

VIRGINIA DEPARTMENT OF TRANSPORTATION

TRANSPORTATION AND MOBILITY PLANNING DIVISION

INSTRUCTIONAL AND INFORMATIONAL MEMORANDUM

GENERAL SUBJECT: Bicycle and Pedestrian Accommodations	NUMBER: IIM-TMPD-1.0
SPECIFIC SUBJECT: Implementation of the CTB Policy for Integrating Bicycle and Pedestrian Accommodations	DATE: 2/23/2017
	SUPERSEDES: N/A
APPROVED: 2/23/2017 <u>Original with signature on file in Transportation and Mobility Planning Division</u> State Transportation Planner	

PURPOSE

- This I&IM further clarifies the Virginia Department of Transportation’s (VDOT) Departmental Policy Memorandum 2-12 dated May 13th 2007, and sets out process for implementing the Commonwealth Transportation Board’s (CTB) [Policy for Integrating Bicycle and Pedestrian Accommodations](#). This I&IM addresses the establishment of metrics of implementation and accommodation of bicyclists and pedestrians both through and crossing access controlled and recreational corridors.
- This I&IM does not cover design or maintenance responsibilities related to bicycle and pedestrian accommodations.
 - Design requirements are outlined in VDOT’s [Road Design Manual, Appendix A, Section A-5](#).
 - Maintenance responsibilities are outlined in IIM-MD-2017.02.0

PROCEDURES

- In accordance with the CTB [Policy for Integrating Bicycle and Pedestrian Accommodations](#) VDOT will initiate all highway construction projects with the presumption that the projects shall accommodate bicyclists and pedestrians. VDOT will promote bicycle and pedestrian accommodations in transportation activities at local, regional, and statewide levels.
 - Bicycling and walking may be accommodated within (including on the roadway if not prohibited by CTB) or adjacent to access-controlled corridors through the provision of facilities on parallel roadways or physically separated parallel facilities within the right-of-way; and
 - Crossing access-controlled corridors must be provided to establish or maintain the connectivity of bicycle and pedestrian accommodations; and

Sheet 2 of 3

- Projects along existing and/or planned tourism, recreation corridors such as U.S. Bicycle Routes 1, 76 and 176 shall include bicycle and pedestrian accommodations.
- Metrics are required to assess the Policy's progress improving accommodation for bicycle and pedestrian transportation in the Commonwealth. Metrics give information to the CTB, VDOT, and the general public regarding the length and the location of new bicycle and pedestrian accommodations built within VDOT right of way.

Each year District Bicycle and Pedestrian Coordinators shall provide the following information to the State Transportation Planner by September 15th:

- A report of all active and completed construction projects that provide a bicycle and/or pedestrian accommodation that were added to the state network in the previous fiscal year. That list shall also include the type of accommodation and the current phase of the project. The list should be sorted by locality and detail the estimated length and locations of sidewalks, bicycle lanes, paved shoulders 4' wide or greater and shared use paths. The template for this report will be provided by the Transportation and Mobility Planning Division.
- If data is available, the lists may include other accommodations like curb ramps, signage, markings and pedestrian signal heads.
- A copy of all completed Bicycle and Pedestrian Accommodation Scoping Worksheets (SWBPA).

This information will be compiled and shared, along with the shoulder paving report described in IIM-MD-2017.02.0 and the information from database administered by Traffic Engineering Division to record work accomplished that demonstrates ADA Curb Ramp compliance of Department Right of Way Assets as referenced in Joint Memorandum TE-377 and CR-5 with the Statewide Bicycle and Pedestrian Advisory Committee via the VDOT Bicycling and Walking website annually.

REFERENCES

- Online references are available from: [*VDOT Bicycling and Walking in Virginia*](#)
- CTB Minutes, March 18, 2004.
 - [*Policy For Integrating Bicycle And Pedestrian Accommodations.*](#)
- VDOT Public Website:
 - [*Road and Bridge Standards.*](#)
 - [*Bicycle and Pedestrian Implementation Guide for locality involvement.*](#)
 - [*Example planning level cost estimates.*](#)
 - [*Bicycle and Pedestrian Accommodations Decision Process for Construction Projects.*](#)
 - [*VDOT Designated Bicycle and Pedestrian Accommodations.*](#)
 - [*VDOT District Bicycle and Pedestrian Coordinators.*](#)
- Location & Design Division:
 - [*Road Design Manual, Appendix A, Section A-5.*](#) (Must use internet explorer)
 - [*Instructional & Information Memoranda \(IIM-LD-55 and IIM-LD-212 / IIM-TE-368\), LD Form \(LD-448\) and PM Forms \(PM-100 and Scoping Worksheet – Bicycle and*](#)

Pedestrian Accommodations).

- Federal Highway Law:
 - 23 USC 217- this includes provisions containing the general federal directive of 23 USC 217(g)(1) which reads: “*In general.-Bicyclists and pedestrians shall be given due consideration in the comprehensive transportation plans developed by each metropolitan planning organization and State in accordance with sections 134 and 135, respectively. Bicycle transportation facilities and pedestrian walkways shall be considered, where appropriate, in conjunction with all new construction and reconstruction of transportation facilities, except where bicycle and pedestrian use are not permitted.*”

- Federal Highway Administration:
 - [*Accommodating Bicycle and Pedestrian Travel: A Recommended Approach, A US DOT Policy Statement Integrating Bicycling and Walking into Transportation Infrastructure.*](#)
 - [*Manual on Uniform Traffic Control Devices \(MUTCD\).*](#)
 - [*Separated Bike Lane Planning and Design Guide.*](#)
 - [*Incorporating On-Road Bicycle Networks into Resurfacing Projects.*](#)
 - [*Road Diet Informational Guide.*](#)
 - [*Achieving Multimodal Networks*](#)
 - [*Small Town and Rural Multimodal Networks*](#)

- U.S. Access Board:
 - [*Americans with Disabilities Act Public Right of Way Accessibility Guidelines \(PROWAG\).*](#)

- American Association of State Highway and Transportation Officials:
 - *Guide for the Planning, Design, and Operation of Pedestrian Facilities.*
 - *Guide for the Development of Bicycle Facilities.*

- National Association of City Transportation Officials:
 - [*Urban Bikeway Design Guide.*](#)
 - [*Urban Street Design Guide.*](#)