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 c onstructed in accordance with the Department's specifications for hydraulic cement concrete sidewalk, on a c ompacted subgrade, and include underdrains in accordance with the Department's Standard UD-3.

(3) Solid paver unit sidewalks shall be c onstructed in accordance with VDOT's Location and Design Instructional & Information Memoranda IIM-LD-218, Paver Units (Sidewalk and crosswalk), located at *http://www.virginiadot.org/business/locdes/rd-ii-memoranda-index.asp*

Sidewalks Along Shoulder and Ditch Streets

(1) Sidewalks along shoulder and di tch streets shall be c onstructed in accordance with VDOT's Road and Bridge Specifications for asphalt concrete sidewalk or hydraulic cement concrete sidewalk, on a c ompacted subgrade, and i nclude underdrains in accordance with VDOT's Standard UD-3, located at *http://www.virginiadot.org/business/locdes/road-and-bridge-standards.asp*.

Separation – Curb and/or Curb and Gutter Typical Sections[*]

Sidewalks shall be s eparated both vertically and hor izontally from the adjacent roadway. Vertical separation shall be created through the installation of curbs. Horizontal separation can be achieved through the installation of a buffer strip, landscaping or furniture zones for benches, planters, literature display boxes, or similar clearly defined features or surfaces that will help guide persons who may otherwise unintentionally enter the vehicular way. If horizontal separation is not provided, a Design Waiver shall be submitted in accordance with IIM-LD-227).

Separation - *Shoulder and Ditch Typical Sections*

Sidewalks constructed along a shoulder and ditch section shall be placed behind the ditch in a manner that will be compatible with the roadway if the roadway is converted to a curb and gutter section. (Note: Placement of sidewalk within the shoulder area is not permitted.)

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[*] Rev. 7/14