



CITY OF TUKWILA

Department of Community Development
 6300 Southcenter Boulevard, Tukwila, WA 98188
 Telephone: (206) 431-3670

CHANGING OUT WINDOWS and/or SIDING

Type: DEVELOPMENT
**Subtype: SINGLE FAMILY
 REMODEL**

The materials listed below must be submitted at the time of your application. See specific exterior weather resistant wall envelope guidelines and example below.

Please ensure your files conform to [City of Tukwila’s electronic submittal standards](#) prior to upload.

Required Documents	Attachment File Name
1. Washington State Department of Labor and Industries valid contractor’s license or owner affidavit .	Contractor license or owner affidavit
2. Current City of Tukwila business license	Business license
Plans – Ensure current IBC/IRC codes are clearly stated.	Attachment File Name
<p>Site Plan</p> <ol style="list-style-type: none"> Show the footprint of the house on the lot. If only replacing certain windows cloud the location on the house footprint where windows are to be replaced <p>Floor Plan</p> <ol style="list-style-type: none"> Narrative of work to be done and indicate which windows or if all windows are to be replaced. Provide a floor plan and show all windows that are to be replaced. Name rooms and specifically identify bedrooms. Specify the type of windows i.e. vinyl, wood, aluminum etc. and provide the U-values per current energy code. Specify sizes of all windows and identify which are egress windows for bedroom windows. Bedroom windows shall comply with building codes for emergency egress. Identify any windows to be completely removed and filled in if applicable. Specify insulation in wall cavities and type of wall sheathing and finishes. Identify windows to be enlarged and specify new header sizes with framing details. Provide a detail on the plans with specifications for method of weather sealing around the new windows. See sample and requirements for weather resistant wall envelope below. <p>Floor plans shall be double line drawings showing all doors and windows</p>	Plans

R703.1 General.

Exterior walls shall provide the building with a weather-resistant exterior wall envelope. The exterior wall envelope shall include flashing as described in Section R703.4.

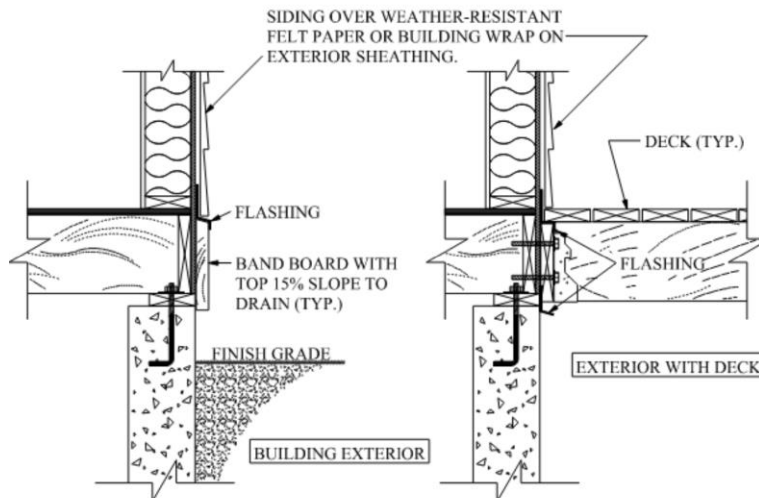
R703.1.1 Water resistance. The exterior wall envelope shall be designed and constructed in a manner that prevents the accumulation of water within the wall assembly by providing a water-resistant barrier behind the exterior veneer as required by Section R703.2 and a means of draining water that enters the assembly to the exterior. Protection against condensation in the exterior wall assembly shall be provided in accordance with Section R702.7 of this code.

R703.2 Water-resistive barrier.

Not fewer than one layer of *water-resistive barrier* shall be applied over studs or sheathing of all exterior walls with flashing as indicated in Section R703.4, in such a manner as to provide a continuous water-resistive barrier behind the exterior wall veneer. The water-resistive barrier material shall be continuous to the top of walls and terminated at penetrations and building appendages in a manner to meet the requirements of the exterior wall envelope as described in Section R703.1. Water-resistive barrier materials shall comply with one of the following:

1. No. 15 felt complying with ASTM D226, Type 1.
2. ASTM E2556, Type 1 or 2.
3. ASTM E331 in accordance with Section R703.1.1.
4. Other approved materials in accordance with the manufacturer's installation instructions.

No.15 asphalt felt and *water-resistive barriers* complying with ASTM E2556 shall be applied horizontally, with the upper layer lapped over the lower layer not less than 2 inches (51 mm), and where joints occur, shall be lapped not less than 6 inches (152 mm).



NOTE: All files must be PDF