

## One- and Two-Family Dwelling Building Permit Application Checklist

## **Clackamas County**

150 Beavercreek Road, Oregon City, OR 97045 Phone: (503) 742-4400, FAX: (503) 742-4741

www.clackamas.us

OFFICE USE ONLY				
Reference no.:				
Associated permits:				
☐ Electrical ☐ Plumbing ☐ Mechanical				
☐ Other:				

	THE FOLLOWING ITEMS ARE REQUIRED FOR PLAN REVIEW	YES	NO	N/A
1.	Land use actions completed. See jurisdiction criteria for concurrent reviews.			
2.	<b>Zoning</b> . Flood plain, solar balance points, seismic soils designation, historic district, etc.			
3.	Verification of approved plat/lot.			
4.	Fire District approval required.			
5.	Septic system permit or authorization for remodel. Existing system capacity			
6.	Sewer permit.			
7.	Water district approval.			
8.	Soils report. Must carry original applicable stamp and signature on file or with application.			
9.	<b>Erosion control</b> □plan □permit required. Include drainage-way protection, silt fence design and location of			
	catch-basin protection, etc.			
10.	Site/plot drawn to scale (no larger than 11"x17"). The plan must show lot & building setback dimensions;			
	property corner elevations (if there is more than a 4-ft. elevation differential, plan must show contour lines at			
	2-ft. intervals); location of easements & driveway; footprint of structure (including decks); location of			
	wells/septic systems; utility locations; direction indicator; lot area; building coverage area; percentage of			
	coverage; impervious area; existing structures on site; and surface drainage.			
11.	Foundation plan. Show dimensions, anchor bolts, any hold-downs and reinforcing pads, connection details,			
	vent size and location.			
12.	Floor Plans. Show all dimensions, room identification, window size, location of smoke detectors, water heater,			
	furnace, ventilation fans, plumbing fixtures, balconies and decks 30 inches above grade, etc.			
13.	Cross section(s) and details. Show all framing-member sizes and spacing such as floor beams, headers, joists,			
	sub-floor, wall construction, roof construction. More than one cross section may be required to clearly portray			
	construction. Show details of all wall and roof sheathing, roofing, roof slope, ceiling height, siding material,			
	footings and foundations, stairs, fireplace construction, thermal insulation, etc.			
14.	<b>Elevation views.</b> Provide elevation for new construction; minimum of two elevations for additions and			
	remodels. Exterior elevations must reflect the actual grade if the change in grade is greater than four feet at			
	building envelope. Full-size sheet addendums showing foundation elevations with cross references are			
4.5	acceptable.			
15.	<b>Wall bracing (prescriptive path)</b> and/or lateral analysis plans. Must indicate details and locations; for non-prescriptive path analysis provide specifications and calculations to engineering standards.			
16.	Floor/roof framing. Provide plans for all floors/roof assemblies, indicating member sizing, spacing, and bearing			
10.	locations. Show attic ventilation.			
17.	Basement and retaining walls. Provide cross sections and details showing placement of rebar. For engineered			
	systems, see item 22, "Engineer's calculations."			
18.	Beam calculations. Provide two sets of calculations using current code design values for all beams and multiple			
	joists over 10 feet long and/or any beam/joist carrying a non-uniform load.			
19.	Manufactured floor/roof truss design details.			
20.	Energy Code compliance. Identify the prescriptive path or provide calculations. A gas-piping schematic is			
	required for four or more appliances.			
21.	Engineer's calculations. When required or provided, (i.e., shear wall, roof truss) shall be stamped by an			
	engineer or architect licensed in Oregon and shall be shown to be applicable to the project under review.			
9.5	JURISDICTION SPECIFICS			
22.	Additional Measure Selections (energy)			
23.	Radon Mitigation plan or method description			
24.	Roof truss engineering and layout			
25.	Floor truss/l-joist plan			
26.				

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