

Bradley County Building Inspectors Office

PORCHES & DECKS

**Reference Section 1014, Section 1015, Section 1026, Section 1007
Standard Building Code 1999**

All porches, balconies, raised floor surfaces or landings located more than 30 inches above the floor or grade below shall have guardrails as specified in Section 1015.

Guardrails shall form a vertical protective barrier no less than 36 inches high for residential application. Open guardrails shall have intermediate rails or ornamental pattern such that a 4" diameter sphere cannot pass through any opening. A bottom rail or curb shall be provided that will reject the passage of a 2" diameter sphere.

Stairways having four or more risers above a floor or finished ground level shall be equipped with handrails located not less than 30" nor more than 38" above the leading edge of a tread.

The sum of two risers and a tread, exclusive of projection of nosing, is not less than 24" nor more than 25". The height of riser shall not exceed $7\frac{3}{4}$ " and treads, exclusive of nosing shall not be less than 9" wide. Every tread less than 10" wide shall have a nosing, or effective projection, of approx 1" over the level immediately below that tread.