

290-01
04-15-14

SIDEWALK CONSTRAINTS

1. Widths:
Widths listed in the S sheets are minimums.
2. Cross Slopes:
Construct all sidewalks, curb ramps, and landings/turning spaces at a target cross slope of 1.5%. Cross slopes exceeding 2.0% will not be allowed, except for areas tying into existing pavement. In these areas, transition from existing pavement cross slope to a cross slope of less than 2.0% within one panel at a rate not to exceed 1.0% per foot.
3. Longitudinal Slopes:
 - a. Sidewalk:
 - i. Roadway slope exceeds 5.0%: Sidewalk longitudinal slope exceeding the roadway slope by more than 2.0% will not be allowed.
 - ii. Roadway slope 5.0% or less: Sidewalk longitudinal slope exceeding 5.0% will not be allowed.
 - b. Ramps:
 - i. Ramps 15.0' in length or less: Longitudinal slope exceeding 8.3% will not be allowed.
 - ii. Ramps greater than 15.0' in length: Construct with the longitudinal slope necessary to conform to the design.
4. Landing/Turning Spaces:
Longitudinal slopes exceeding 2.0% will not be allowed.