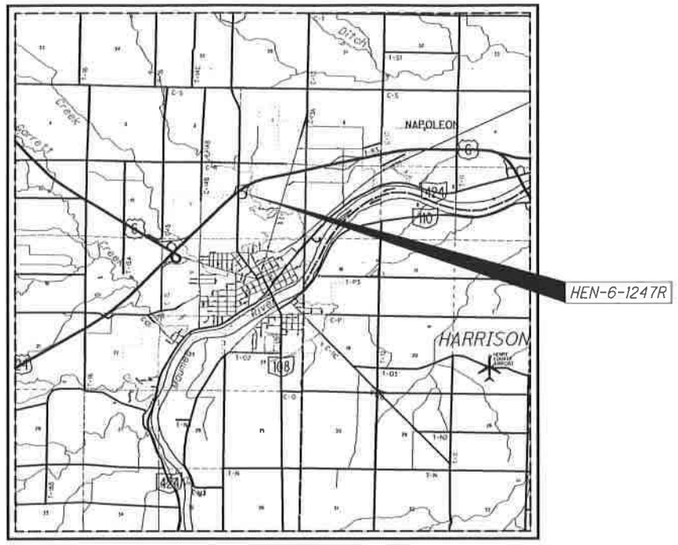
STATE OF OHIO
DEPARTMENT OF TRANSPORTATION

HEN-6-12.47

CITY OF NAPOLEON
HENRY COUNTY



LOCATION MAP

LATITUDE: 41°24'28.44" LONGITUDE: -84°07'55.91"

SCALE IN MILES

0 1 2 3 4

N

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

INDEX OF SHEETS:

TITLE SHEET	1
MAINTENANCE OF TRAFFIC	2
GENERAL SUMMARY	3
STRUCTURES	
HEN-6-1247R	4-7

PROJECT DESCRIPTION

BRIDGE COLLISION REPAIR, INCLUDING HEAT STRAIGHTENING OF BEAMS, REPLACEMENT OF CROSSFRAME MEMBERS, AND REPAIRING PAINT ON FASCIA BEAMS OF STRUCTURE HEN-06-1247.

EARTH DISTURBED AREAS

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

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 SHEET 2.

DESIGN DESIGNATION

	HEN-6-12.47	HEN-108-17.32
CURRENT ADT (2020)	24,000	8,700
DESIGN YEAR ADT (2040)	33,000	11,000
DESIGN HOURLY VOLUME (2040)	3,000	1,100
DIRECTIONAL DISTRIBUTION	52%	54%
TRUCKS (24 HOUR B&C)	33%	9%
DESIGN SPEED	75	55
LEGAL SPEED	70	50
DESIGN FUNCTIONAL CLASSIFICATION:	URBAN FREEWAY	URBAN MINOR ARTERIAL

NHS PROJECT N/A

DESIGN EXCEPTIONS

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 TWO
BOWLING GREEN, OHIO

ENGINEERS SEAL:

STATE OF OHIO
DAVID J. GECKLE
E-72729
REGISTERED
PROFESSIONAL ENGINEER

SIGNED: David J. Geckle
DATE: 12-11-2019

STANDARD CONSTRUCTION DRAWINGS		SUPPLEMENTAL SPECIFICATIONS		SPECIAL PROVISIONS
		800	1/17/20	
		832	10/19/18	
GSD-1-96	7/19/02			
MT-97.10	4/19/19			
MT-101.60	1/20/17			

APPROVED Pat Mulloy, P.E.
DATE 12-11-2019 DISTRICT DEPUTY DIRECTOR

APPROVED
DATE DIRECTOR, DEPARTMENT OF TRANSPORTATION

FEDERAL PROJECT NO. NON-FEDERAL
PID NO. 111101
CONSTRUCTION PROJECT NO.
RAILROAD INVOLVEMENT NONE
HEN-6-12.47

I:\ProjectData\HEN\111101_HEN_6_12.47_BR\Design\Roadway\Sheets\111101_GT001.dgn Sheet 12/11/2019 2:37:35 PM dgeckle