

VDOT DESIGNATED BICYCLE AND PEDESTRIAN ACCOMMODATIONS (JUNE 2010)

BICYCLE ACCOMMODATIONS	
<i>FACILITIES</i>	
Paving unpaved roads	
Providing paved shoulders that have been striped and are at least 2 feet in width, preferably 4 feet in width	
Paving wide outside lanes, at least 14 feet in width	
Designating bicycle lanes, at least 4 feet in width	
Providing shared use paths at least 8 feet in width, preferably 10 feet	
Providing striping for bicycle lanes and shoulders	
Maintenance activities that include pavement rehabilitation	
<i>DESIGN FEATURES</i>	
Providing signage indicating bicycle facilities/ use (Share the Road, Bicycle Route, USBRs)	
Bicycle racks (fixed and bus racks) and lockers	
Installing bicycle height railings 54" high on structures	
Providing lighting along bicycle facilities.	
Replacement of drainage grates with bicycle friendly grates and adjustment of grade for utility covers.	
Removal of obstructions from bicycle facilities	
Providing fencing on structures	
Maintenance activities that include debris and snow removal from shoulders and designated bicycle facilities (document by asset type)	
PEDESTRIAN ACCOMMODATIONS	
<i>FACILITIES</i>	
Providing a paved shoulder a least 4 feet wide for occassional use in rural settings only	
Providing asphalt or concrete sidewalks at least 5 feet in width	
Providing shared use paths at least 8 feet in width, preferably 10 feet	
Providing curb cuts and ramps that meet ADA standards	
Providing pedestrian islands at intersections and roundabouts	
Providing median island cut-throughs	
Providing appropriately striped crosswalks	
Providing pedestrian signals- walk/ don't walk, countdown, and push buttons	
Providing "bulb-outs" at intersections and other traffic calming methods	
Providing warning flashers at crosswalks	
<i>DESIGN FEATURES</i>	
Providing signage (yield to pedestrian in crosswalk, pedestrian crossing warning signs, etc.)	
Providing pedestrian railing 54" high on structures	
Providing pedestrian shelters (at transit stops, park and ride lots)	
Providing fencing on structures	
Providing lighting along pedestrian facilities	
Removal of obstructions in sidewalks	
Replacement of drainage grates with ADA acceptable grates and adjustment of grade for utility covers.	

Purpose

One result highlighted in the recent VDOT Inspector General's Office report on VDOT's implementation of the *CTB Policy for Integrating Bicycle and Pedestrian Accommodations*, was the lack of understanding throughout the state as to what can be considered an "accommodation." As per the VDOT Policy, "...an accommodation is defined as any facility, design feature, operational change, or maintenance activity that improves the environment in which bicyclists and pedestrians travel." The following listing constitutes VDOT's definition of accommodations for use by all VDOT District Offices and Project Managers. Note that the complete design of a facility (shared roadway, signed shared roadway, bike lane or shared use path) will typically require more than one accommodation. For a specific facility's design criteria, refer to VDOT's Road Design Manual Appendix A-5.

The construction of new facilities meeting the these descriptions, as well as the upgrade of existing facilities meeting the these descriptions, shall be considered accommodations. This list is not intended to exclude additional design features that may be available in the future, such as improved bicycle detection for signals, or detectable tiles for crossing intersections.