



## Tri-County Commercial Application Checklist/Plumbing only

Department of Consumer & Business Services  
 Building Codes Division

Standard checklist for all building departments in Clackamas, Multnomah and Washington Counties.

[www.bcd.or.gov](http://www.bcd.or.gov)

### PROJECT INFORMATION

Project name:		Date:	
Address:	City:	State:	ZIP:
Scope of work:			
Reference no.:		Map and tax-lot no.:	
Contact person name:		Company:	
Phone:		Fax:	
Cellular phone:		E-mail:	

### PRE-SUBMITTAL PROCESS

An applicant may request a pre-submittal meeting with representatives of the jurisdiction in which the project will be built. The meeting may take place during the conceptual, schematic, or in-progress phase, or when the applicant has completed plans.

### SECTION 1.0 — GENERAL PROJECT DATA

- |     |                                     |                               |                                  |
|-----|-------------------------------------|-------------------------------|----------------------------------|
| 1.1 | <input checked="" type="checkbox"/> | <b>Required</b>               | No. of sets of plans: _____      |
| 1.2 | <input checked="" type="checkbox"/> | <b>Required</b>               | Cover sheet plan index           |
| 1.3 | <input checked="" type="checkbox"/> | <b>Required</b>               | Code summary                     |
| 1.4 | <input checked="" type="checkbox"/> | <b>Required</b>               | Site plan                        |
| 1.5 | <input type="checkbox"/>            | P <input type="checkbox"/> NA | Professional stamp and signature |
| 1.6 | <input type="checkbox"/>            | P <input type="checkbox"/> NA | Fire and life-safety plan        |

### SECTION 2.0 — CIVIL DATA

- |     |                                     |                               |                                    |
|-----|-------------------------------------|-------------------------------|------------------------------------|
| 2.1 | <input checked="" type="checkbox"/> | <b>Required</b>               | Site utility plan                  |
| 2.2 | <input checked="" type="checkbox"/> | <b>Required</b>               | Erosion-control plan               |
| 2.3 | <input type="checkbox"/>            | P <input type="checkbox"/> NA | Utility-vault location and details |
| 2.4 | <input type="checkbox"/>            | P <input type="checkbox"/> NA | Utility maintenance agreements     |
| 2.5 | <input type="checkbox"/>            | P <input type="checkbox"/> NA | Storm-water calculations           |

### SECTION 3.0 — PLUMBING DATA

- |      |                                     |                               |  |
|------|-------------------------------------|-------------------------------|--|
| 3.1  | <input checked="" type="checkbox"/> | <b>Required</b>               | Floor plan(s)  |
| 3.2  | <input checked="" type="checkbox"/> | <b>Required</b>               | Piping and material schedule   |
| 3.3  | <input checked="" type="checkbox"/> | <b>Required</b>               | Equipment layout plan  |
| 3.4  | <input checked="" type="checkbox"/> | <b>Required</b>               | Fixture schedule   |
| 3.5  | <input type="checkbox"/>            | P <input type="checkbox"/> NA | Site utility plan  |
| 3.6  | <input type="checkbox"/>            | P <input type="checkbox"/> NA | Building cross section   |
| 3.7  | <input type="checkbox"/>            | P <input type="checkbox"/> NA | Riser diagram  |
| 3.8  | <input type="checkbox"/>            | P <input type="checkbox"/> NA | Roof plan  |
| 3.9  | <input type="checkbox"/>            | P <input type="checkbox"/> NA | Backflow prevention location   |
| 3.10 | <input type="checkbox"/>            | P <input type="checkbox"/> NA | Irrigation plan  |
| 3.11 | <input type="checkbox"/>            | P <input type="checkbox"/> NA | Fire-rated construction details  |
| 3.12 | <input type="checkbox"/>            | P <input type="checkbox"/> NA | Under-slab plumbing plan   |
| 3.13 | <input checked="" type="checkbox"/> | <b>Required</b>               | <b>Structural calculations for vertical and lateral loads for equipment weighing over 400 pounds</b> |
| 3.14 | <input type="checkbox"/>            | P <input type="checkbox"/> NA | Equipment manufacturers' catalog "cut sheets" or specifications                                      |
| 3.15 | <input type="checkbox"/>            | P <input type="checkbox"/> NA | Water supply calculations  |
| 3.16 | <input type="checkbox"/>            | P <input type="checkbox"/> NA | Sanitary system calculations   |
| 3.17 | <input type="checkbox"/>            | P <input type="checkbox"/> NA | Irrigation demand calculations   |
| 3.18 | <input type="checkbox"/>            | P <input type="checkbox"/> NA | Roof drain and storm water calculations  |

### SECTION 4.0 — JURISDICTIONAL: SPECIFIC REQUIREMENTS

- |     |                          |  |                |
|-----|--------------------------|--|----------------|
| 4.1 | <input type="checkbox"/> | P <input type="checkbox"/> NA <input type="checkbox"/> | Required _____ |
|-----|--------------------------|--|----------------|