

## FOUNDATION PLAN

8/9/2016

You are responsible for verifying and accurately depicting all locations and dimensions of property lines; setback distances; and the location and width of streets, rights-of-way, and easements. The City may require additional information as needed. For preparation information, see description sheet #1, *Standards for Plans and Drawings*. If you have any questions concerning your application submittal, please visit or call Development Services (425-452-6800) between 8 a.m. and 4 p.m., Monday through Friday (Wednesday, 10 to 4). Assistance for the hearing impaired: Dial 711.

**Note:** For a minor project permit, provide those items that are applicable to your project.

1. **Foundation Wall:** Show foundation plan, shape, and all dimensions; include maximum wall height(s) and all connections. Provide typical foundation sections at various points around the foundation system. Include height of any unbalanced retained soil.  
Provide a connection between the existing and the proposed foundation.
2. **Posts and Footings:** Show the location and size of beams, posts, interior footings, and connections.
3. **Crawl Spaces:** If the crawl space is included, show the location and size of all vents and the access size and location.
4. **Foundation and Floor Section:** Show a typical foundation and floor section with all materials labeled. Indicate size and spacing of all members and all dimensions. Include wall and footing dimensions, reinforcing bar size/spacing/clearance, footing depth below grade, clearance between grade and sill plate, maximum wall height, connections, anchor bolt size and spacing, connection between floor diaphragm and foundation, slab thickness, slab or floor insulation, and drainage for foundation retaining wall.
5. **Other Spaces:** Show and label space within foundation (e.g., basement, garage, recreation room).
6. **Retaining Walls:** Retaining structures higher than 4 feet require engineered design with calculations.
7. **Geotechnical Report:** Show the soil classification and the design-bearing capacity on the plans. A geotechnical report may be required where unstable soils conditions exist. Geotechnical reports must comply with *the City of Bellevue Clearing & Grading Development Standards, Appendix A3, Geotechnical Report Requirements*.
8. **Engineered Foundation:** Stamped engineered plans with calculations are required for nonconventional foundation systems and/or sites with special soils conditions.