

VDOT DESIGNATED BICYCLE AND PEDESTRIAN ACCOMMODATIONS (February 2017)

BICYCLE ACCOMMODATIONS
<u><b>FACILITIES</b></u>
<b>Paving unpaved roads</b>
<b>Paving shoulders</b> that have been striped and are at least 2 feet in width, preferably 4 feet in width
<b>Paving wide outside lanes</b> , at least 14 feet in width
<b>Providing bicycle lanes</b> , with at least a 4 foot width of rideable surface
<b>Providing shared use paths</b> 10 feet wide
<b>Providing striping</b> for bicycle lanes and shoulders
<b>Maintenance</b> activities that include widen shoulder
<u><b>DESIGN FEATURES</b></u>
<b>Providing Sharrows (shared lane markings)</b>
<b>Providing signage</b> indicating bicycle facilities/ Bicycle on Road, Bicycle Route, USBRs)
<b>Installing Bicycle racks (fixed and bus racks) and lockers</b>
<b>Installing bicycle railings</b> 54" high
<b>Providing fencing on structures</b>
<b>Providing lighting</b> along bicycle facilities.
<b>Replacement of drainage grates</b> with bicycle friendly grates and <b>adjustment of grade for utility covers.</b>
<b>Removal of obstructions</b> from bicycle facilities
<b>Providing fencing on structures</b>
<b>Maintenance</b> activities that include debris and snow removal from shoulders and bicycle facilities

PEDESTRIAN ACCOMMODATIONS
<u><b>FACILITIES</b></u>
<b>Providing a paved shoulder a least 4 feet wide for occassional use in rural settings only</b>
<b>Providing asphalt or concrete sidewalks</b> at least 5 feet in width
<b>Providing shared use paths 10 feet wide</b>
<b>Providing curb cuts and ramps</b> that meet ADA standards
<b>Providing pedestrian refuge islands</b> (6 feet wide min.) at intersections and roundabouts
<b>Providing median island cut-throughs</b>
<b>Providing appropriately striped crosswalks</b>
<b>Providing pedestrian signals-</b> walk/ don't walk, countdown, and/or push buttons
<b>Providing "bulb-outs" at intersections and other traffic calming methods</b>
<b>Providing warning flashers at crosswalks or RRFBs</b>
<b>Providing Pedestrian Hybrid Beacons</b>
<u><b>DESIGN FEATURES</b></u>
<b>Providing signage</b> (yield to pedestrian in crosswalk, pedestrian crossing warning signs, etc.)
<b>Providing pedestrian railing</b> 42" high
<b>Providing pedestrian shelters</b> (at transit stops, park and ride lots)
<b>Providing fencing on structures</b>
<b>Providing lighting</b> along pedestrian facilities
<b>Removal of obstructions</b> from sidewalks
<b>Replacement of drainage grates</b> with ADA acceptable grates and <b>adjustment of grade for utility covers.</b>
<b>Maintenance</b> 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.