**Handicap Ramp Guide**

**Single Family Dwelling**

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**Handrail Detail**

Non-Circular Type I

- 2x Deck or Treated Plywood
- Pickets - 4" O.C. Max.
- Concrete Footing

**NOTE:**

Handrail Required Both Sides

Capable of Withstanding a 200 lb Lateral Load Along Top Rail at Any Point

- 36" Min. Perimeter
- 4" Min. - 6-1/4" Max. Height
- 2-1/4" Max. Cross Section
- 1-1/2" 1-1/2" 1-1/2" .01 Radius

- 3-1/2" Max. Projection

- 12" Min. Extension Parallel to Ground

- Continuous Un-Interrupted Handrail

- Handrail Changes Direction

- 60" x 60" If Ramp

- 2" x 6" - 10' Max.
- 2" x 8" - 12' Max.
- 2" x 10" - 15' Max.

- 34" Min.
- 38" Min.

- 1:12 Slope Max.

- 2" x 6" - 4'-0" Max. Span

- 30" Max. Rise Between Landings

- 6'-8" Min. Headroom

**Concrete Footing**

**Handrail Required Both Sides**

**Capable of Withstanding a 200 lb Lateral Load Along Top Rail at Any Point**

**30" Max. Rise Between Landings**

**6'-8" Min. Headroom**