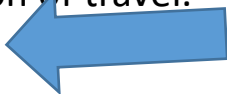




## 2021 IRC Question Of The Week

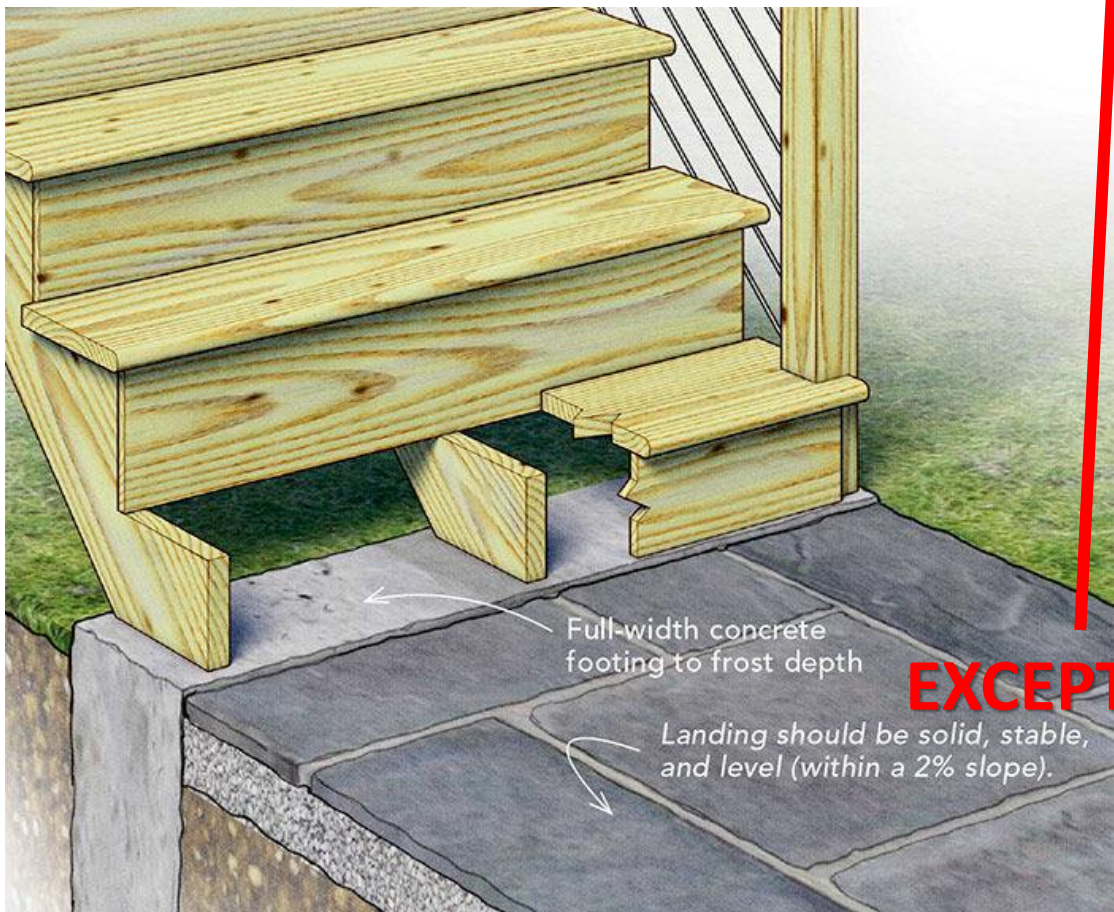
Where the surface of a stairway landing is required elsewhere in the code to drain surface water, the walking surface of the landing shall be sloped not steeper than 1 unit vertical in \_\_\_ units horizontal (5-percent slope) in the direction of travel.

- A) 20
- B) 24
- C) 40
- D) 48



**R311.7.7 Stairway walking surface.** The walking surface of treads and landings of *stairways* shall be sloped not steeper than 1 unit vertical in 48 units horizontal (2-percent slope).

**Exception:** Where the surface of a landing is required elsewhere in the code to drain surface water, the walking surface of the landing shall be sloped not steeper than 1 unit vertical in 20 units horizontal (5-percent slope) in the direction of travel.



Full-width concrete footing to frost depth

Landing should be solid, stable, and level (within a 2% slope).

**EXCEPTION**