

These illustrations are only examples. Your drawings must be to scale.

These examples show the detail required for plan submittals to the Building Inspection Division. From your drawings, plan examiners should be able to build the project themselves.

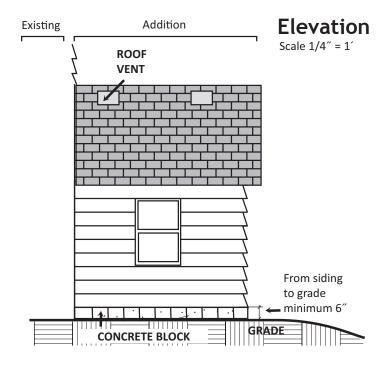
The following are required when submitting proposals:

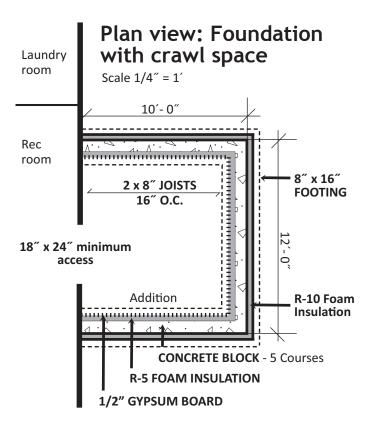
- Two sets of plans, drawn to scale.
- A **minimum** of one elevation, one plan view per floor level and one section view per area being added.
- A current survey showing the location of your project. Call or visit the Building Inspection Division to see if your property has a survey available.
- Two copies of exterior envelope calculations which comply with the State Energy Code. Questions regarding compliance should be directed to an architect, a professional builder or your lumber supplier.
- Although you do not need to draw plumbing, electrical or heating plans, separate permits are required. The building permit covers only structural, insulation and finish products.

Plan view: Foundation

- Locate addition in relation to existing home.
- Indicate whether the addition is a crawl space, or a full depth foundation.
- All purposed strip and pad footings, both interior & exterior
- Footing foundation, dimensions & construction materials.
- Size, spacing and direction of floor joists.
- Size and location of access opening from existing structure.

See graphic at right, and page 2.





(continued)

Addition Plan Info Sheet (cont.)

Plan view: Floor

- Draw to scale.
- Note the scale you use on the drawing.
- Include written dimensions on the plan.
- Locate all doors and windows.
- Provide rough opening sizes and U-Values from the manufacturer for each window unit and door.

- Provide header and beam sizes, as well as type of material being used. (e.g. 2 - 2" x 10" Doug Fir or 2 -9-1/2" LVLs.)
- Provide a floor plan for each level being built.
- Indicate direction and spacing of joists, rafters/trusses, e.g. 12", 16" or 24" on center.
- Indicate the use (e.g. bathroom, family room, bedroom) of the new room(s) and those adjoining the addition.

See graphic below. *Note:* Materials, types and sizes are given for example only.

First Floor Scale 1/4" = 1'

Scale 1/4'' = 1'**WINDOW** Assembly size = X square feet or Laundry Rough-opening = width times height room **GAS** Description **FIREPLACE** A* **4** 10'-0" Family room 2 - 2" x 10" **HEADER** HEATED **ADDITION DOOR MFR TRUSSES** 5' 0" Rough opening 24" O.C. **Opening** 3'-3" x 6'-10" 12 U-Value = 0.032 2 - 2" x 10" CONCRETE ó **HEADER PATIO** Dining room 2 - 2" x 10" **HEADER WINDOW** Rough-opening = $2' - 2'' \times 3' - 5''$ Vinyl clad/double hung |Low-e| U-Value = 0.032 maximum

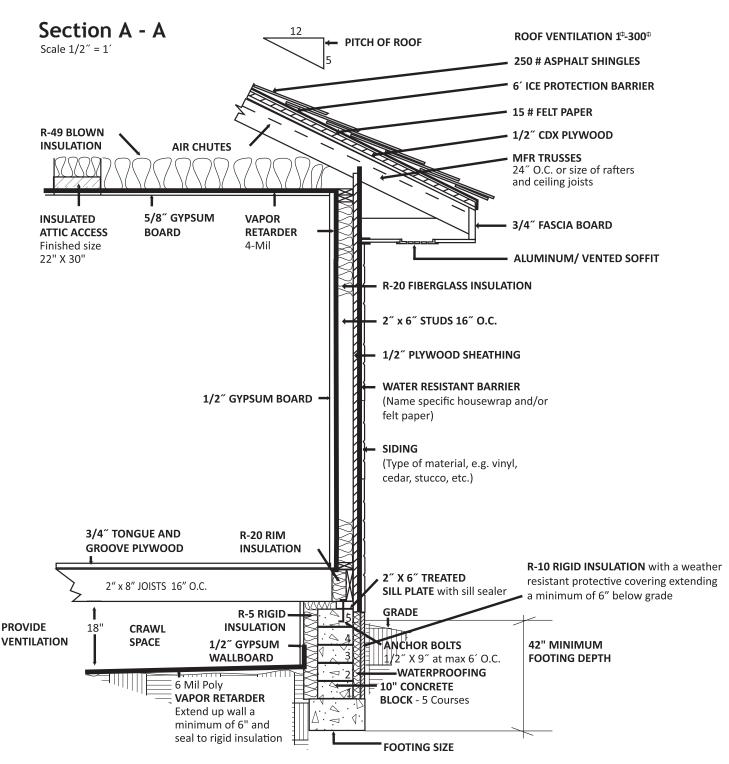
* Location of Section A - A on next page.

(continued)

Addition Plan Info Sheet (cont.)

Section view

If more than one area is being built, provide one section view for each area. See graphic below. **Note:** Materials, types and sizes are given for example only.



Note: Include soil type at residence. (e.g. clay, gravel, sand.)