

## I. PEDESTRIAN AND BICYCLE FACILITIES

See VDOT's "Policy for Integrating Bicycle and Pedestrian Accommodations". This policy is available on the web:

[http://www.virginiadot.org/programs/resources/bike\\_ped\\_policy.pdf](http://www.virginiadot.org/programs/resources/bike_ped_policy.pdf) \*

### 1. Sidewalk Standards

#### A. General

- (1) Sidewalks proposed for VDOT maintenance shall be completely contained within the right of way. Sidewalks should generally conform to the vertical alignment of the adjacent roadway.
- (2) Sidewalks should be a minimum of 5 feet in width. Sidewalks shall be designed in accordance with ADA requirements and VDOT's Location and Design Instructional Memoranda IIM-LD-55, Curb Ramps and Sidewalks, located at <http://www.virginiadot.org/business/locdes/rd-ii-memoranda-index.asp> .
- (3) Sidewalks shall not be less than 4 inches thick, except when used in conjunction with roll top curb, in which case the thickness shall be 7 inches. See Section B-4.G Curb and Gutter Designs, Figure 6-Detail Back of Curbs.
- (4) Sidewalks are normally at least 3 feet behind the back of curb on curb and gutter sections and, if trees are to be planted between the curb and the sidewalk, the sidewalk shall be not less than 6 feet behind the back of curb with the trees planted so that the center of the tree trunk is not less than 3 feet behind the curb. Sidewalk placed adjacent to the curb must be 8 feet in width to meet recommended sidewalk width.
- (5) Sidewalks located on a fill section requiring guardrail shall be located in front of the guardrail.

#### B. Sidewalks along curb and gutter streets

- (1) Sidewalks along curb and gutter streets shall be constructed with hydraulic cement concrete sidewalk or solid paving units.
- (2) Concrete sidewalks shall be constructed in accordance with the department's specifications for hydraulic cement concrete sidewalk, on a compacted subgrade, and include underdrains in accordance with the department's Standard UD-3.

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\* Rev. 1/07