Parallel Ramp: If normal sidewalk elevation cannot be achieved with the perpendicular ramp between the street and landing due to limited ramp length, provide a parallel ramp to make up the elevation difference between the landing and the standard sidewalk. Parallel ramp requirements:

A. Target ramp slope of 6.25% (Maximum 8.3%), or
B. Minimum length of 15'-0" at any constant slope

Minimum 5 feet by 5 feet. Target slope = 1.5%; maximum slope = 2.0% IN ALL DIRECTIONS. Turning space to be tied to the ramp on one side each direction.

Target cross slope of 1.5% with a maximum cross slope of 2.0%.

Flare width: Target = 1.0', Max = 1.5'; For hard surface parking, provide a cross slope of 10% or flatter.

Match existing sidewalk cross slope (typ).