



FIGURE A-5-4
SHARED USE PATHS

Two-Directional Shared Use Path*

- Width and Horizontal Clearance

The paved width and the operating width required for a shared use path are primary design considerations. The minimum paved width for a two-directional shared use path is 10 feet. See Figure A-5-5. Under certain conditions it may be necessary to increase the width of a shared use path to 11 feet, or even 14 feet, due to substantial use by bicycles, joggers, skaters and pedestrians, use by large maintenance vehicles, and steep grades. However in rare instances, a reduced width of 8 feet may be used. This reduced width may be used only where the following conditions prevail:

- (1) Bicycle traffic is expected to be low, even on peak days or during peak hours.
- (2) Pedestrian use of the facility is not expected to be more than occasional.
- (3) There will be good horizontal and vertical alignment providing safe and frequent passing opportunities, and
- (4) During normal maintenance activities the path will not be subjected to maintenance vehicle loading conditions that would cause pavement edge damage.

In addition, a path width of 8 ft. may be used for a short distance due to a physical constraint such as an environmental feature, bridge abutment, utility structure, fence and such warning signs that indicate the path narrows (W5-4a), per the MUTCD shall be posted in each direction at this location(s). When a path is less than 10 ft. wide a Design Waiver is required.

* Rev. 1/17