## **Summary of Traffic Study Modifications Proposed Madison Street Senior Housing Development**

The following summarizes the primary modifications between the original traffic study (dated November 1, 2019) and the revised traffic study (dated January 23, 2020):

- The revised traffic study includes the evaluation of the following three additional intersections:
  - Madison Street with Clarence Avenue
  - Madison Street with the north leg of Wesley Avenue
  - Madison Street with East Avenue
- New traffic counts were performed in December 2019 at the intersections of Madison Street with Clarence Avenue and Madison Street with the north leg of Wesley Avenue. The through volumes at the other intersections along Madison Street were modified based on the December 2019 traffic counts.
- The revised traffic study includes a section comparing alternative modifications to Wesley
  Avenue and summarizing the impacts on Wesley Avenue and Clarence Avenue as well as
  the neighborhood.
- Overall, the results and findings of the original traffic study and revised traffic study are consistent with the primary findings summarized below:
  - The proposed senior housing development is projected to generate a limited volume of traffic during the critical morning and evening peak hours.
  - The Euclid Avenue traffic traveling to and from Madison Street will be redistributed over several other roads in the neighborhood, including Oak Park Avenue, Wesley Avenue, Clarence Avenue, and East Avenue as well as the east-west roads in the neighborhood, limiting the additional traffic on any one road.
  - The results of the capacity analyses have shown that the existing roadway system has sufficient reserve capacity to accommodate the projected traffic to be generated by the proposed senior housing development and the redistribution of the Euclid Avenue traffic.

