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.
2. 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