimensions of existing and proposed structures.
- Dimensions between structures.
- Dimensions to property lines.
- Indicate driveways, fences, sidewalks, curb cuts, etc.
- Name(s) of bordering streets and alleys.

- Site elevations at lot corners and contour lines at 2 foot intervals for lots with a slope greater than 4 feet.
- Show compliance with solar setback requirements - contact Land Use staff with questions (541) 682-8336.
- Describe the site drainage destination and type - contact Public Works Engineering with questions (541) 682-8400.
- Show public or private tree location and identification if removing or working within 10 feet of trees. (A tree removal permit may be required.) Not shown on sample plan.
- Show location and type of any easements.




Site Plan

FLOOR PLANS


For each floor, including basement:

- A typical scale is: 1/4" = 1', indicate on the drawing what scale is used.
- Label areas existing and proposed work for remodels and additions.

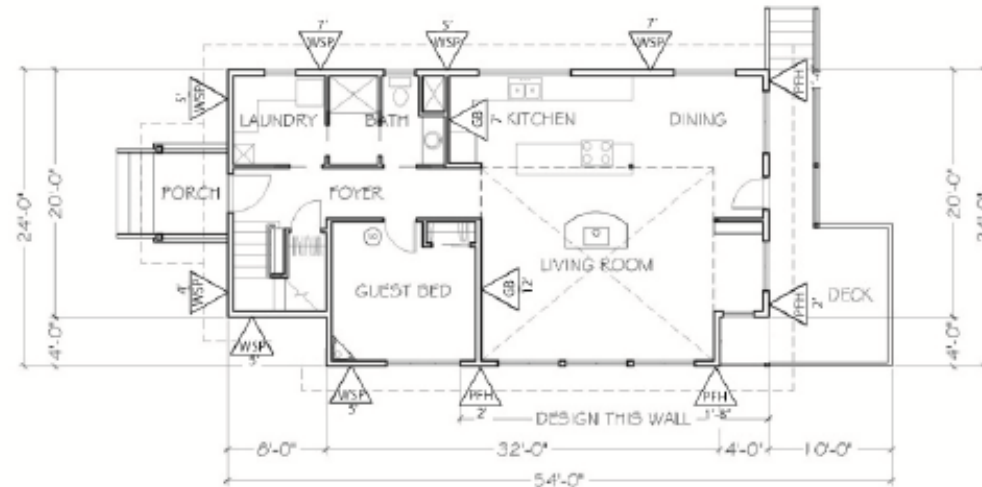
Sample Key for Remodel or Addition:

Existing Walls: 

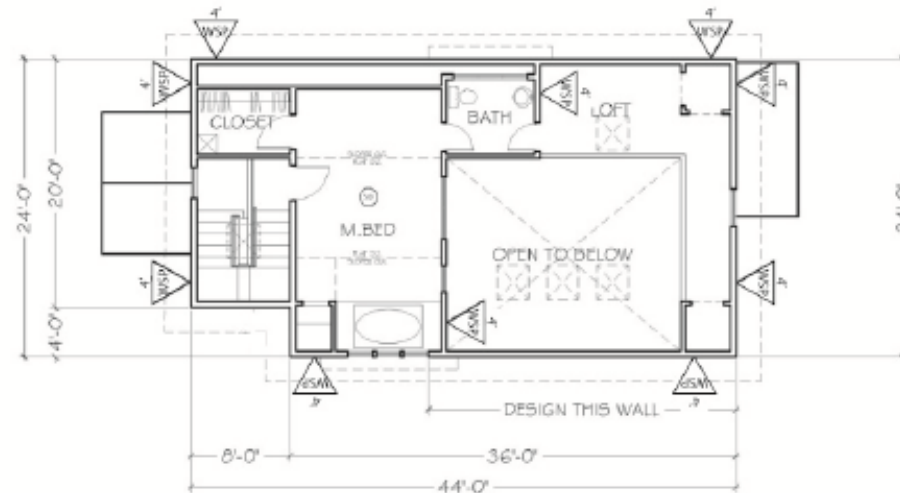
New Walls: 

Removed Walls: 

- Draw all rooms, partitions, spaces, etc. showing the size and arrangement for each.
- Show location of plumbing fixtures, appliances, fireplaces, and heating systems, etc.
- Show window size and type; door size and direction of swing; header sizes not shown on sample plans.
- Label the use of each room.
- Show locations of braced wall lines.
- Identify bracing methods, and location and length of braced wall panels or engineered shear walls.
- For the energy efficiency requirements indicate the additional measure option selected, for more information contact Residential Plans Examiner at (541) 682-5611.



Floor Plan - Main Level



Floor Plan - Upper Level

