



LOCATION MAP

LATITUDE: 40°49'22"N LONGITUDE: 83°04'33"W



- CULVERT LOCATION -----●-----
- INTERSTATE HIGHWAY -----
- FEDERAL ROUTES -----
- STATE ROUTES -----
- COUNTY & TOWNSHIP ROADS -----
- OTHER ROADS -----

DESIGN DESIGNATION	CRA-17014-0.41	CRA-30-0.45	CRA-30-1.27	CRA-30-2.11	CRA-30-3.04
CURRENT ADT (2024)	527	13500	13500	13500	13000
DESIGN YEAR ADT (2044)		17500	17500	17500	17000
DESIGN HOURLY VOLUME (2044)		1800	1800	1800	1700
DIRECTIONAL DISTRIBUTION	100.0%	50.8%	50.8%	50.8%	51.0%
TRUCKS (24 HOUR B&C)		51%	51%	51%	50%
DESIGN SPEED	70 MPH	70 MPH	70 MPH	70 MPH	70 MPH
LEGAL SPEED	70 MPH	70 MPH	70 MPH	70 MPH	70 MPH
DESIGN FUNCTION CLASSIFICATION:	A	B	B	B	B
NHS PROJECT	NO	NO	NO	NO	NO

A - NO FUNCTIONAL CLASSIFICATION
B - FREEWAYS AND EXPRESSWAYS

DESIGN EXCEPTIONS

NONE

ADA DESIGN WAIVERS

NONE

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)

STATE OF OHIO DEPARTMENT OF TRANSPORTATION

CRA-30-VAR CULVERTS-FY2024

HOLMES TOWNSHIP
TOD TOWNSHIP
CRAWFORD COUNTY

INDEX OF SHEETS:

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STANDARD CONSTRUCTION DRAWINGS				SUPPLEMENTAL SPECIFICATIONS	SPECIAL PROVISIONS
DM-1.1	7/17/20			800-2023 SEE PROPOSAL	
DM-4.3	1/15/16			821 4/20/12	
DM-4.4	1/15/16			832 7/15/22	
				833 1/20/23	
RM-4.2	4/17/20			899 1/20/23	
				902 7/19/19	
				921 4/20/12	
MT-95.30	7/19/19				
MT-95.40	1/17/20				
MT-95.50	7/21/17				
MT-99.30	1/17/20				
MT-101.70	1/17/20				
MT-101.75	1/17/20				
MT-105.10	1/17/20				

ENGINEER'S SEAL

FEDERAL PROJECT NUMBER

NON-FEDERAL

RAILROAD INVOLVEMENT

NONE

PROJECT DESCRIPTION

THIS PROJECT IS A CULVERT PRESERVATION PROJECT THAT WILL COMPLETE WORK ON VARIOUS CULVERTS IN CRAWFORD COUNTY ON US 30 AND AN EXIT RAMP. THE TREATMENTS TO BE PERFORMED ARE CONCRETE FIELD PAVING AND INSTALLATION OF CULVERT LINERS.

EARTH DISTURBED AREAS

PROJECT EARTH DISTURBED AREA: N/A*

ESTIMATED CONTRACTOR EARTH DISTURBED AREA: N/A*

NOTICE OF INTENT EARTH DISTURBED AREA: N/A*

*MAINTENANCE PROJECT

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.

LIMITED ACCESS

THIS IMPROVEMENT IS ESPECIALLY DESIGNED FOR THROUGH TRAFFIC AND HAS BEEN DECLARED A LIMITED ACCESS HIGHWAY OR FREEWAY BY ACTION OF THE DIRECTOR IN ACCORDANCE WITH THE PROVISIONS OF SECTION 5511.02 OF THE OHIO REVISED CODE.

PLANS PREPARED BY:

OHIO DEPARTMENT OF TRANSPORTATION
DISTRICT THREE ENGINEERING

MAINTENANCE OF TRAFFIC ENDORSEMENT

I HEREBY APPROVE THESE PLANS AND DECLARE THAT THE MAKING OF THIS IMPROVEMENT WILL NOT REQUIRE THE CLOSING TO TRAFFIC OF THE HIGHWAY AND THAT PROVISIONS FOR THE MAINTENANCE AND SAFETY OF TRAFFIC WILL BE AS SET FORTH ON THE PLANS AND ESTIMATES.

ROBERT WEAVER, PE, PS
DISTRICT DEPUTY DIRECTOR

JACK MARCHBANKS, PHD
DIRECTOR, DEPARTMENT OF TRANSPORTATION

DESIGN AGENCY	DISTRICT 3
ENGINEERING TEAM FOUR	
DESIGNER	JLB
REVIEWER	NRF 05/22/23
PROJECT ID	114551
SHEET TOTAL	1 19