

City of Jackson

TO: Mayor and Board of Aldermen

FROM: Janet Sanders, Director of Public Works

DATE: June 12, 2024

RE: Pedestrian Safety on Main Street in Uptown

The City has received complaints from an employee of Lenco about pedestrian safety when crossing West Main Street at their location. In 2023, the City contracted with The Lochmueller Group under a MODOT Traffic Engineering Assistance Program Grant for a Main Street Corridor Pedestrian Safety Study. The study focused on traffic calming enhancements paired with attention-getting improvements for crosswalks. This memo addresses only the section of Main Street between Hubble Creek and the Hope Street roundabout.

The following recommendations for this area were generated in that study:

Centerline Striping of Main Street in Uptown: Completed in 2023.

• Additional Signage: The area between Missouri Street and Union Avenue

currently has a number of typical pedestrian crossing signs located alongside the road, including a pushbutton sign at the recreation trail crossing on the east side of Hubble Creek. The mayor has also provided this mid-street signage photo that he viewed in another community:

High-Visibility Crosswalk Markings:
Some of the crosswalks on Main
Street currently have the wide bar
style crosswalk markings while those



within the immediate uptown have less visible traditional line markings. At the

time of their installation, the single markings bordered colored pavement that enhanced the crosswalk. That pavement coloring has now faded and no longer contrasts the adjoining street concrete. The Street Department is currently in the process of re-painting street markings and could convert these less visible crosswalks to the more highly visible wide bar style.

- Curb Bump-Outs: Curb bump-outs provide a shorter travel distance within the street for crossing pedestrians. Three locations proposed by the study for curb bump-outs on West Main Street are the intersections of Oklahoma Street, Russell Street, and Missouri Street. Curb bump-outs would include a standing area for pedestrians and could also include low-profile landscaping that would not obscure the pedestrian.
- All-Way Stop: The study also recommends adding an all-way stop at either Missouri Street or Russell Street. Missouri Street has experienced more accidents than Russell Street.
- Raised Intersection: A raised intersection and reconfiguration of the triangular crosswalks at the intersection of Main Street and North High Street are recommended to provide a straight-across path and shorter travel distance within the street.
- Rumble Strips: Cross-street rumble strips were recommended to alert drivers to upcoming crosswalk areas.
- Branding and Identity: Reinforce transition into Uptown Jackson through gateway features, pedestrian-scale lighting and banners, street furniture, and other elements that increase drivers' situational awareness and location within the Uptown Jackson Central Business District. The current UJRO signage plan in the works addresses gateway signage.

If the Board is agreeable to any of these enhancements, city staff can begin a program to implement them as funding becomes available.