SCOTT COUNTY ENGINEER'S OFFICE

950 E. Blackhawk Trail Eldridge, Iowa 52748

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ANGELA K. KERSTEN, P.E. County Engineer ELLIOTT R. PENNOCK, E.I.T. Assistant County Engineer TARA YOUNGERS Senior Administrative Assistant

## MEMO

- TO: Mahesh Sharma County Administrator
- FROM: Angie Kersten, P.E. County Engineer
- SUBJ: Stop Sign Installation on 118<sup>th</sup> Avenue
- DATE: September 21, 2021

I am requesting a first of three readings to amend our Code of Ordinances, Chapter 13 – Traffic Code with Schedule of Fines, to install a stop sign on  $118^{\text{th}}$  Avenue at the intersection with the U.S. Highway  $61/140^{\text{th}}$  Street approach and entrance to the Kwik Star located at 13888  $118^{\text{th}}$  Avenue.

Over the past two years, our department has been working with Kwik Trip, Inc. regarding the development of a gas/diesel station and convenience store located at 13888 118<sup>th</sup> Avenue. Due to the proximity of the store near U.S. Highway 61, the project includes improvements to the road infrastructure at the intersection of U.S. Highway 61 and 118<sup>th</sup> Avenue. As part of the plan review, it was brought to our attention that the main entrance into the store will be directly off of U.S. Highway 61. This design creates an intersection of 118<sup>th</sup> Avenue with the entrance to the store and the approach to U.S. Highway 61. Please see the attached location map.

An engineering review was performed and it has been determined that traffic traveling west on 118<sup>th</sup> Avenue should be required to stop to prevent potential conflicts with traffic traveling north out of the store entrance. Traffic traveling north and exiting from the store entrance will also be required to stop. Traffic traveling south off of U.S. Highway 61 into the store entrance or continuing east on 118<sup>th</sup> Avenue will not stop and will have the right-of-way.

In addition, the intersection of U.S. Highway 61 and 115<sup>th</sup> Avenue/118<sup>th</sup> Avenue will be controlled with traffic signals. We have been notified by Kwik Trip that the store will be opened for business on September 30, 2021. I recommend waiving the second and third reading of the ordinance in order to install an enforceable stop sign prior to the store opening.

Scott County Engineer's Office 950 E. Blackhawk Trail Eldridge, IA 52748 563-326-8640 engineer@scottcountyiowa.gov

140TH STREET PL

115TH AVE

## 140TH ST

**Proposed Stop Sign** 

Proposed Stop Sign (By Others)

Kwik Star Gas/Diesel Station Convenience Store

1 pi

LAKESIDE DR



AN ORDINANCE TO AMEND CHAPTER 13, SEC. 13-47A-3k OF THE SCOTT COUNTY CODE RELATIVE TO PLACEMENT OF STOP SIGNS ON SCOTT COUNTY SECONDARY ROADS.

BE IT ENACTED BY THE BOARD OF SUPERVISORS OF SCOTT COUNTY, IOWA:

SECTION 1.

Under Sec. 13-47A-3k - to read: From the East entrance at the intersection of the U.S. Highway  $61/140^{\rm th}$  Street approach and  $118^{\rm th}$  Avenue.

SECTION 2.

The County Auditor is directed to keep and maintain a copy of the Ordinance in the County Auditor's office.

SECTION 3. SEVERABILITY CLAUSE

If any of the provisions of the Ordinance are for any reason

illegal or void, then the lawful provisions of this Ordinance shall be and remain in full force and effect, the same as if the Ordinance contained no illegal or void provisions.

SECTION 4. REPEALER

All Ordinances or parts of Ordinances in conflict with the provisions of this Ordinance are hereby repealed.

SECTION 5. EFFECTIVE DATE

This Ordinance shall be in full force and effect after its final passage and publication as by law provided.

APPROVED this 28<sup>th</sup> day of October, 2021.

Ken Beck, Chairperson Scott County Board of Supervisors

ATTESTED BY: Kerri Tompkins