## Staff Responses to Council Questions 3/15/2022

## Active Agenda - A. Motion: Speed reduction measures on the 4800 block of Forest Avenue.

1. What would the impacts be of installing permanent chicanes and then removing them at a future date (cost, logistics, etc.)?

There would be additional cost to remove the permanent chicanes at a later date. Likely these costs would be of roughly the same order of magnitude as the cost to install them, approximately \$25,000. Unless they were removed as part of a resurfacing project, there would then be visible asphalt patches in the location of each former chicane. Permanent striping in the locations of the chicanes would need to be removed, which could leave grinder marks where the old striping had been.

2. Will the temporary chicanes consisting of orange barricades have a similar impact on traffic as permanent chicanes constructed with curbs and turf? Does staff think that the temporary chicanes could cause a different reaction from drivers than would the permanent?

Initially the temporary chicanes might produce a slightly greater speed reduction, as drivers might assume it is a construction site, but once drivers get acclimated to the temporary chicanes staff believes anecdotally that the effect should be similar to permanent chicanes.