

**Office Use
Only**

**Applicant
Use**

- 4) **FLOOR JOISTING PLAN** (Each Floor Level and Exterior Decks)
- Scaled and Dimensioned (Minimum 1/8" Scale)
 - Size, Location and Type of Support Beams and Posts / Interior Bearing Walls
 - Size, Direction, O.C. Spacing and Type of Floor Joists
 - Include:
 - a) Specification and Installation Guide for All Engineered Joists
 - b) Construction Details at Openings / Cantilevers / Offsets
 - c) Type of Rim Joist Material
 - d) Any Special Connection / Construction / Fabrication Details or Requirements
 - e) Deck Ledger Attachment

Note: Floor Joisting Plan(s) may be incorporated with the **FOUNDATION** or **FLOOR PLAN** when clarity of detail can be maintained.

- 5) **ROOF FRAMING PLAN**
- Scaled and Dimensioned (Minimum 1/8" Scale)
 - Location and O.C. Spacing of Manufactured Trusses, Rafters and Ceiling Joists
 - Include:
 - a) Manufacturer's Layout and Specifications for All Trusses
 - b) Size, Species and Grade of Dimensional Lumber
 - c) Specification and Installation Guide for All Engineered Rafters / Ceiling Joists
 - d) Size, Type and Location of All Roof Support Beams and Bearing Walls
 - e) Type, Size and Location of Roof Vent(s)

- 6) **SECTION DRAWINGS**
- Scaled and Dimensioned (Minimum 1/4" scale)
 - For Each Wall and/or Ceiling Height
 - Include:
 - a) Identify All Floor, Wall, Ceiling and Roof Materials and Finishes
 - b) Annotate All Framing Member Type and Size
 - c) Annotate Height of Crawlspace, and Each Floor and Ceiling Height
 - d) Annotate All Structural Connections and Fasteners
 - e) Annotate All Insulation Types, R-Values and Locations
 - f) Annotate All Vapor Barrier Types and Locations
 - g) Annotate Location and Type of Flashings at Wall and Roof Penetrations
 - h) Annotate Type and Location of Underlayments and Water-Resistive Barriers

- 7) **WASHINGTON STATE ENERGY AND VENTILATION CODE**
- Complete the *PRESCRIPTIVE* or *COMPONENT PERFORMANCE* Worksheets
 - Provide Heating System Compliance Summary per *ACCA Manual J*
 - Complete Ventilation Compliance Worksheet

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