

# STATE OF OHIO DEPARTMENT OF TRANSPORTATION

## BUT-CS-FY2024

MORGAN, OXFORD, REILY TOWNSHIPS  
BUTLER COUNTY

**FEDERAL PROJECT NUMBER**

E200334

**RAILROAD INVOLVEMENT**

INDIANA EASTERN RAILROAD

**PROJECT DESCRIPTION**

CRACK SEALING PORTIONS OF SR 129, SR 732, IN BUTLER COUNTY.

**EARTH DISTURBED AREAS**

PROJECT EARTH DISTURBED AREA: = 0.0 ACRES  
 ESTIMATED CONTRACTOR EARTH DISTURBED AREA: = 0.0 ACRES  
 NOTICE OF INTENT EARTH DISTURBED AREA: N/A (NOT REQUIRED)\*  
 \*ROUTINE MAINTENANCE PROJECT

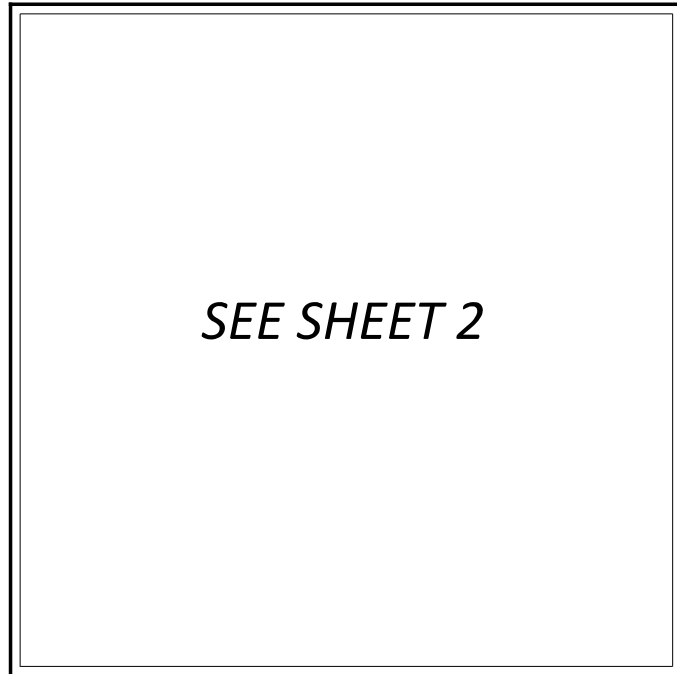
**2023 SPECIFICATIONS**

THE STANDARD SPECIFICATIONS OF THE STATE OF OHIO, DEPARTMENT OF TRANSPORTATION, INCLUDING SUPPLEMENTAL SPECIFICATIONS LISTED IN THE PLANS, CHANGES LISTED IN THE PROPOSAL, AND THE SUPPLEMENTAL SPECIFICATION 800 VERSION INDICATED ON THE PROPOSAL SHALL GOVERN THIS IMPROVEMENT.

I HEARBY 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 WILL BE AS SET FORTH ON THE PLANS AND ESTIMATE.

*Tammy K. Campbell*  
 District Deputy Director

*Jack Marchbanks*  
 Jack Marchbanks, PhD  
 Director, Department of Transportation



SEE SHEET 2

**LOCATION MAP**

LATITUDE: 39°46'67" LONGITUDE: -84°51'16"



PORTION TO BE IMPROVED	-----	=====
INTERSTATE HIGHWAY	-----	=====
FEDERAL ROUTES	-----	=====
STATE ROUTES	-----	=====
COUNTY & TOWNSHIP ROADS	-----	=====
OTHER ROADS	-----	=====

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DESIGN DESIGNATION	BUT-129 0.0-1.22	BUT-129 1.22-3.01	BUT-129 3.01-8.24	BUT-129 8.24-8.77	BUT-732 0-6.36	BUT-732 6.36-7.82	BUT-732 9.45-10.63	BUT-732 10.63-13.76
CURRENT ADT (2024)	850	1700	2400	4100	1,800	3,800	4,100	2,100
DESIGN YEAR ADT (2036)	1000	1800	2600	4300	1,900	3,800	4,600	2,400
DESIGN HOURLY VOLUME (2036)	150	250	350	550	250	550	600	300
DIRECTIONAL DISTRIBUTION	54.8%	51.1%	59.5%	12.8%	54.8%	50.9%	59.5%	57.4%
TRUCKS (24 HOUR B&C)	11.0%	6.0%	5.0%	5.0%	4.0%	2.0%	1.0%	4.0%
DESIGN SPEED	55	55	55	55	55	55	55	55
LEGAL SPEED	55	55	55	55	55	55	55	55

**DESIGN FUNCTIONAL CLASSIFICATION:**

BUT-129	S.L.M.	0	8.50	05 Major Collector (Rural)
BUT-129	S.L.M.	8.50	8.59	05 Major Collector (Urban)
BUT-732	S.L.M.	0	6.35	05 Major Collector (Rural)
BUT-732	S.L.M.	6.35	7.33	05 Major Collector (Urban)
BUT-732	S.L.M.	9.85	10.45	05 Major Collector (Urban)
BUT-732	S.L.M.	10.45	13.75	05 Major Collector (Rural)

NHS PROJECT ----- NO

**DESIGN EXCEPTIONS  
ADA DESIGN WAIVERS**

NONE  
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)

PLAN PREPARED BY:  
 OHIO DEPARTMENT OF TRANSPORTATION  
 DISTRICT 8 ENGINEERING  
 505 SOUTH SR 741  
 LEBANON OHIO 45036

STANDARD CONSTRUCTION DRAWINGS				SUPPLEMENTAL SPECIFICATIONS	SPECIAL PROVISIONS
MT-97.10	4/19/19			800-2023 10/20/23	
MT-97.12	1/20/17			832 7/21/23	
MT-99.20	4/19/19				
MT-105.10	1/17/20				
TC-71.10	4/21/23				
TC-74.10	7/21/23				

**ENGINEER'S SEAL**  
ROADWAY

TITLE SHEET

BUT-CS-FY2024

MODEL: Sheet\_SurvF1 PAPER: 17x11 (in.) DATE: 11/14/2023 TIME: 10:01:43 AM USER: jkav64 pwc:\ohio-dot-pw-bentley.com\shahid-pw-02\Documents\01 Active Projects\District 08\Butler\105201\400-Engineering\Roadway\Sheets\105201\_GT001.dgn

DESIGN AGENCY	
DESIGNER	JED
REVIEWER	JDO 9-14-23
PROJECT ID	105201
SHEET	TOTAL
P.1	7