

**WAC 51-54A-3312 Additional safeguards for Type IV-A, IV-B, and IV-C construction.**

**3312.1 Fire safety requirements for buildings of Types IV-A, IV-B, and IV-C construction.** Buildings of Types IV-A, IV-B, and IV-C construction designed to be greater than six stories above grade plane shall comply with the following requirements during construction unless otherwise approved by the *fire code official*:

1. Standpipes shall be provided in accordance with Section 3307.
2. A water supply for fire department operations, as approved by the *fire code official* and the fire chief.
3. Where building construction exceeds six stories above grade plane and noncombustible protection is required by Section 602.4 of the *International Building Code*, at least one layer of noncombustible protection shall be installed on all building elements on floor levels, including mezzanines, more than four levels below active mass timber construction before additional floor levels can be erected.

EXCEPTIONS:      1. Shafts and vertical exit enclosures shall not be considered part of the active mass timber construction.  
                     2. Noncombustible protection on the top surface of mass timber floor assemblies shall not be required before erecting additional floor levels.

4. Where building construction exceeds six stories above grade plane, required exterior wall coverings shall be installed on floor levels, including mezzanines, more than four levels below active mass timber construction before additional floor levels can be erected.

EXCEPTION:      Shafts and vertical exit enclosures shall not be considered part of the active mass timber construction.

[Statutory Authority: RCW 19.27.031 and 19.27.074. WSR 22-13-093, 23-12-107, and 23-20-027, § 51-54A-3312, filed 6/14/22, 6/7/23, and 9/25/23, effective 3/15/24.]