### ORDINANCE ROCK COUNTY BOARD OF SUPERVISORS

PUBLIC WORKS COMMITTEE
INITIATED BY

STATE OF SECOND

<u>DUANE M. JORGENSON, JR.</u> DRAFTED BY

AUGUST 1, 2017 DATE DRAFTED

PUBLIC WORKS COMMITTEE
SUBMITTED BY

Rick Richard

	AMENDING SECTION 3.103 OF THE ROCK COUNTY ORDINANCES
1 2	The Rock County Board of Supervisors at its regular meeting this
3 4 5	I. Section 3.103 of the Rock County Code of Ordinances shall be amended to read as follow (new language underscored, deleted language crossed out);
6	3.103 Specific Speed Limits
8	
9 10	(8) County Trunk highway "H"
11	····
13 14 15 16 17	(c) 25 miles per hour, <u>Town of Plymouth, Rock County,</u> from W High Street northerly to a point 750 1,100 feet north of W Race Street, for a distance of 0.41 mi (2150 feet) 0.47 mi (2,500 feet). <u>Place correct advance speed signs NB.</u>
18 19 20 21	(d) 45 miles per hour, Town of Plymouth, Rock County, from a point 750 1,100 feet north of W Race Street northerly to a point 900 feet south 235 feet north of Ellis Road, for a distance of 0.20 mi (1000 feet) 0.31 mi (1,660 feet).
22	<del></del>
23 24	II. Section 3.103 shall be effective upon publication.
	Respectfully submitted:
	PUBLIC WORKS COMMITTEE
	Betty Jo Bussie, Chair 8/10/2017
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	Brent Fox, Vice Chair
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	Brenton Driscoll
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#### **LEGAL NOTE**:

The County board is authorized to take this action by Wisconsin Statutes section 59.02(2).

Jodi Timmerman Deputy Corporation Counsel

#### FISCAL NOTE:

Minimal fiscal impact.

Sherry Oja

Finance Director

ADMINISTRATIVE NOTE:

Recommended.

County Administrator

Amending Section 3.103

# Executive Summary Amending Chapter Three of Ordinances Specific Speed Limits - CTH H

The CTH H Bridge over Bass Creek is currently being replaced under the Federal Aid Bridge Program administered by the Wisconsin Department of Transportation. During the design phase of this bridge replacement project, it was determined that the current speed zone locations required a design length of the beamguard treatment on the north side of the bridge that would impact access and usability of the parcel to the northwest of the bridge.

By extending the 25 mile per hour (mph) speed zone northerly, the beamguard length could be reduced and the impact to the property northwest of the bridge could be minimized.

With the proposed extension of the 25 mph speed zone, the 45 mph speed zone limits need to be adjusted. The 45 mph speed zone would be located closer to a curve on CTH H at the intersection of Ellis Road. The curve has advanced warning signs indicating it to be a 45 mph curve. This has been verified using the standard ball-bank indicator analysis.

The distance remaining between the adjusted 45 mph speed zone and the curve is approximately 530 feet. Due to the close proximity of the speed zone to the curve, the 45 mph speed zone could be extended just north of the curve.