

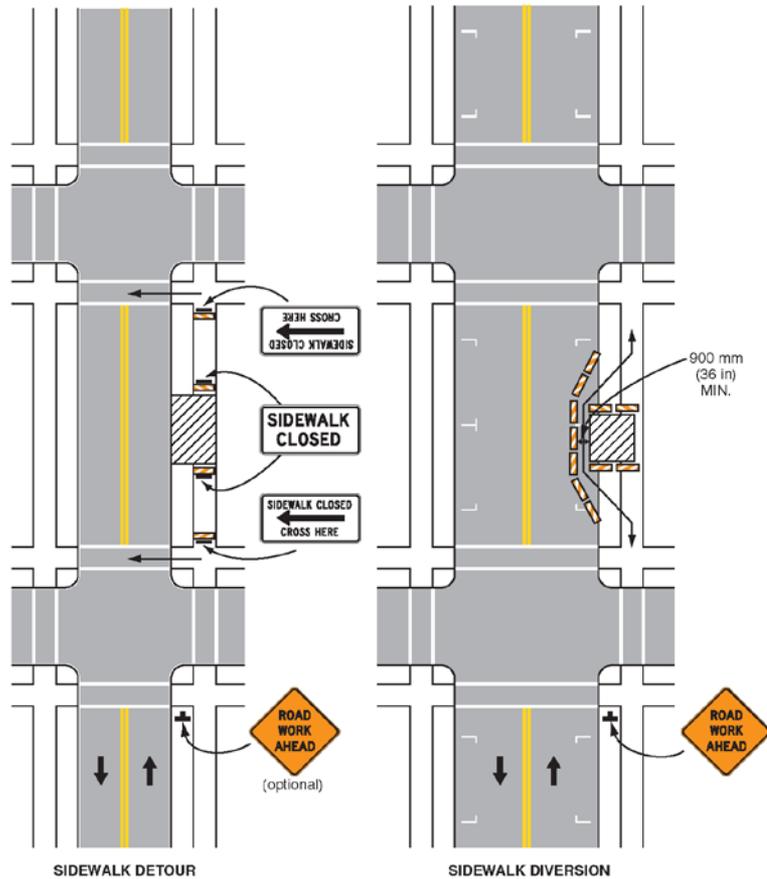
*Traffic Management Plans
&
Pedestrian Access*

TMP must be submitted with applications & must:

- Follow MUTCD & reflect unique location
- Account for pedestrians, cyclists & cars
- Include a police detail— but function without one
- Consider the nature of the work when determining whether to set up a detour. Large, deep excavations are more likely to require a detour versus smaller utility repairs that may be easier to route through.

- Put yourself in the pedestrian's shoes and think about whether YOU would take a particular detour.
- Can the detour be clearly communicated?
- Is the detour accessible?
- Does the detour cut off access to bus stops?
- Does the detour require crossing heavy traffic volumes or wide intersection approaches?

Figure 6H-28. Sidewalk Detour or Diversion (TA-28)



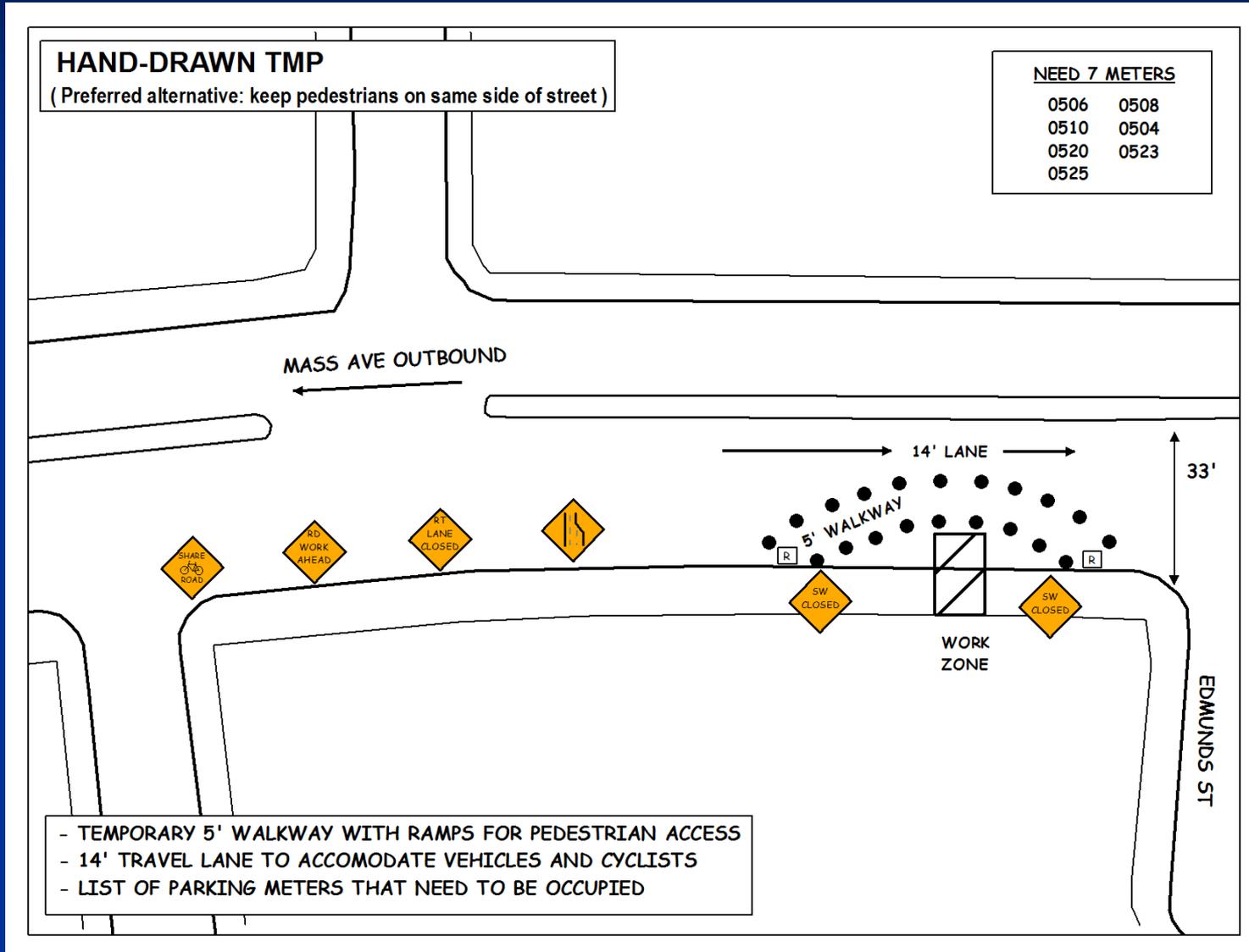
Typical Application 28

Note: See Tables 6H-2 and 6H-3 for the meaning of the symbols and/or letter codes used in this figure.

Example from 2003 MUTCD: Sidewalk closures & bypass walkway (TA-28)

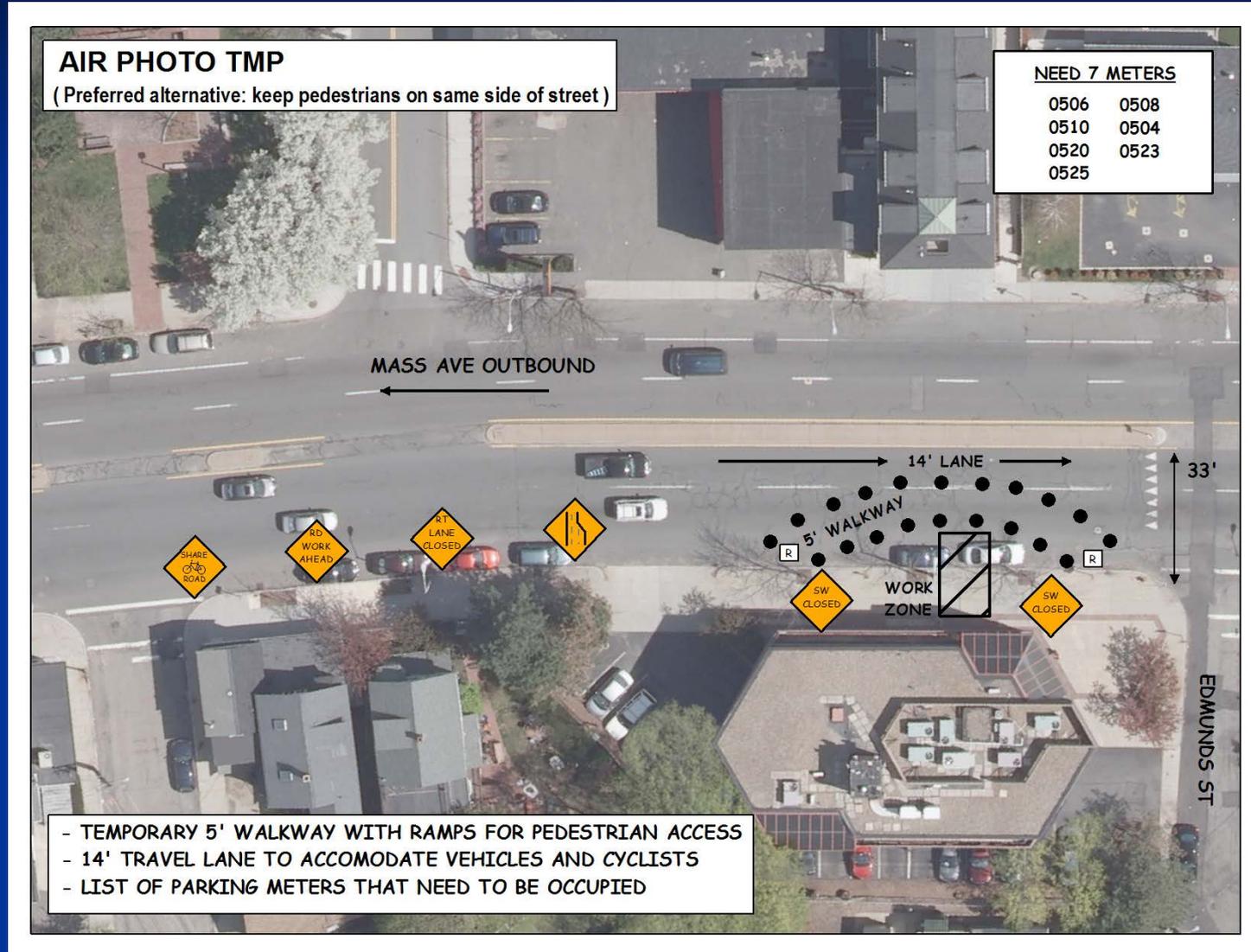
Sample TMP- Hand-Drawn

(Preferred Alternative -- keep pedestrians on same side of street.)



Same TMP- Using On-Line Mapping

(Preferred Alternative -- keep pedestrians on same side of street.)



TMPs & Final Conditions Must Meet AAB & ADA Standards



Provide temporary facilities to ensure accessible route

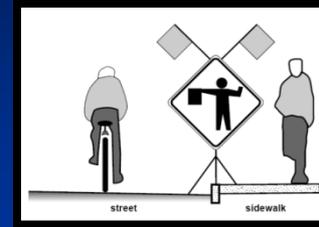


181 Mass Ave Covered Walkway



TMPs must account for bikes

- Maintain access to bicycle lane if possible.
- Ensure adequate space for bicycles in travel lane.
- Post “Share the Road” (W11-1/W16-1) or “Bicycles May Use Full Lane” signs.
- Road signs of any type should not be placed in bicycle lanes.
- Restore bicycle facility pavement markings ASAP after paving.



Pavement/Surfacing

- Pavement is the preferred temporary surface option.
- Surfaces should be smooth, and edges should be uniform.
- Metal/steel plates: Slick and dangerous, not easily visible.
 - If used: post advance warning signs, and recess plates so that top of plate is level with adjacent pavement. If not possible, provide temporary bituminous concrete lip painted reflective orange all around the plate to provide a smooth transition between the plate and adjacent pavement. All plate edges should be painted with reflective orange paint. Plates should have non-slippery textured surface (required within intersection or crosswalks).



Bicycle Access During Construction

- Cold Planing
- Where raised castings are exposed, post caution signs.
- Raised castings must be spray painted reflective PINK.
- Edges should have temporary bituminous patches to smooth the transition.



Bicycle Access During Construction



Pedestrian Route blocked and/or signage too far from alternate



Be a good neighbor

1. Limit idling

- State Law: no more than 5 minutes when vehicles are not working.

2. Observe work hours

- Do not start before 7 am, work late, or on weekends without special permission
- Work hours include inspections. If you call for an inspection after 3:30 pm, it may not be possible or may have additional fees

3. Manage dust

4. Do not enter private property without permission

- Especially to use water, dump, or dewater

5. Notification & Clean up