



LOCATION MAP

LATITUDE: 41°24'28.48"N LONGITUDE: 81°38'13.19"W



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

DESIGN DESIGNATION

	IR-480 LOCAL LANES	IR-480 EXPRESS LANES
CURRENT ADT (2026) .....	120,000	52,300
DESIGN YEAR ADT (2046) .....	125,280	54,600
DESIGN HOURLY VOLUME (2046) .....	15,033	6,500
DIRECTIONAL DISTRIBUTION .....	0.64	0.64
TRUCKS (24 HOUR B&C) .....	0.05	0.05
DESIGN SPEED .....	65	65
LEGAL SPEED .....	60	60
DESIGN FUNCTIONAL CLASSIFICATION: .....	PRINCIPAL ARTERIAL INTERSTATE	PRINCIPAL ARTERIAL INTERSTATE
NHS PROJECT .....	YES	YES

DESIGN EXCEPTIONS

NONE

ADA DESIGN WAIVERS

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:  
ODOT DISTRICT 12  
PLANNING AND ENGINEERING  
5500 TRANSPORTATION BLVD  
GARFIELD HEIGHTS, OHIO 44125

STATE OF OHIO

DEPARTMENT OF TRANSPORTATION

CUY-480-18.42

DECK SEALING

CUYAHOGA COUNTY

CITIES OF VALLEY VIEW, INDEPENDENCE  
AND GARFIELD HEIGHTS

INDEX OF SHEETS:

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STRUCTURES OVER 20 FEET	
SFN 1812521	18-19
SFN 1812522	20-24
SFN 1812548	25-27

FEDERAL PROJECT NUMBER

E250868

RAILROAD INVOLVEMENT

CUYAHOGA VALLEY SCENIC RAILWAY

PROJECT DESCRIPTION

DECK SEALING OF THE IR-480 BRIDGES OVER THE CUYAHOGA RIVER VALLEY IN GARFIELD HEIGHTS, VALLEY VIEW AND INDEPENDENCE LOCATED IN CUYAHOGA COUNTY.

EARTH DISTURBED AREAS

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

LIMITED ACCESS

THIS IMPROVEMENT IS ESPECIALLY DESIGNED FOR THROUGH TRAFFIC AND HAS BEEN DECLARED A LIMITED ACCESS HIGHWAY OR FREEWAY BY ACTION OF THE DIRECTOR IN ACCORDANCE WITH THE PROVISIONS OF SECTION 5511.02 OF THE OHIO REVISED CODE.

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.

John Picuri, P.E., P.S.  
District 12 Deputy Director

Pamela Boratyn  
Director, Department of Transportation

STANDARD CONSTRUCTION DRAWINGS					SUPPLEMENTAL SPECIFICATIONS	SPECIAL PROVISIONS
MT-95.30	7/18/25				800-2023 7/18/25	
MT-95.45	7/21/23				832 7/18/25	
MT-98.11	1/17/20					
MT-98.20	4/19/19					
MT-98.22	1/17/20					
MT-98.29	1/17/20					
MT-99.20	4/19/19					
MT-99.60	7/19/24					
MT-102.20	4/19/19					
MT-104.10	1/19/24					
MT-105.10	1/17/20					

ENGINEER'S SEAL

BRIDGE

ENGINEER'S SEAL

MAINTENANCE OF TRAFFIC (P.3-P.13) (P.15-P.17)

DESIGN AGENCY



DESIGNER	TSR
REVIEWER	PAT 08/01/25
PROJECT ID	120625
SHEET	TOTAL
P.1	27