

# Bicycle & Pedestrian Temporary Traffic Control (TTC)

## Expectations and Concepts

**If the Bike Facility is a Paved shoulder,** then it is kept free of stored equipment, vehicles and other obstructions.

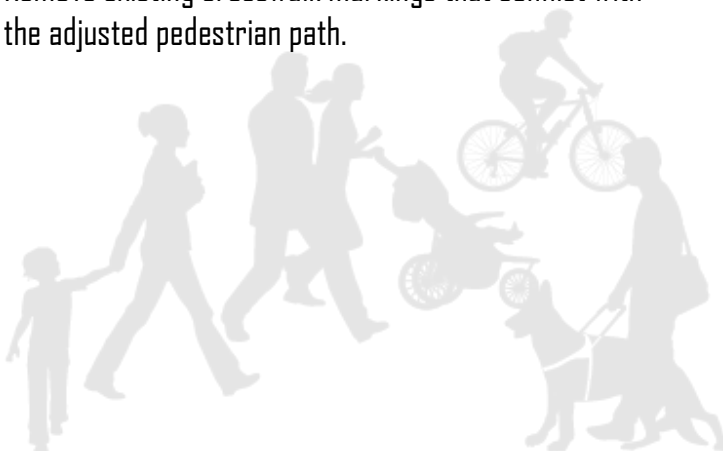
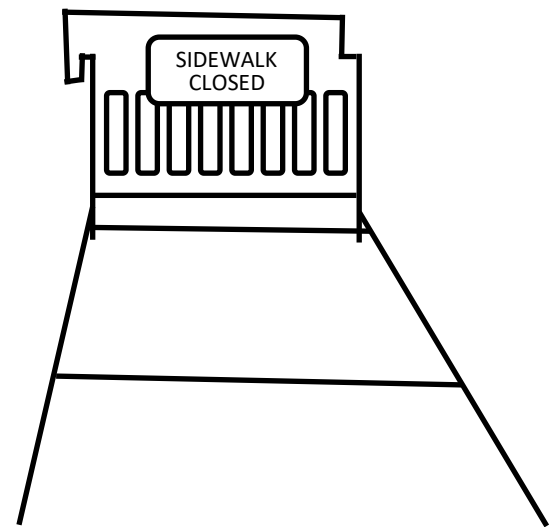
**Sidewalk Closures** use pedestrian Longitudinal Channelizing Devices (LCDs) across full width of closed sidewalk. Include Sidewalk Closed sign in accordance with **Index 102-660**.

### A Temporary Pedestrian Walkway

is provided if pedestrian way is closed for more than 60 minutes. Is firm, stable, slip resistant. No obstructions or hazards. Minimum 5' width.

**Walkway Delineation** Longitudinal Channelizing Devices (LCDs) are interlocked, joints are free of sharp edges and have a maximum off-set of ½ inch on any plane. LCDs are used where a drop off greater than 10 inches is within 2 feet of pedestrian way, or where active work zone is within 2 feet of pedestrian way. LCDs are used along both sides of a temporary pedestrian way.

**Crosswalks** within a work zone must be installed at all signalized intersections, have a functioning pedestrian signal, align with adjusted pedestrian path. Remove existing crosswalk markings that conflict with the adjusted pedestrian path.



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**Detectable Warnings** must be installed on both new and temporary curb ramps, before opening to pedestrian traffic, place across full width of the ramp or landing at a depth of 2-5 feet, place in accordance with **Indexes 102-660 and 522-002**.

**Portable Changeable Message Signs** are used to notify motorists and non-motorists of additional crossings, more non-motorists on the road, and facility closings.

For example:

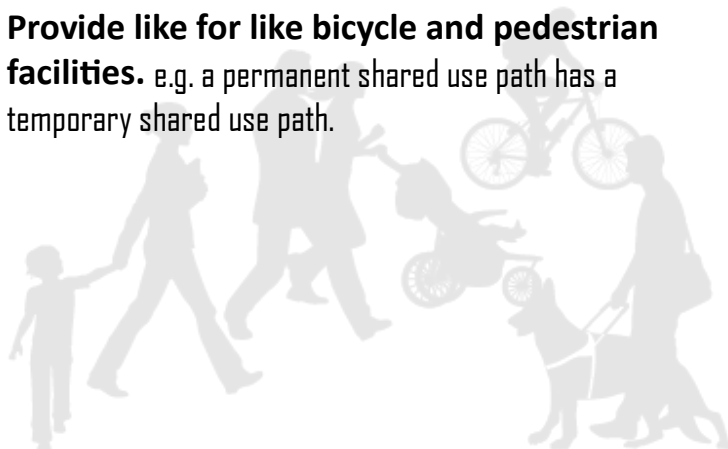
Bike Detour Ahead, Ped Detour Ahead  
Use Caution, People Crossing Ahead  
Use Caution, Bicycle Crossing Ahead  
Use Caution, Ped Bike Crossing Ahead  
Use Caution, New Xwalks Ahead  
Use Caution, New Xwalks  
Use Caution, New Xwalks 500 ft

### **ADA accessibility**

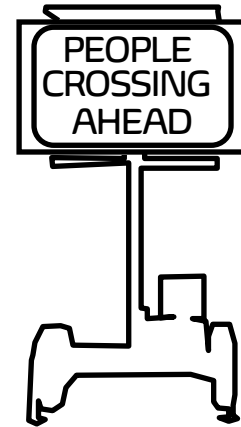
must be the same as the existing facility or greater.

**Preserve safety features, connectivity of the facilities to and through the project, and directness of routes.**

**Provide like for like bicycle and pedestrian facilities.** e.g. a permanent shared use path has a temporary shared use path.



*Last edited: June 2021*



**Phase work so the facility is only closed when necessary.**

**Separate pedestrians and bicyclists from the work area (vehicles, equipment, and operations).**

**Keep detours and diversions short.** Detours should not create more than a 30% increase in the length of the non-motorized facility, or not longer than 0.5 miles for bicyclists.

**The order of preference for routing:**

- 1. maintain facility on the same side of the road**
- 2. divert to the opposite side of the road**
- 3. detour to another road.**

Return to original road and original side of road as soon as possible.

