



City of Tukwila

Department of Community Development

6300 Southcenter Boulevard, Suite #100

Tukwila, Washington 98188

Phone: 206-431-3670

Web site: <http://www.TukwilaWA.gov>

RETAINING WALLS AND ROCK WALLS

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

- Completed Construction Permit Application
- Plan Review Fee – contact the Permit Center for fee estimate 206-431-3670
- Washington State Department of Labor and Industries valid contractor's license required at time of permit issuance.
- Current City of Tukwila business license required at time of permit issuance.

PLANS – 4 sets of working drawings.

*Minimum sheet size 11" x 17", maximum sheet size 24" x 36".

- Site Plan
 1. North arrow and scale
 2. Property lines
 3. Location of all existing structures, including adjacent property
 4. Location of proposed retaining wall
 5. Location of drainage system and drainage discharge
 6. 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.
- Geotechnical report prepared by a registered design professional may be required. Contact the building department at 206-431-3670 to verify.
- Manufacturer's 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.