RESIDENTIAL EXTERIOR RAMPS—DESIGN RECOMMENDATIONS
For 1 & 2 Family Homes/Dwellings

Stripes under freezing conditions does not provide drainage. Non-slip strips of adhesive are not recommended as they trap moisture in the spring and fall, becoming ice.

The surface of the rampway should provide a non-slip surface. Treaded lumber or wood of natural resistance to decay, such as cedar or redwood, is recommended for exterior use. 2 x 6 boards with gaps (1/4 inch) are recommended. Plywood is not recommended as it

Landings: Required 3 x 3 (IRC R313)
Recommended min: 12-24

Intermediate landings may be necessary if ramp is of considerable length or if direction of ramp changes

Design considerations should reflect user needs and site conditions
This handout is written as a guide to common questions and problems. It is not intended nor shall it be considered a complete set of requirements.