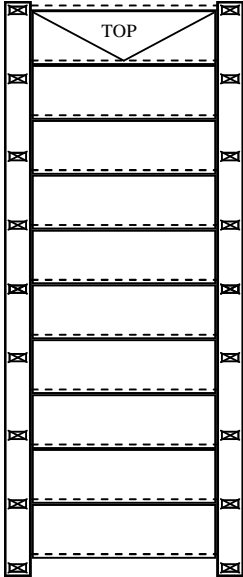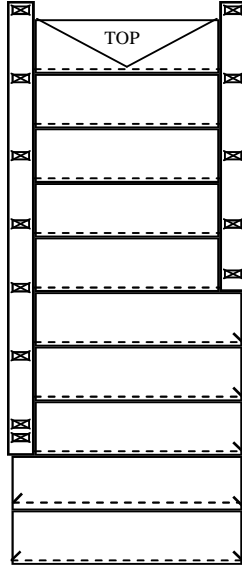# Stair Shapes and Designs
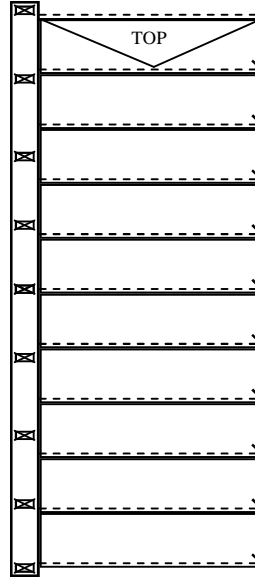
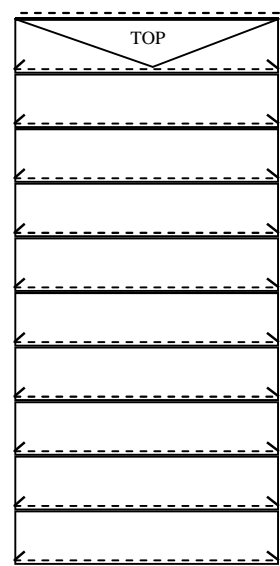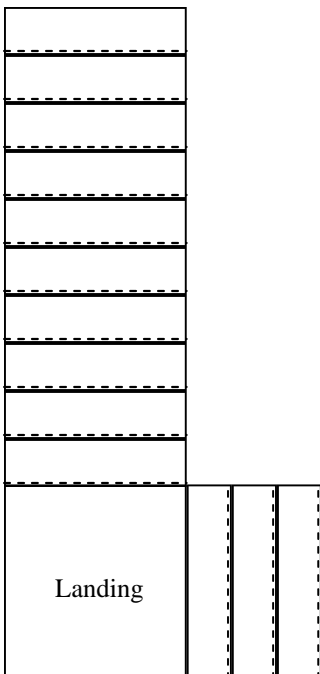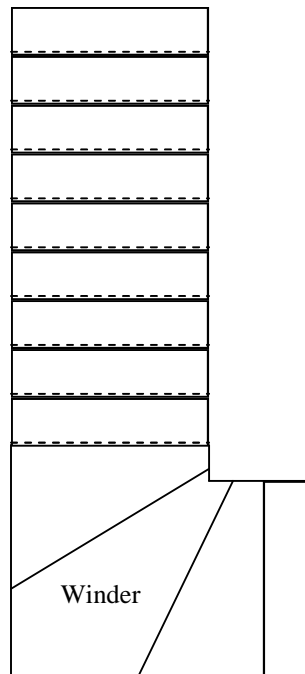| **Box Stair** walls on both sides wall rail only	**Part Open** Partial Stair Rail on lower section	**Full Open** **One Side** Rail System on one side Can be open left or right	**Full Open** **Both Sides** Rail System on both sides

Left and Right are determined from bottom of stair facing up
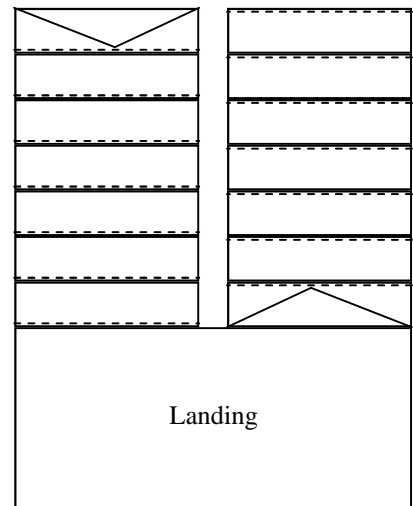
"L" Shape **Or** **Dog Leg** Left or Right	**Winder** Minimum 6" run at narrow side of winder tread	**"U" Shape or Switchback** May have wall frame be- tween stair sections or have open space and handrail.

Landing

Winder

Landing

NYS Residential Building Code
Landings require a minimum of
36" in direction of travel.
8 1/4" maximum riser height
9" minimum run (tread depth, riser to riser)