

Handrail Construction

Building Division

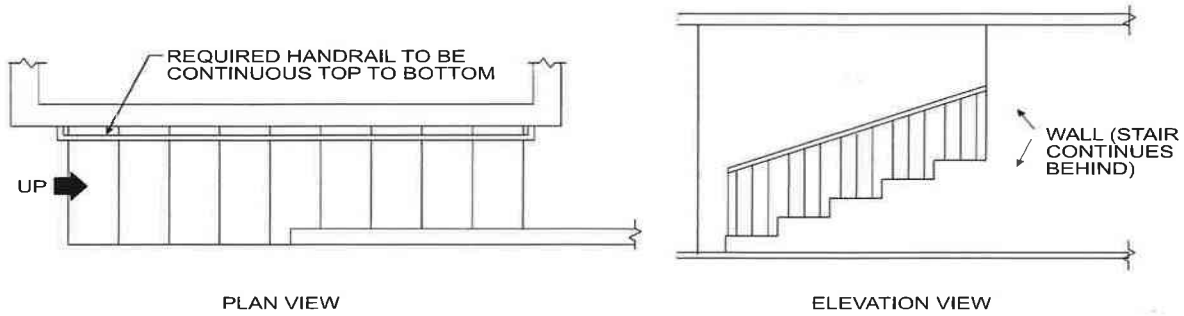
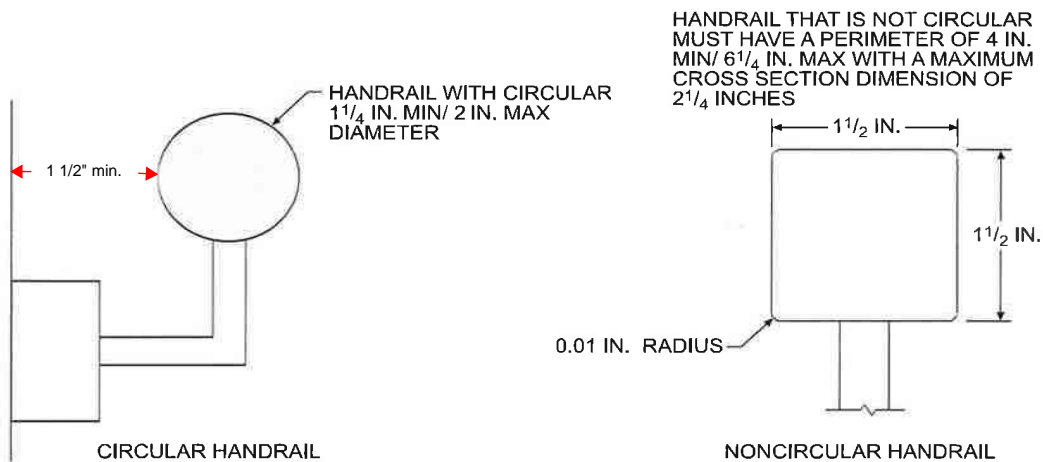


Figure R311.7.8.2  
HANDRAILS

R311.7.8.2 Continuity. Handrails for stairways shall be continuous for the full length of the flight, from a point directly above the top riser of the flight to a point directly above the lowest riser of the flight. Handrail ends shall be returned or shall terminate in newel posts or safety terminals. Handrails adjacent to a wall shall have a space of not less than 1 1/2 inch (38 mm) between the wall and the handrails.



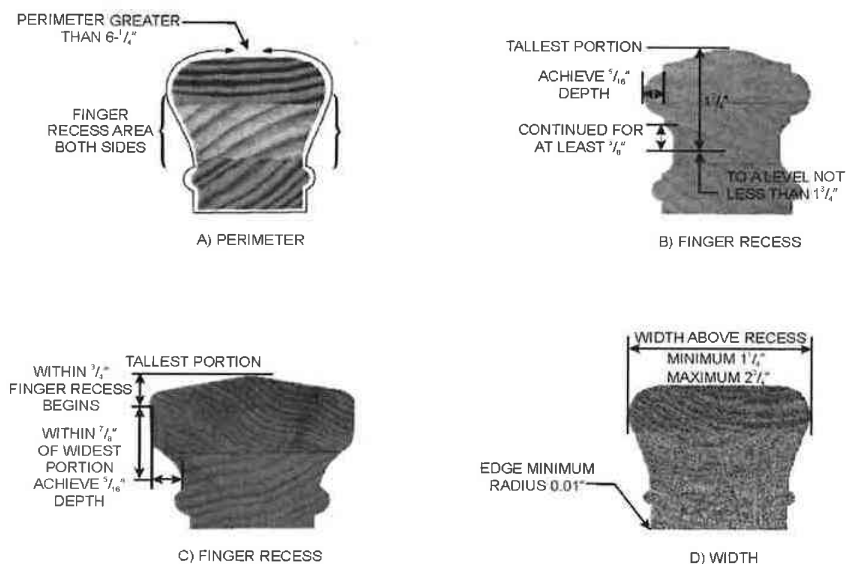
For SI: 1 inch = 25.4 mm.

Figure R311.7.8.3(1)  
TYPE 1 HANDRAIL

**Handrail Construction**

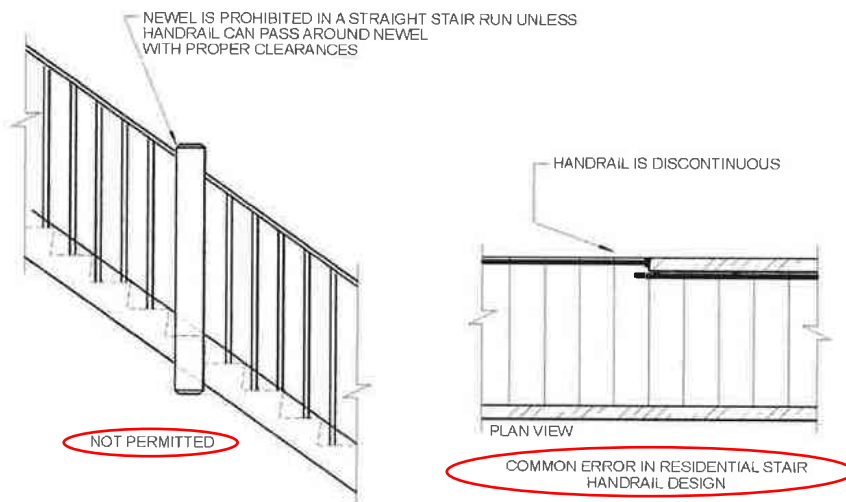
R311.7.8 Handrails. Handrails shall be provided on at least one side of each continuous run of treads or flight with four or more risers.

R311.7.8.1 Height. Handrail height, measured vertically from the sloped plane adjoining the tread nosing, or finish surface of ramp slope, shall be not less than 34 inches (864 mm) and not more than 38 inches (965 mm).



SI: 1 inch = 25.4 mm.

**Figure 1012.3.2**  
**EXAMPLES OF TYPE II HANDRAIL CONFIGURATIONS**



**Figure 1012.4(1)**  
**EXAMPLES OF PROHIBITED HANDRAIL DESIGNS**

2012 International Residential Code