



## Fences/Retaining Walls

### Fences - Over 6'- Residential

- 2 copies of site plan
- 2 copies of construction plans ( "4"eqr kgu"qh'gpi kpggtkpi "ecr ewr kqpu uwco r gf "d{ "c"WA. Svcg"Lkpgpuf "Epi kpggt0
- 1 signed Engineering Easement Declaration or 1 additional site plan

(Fences on corner lots must be reviewed by the Land Development Engineer)

### Retaining Wall or Rockery - (over 4')

- 2 copies of site plan
- 2 copies of construction plans & 2 copies engineering calculations stamped by a WA. State licensed Structural Engineer or Geotech.

### Minimum Requirements for Construction Drawings

Submitted plans and documentation must contain adequate information and be sufficiently detailed so that code compliance can be verified and your drawings approved. To prevent avoidable delays, the City of Marysville requests that you adhere to our guidelines and provide all of the following information.

Please submit identical copies of your plans in the quantity requested by City of Marysville Community Development Department personnel.

**Washington State law requires that any registered professional who prepares or supervises the preparation of drawings and construction documents stamp and sign such documents.**

### Site Plan

- 1. Provide scale and north arrow. Maximum scale 1"= 40' (Preferred scale 1" = 20', or 1" = 40')
- 2. Show the sizes, locations, setbacks, and uses of existing and proposed fences or retaining walls.
- 3. Show contour lines of existing and proposed grade elevations, finished floor elevations, and directional arrows to show surface drainage. Provide elevation readings.
- 4. Show the location of utilities (water, sewer, gas, and electricity) for new buildings or additions.
- 5. Identify any existing structures, or portions thereof, that are to be removed or demolished.

### Foundation Plan

Provide scale and north arrow.

- 1. A WA. State Licensed Professional Engineer shall design all foundation/ retaining walls that are over four feet in height measured from the bottom of the footing to the top of the wall) to resist loads due to the lateral pressure of retained material in accordance with accepted engineering practice per the 2015 International Building Code.

**Framing Plans**

(1/4" or 1/8")

- 1. Drawings must clearly show the sizes, species, grades, spacing and spans of all framing members.
- 2. Show on the drawings the numbers and sizes of nails connecting wood members, or include on the drawings IBC Tables 2304.9.1 and 2306.3.1.
- 3. Connections that resist seismic forces shall be completely and clearly detailed on the drawings. All of the engineer's requirements must be shown on the drawings. Show the locations and specify the brand names and model numbers of all framing connectors.

I have checked the applicable boxes and have included those requirements in my submittal.

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Print Name

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Signature