

RESIDENTIAL DECK Submittal Requirements

A Building Permit is required for decks that are larger than 200 square feet OR are greater than 30" above the ground OR are attached to the house OR are within an environmentally critical area or buffer.

SUBMITTAL REQUIREMENTS

- ☐ Completed permit application.
- ☐ Complete set of drawings.
- ☐ Structural calculations, if applicable.
- ☐ Septic approval by the King County Health Department, if applicable to project.

MINIMUM DRAWING REQUIREMENTS

- ☐ Plans shall be of sufficient clarity to indicate the location, nature, and extent of the work proposed, and shall demonstrate how the proposed work conforms to the provisions of adopted codes and ordinances.
- ☐ Plans must be drawn to scale ($\frac{1}{4}" = 1'$ minimum), dimensioned, and labeled.
- ☐ Minimum plan size 11" x 17".
- ☐ Plans shall include:
 - ☐ **Site Plan** showing:
 - ☐ Scale ($1" = 20'$ minimum)
 - ☐ North arrow.
 - ☐ Property lines.
 - ☐ Adjacent streets, named.
 - ☐ Dimensions.
 - ☐ Size, location, setbacks, and use of existing and proposed structures.
 - ☐ Existing and proposed grade elevations.
 - ☐ Location of septic system, if applicable.
 - ☐ **Footing Plan** showing location and size of footings and posts. Provide **detail** of footing showing depth below ground and attachment hardware.
 - ☐ **Deck Framing Plan** including dimensions, lumber size, spacing and span.
 - ☐ **Connection Detail** showing how deck is being connected to existing residence.
 - ☐ **Elevation Drawings** of exterior walls affected by deck.
 - ☐ **Guardrail Detail** showing material, height, picket spacing, and attachment to deck
 - ☐ **Stair and Handrail Detail**, if applicable.

All projects that require plan review must be submitted electronically. Please visit our website at <https://www.federalwaywa.gov/page/electronic-document-submittal> to request a document upload link and obtain information on how to successfully prepare your application materials for electronic submittal and review.

Documents that are incorrectly named or formatted will not be accepted for review.