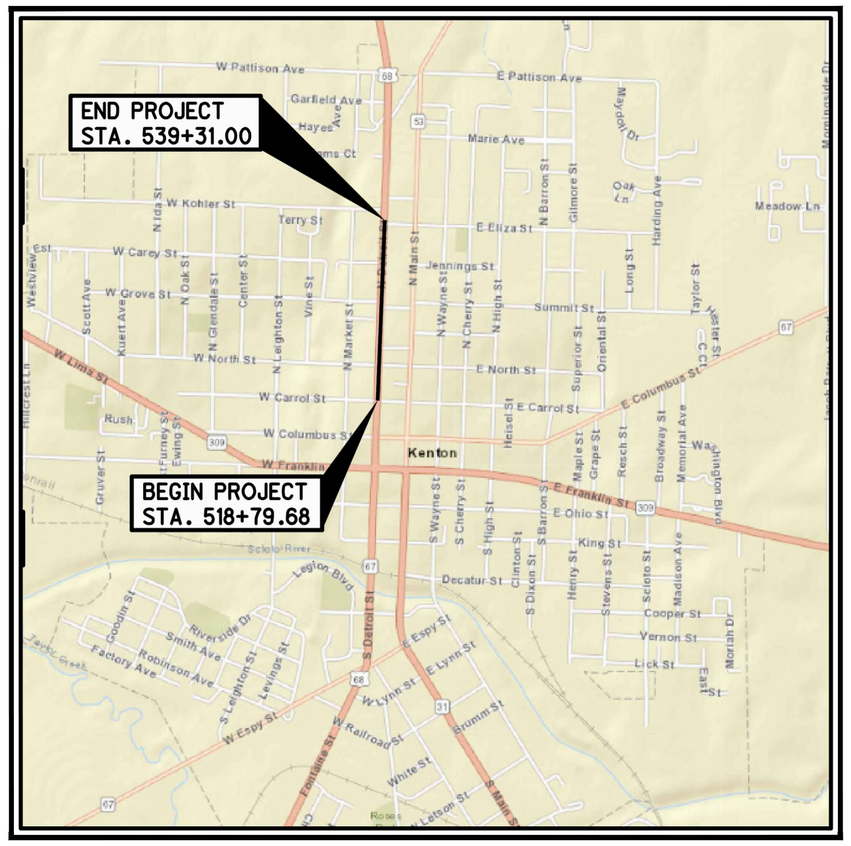

LOCATION MAP

LATITUDE: N 40°39'08.7" LONGITUDE: W 83°36'32.6"

SCALE IN MILES

0 1 2 4

N

PORTION TO BE IMPROVED
STATE & FEDERAL ROUTES
OTHER ROADS

DESIGN DESIGNATION

CURRENT ADT (2020)	*6,916*
DESIGN YEAR ADT (2045)	*8,800*
DESIGN HOURLY VOLUME (2045)	*792*
DIRECTIONAL DISTRIBUTION	*54%*
TRUCKS (24 HOUR B&C)	*19%*
DESIGN SPEED	*35 MPH*
LEGAL SPEED	*35 MPH*

DESIGN FUNCTIONAL CLASSIFICATION -
04 MINOR ARTERIAL (URBAN)

DESIGN EXCEPTIONS

NONE REQUIRED

ADA DESIGN WAIVER

NONE REQUIRED

UNDERGROUND UTILITIES
Contact Two Working Days Before You Dig
OHIO811.org Before You Dig
OHIO811. 8-1-1. or 1-800-362-2764
(Non-members must be called directly)

PLAN PREPARED BY:

ChoiceOne Engineering
440 E. HOEWISHER ROAD ♦ SIDNEY, OHIO 45365 ♦ 937.497.0200
8956 GLENDALE MILFORD ROAD, SUITE 1 ♦ LOVELAND, OHIO 45140 ♦ 513.239.8554
www.CHOICEONEENGINEERING.com

STATE OF OHIO
DEPARTMENT OF TRANSPORTATION

HAR-DETROIT ST. RECONSTRUCTION

CITY OF KENTON
HARDIN COUNTY

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FEDERAL PROJECT NO.
E220 (009)

RAILROAD INVOLVEMENT
NONE

PROJECT DESCRIPTION

THE PROPOSED PROJECT INCLUDES THE RECONSTRUCTION OF APPROXIMATELY 2075' OF DETROIT STREET IN KENTON OHIO. THE PROJECT WILL ADDRESS THE DETERIORATED PAVEMENT. THE WORK WILL INCLUDE FULL DEPTH PAVEMENT, CURB AND GUTTER, STORM SEWER, AND WATERLINE REPLACEMENT. REPLACE EXISTING SIDEWALKS ON BOTH SIDES OF THE ROADWAY AND INSTALL ADA COMPLIANT CURB RAMPS.

EARTH DISTURBED AREAS

PROJECT EARTH DISTURBED AREA:	*4.13 ACRES*
ESTIMATED CONTRACTOR E.D.A:	*0.25 ACRES*
NOTICE OF INTENT (NOI) E.D.A.:	*4.38 ACRES*

2023 SPECIFICATIONS

THE STANDARD SPECIFICATIONS OF THE STATE OF OHIO, DEPARTMENT OF TRANSPORTATION, INCLUDING SUPPLEMENTAL SPECIFICATIONS LISTED IN THE PLANS AND CHANGES LISTED IN THE PROPOSAL SHALL GOVERN THIS IMPROVEMENT.

I HEREBY APPROVE THESE PLANS AND DECLARE THAT THE MAKING OF THIS IMPROVEMENT WILL REQUIRE THE CLOSING TO TRAFFIC OF THE HIGHWAY AND THAT DETOURS WILL BE PROVIDE AS INDICATED ON SHEET 7.

ENGINEERS SEAL
FOR ENTIRE PLAN

STATE OF OHIO · LUKE T. HEMMELGARN · 83360 · REGISTERED PROFESSIONAL ENGINEER

SIGNED: Digitally signed by Luke Date: 2025.02.24 13:03:48 -05'00'
DATE: _____

STANDARD CONSTRUCTION DRAWINGS						*SUPPLEMENTAL SPECIFICATIONS*		*SPECIAL PROVISIONS*
		RM-1.1	1/20/23	TC-21.21	1/20/23	800	7/19/24	EPA LOAN PROVISIONS
BP-4.1	7/19/13	RM-2.1	7/19/13	TC-41.20	10/18/13	832	7/19/24	
BP-5.1	7/15/22			TC-41.40	10/18/13	878	1/21/22	
BP-7.1	7/19/24			TC-42.20	10/18/13			
				TC-52.10	10/18/13			
CB-2-2B	7/19/24			TC-52.20	1/15/21			
CB-3	7/19/24	MT-97.10	4/19/19	TC-71.10	4/21/23			
CB-3A	7/19/24	MT-97.12	1/20/17	TC-74.10	7/21/23			
		MT-99.20	4/19/19					
MH-3	7/19/24	MT-101.60	4/21/23					
		MT-101.70	7/19/24					
		MT-101.75	7/21/23					
DM-1.1	7/17/20	MT-101.90	7/17/20					
DM-1.2	7/16/21	MT-105.10	1/17/20					
DM-4.2	7/20/12	MT-110.10	7/19/13					
DM-4.4	1/15/16							

02

Christopher A. Hughes, P.E.
District 01, Deputy Director

Pamela Boratyn
Director, Department of Transportation

TITLE SHEET

DESIGN AGENCY
CHOICE ONE ENGINEERING

DESIGNER	IJW
REVIEWER	LTH 10/22/2024
PROJECT ID	115774
SHEET	P.1
TOTAL	88

HAR-DETROIT ST. RECONSTRUCTION

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