

## Chapter 15.04 TECHNICAL BUILDING CODES

Sections:

- [15.04.005](#) General provisions.
- [15.04.010](#) State Building Code – Designated portions adopted by reference.
- [15.04.020](#) Penalties designated.
- [15.04.030](#) Fees.

### 15.04.005 General provisions.

A. Conflict Between Codes. Whenever there is a conflict between a referenced code in Section [15.04.010](#) and these general provisions, these general provisions shall apply. In the event of conflict between the following identified codes, the code first listed shall have priority over those latter listed: the International Building Code, the International Residential Code, the International Mechanical Code, the International Fire Code, and, then, the Uniform Plumbing Code.

B. Design Requirements. The following design requirements apply:

Ground Snow Load*	Wind Speed**	Seismic Design Category	Weathering	Frost Line Depth	Termites	Decay	Winter Design Temp	Ice Shield Underlay	Flood Hazard	Air Freeze Index	Mean Annual Temp
30 lbs./ft. <sup>2</sup>	85 mph Residential 85 mph Commercial	D	Severe	24"	Slight to Moderate	None to slight	10°	Yes	2003 1992 FIRM	1000	50.2°

\* Minimum roof snow load to be thirty lbs./ft.<sup>2</sup> in the city of Walla Walla.

\*\* Three-second gust = one hundred mph residential construction, one hundred ten mph commercial construction.

C. Flood Plain Development. All development within a designated flood plain located in the city of Walla Walla's jurisdiction shall comply with Section [20.02.050](#) of the Walla Walla Municipal Code and the construction specifications detailed in Section R322 of the International Residential Code as incorporated by Section [15.04.010](#), as amended.

D. Professional Preparation of Plans. The city of Walla Walla shall require a Washington design professional, licensed under the provisions of Chapter [18.08](#) or [18.43](#) RCW or Chapter [308-12](#) WAC, to prepare or oversee the preparation of plans for any building or structure containing five or more residential dwelling units or doing design work including preparing construction contract documents and administering the contract for construction, erection, enlargement, alteration, or repairs of or to a building of any occupancy over four thousand square feet of construction.

E. Construction Plans. All submitted construction documents must be of sufficient detail to show the entire project with emphasis on the following:

1. Building codes analysis: type of construction, occupancy type, existing path, occupant loads, number of required exits, etc.
2. Structural integrity;
3. Life safety;