

STATE OF OHIO  
DEPARTMENT OF TRANSPORTATION

**GRE-US 68-9.57 / 13.35**  
CITY OF XENIA &  
XENIA TOWNSHIP  
GREENE COUNTY OHIO

**PROJECT DESCRIPTION**

REHABILITATE BRIDGE GRE-68-0957 BY INSTALLING SCOUR PROTECTION ALONG THE FOOTINGS. REHABILITATE BRIDGE GRE-68-1335 BY REPLACING THE DECK EDGES, OVERLAYING THE WEARING SURFACE, ENCASING THE PIER PILES AND PERFORMING OTHER MINOR MAINTENANCE ITEMS.

**EARTH DISTURBED AREAS - GRE-68-0957**

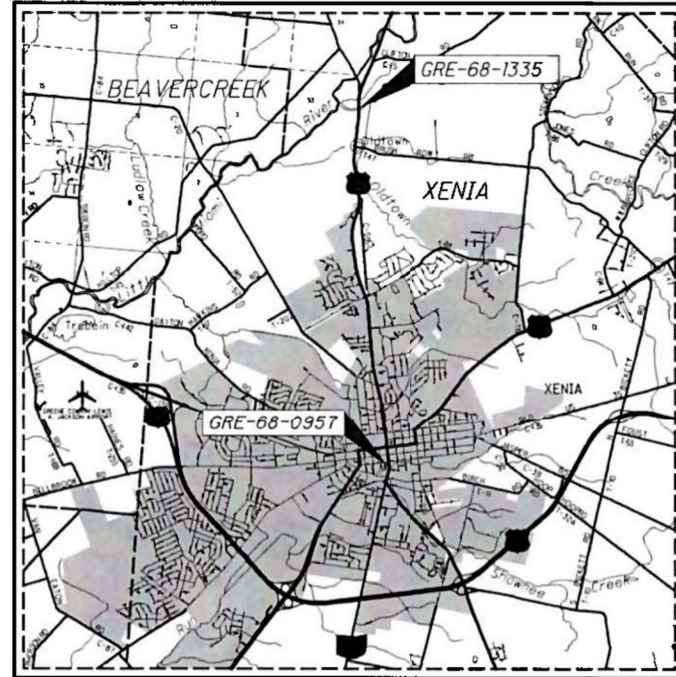
PROJECT EARTH DISTURBED AREA: 0.32 ACRES  
ESTIMATED CONTRACTOR EARTH DISTURBED AREA: N/A ACRES  
NOTICE OF INTENT EARTH DISTURBED AREA: N/A ACRES  
MAINTENANCE PROJECT

**EARTH DISTURBED AREAS - GRE-68-1335**

PROJECT EARTH DISTURBED AREA: 0.45 ACRES  
ESTIMATED CONTRACTOR EARTH DISTURBED AREA: N/A ACRES  
NOTICE OF INTENT EARTH DISTURBED AREA: N/A ACRES  
MAINTENANCE PROJECT

**2019 SPECIFICATIONS**

THE STANDARD SPECIFICATIONS OF THE STATE OF OHIO, DEPARTMENT OF TRANSPORTATION, INCLUDING CHANGES LISTED IN THE PROPOSAL SHALL GOVERN THIS IMPROVEMENT.



**LOCATION MAP**

GRE-68-0957 LATITUDE: N39°40'54" LONGITUDE: W83°55'44"  
GRE-68-1340 LATITUDE: N39°44'08" LONGITUDE: W83°56'10"

SCALE IN MILES



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

**DESIGN DESIGNATION**

	GRE-68	
	9.57	13.40
CURRENT ADT (2019)	12,000	10,000
DESIGN YEAR ADT (2031)	12,000	10,000
DESIGN HOURLY VOLUME (2031)	1,100	900
DIRECTIONAL DISTRIBUTION	0.52	0.51
TRUCKS (24 HOUR B&C)	0.06	0.08
DESIGN SPEED	40	60
LEGAL SPEED	35	55

**DESIGN FUNCTIONAL CLASSIFICATION:**

GRE-68-0957: 03 PRINCIPAL ARTERIAL (URBAN)  
GRE-68-1340: 05 PRINCIPAL ARTERIAL (RURAL)

NHS PROJECT ..... YES  
DESIGN EXCEPTIONS N/A

**INDEX OF SHEETS:**

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BRIDGE NO. GRE-68-0957	17 25
BRIDGE NO. GRE-68-1335	26 42

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

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

ENGINEERS SEAL:

SIGNED: *Christopher A. Howard*  
DATE: 4-1-20

STANDARD CONSTRUCTION DRAWINGS						SUPPLEMENTAL SPECIFICATIONS		SPECIAL PROVISIONS	
BP-3.1	10/18/19	MT-96.20	7/15/16	DM-4.3	1/15/16	800	4/17/20	STONE MASONRY	PIER PILE
BP-4.1	7/19/13	MT-96.26	1/18/19	DM-4.4	1/15/16	816	10/18/19	RESTORATION	ENCASEMENT
BP-9.1	1/18/19	MT-97.10	4/19/19			821	4/20/12	AND REPAIRS	JULY 2020
MGS-1.1	1/19/18	MT-101.60	1/20/17			832	10/19/18	JULY 2020	
MGS-2.1	1/19/18	MT-101.70	7/20/18			838	4/15/05		ENVIRONMENTAL
MGS-3.1	1/19/18	MT-101.75	7/15/16			844	4/20/18	CHANNEL SCOUR	COMMITMENTS
MGS-4.3	1/18/13	MT-101.90	7/21/17			845	4/17/15	PREVENTION	4/3/20
RM-4.2	10/24/19	MT-102.20	4/19/19			848	1/20/17	SYSTEM	
		MT-105.10	7/19/13			907	10/18/19	JULY 2020	
AS-1-15	7/17/15	TC-41.20	10/18/13			921	4/20/12		
CS-1-08	1/19/18	TC-41.30	10/18/13					WATERWAY PERMIT	
DS-1-92	7/18/03	TC-41.50	10/18/13					CONDITION	
FCB-91	1/18/13	TC-42.20	10/18/13					10/26/18	
FST-1-99	7/20/18	TC-61.30	7/19/19						
		TC-65.10	1/17/14						
MT-96.11	1/18/19	TC-65.11	7/21/17						

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.

APPROVED: *Tammy K. Campbell*  
DATE: 3/17/2020 DISTRICT DEPUTY DIRECTOR

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

FEDERAL PROJECT NO.  
E150(201)

PID NO.  
98510

CONSTRUCTION PROJECT NO.

RAILROAD INVOLVEMENT  
NONE

GRE-US 68-9.57/13.35

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