



**Engineering Department
CITY OF GOSHEN**

204 East Jefferson Street, Suite 1 • Goshen, IN 46526-3405

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MEMORANDUM

TO: Board of Public Works and Safety

FROM: Leslie Biek, PE

RE: **MAPLE CITY GREENWAY BICYCLE PEDESTRIAN CROSSING ON 15TH ST
(PN: 2018-0007)**

DATE: October 1, 2018

At the September 20, 2018 Traffic Commission meeting, the Commission voted to add additional signage, pavement markings and lower the speed limit on 15th St at the Maple City Greenway bike and pedestrian crossing on 15th St.

An incident involving a bicyclist and vehicle occurred on September 11, 2018 at the Winona Trail Crossing on 15th St resulting in a fatality. The police report obtain from the accident appears from the documented information that the accident was not caused by lack of adequate signage, but a miscommunication between a motorist and the bicyclist. However the area was evaluated to see if there is anything that could be done to make the crossing safer for bikes and pedestrians.

Engineering has reviewed the crossing and observed the following existing conditions:

- There are two pedestrian warning signs (NB and SB) located right at the crossing alerting traffic to look out for pedestrians.
- There is a pedestrian stop sign for bikes and pedestrians west of 15th St, but there is not a sign east of 15th St. The accident happened with the bicyclist coming from the west.
- There is a streetlight on the west side of 15th St south of the trail crossing. The accident happened in the daytime, so the lighting was not an issue.
- Visual barriers exist for south bound traffic on the west side of the road including bushes, a mailbox and a pedestal. There are no visual barriers on the east side of the road. Removing the barriers or reducing them could improve the visibility for southbound traffic.
- The speed limit on this road is 40 mph from Eisenhower to College. Just south of College, the speed limit changes to 30 mph.

Traffic Commission Recommendations include:

- Changing the striping from the typical two white lines to the "Continental" striping to make the crossing more visible to motorists.



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- Replacing the pedestrian warning signs with bike/ped warning signs.



- Adding additional advanced bike/ped warning signs 125 feet in advance of the crossing.
- Add a bike and pedestrian stop sign on the east side of the crossing.
- Add "Cross Traffic Does not Stop" underneath both bike/ped stop signs for both directions
- Reduce the speed limit from 40 mph to 30 mph from Eisenhower to College. Changing the speed limit will require Council approval.

Thank you for your consideration of this request.

**Board of Works and Safety &
Stormwater Board
City of Goshen, Indiana**

Jeremy Stutsman, Mayor

Michael Landis, Member

Mitch Day, Member