

Pedestrian Transportation Resources

Bicycle and Pedestrian Action Plan for the Rochester Metropolitan Area, Genesee Transportation Council, February 1996. [A copy is available at the GTC library for in-office use.]

The New York State Bicycle and Pedestrian Plan, NYSDOT, 1997. [A copy can be obtained from GTC or from the NYSDOT Bicycle/Pedestrian Program Office in Albany.]

State Highway Design Manual Chapter 18 – Bicycle and Pedestrian Facilities. [Available for review on-line at <http://www.dot.state.ny.us/cmb/consult/hdmfiles/hdm.html> or at any NYSDOT regional office.]

The National Bicycling and Walking Study: Transportation Choices for a Changing America, Federal Highway Administration (FHWA-PD-94-023), 1994. [A copy is available at the GTC library for in-office use or from www.fhwa.dot.gov/environment/bikeped/Study.htm]

Design and Safety of Pedestrian Facilities, A Recommended Practice, Institute of Transportation Engineers, 1998. [A copy is available at the GTC library for in-office use or can be purchased from ITE at www.ite.org.]

Planning and Implementing Pedestrian Facilities in Suburban and Developing Rural Areas, Report No. 294A, Transportation Research Board. [A copy is available at the GTC library for in-office use or can be purchased from TRB.]

Designing Sidewalks and Trails for Access – Part I: Review of Existing Guidelines and Practices, July 1999. [A copy is available at the GTC library for in-office use or from www.fhwa.dot.gov/environment/bikeped/Access-I.htm.]

Improving Conditions for Bicycling and Walking: A Best Practices Report, Federal Highway Administration, January 1998. [A copy is available at the GTC library for in-office use or can be obtained from FHWA.]

Oregon Bicycle and Pedestrian Plan, Oregon Department of Transportation, June 1995. [A copy is available at the GTC library for in-office use or from the ODOT web site at <http://www.odot.state.or.us/techserv/bikewalk/planimag/toc-imag.htm>.]

Guide Specifications for Design of Pedestrian Bridges, AASHTO, 1997. [Available from AASHTO for purchase at www.transportation.org.]

Federal Highway Administration's Bicycle/Pedestrian/Trails Program

The FHWA Bicycle and Pedestrian Program Office is responsible for promoting bicycle and pedestrian transportation accessibility, use, and safety. This site contains many links to other web-based pedestrian resources. [www.fhwa.dot.gov/environment/bikpedtr.htm]

National Center for Bicycling and Walking

www.bikewalk.org

The National Center for Bicycling and Walking has been working for more bicycle-friendly and walkable communities for over 20 years. The NCBW offers information support, training, consultation, and resources to public agencies, non-governmental organizations, and advocates, maintains the Internet Support Center; and organizes the biennial Pro Bike/Pro Walk Conference.

Pedestrian & Bicycle Information Center

www.pedbikeinfo.org

The PBIC is a clearinghouse for information about health and safety, engineering, advocacy, education, enforcement and access and mobility. The PBIC serves anyone interested in pedestrian and bicycle issues, including planners, engineers, private citizens, advocates, educators, police enforcement and the health community. The PBIC is sponsored in part by the US Department of Transportation and the Centers for Disease Control.

Rails-to-Trails Conservancy

www.railtrails.org

The Rails-to-Trails Conservancy (RTC) works to create a nationwide network of public trails from former rail lines and connecting corridors. RTC serves as a storehouse and distributor of the most up-to-date information and resources for trail builders, managers and users.

US Architectural Board (The Access Board)

www.access-board.gov

Accessible Rights-of-Way: A Design Guide

[<http://www.access-board.gov/publications/PROW%20Guide/PROWGuide.htm>]

The guide shows how existing ADA standards for pedestrian routes on sites can be adapted for application to sidewalks and street crossings, including best practices recommendations for the design, construction, alteration, and retrofit of public pedestrian facilities.

Detectable Warnings: Synthesis of U.S. and International Practice, Access Board, May 1999.

[www.accessboard.gov/publications/DW%20Synthesis/report.htm]

This report surveys state-of-the-art detectable warnings in the U.S. and abroad and summarizes the installation and effectiveness of various designs, including intersection tactile cues, drop-offs, and other potential hazards to visually impaired people. The report includes information on the need for warning surfaces in public rights-of-ways, a review of research, guidelines, and standards on detectable warnings, the use of detectable warnings with illustrative case studies, product manufacturers, and recommendations.

Accessible Pedestrian Signals

[<http://www.access-board.gov/research&training/pedsignals/pedestrian.htm>]

This report provides a synthesis on current technology in accessible pedestrian signals, including a listing of devices and manufacturers in the U.S. and abroad, and a matrix comparing the features of each device. A detailed discussion of orientation and mobility techniques used by pedestrians with vision impairments is included in the report.