



Notes:

1. HANDRAILS shall have a height of 34 to 38 inches measured vertically from the nosing of the treads . R315.1
2. HANDRAILS with a circular cross-section shall have an outside diameter of at least $1\frac{1}{4}$ inches and not greater than 2 inches. If the handrail is not circular, it shall have a perimeter dimension of at least 4 inches and not greater than $6\frac{1}{4}$ inches with a maximum cross section of $2\frac{1}{4}$ inches. R315.2
3. HANDRAILS with a perimeter greater than $6\frac{1}{4}$ inches shall provide a graspable finger recess area on both sides of the profile. The finger recess shall begin with a distance of $\frac{3}{4}$ inches measure vertically from the tallest portion of the profile and achieve a depth of at least $\frac{7}{16}$ inches within a $\frac{7}{8}$ inches below the widest portion of the profile. The minimum width of the handrail above the recess shall be $1\frac{1}{4}$ inches to a maximum of $2\frac{3}{4}$ inches. Edges shall have a minimum radius of .01 inches. R315.2
4. TREADS AND RISERS: The maximum riser height shall be $8\frac{1}{4}$ inches and the minimum tread depth shall be 9 inches. R314.2
5. GUARDRAILS shall be provided for porches, decks, balconies or raised floor surfaces located more than 30 inches above the floor or grade below. Guardrails shall not be less than 36 inches in height. R316.1
6. GUARDRAIL OPENINGS shall not allow passage of a sphere 4 inches in diameter. R316.2

