

Stairs and Landings

Stairs

- ▶ The **maximum** riser height shall be $8\frac{1}{4}$ ".
- ▶ The **minimum** tread depth shall be 9".
- ▶ The largest riser in any flight of stairs shall not exceed the smallest by any more than $\frac{3}{8}$ ".
- ▶ The largest tread depth shall not exceed the smallest by any more than $\frac{3}{8}$ ".
- ▶ Handrails shall be provided on at least one side of stairway containing **four or more** steps.
- ▶ Handrail height shall be measured vertically, from the tread nosing (the front edge of the stair). It shall be no lower than **34"** and no higher than **38"**.

Landings

- ▶ There shall be a floor or landing at the top or bottom of each stairway, if the door swings over any stairs at a required exit door. **(This is not required if there are two steps or less or at a non required exit door)**
- ▶ The width of the landing shall not be less than the stairway it serves.
- ▶ Every Landing shall have a minimum dimension of **36"** in length, measured in the direction of travel.

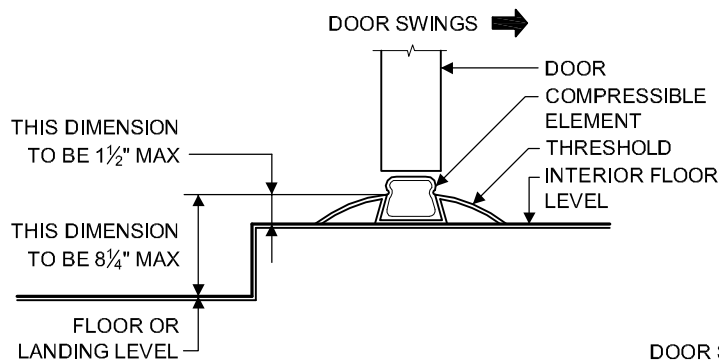


Figure 1
at Non-Exit Doors

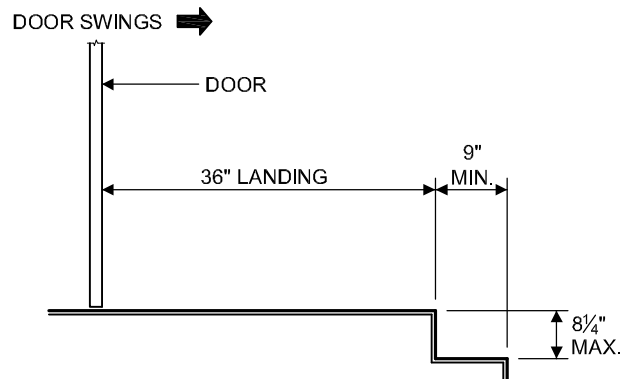


Figure 2
at Required Exit Doors