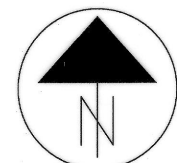
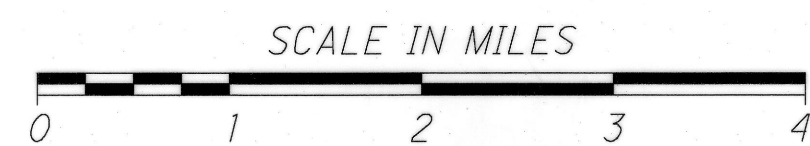


LOCATION MAP

LATITUDE: 39° 49' 3.14" N LONGITUDE: 82° 22' 22.45" W



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

DESIGN DESIGNATION

CURRENT ADT (2022)	420
DESIGN YEAR ADT (2042)	500
DESIGN HOURLY VOLUME (2036)	60
DIRECTIONAL DISTRIBUTION	53%
TRUCKS (24 HOUR B&C)	10.00%
DESIGN SPEED	55 MPH
LEGAL SPEED	55 MPH
DESIGN FUNCTIONAL CLASSIFICATION:	
RURAL LOCAL ROAD	
NHS PROJECT	NO

DESIGN EXCEPTIONS

NONE

PLAN PREPARED BY:

E. P. FERRIS
AND
ASSOCIATES
INC

Consulting Civil Engineers and Surveyors

PERRY COUNTY ENGINEER'S OFFICE
PER-CR26-04.20
READING TOWNSHIP
PERRY COUNTY

INDEX OF SHEETS:

TITLE SHEET	1
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PROJECT DESCRIPTION

BRIDGE REPLACEMENT OF THE EXISTING MULTIPLE SPAN STEEL BEAM WITH CORRUGATED DECK, WITH ASPHALT WEARING SURFACE, SUPPORTED ON STEEL HEADER BEAM ON STEEL H-PILING, BEHIND STEEL SHEET PILING. THE PROPOSED STRUCTURE WILL BE A SINGLE SPAN PRESTRESSED NON-COMPOSITE BOX BEAM BRIDGE ON SEMI INTERGRAL ABUTMENTS ON NEW STEEL H-PILING BEHIND THE EXISTING STEEL SHEET PILING WITH MINIMAL ROADWAY IMPROVEMENT WORK.

PROJECT EARTH DISTURBED AREA: 0.17 ACRES
ESTIMATED CONTRACTOR EARTH DISTURBED AREA: 0.29 ACRES
NOTICE OF INTENT EARTH DISTURBED AREA: N/A ACRES

2023 SPECIFICATIONS

THE STANDARD SPECIFICATIONS OF THE STATE OF OHIO, DEPARTMENT OF TRANSPORTATION, INCLUDING CHANGES AND SUPPLEMENTAL SPECIFICATIONS 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 SHEET 5



APPROVED:
DATE: 2/15/24 PERRY COUNTY ENGINEER

APPROVED:
DATE: PERRY COUNTY COMMISSIONER

APPROVED:
DATE: 2/21/24 PERRY COUNTY COMMISSIONER

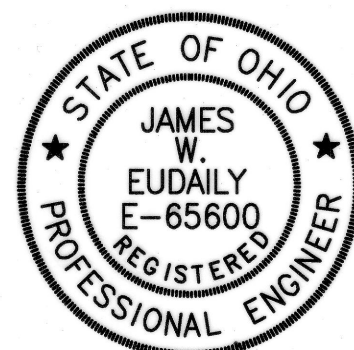
APPROVED:
DATE: PERRY COUNTY COMMISSIONER

ENGINEERS SEAL:



SIGNED:
DATE: 2-12-24

STRUCTURAL SEAL:



SIGNED:
DATE: 2-11-24

OHIO DEPARTMENT OF TRANSPORTATION
STANDARD CONSTRUCTION DRAWINGS

				SUPPLEMENTAL SPECIFICATIONS		SPECIAL PROVISIONS
BP-3.1	1-21-22	MT-101.60	4-21-23	800	04-19-24	OEPA RENO DEMO
DM-4.4	1-15-16	PSBD-2-07	7-20-18	832	07-21-23	
DS-1-92	7-15-22	TST-1-99	1-15-21			
MGS-1.1	7-16-21					
MGS-2.1	1-19-18					
MGS-3.1	1-19-18					
MGS-4.1	1-20-17					
MGS-4.2	7-19-13					
MGS-6.1	1-19-18					

FEDERAL PROJECT NO.

PID NO.

108771

CONSTRUCTION PROJECT NO.

RAILROAD INVOLVEMENT

NONE

PER-CR26-04.20

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