

Checklist for residential alteration drawings

(Be sure the following information is included on both sets of permit drawings.)

A. DESIGN CRITERIA - Minimum scale of 1/4" to 1' for all drawings

B. FLOOR PLANS

- Entire floor plan of existing dwelling
- Indicate all areas of demolition work to be done
- Indicate all areas of replacement work to be done
- Provide dimensions for all rooms
- Provide proposed uses for all areas

C. FRAMING INFORMATION

* Existing:

* Framing information of existing dwelling

* Floor Framing - if affected

- Size of joist
- Span of joists
- Spacing of joist

* Wall Framing - if affected

- Size of studs
- Height of studs
- Spacing of studs

* Roof Framing - if affected

- If Pre-manufactured truss system
 - Spacing of trusses
 - Span of trusses
- If field framed
 - Size of rafters
 - Span of rafters
 - Spacing of rafters
 - Size of collar ties
 - Location of collar ties on rafters
 - Spacing of collar ties
 - Size and material of ridge beam

* Proposed:

* Framing information of interior alterations - Indicate grade and species of lumber to be used

* Floor Framing - if affected

- Size of joists
- Span of joists
- Spacing of joists

* Wall Framing - if affected

- Size of studs
- Height of studs
- Spacing of studs
- * Roof Framing - if affected
 - Pre-manufactured truss system
 - Provide truss system layout with permit drawings
 - Field Framed
 - Size of rafters
 - Span of rafters
 - Spacing of rafters
 - Size of collar ties
 - Location of collar ties
 - Spacing of collar ties
 - Size and material of ridge beam
 - Size and material of supports for ridge beam
- D. INSULATION - if affected - (Values given are minimum's)
 - * Provide proposed 'R' - values
 - Floors - R-19
 - Wood framed walls - R-13
 - Attic - R-38
 - Slab on grade - R-10, minimum of 2' of perimeter
 - Crawl Space - R-10, R-13
 - Basement - R-10, R-13
- E. INTERIOR FINISHES - as affected
 - * Provide proposed coverings
 - Floors
 - Walls
 - Ceiling
- F. Indicate all ELECTRICAL improvements and upgrades
- G. Indicate all PLUMBING improvement and upgrades
- H. Indicate all GAS improvements and upgrades