PERPENDICULAR CURB RAMP
(For Class A Sidewalk)

PARALLEL CURB RAMP
(For Class A Sidewalk)

PERPENDICULAR AND PARALLEL CURB RAMP
(For Class B or C Sidewalk)

Key
- Curb Ramp
- Turning Space
- Detectable Warning

1. Perpendicular Curb Ramp: Target running slope of 6.25% with maximum running slope of 8.3%. Match pedestrian street crossing cross slope at back of curb. At mid-block crossings, cross slope may exceed 2.0% to match roadway grade.

2. Parallel Curb Ramp: Target cross slope of 1.5% with a maximum cross slope of 2.0%. The length of the parallel ramp is not required to exceed 15 feet; regardless of resulting slope. Do not exceed 8.3% slope for parallel ramps shorter than 15 feet.

3. Turning Space: Target slope of 1.5%, with a maximum slope perpendicular to the travel directions of 2.0%. At mid-block crossings, cross slope of landing may exceed 2.0% to match roadway grade. Minimum 4 feet by 4 feet.

4. Flare (10:1 max.) required if ramp is contiguous with sidewalk.

For Class B or C Sidewalk:
- 1.5% slope may exceed 2.0% to match roadway grade.

Right-of-way

CURB RAMPS OUTSIDE OF INTERSECTION RADIUS

SUDAS Standard Specifications