

Council Agenda Item

WHITEWATER	
Meeting Date:	January 7, 2025
Agenda Item:	Starin Road Consideratons
Staff Contact (name, email, phone):	Brad Marquardt, bmarquardt@whitewater-wi.gov, 262-473-0139

BACKGROUND

(Enter the who, what, when, where, why)

At the December 17, 2024 Council meeting, Council discussed the possibility of closing Starin Road between Warhawk Drive and Prairie Street during the week while the University is in session. Instead of closing the road, the Council decided to look at some other measures, including adding stop signs, lowering the speed limit, and installing speed bumps/humps that might help with pedestrian safety.

The measure of adding stop signs included looking at adding stop signs at the four mid-block pedestrian crossings. According to the Manual on Uniform Traffic Control Devices (MUTCD), it appears stop signs are only to be used at intersections to help control traffic movements.

In lieu of stop signs, staff is suggesting the use of "Stop Here for Pedestrian" signs. These signs would be post mounted approximately 10 - 15 feet in front of the marked crosswalks. The yielding (which includes stopping) to pedestrians is a state statute, and thus no ordinance is required to install these signs.

Regarding speed bumps/humps, the rubberized ones, according to the dealers, are not snowplow friendly. They recommend removing them for the winter. Speed bumps/humps that remain in place year-round are typically paved into the street.

PREVIOUS ACTIONS - COMMITTEE RECOMMENDATIONS

(Dates, committees, action taken)

At the September 17, 2024 Council meeting, the Council voted to temporary close Starin Road for a two-week trial period.

At the December 10, 2024 Public Works Committee meeting, the Committee recommended to Council to continue to move forward with the closure of Starin Road.

At the December 17, 2024 Council meeting, the Council asked staff to make changes to Starin Road which included adding stop signs at all crosswalks between Prince Street and Prairie Street, reduce the speed limit to 15 mph, and add speed bumps/humps.

The total cost of installing eight "Stop Here for Pedestrian" signs is \$892.00. The cost of the speed bump (12 inches wide, 2 inches tall) is \$242.90 per speed bump. The cost of the speed hump (36 inches wide, 2 inches tall) is \$859.80 per speed hump.

STAFF RECOMMENDATION

Based on the discussions at the last Council meeting and referencing the MUTCD, staff recommends a motion to proceed with the installation of the "Stop Here for Pedestrian" signs.

With the reduction in the speed limit, the addition of stop signs at Prince and Warhawk, and the potential to stop every approximately 250 feet for the mid-block crosswalks, staff does not see the need to install speed bumps or humps. Additionally, the speed bumps/humps would slow the response of emergency vehicles. If Council would like to proceed with speed bumps/humps, staff would suggest two locations. One for eastbound traffic placed just east of Warhawk Drive and for westbound traffic, one placed near the bookstore. In talking with the University, they also suggested that if Council would like to proceed with the speed bumps/humps that they be installed during spring break, in order to first observe the effects of the addition of stop signs, stop here for pedestrian signs and the reduced speed limit have on traffic.

Please note, there is an estimated 2 – 3 week lead time in ordering of signs.

ATTACHMENT(S) INCLUDED

(If none, state N/A)

- 1. Pedestrian Safety Updates Map
- 2. Speed Bump/Hump Brochure