



City of Tukwila

RETAINING WALLS AND ROCK WALLS

Department of Community Development

6300 Southcenter Boulevard, Suite #100

Tukwila, Washington 98188

Phone: 206-431-3670

Web site: <http://www.ci.tukwila.wa.us>

Retaining walls over 4-feet high (measured from the top of finish grade to the top of wall), retaining walls over 30" that support a surcharge, require a building permit.

DOCUMENTS REQUIRED FOR PERMIT APPLICATION

- Completed Permit Application Form
- Plan Review Fee – contact the Permit Center for fee estimate 206-431-3670
- Submit 4 complete sets of plans and documentation. Minimum sheet size 11" x 17", maximum sheet size 24" x 36".
- Site Plan to include:
 - North arrow and scale
 - Property lines
 - Location of all existing structures, including adjacent property
 - Location of proposed retaining wall
 - Location of drainage system and drainage discharge
 - Location of all easements on the property
- Structural design details and notes prepared by a registered design professional.
- Structural calculations prepared by a registered design professional.
- May require geotechnical report prepared by a registered design professional.
- Manufacturers specifications and installation recommendations for manufactured modular block systems.
- Design in conformance with the current edition of the International Building Code.

Additional requirements for rock wall construction:

- Geotechnical report prepared by a registered design professional.
- Rock wall designed to nationally recognized standard and prepared by a registered design professional.