

VDOT DESIGNATED BICYCLE AND PEDESTRIAN ACCOMMODATIONS (February 2017)

BICYCLE ACCOMMODATIONS
<u>FACILITIES</u>
Paving unpaved roads
Paving 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
Providing bicycle lanes , with at least a 4 foot width of rideable surface
Providing shared use paths 10 feet wide
Providing striping for bicycle lanes and shoulders
Maintenance activities that include widen shoulder
<u>DESIGN FEATURES</u>
Providing Sharrows (shared lane markings)
Providing signage indicating bicycle facilities/ Bicycle on Road, Bicycle Route, USBRs)
Installing Bicycle racks (fixed and bus racks) and lockers
Installing bicycle railings 54" high
Providing fencing 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 bicycle facilities

PEDESTRIAN ACCOMMODATIONS
<u>FACILITIES</u>
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 10 feet wide
Providing curb cuts and ramps that meet ADA standards
Providing pedestrian refuge islands (6 feet wide min.) at intersections and roundabouts
Providing median island cut-throughs
Providing appropriately striped crosswalks
Providing pedestrian signals- walk/ don't walk, countdown, and/or push buttons
Providing "bulb-outs" at intersections and other traffic calming methods
Providing warning flashers at crosswalks or RRFBs
Providing Pedestrian Hybrid Beacons
<u>DESIGN FEATURES</u>
Providing signage (yield to pedestrian in crosswalk, pedestrian crossing warning signs, etc.)
Providing pedestrian railing 42" high
Providing pedestrian shelters (at transit stops, park and ride lots)
Providing fencing on structures
Providing lighting along pedestrian facilities
Removal of obstructions from sidewalks
Replacement of drainage grates with ADA acceptable grates and adjustment of grade for utility covers.
Maintenance activities that include debris and snow removal from sidewalks and shared use paths

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." The CTB Policy states, "...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 Section A-5](#).

The construction of new facilities meeting these descriptions, as well as the upgrade of existing facilities meeting 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.