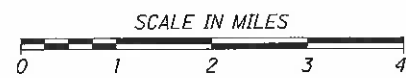


LOCATION MAP

LATITUDE: N 40°33'10" LONGITUDE: W 81°13'10"



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

**DESIGN DESIGNATION**

CURRENT ADT (2022)	950
DESIGN YEAR ADT (2042)	1000
DESIGN HOURLY VOLUME (2042)	100
DIRECTIONAL DISTRIBUTION	56%
TRUCKS (24 HOUR B&C)	7%
DESIGN SPEED	55 MPH
LEGAL SPEED	55 MPH
DESIGN FUNCTIONAL CLASSIFICATION:	
05 MAJOR COLLECTOR (RURAL)	
NHS PROJECT	NO

DESIGN EXCEPTIONS NONE REQUIRED  
 ADA DESIGN WAIVER NONE REQUIRED

**UNDERGROUND UTILITIES**  
 Contact Two Working Days  
 Before You Dig

OHIO811, 8-1-1, or 1-800-362-2764  
 (Non-members must be called directly)

PLAN PREPARED BY:  
 ODOT DISTRICT II  
 ENGINEERING DEPARTMENT  
 NEW PHILADELPHIA, OH

ENGINEERS SEAL:

SIGNATURE: *Adrienne Slanina*  
 DATE: 8/19/2021

STANDARD CONSTRUCTION DRAWINGS				SUPPLEMENTAL SPECIFICATIONS		SPECIAL PROVISIONS	
BP-3.1	1/17/20	MT-97.10	4/19/19	800-2019	7/16/21	WATERWAY PERMIT CONDITIONS	
BP-4.1	7/19/13	MT-101.60	1/17/20	832	10/19/18	12/21/20	
		MT-105.10	1/17/20				
CB-1.1	7/19/19			902	7/19/19		
CB-1.2	1/15/16	TC-41.20	10/18/13				
CB-1.3	1/15/16	TC-42.20	10/18/13				
CB-3.4	1/15/16	TC-52.10	10/18/13				
		TC-52.20	1/15/21				
DM-1.1	7/17/20	TC-65.10	1/17/14				
DM-1.2	1/18/13	TC-65.11	7/21/17				
DM-2.1	1/18/13						
DM-4.3	1/15/16	HW-2.1	7/20/18				
DM-4.4	1/15/16	HW-2.2	7/20/18				

**PROJECT DESCRIPTION**

IMPROVEMENT OF 0.03 MILES (185') OF S.R. 542  
 IN CARROLL COUNTY BY REPLACING TWO CULVERT/STORM  
 SEWER SYSTEMS AND NEW PAVEMENT.

**EARTH DISTURBED AREAS**

PROJECT EARTH DISTURBED AREA: 0.6 ACRES  
 ESTIMATED CONTRACTOR EARTH DISTURBED AREA: 0.1 ACRES  
 NOTICE OF INTENT EARTH DISTURBED AREA: N/A  
 (NOI NOT REQUIRED)

**2019 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 PROVIDED AS INDICATED ON SHEETS 7-8.

APPROVED: *Thomas J. Coey*  
 DATE: 8-24-2021 DISTRICT DEPUTY DIRECTOR

APPROVED \_\_\_\_\_  
 DATE \_\_\_\_\_ DIRECTOR, DEPARTMENT OF TRANSPORTATION

STATE OF OHIO  
 DEPARTMENT OF TRANSPORTATION

**CAR-542-(4.20)(4.28)**

**ATWOOD REGIONAL WATER AND SEWER DISTRICT**

**MONROE TOWNSHIP  
 CARROLL COUNTY**

**INDEX OF SHEETS:**

TITLE SHEET	1
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GENERAL SUMMARY	9-10
PLAN AND PROFILES	11-12
ESTIMATED QUANTITIES	13-14
CROSS SECTIONS	15-21
STORM SEWER PROFILES	22-23

I:\ProjectData\109011\Design\Roadway\Sheet\109011.GT001.dgn Sheet 8/19/2021 2:47:02 PM aslanina

FEDERAL PROJECT NO. **E191 (552)**

PID NO. **109011**

CONSTRUCTION PROJECT NO. **NONE**

RAILROAD INVOLVEMENT **NONE**

**CAR-542-(4.20) (4.28)**

1/23