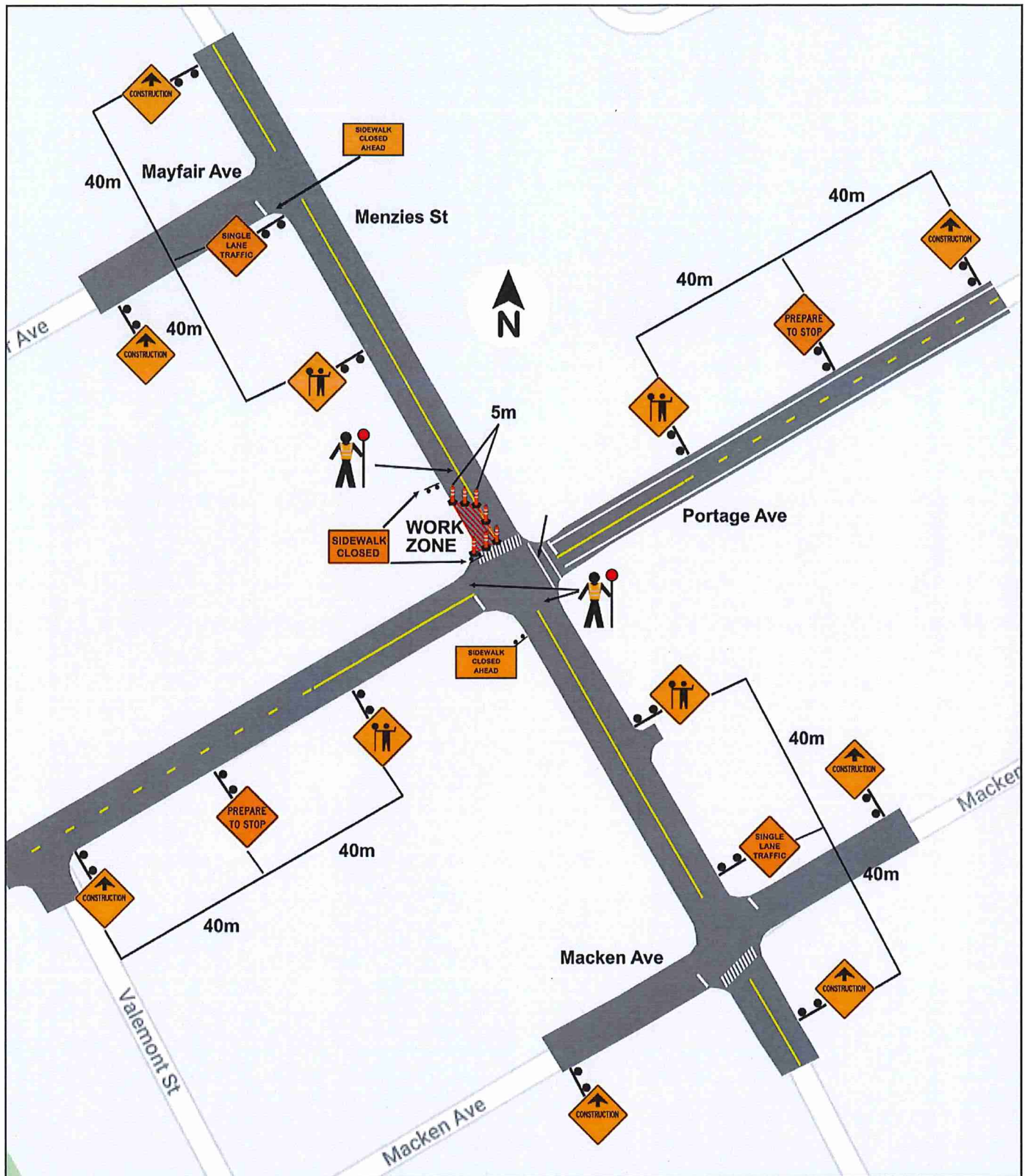
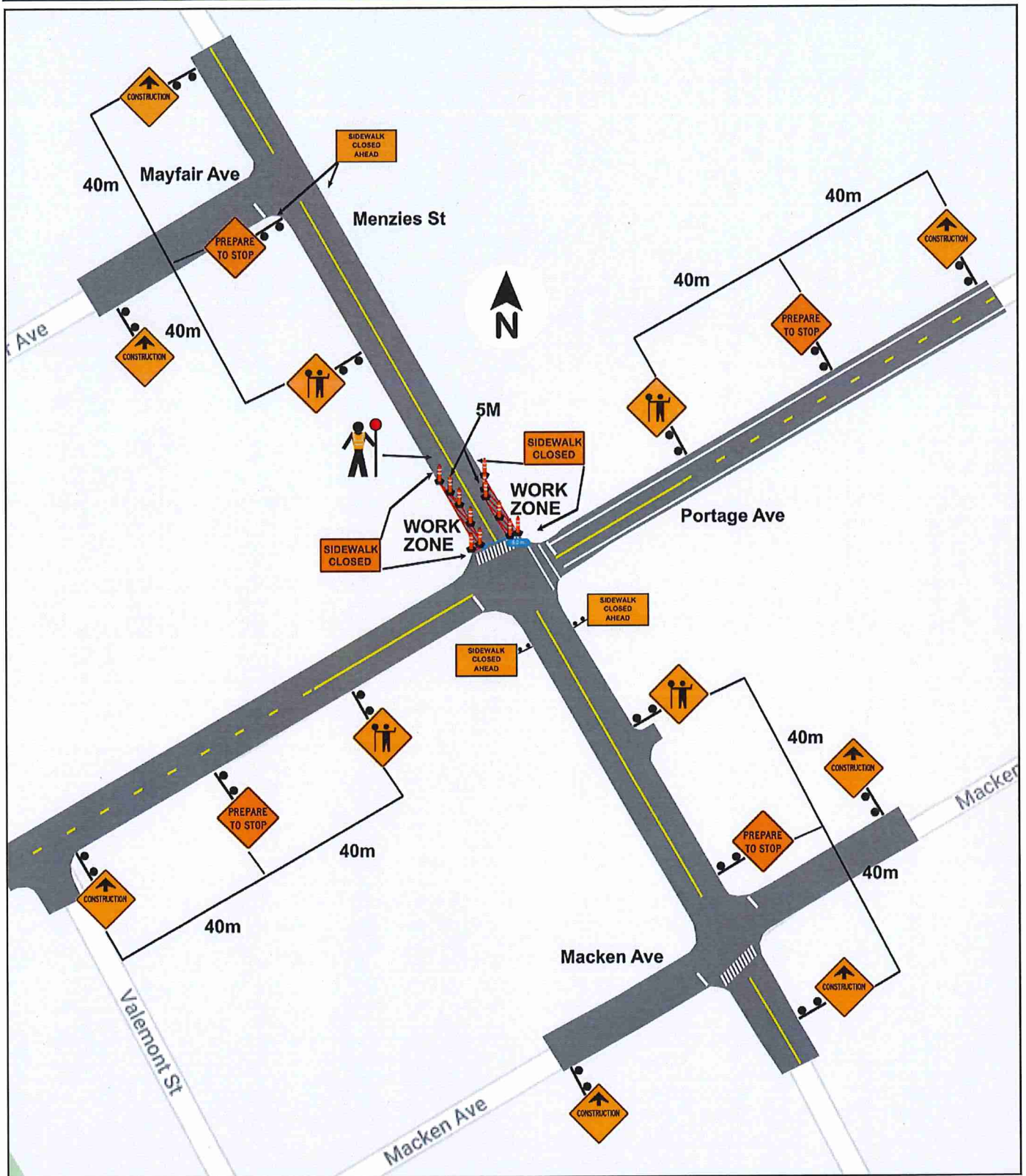


# 2019 Traffic Signal Improvements: Portage Ave at Menzies St (Southbound)



**Figure 11.2: Intersection Lane Closure - Two-Lane, Two-Way Roadway with TCPs (Near Side)**  
 Short and Long Duration  
 Letdown to stay clear for use during construction. TCPs on site to assist with vehicles, pedestrians, bicyclists and all others.

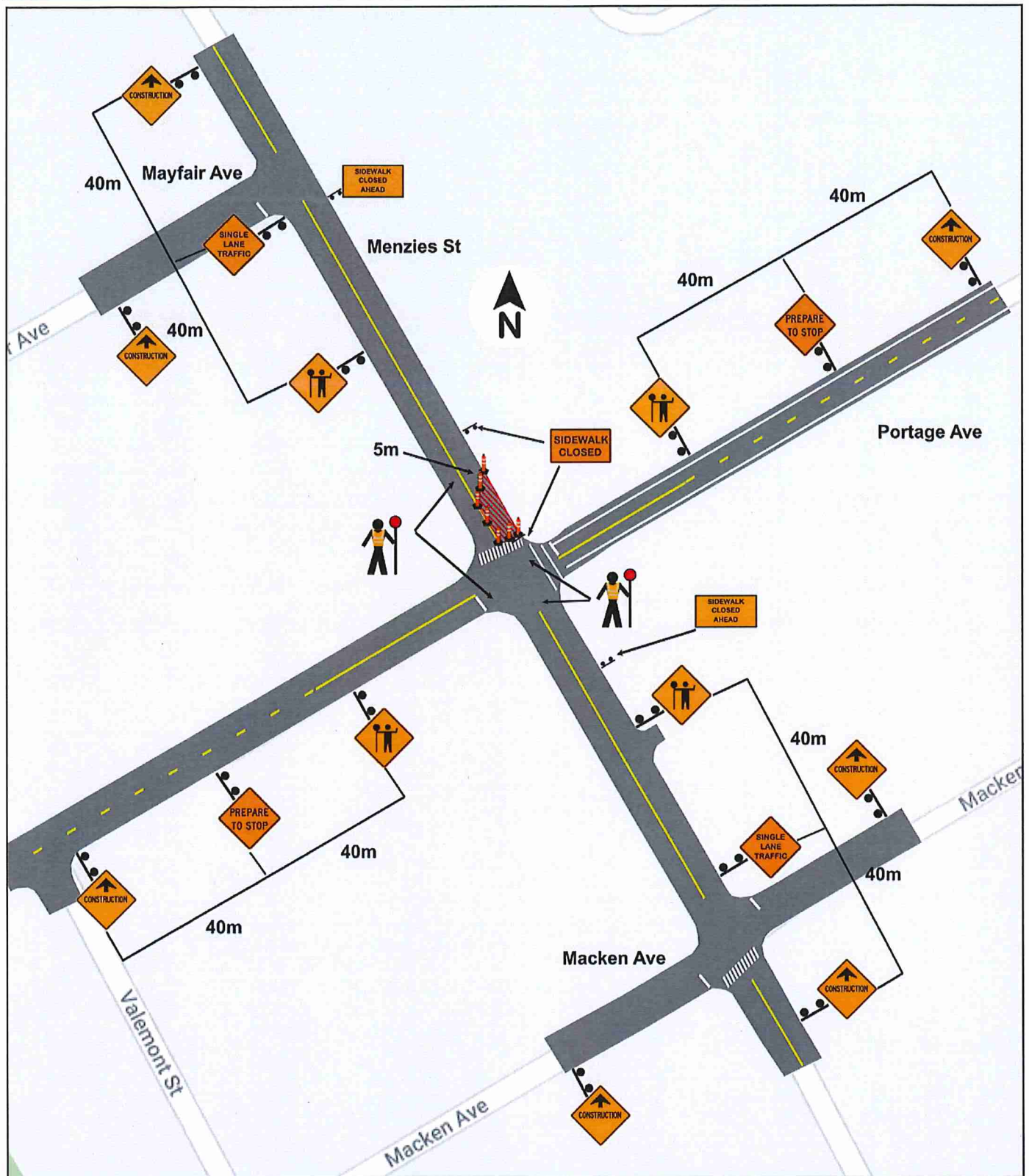
# 2019 Traffic Signal Improvements: Portage Ave at Menzies (Shoulder Closure)



**Figure 7.5: Work on Shoulder - Short and Long Duration**  
 Both closures shown - Only one side to be worked on at a time  
 Letdown to stay clear for use during construction. TCP on site to assist with vehicles,  
 pedestrians, bicyclists and all others



# 2019 Traffic Signal Improvements: Portage Ave at Menzies St (Northbound)



**Figure 11.4: Intersection Lane Closure - Two-Lane, Two-Way Roadway with TCPs (Far Side)**  
 During letdown construction a temporary ramp will be built out of hard packed mulch on either side of the construction zone. During all other construction, the letdown will remain clear for use. TCPs on site to assist with vehicles, pedestrians, bicyclists and all others.