SIDEWALKS

Sidewalks are that portion of a public right of way between the curb line or lateral line of a roadway and the adjacent property line that is improved for use by pedestrians. Sidewalks shall have the following elements:

Height Restrictions

The vertical clearance from the top of the sidewalk to the bottom of any sign shall be 84" (2134 mm) minimum in accordance with the MUTCD, Part 2. Guy wires and utility tie-downs should not be located in or across sidewalks at heights below 96" (2440 mm).

The passage along or within a sidewalk should be clear of obstructions underfoot, overhead, or between. Objects with leading edges above the standard sweep of canes (27" (685 mm)) from the ground and below the standard head clearance (80" (2030 mm)) from the ground shall protrude no more than 4" (100mm) maximum horizontally into the accessible route.

Width

New sidewalks shall be a minimum of 60" (1525 mm) wide. However, in unique situations where this is not feasible, a minimum clear width of 48" (1220 mm) shall be provided excluding the width of curb and will be considered when appropriately documented and submitted as a Design Waiver (See IIM-LD-227).

When sidewalk is constructed adjacent to a retaining wall in a "cut" section situation the minimum width shall be 5.5 feet measured from the face of the retaining wall. However, the recommended minimum width is 6 feet. The 6 foot width allows for a 1 foot shy line, rather than a 6 inch shy line from the retaining wall.

New sidewalks less than 60" (1525 mm) in continuous width shall provide a pedestrian passing area a minimum of 60"x 60" (1525 mm x 1525 mm) at reasonable intervals not to exceed 200' (61 m). These passing areas can be provided at driveways and street intersections with cross slopes no greater than 48:1 (2%).

<u>For "NO" on-street parking situations</u> where sidewalk is placed adjacent to the back of curb it shall be 60" (1525 mm) wide minimum and requires the submission of a Design Waiver for no buffer strip (See IIM-LD-227). All lateral obstructions (landscaping, fire hydrants, street lights, parking meters, signal control boxes, signal, sign and utility poles, etc.) shall be placed behind the sidewalk so as not to encroach on the pedestrian access route. Therefore, right of way shall be acquired behind the sidewalk for placement of all lateral obstructions.

<u>For on-street parking situations</u>, where sidewalk is placed adjacent to the curb, the width shall be 96" (2438 mm) minimum to allow vehicle doors to open and people to exit from the vehicle without blocking the pedestrian access route.

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