



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