Project Overview

In 2018, Maryland Avenue between Payne Avenue and Johnson Parkway was permanently striped as a three-lane road following a 4-to-3 lane conversion trial in 2017. To continue the lane conversion effort, Ramsey County changed Maryland Avenue between Arkwright Street and Payne Avenue from a four-lane to three-lane road in August 2019. Vehicle and pedestrian changes on the three-lane road will continue to be observed through November 2019.

4-to-3-Lane Conversion Trial Area		Existing	Existing 4-to-3-Lane Conversion			
Arkwright St	Walsh St Greenbrier St	Arcade St	Forest St	Earl St	Johnson Pkwy	

What changes were made to Maryland Avenue for the three-lane conversion trial?

- Maryland Avenue between Arkwright Street and Payne Avenue was converted into a three-lane road with one travel lane in each direction and a two-way left-turn lane in the center.
- Lane reduction on eastbound Maryland Avenue occurs between Arkwright Street and Desoto Street
- A new enhanced pedestrian crossing with median refuge was installed at the intersection of Maryland Avenue and Desoto Street
- To minimize potential conflicts and allow the enhanced pedestrian crossing:
 - No left turns are allowed to/from Maryland Avenue at Clark Street and Desoto Street intersections
 - Northbound/southbound traffic on Clark Street and Desoto Street are not able to cross over Maryland Avenue
- There were no changes to the posted speed limit of 30 mph on Maryland Avenue



AFTER



Four-lane undivided road

Three-lane road with a two-way turn lane in the center



What changes have been observed during the three-lane conversion trial?



Improved safety

- Decrease in vehicle speeds
- Enhanced pedestrian crossing at Desoto Street helps protect pedestrians



Impacts to vehicle movements

- Increase in travel time/delay/backups during rush hour
- Slight increased use of nearby streets



Next Steps

- Ramsey County will decide in December 2019 if the three-lane road on Maryland Avenue between Arkwright Street and Payne Avenue will become permanent
- Any design modifications and permanent installation would occur in summer/fall 2020



We want to hear from you!

There are several ways to learn more about the Maryland Avenue 4-to-3-Lane Conversion Trial and provide your feedback:



