

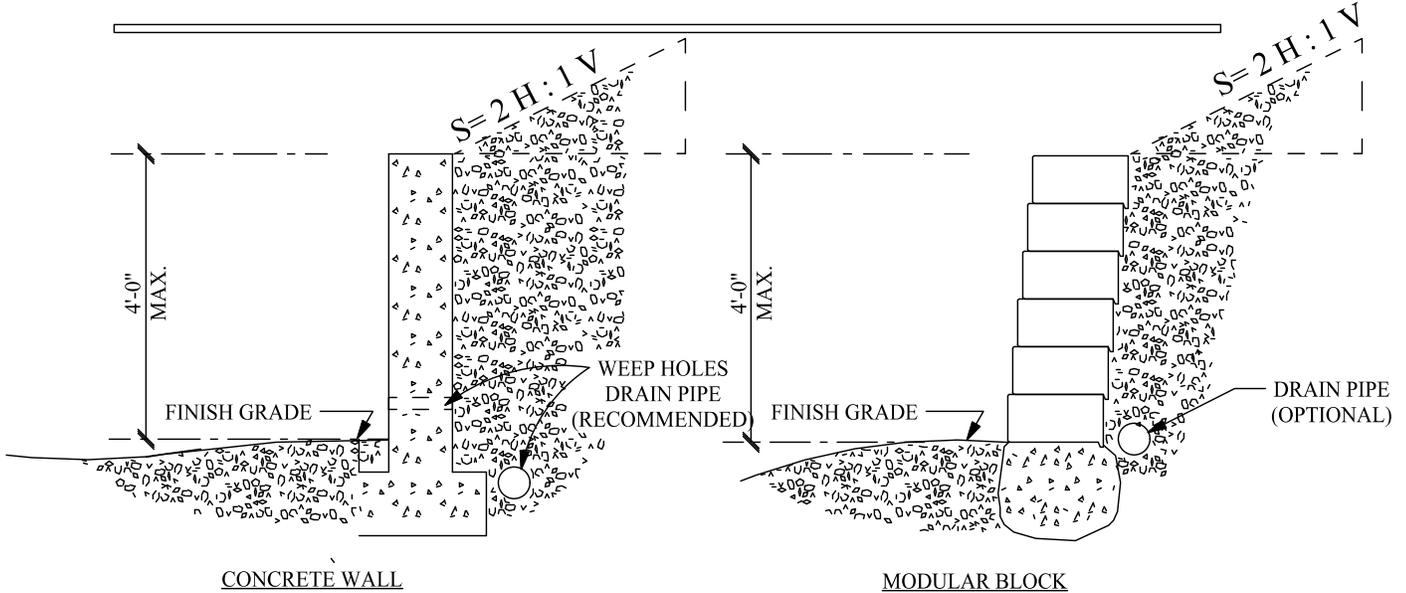
RESIDENTIAL RETAINING WALL



City of Tukwila
 Building Division/Permit Center
 6300 South Center Blvd. #100
 Tukwila, WA 98188
 (206) 431-3670

GUIDELINES

- * The following examples show slope limitation ratio imposed on the wall where if exceeding the surcharge ratio area, a permit is required.
- * Other loads imposed on the wall may also exceed the surcharge ratio area.
Example: a wall terraced above the other. Permit may be required.



CONCRETE WALL

MODULAR BLOCK

NOTES:

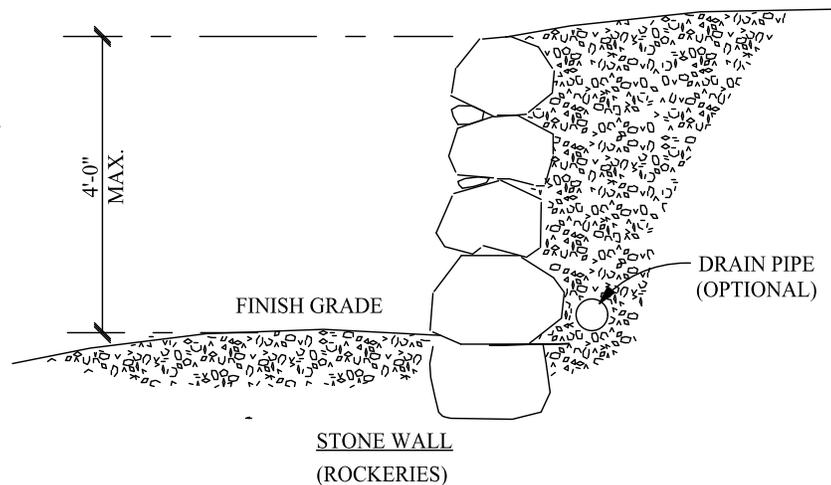
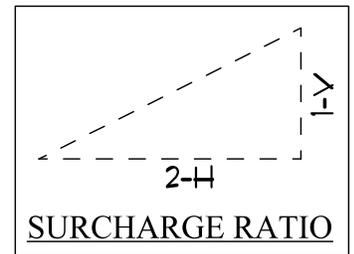
CALL BEFORE YOU DIG: Call (1-800-424-5555) for utility locations.

Building permit required when:

- Wall height exceeds those shown.
- Wall retains a surcharge.
- The site contains or is adjacent to a sensitive area, including steep slopes, as defined in TMC 18.45.

When a building permit is required:

- Design by a Washington licensed professional engineer required for:
 - Concrete retaining wall.
 - Modular block or masonry wall.
 - Stone/rockeries wall.
- Geotechnical report may be required.
- Permit must include plan for erosion prevention and permanent stabilization of disturbed soil. (Contact Public Works Department)
- Planning Department has additional requirements when:
 - Exposed wall is greater than 3' high. (TMC 18.06.800)
 - Wall will be located on the property line or on adjacent property. (TMC 18.06.800)



STONE WALL
 (ROCKERIES)

NO SURCHARGE