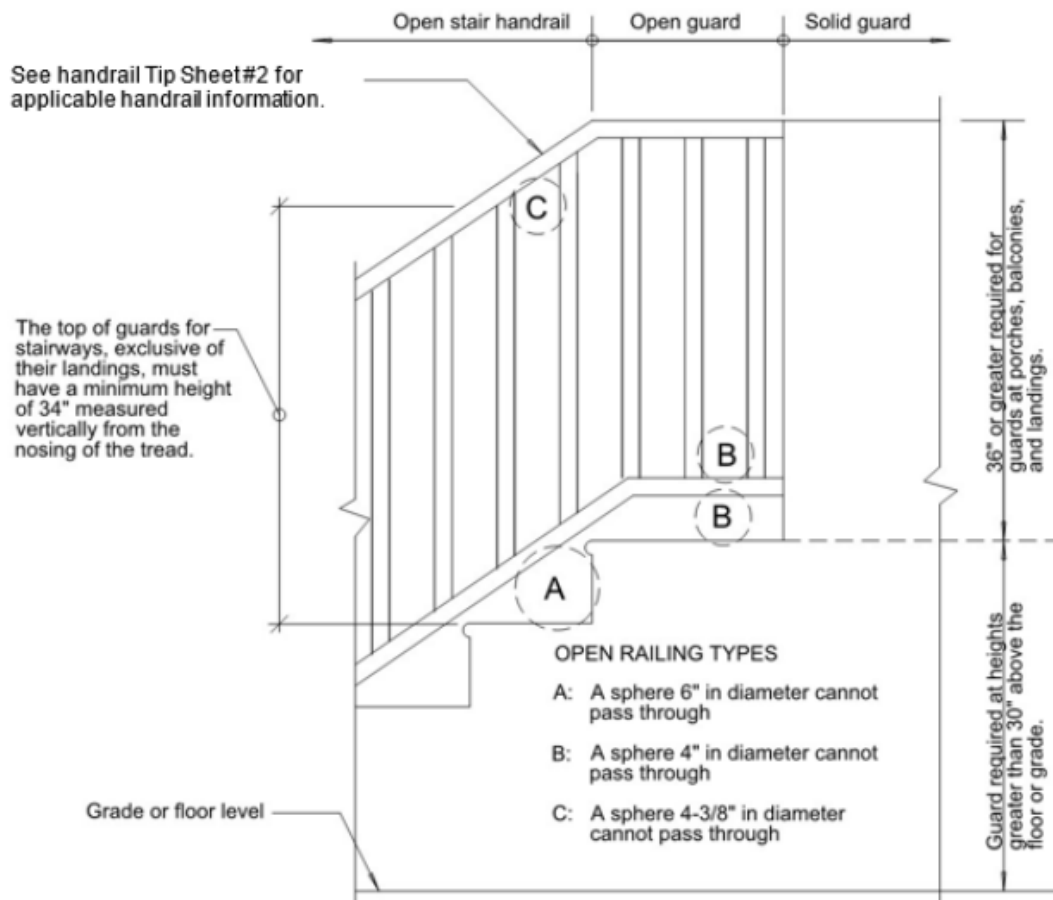


## 2021 International Residential Code Section R312 Guards (Guardrails)

**IRC R312.1.1 Where Required.** Guards shall be provided for those portions of open sided walking surfaces, including floors, mezzanines, lofts in accordance with Section R333, stairs, ramps, and landing, that are located more than 30" measured vertically to the floor or grade below at any point within 36" horizontally to the edge of the open side.



- Guards shall be structurally designed to comply with 2021 IRC Table R301.5 (Designed for a 200 pound load in any direction along the top and a 50 pound point load)
- For glass guards or guards with glazing, refer to 2021 IRC R308.4.4