## Bikeway and Trail Data Inventory – Design Types

### SUP (Shared Use Path)
A bikeway physically separated from motorized vehicular traffic by an open space or barrier, and either within the highway right-of-way or within an independent right-of-way. Shared use paths are also used for transportation and/or recreation by pedestrians, skaters, wheelchair users (both non-motorized and motorized), joggers and other non-motorized users. AASHTO recommends a minimum of 10 feet width (in rare cases, 8 feet).

### MBT (Mountain Bike Trail)
A bikeway that is solely designed and designated for the sport of mountain biking.

### PHT (Pedestrian Hike Trail)
A trail designated for pedestrian use only.
Bikeway and Trail Data Inventory – Design Types

ET (Equestrian Trail)
A trail designated for use by equestrians.

BL (Bike Lane)
A portion of a roadway which has been designated by pavement markings and, if used, signs, for the preferential or exclusive use of bicyclists.

Figure 1: Bike Lane Sign Illustration
Source: MUTCD R3-17

Buffered Bicycle Lane Photo
Source: NACTO, Austin, TX

Source: 123rd Street, City of Leawood, Kansas
Bikeway and Trail Data Inventory – Design Types

**SBR (Signed Bike Route)**
A roadway or bikeway designated either with a unique route designation or with BIKE ROUTE signs, along which bicycle guide signs may provide directional and distance information. Signs that provide directional, distance, and destination information for cyclists do not necessarily establish a bicycle route.

![Bike Route Sign](image)

**Figure 2: Bicycle Route Photo**
Source: Chapter 9 MUTCD

**SLM (Shared Lane Marking)**
A pavement marking symbol that indicates an appropriate bicycle positioning in a shared lane. This type has been added to accommodate the growing prevalence of this treatment in the greater Kansas City area. If this treatment is used in conjunction with bike route signs or share the road signs please use the following convention. Possible Entries include ‘SLC,’ ‘SLM/SBR’ or ‘SLM/SR.’

![Shared Lane Marking Illustration](image)

**Photo Shared Lane Marking**
Source: Swift Drive, North Kansas City, Missouri
Bikeway and Trail Data Inventory – Design Types

SR (Shared Roadway)
A roadway that is open to both bicycle and motor vehicle travel. This may be an existing roadway (with “Share the Road” signs, shared lane marking or other approved MUTCD traffic control device), a street with wide curb lanes, or a road with paved shoulders lane of a traveled way that is open to bicycle travel and vehicular use.

Share The Road Sign Illustration
Source: MUTCD W11-1 and W16-1P