



CITY OF APPLETON

MEMORANDUM

Date: 2/19/25

To: Municipal Services Committee

From: Eric Lom, P.E., City Traffic Engineer

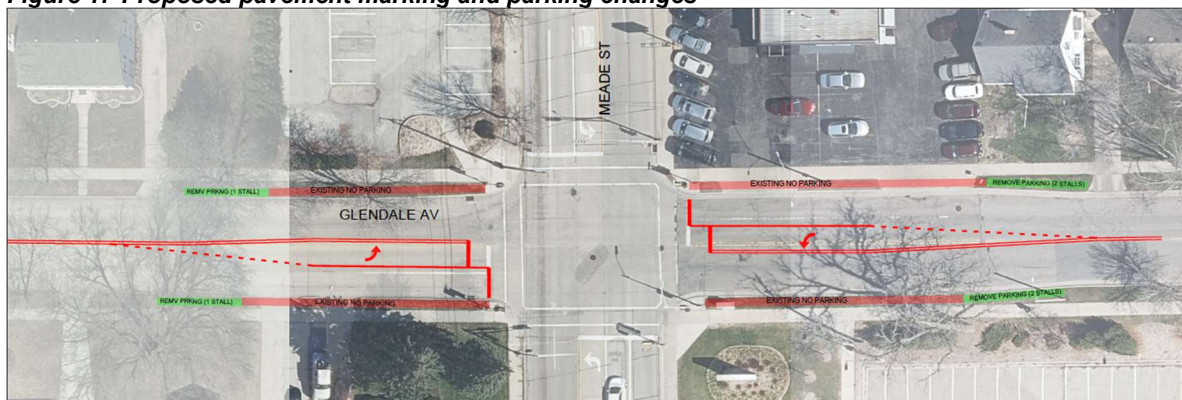
Subject: Parking changes related to Glendale/Meade safety improvements

In an effort to address driver expectation and safety concerns, the Traffic Section has worked over the past 10-15 years to eliminate multi-lane approaches to signalized intersections that lack lane use designations (drivers can turn left or go straight in the left lane; turn right or go straight in the right lane), especially when there is only one receiving lane on the far side of the intersection. While undesignated approaches allow for flexibility and can limit the obstruction of right turns on red, they also can sometimes result in drivers going straight in both lanes simultaneously, which requires both drivers to merge into a single lane as they pass through the intersection, often leading to safety concerns and complaints.

The Glendale/Meade intersection, which handles about 13,800 vehicles per day, is one of the last such intersections, with the eastbound and westbound approaches falling into this category.

With the concurrence of the district alderperson, the Traffic Section is planning to correct this issue in the summer of 2025, by reconfiguring the intersection pavement markings and signage to assign a left-only lane in each direction (no pavement changes). The cost to accomplish this is minimal, but small changes to on-street parking in the vicinity of the intersection are needed. The parking changes, as depicted and described on Figure 1 below, require committee/council approval. Existing parking restrictions on Glendale Av are shown in red, while the proposed parking restriction additions are shown in green.

Figure 1: Proposed pavement marking and parking changes



To accomplish this, the following ordinance action is required:

1. **Create:** "Parking be prohibited on Glendale Avenue from a point 135 feet west of Meade Street to a point 160 feet east of Meade Street."