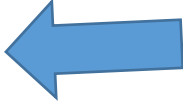




## 2018 IBC Question Of The Week

Fire-retardant-treated wood shall be permitted in exterior stairways not used as required exits on buildings of Type I construction \_\_\_\_ stories or less above grade plane.

- A) 3 
- B) 4
- C) 5
- D) Combustible materials not allowed in Type I construction

### SECTION 603 COMBUSTIBLE MATERIAL IN TYPES I AND II CONSTRUCTION

**603.1 Allowable materials.** Combustible materials shall be permitted in buildings of Type I or II construction in the following applications and in accordance with Sections 603.1.1 through 603.1.3:

1. *Fire-retardant-treated wood* shall be permitted in:
  - 1.1. Nonbearing partitions where the required *fire-resistance rating* is 2 hours or less.
  - 1.2. Nonbearing *exterior walls* where fire-resistance-rated construction is not required.
  - 1.3. Roof construction, including girders, trusses, framing and decking.

**Exception:** In buildings of Type IA construction exceeding two *stories above grade plane*, *fire-retardant-treated wood* is not permitted in roof construction where the vertical distance from the upper floor to the roof is less than 20 feet (6096 mm).



- 1.4. Balconies, porches, decks and exterior stairways not used as required exits on buildings three stories or less above grade plane.