

Retaining wall structures serve the purpose of restraining sloped earth in place. Retaining walls receive a horizontal weight pressure that requires them to be built to adequate construction standards.

Building permits are required for retaining walls when:

- They are attached to a building, or
- The wall is over 600mm (24") anywhere on the property

**Building Permit
Requirements**

Municipalities may have additional permit requirements under their planning and development acts. Please consult with your municipality directly for more information.

Engineered drawings are required for retaining walls when:

- The wall is attached to a building,
- The wall is over 600mm (24"),
- The building code requires it, or
- The products being used to construct the wall have a height limit

Engineering Requirements

Retaining wall heights are measured from the grade of the low side:

