Index 17347 Bicycle Markings

Design Criteria

Manual on Uniform Traffic Control Devices, 2009 V. 2.16; *Plans Preparation Manual* (*PPM*) Volume 1, Chapter 8

Design Assumptions and Limitations

See **PPM**, Chapter 8, for detailed criteria on the selection of appropriate bicycle facility types.

Plan Content Requirements

In the Roadway Plans, provide the following information:

- 1. Provide values for any variables not provided in the Index, such as lane widths or other dimensions.
- Bus Bay details per criteria in the FDOT Accessing Transit Design Handbook for Florida Bus Passenger Facilities. This Index addresses only the required details for bicycle keyhole design at bus bays.
- 3. Show Intersection Keyhole design as follows:
 - For Signing and Marking Plans, show Keyhole drawings in the plans by using the Keyhole details shown in this Index as guidelines
 - For plans without Signing and Marking Sheets, indicate appropriate Keyhole Type in a Keyhole Type Assignment Table. Show the intersection, station number or other appropriate locator along with the keyhole option (KH1-KH4.) Use the following Keyhole Type Assignment Table as an example:

Keyhole (KH) Type Assignment Table		
Intersection	Design Standards Index 17347 Keyhole Type (KH-X)	
Main Street and 1st Ave	KH-3	
Main Street and Sawgrass Way	KH-2	
Main Street and 3rd Ave KH-2		

Payment

Item number	Item description	Unit Measure
711-14-160	Thermoplastic, Preformed, White, Message	EA
711-14-170	Thermoplastic, Preformed, White, Arrows	EA
711-15-111	Thermoplastic, Standard-Open Graded Asphalt Surfaces, White, Solid, 6"	NM
711-16-111	Thermoplastic, Standard-Other Surfaces, White, Solid, 6"	NM