



CITY OF OREGON CITY RESIDENTIAL LOT GRADING CHECKLIST FOR PUBLIC WORKS CONSTRUCTION

Project No. and Name: _____

Date: _____

LEGEND: X = O.K. blank = INCOMPLETE NA = NOT APPLICABLE

Disclaimer: This checklist does not prevent the designer from knowing all of the standards. This checklist is to be used as a guide, not a replacement for the Stormwater and Grading Design Standards or City Code Section 15.48. More information can be found within the standards.

I. STORMWATER AND GRADING STANDARDS

<https://www.orcity.org/1227/Stormwater-Grading-Design-Standards>

- _____ Grading Plan signed and stamped by a professional civil engineer licensed in the State of Oregon
- _____ Grading Permit Requirement
 - _____ Excess of 10 cubic yards of earth; Or
 - _____ Diversion of existing drainage course; Or
 - _____ Creation of impervious areas of 2,000 square feet of area or greater
 - _____ Excavation beyond limits of a basement or footing, having unsupported soil height greater than 5 feet
 - _____ Clearing or disturbance of 0.5 acres (22,785 square feet) or more
- _____ Erosion Control (1,000 square feet of new or replaced impervious surface)
- _____ Exemptions per 15.48.040
- Describe : _____

II. RESIDENTIAL LOT GRADING PLAN REQUIREMENTS

- _____ Approved discharge point
- _____ Protected slopes
- _____ Relationship to street elevation
- _____ Rough Grading, certified to +/-0.1 foot

- _____ Scale
 - _____ 1 inch = 20 feet, no smaller than 1 inch = 50 feet
- _____ Cover sheet (if provided)
 - _____ North arrow, vicinity map, section-township-range
 - _____ Legal description of site
 - _____ Name, address, and telephone number of owner
 - _____ Name, address, and telephone number of project engineer
 - _____ Datum
 - _____ Legend and Symbols
 - _____ City planning file number
 - _____ Basis of bearing
 - _____ Onsite temporary benchmark
- _____ Plan Sheet
 - _____ Standard residential lot grading notes
 - _____ Grading volumes (cut/fill) (cubic yards)
 - _____ Standard detail for typical grading patterns (Lot type A, B, or C)
 - _____ Existing and proposed lot lines
 - _____ Lot dimensions
 - _____ Lot identification
 - _____ Street centerlines
 - _____ Estimated building envelope
 - _____ Existing or proposed curb or edge of pavement
 - _____ Top of curb elevation or edge of pavement elevation
 - _____ Existing contour lines (2 foot interval minimum) within 50 feet
 - _____ Finished grade elevation to nearest 0.1 foot
 - _____ Lot grading type
 - _____ Top of foundation elevation within 0.1 foot
 - _____ Flow arrows on curb
 - _____ Flow arrows in swales
 - _____ Existing and/or proposed storm system