



LOCATION MAP

LATITUDE: 39°46'21" LONGITUDE: 82°06'01"



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

DESIGN DESIGNATION

CURRENT ADT (2026) 453
 DESIGN YEAR ADT (2046) 545
 DESIGN HOURLY VOLUME (20) N/A
 DIRECTIONAL DISTRIBUTION 50%
 TRUCKS (24 HOUR B&C) 5%
 DESIGN SPEED 25 MPH
 LEGAL SPEED 25 MPH

DESIGN FUNCTIONAL CLASSIFICATION:

07 LOCAL ROAD (RURAL)

NHS PROJECT NO

DESIGN EXCEPTIONS

NONE

ADA DESIGN WAIVERS

N/A

UNDERGROUND UTILITIES	
Contact Two Working Days Before You Dig	
OHIO 811.org	Before You Dig
OHIO 811, 8-1-1, or 1-800-362-2764 (Non members must be called directly)	
PLAN PREPARED BY:	

PRIME
8415 PULSAR PLACE, SUITE 300
COLUMBUS, OH 43240

STATE OF OHIO

DEPARTMENT OF TRANSPORTATION

PER-MR 56-0.13

VILLAGE OF CROOKSVILLE
PERRY COUNTY

FEDERAL PROJECT NUMBER

E230686

RAILROAD INVOLVEMENT

NONE

PROJECT DESCRIPTION

BRIDGE REPLACEMENT (SFN 6461212) OVER BURLEY RUN
INCLUDING APPROACH PAVEMENT RECONSTRUCTION

EARTH DISTURBED AREAS

PROJECT EARTH DISTURBED AREA: 0.11 ACRES
 ESTIMATED CONTRACTOR EARTH DISTURBED AREA: 0.25 ACRES
 NOTICE OF INTENT EARTH DISTURBED AREA: 0.36 ACRES

TITLE SHEET

INDEX OF SHEETS:

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RIGHT-OF-WAY	RW.1 - RW.6

2023 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 5.

ENGINEERS SEAL:		ROADWAY SHEETS 1-9			STANDARD CONSTRUCTION DRAWINGS			SUPPLEMENTAL SPECIFICATIONS		SPECIAL PROVISIONS	
SIGNED:					CB-3	7/19/24		SS 800	07/18/25		ASBESTOS REPORT 8/20/24
DATE:					BP-4.1	7/19/13		SS 832	07/18/25		
					BP-5.1	7/18/25					WATERWAY PERMIT 10/11/24
ENGINEERS SEAL:		BRIDGE SHEETS 10-20			MGS-2.1	7/18/25					
					MGS-2.4	7/19/19					
					MGS-5.3	7/15/16					
					BR-2-15	7/19/24					
SIGNED:											
DATE:											


 Jason L. Sturgeon, P.E.
 District 05 Deputy Director


 Jack Marchbanks, PhD
 Director, Department of Transportation

DESIGN AGENCY
PRIME
 DESIGNER SMH
 REVIEWER SA 09/02/25
 PROJECT ID 119706
 SHEET TOTAL P.1 29
 REV. 3 - 01-16-2026

ITEM 614, MAINTAINING TRAFFIC

A MINIMUM OF ONE LANE OF TRAFFIC IN EACH DIRECTION SHALL BE MAINTAINED AT ALL TIMES, EXCEPT FOR A PERIOD NOT TO EXCEED 90 CONSECUTIVE CALENDAR DAYS, WHEN THROUGH TRAFFIC MAY BE DETOURED AS SHOWN ON SHEET 5.

THE CONTRACTOR SHALL HAVE 90 DAYS AS OUTLINED BELOW IN THE WINDOW CONTRACT TABLE TO COMPLETE THE STRUCTURE REPLACEMENT. COMPLETION OF THE STRUCTURE REPLACEMENT SHALL BE DEFINED AS HAVING THE DESIGNATED SECTION OF WORK OPEN TO UNRESTRICTED TRAFFIC.

DESCRIPTION OF CRITICAL WORK	CALENDAR DAYS TO COMPLETE	DISINCENTIVE \$ PER DAY	WORK WINDOW	
			BEGIN	END
ALL WORK ON PROJECT	90	\$4,000.00	CONTRACT EXECUTION DATE	PROJECT COMPLETION DATE

NOTICE OF CLOSURE SIGNS (W20-H13) SHALL BE ERECTED BY THE CONTRACTOR PRIOR TO THE SCHEDULED ROAD CLOSURE IN ACCORDANCE WITH THE NOTICE OF CLOSURE TIME TABLE BELOW.

THE SIGNS SHALL BE ERECTED ON THE RIGHT-HAND SIDE OF THE ROAD/RAMP FACING TRAFFIC. THEY SHALL BE PLACED SO AS NOT TO INTERFERE WITH THE VISIBILITY OF ANY OTHER TRAFFIC CONTROL SIGNS. ON ROADWAYS, THEY SHOULD BE ERECTED AT OR NEAR THE POINT OF CLOSURE. THE SIGNS MAY BE ERECTED ANYWHERE ON RAMPS AS LONG AS THEY ARE VISIBLE TO THE MOTORISTS USING THE RAMP. ON ENTRANCE RAMPS, THE SIGN SHALL BE ERECTED WELL IN ADVANCE OF THE MERGE AREA TO AVOID DISTRACTING MOTORISTS.

NOTICE OF CLOSURE SIGN TIME TABLE		
ITEM	DURATION OF CLOSURE	SIGN DISPLAYED TO PUBLIC
ROAD CLOSURES	>=2 WEEKS	14 CALENDAR DAYS PRIOR TO CLOSURE
	> 12 HOURS & < 2 WEEKS	7 CALENDAR DAYS PRIOR TO CLOSURE
	<= 12 HOURS	2 BUSINESS DAYS PRIOR TO CLOSURE

THE SIGN SHALL DISPLAY THE DATE OF THE CLOSURE IN MMM-DD FORMAT AND THE NUMBER OF DAYS OF THE CLOSURE. THE LAST LINE OF THE W20-H13 SIGN LISTS A PHONE NUMBER WHICH A MOTORIST MAY CALL FOR ADDITIONAL INFORMATION. THIS IS TO BE A SPECIFIC OFFICE WITHIN THE DISTRICT RATHER THAN THE GENERAL SWITCHBOARD NUMBER.

THE CONTRACTOR SHALL PROVIDE, ERECT AND MAINTAIN SIGNS AND SIGN SUPPORTS, AS DETAILED IN THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES, AND TYPE III BARRICADES OF THE TYPE AND LOCATION AS SHOWN IN THESE PLANS.

ALL WORK AND TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH C&MS 614 AND OTHER APPLICABLE PORTIONS OF THE SPECIFICATIONS, AS WELL AS THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES. PAYMENT FOR ALL LABOR, EQUIPMENT AND MATERIALS SHALL BE INCLUDED IN THE LUMP SUM CONTRACT PRICE FOR ITEM 614, MAINTAINING TRAFFIC, UNLESS SEPARATELY ITEMIZED IN THE PLAN.

ITEM 614, MAINTAINING TRAFFIC (CONTINUED)

PREPARE TO CLOSE N BUCKEYE RD BY ERECTING TRAFFIC CONTROL SIGNS/DEVICES AS SHOWN ON SHEET P.5 AND COORDINATING WITH THE DETOUR WITH THE VILLAGE OF CROOKSVILLE. VEHICULAR TRAFFIC AND PEDESTRIANS WILL BE REROUTED ALONG W MAIN ST, CHINA ST, AND RIDGE AVE. SEE SHEET P.5 FOR DETOUR MAP. THE DETOUR WILL REMAIN IN PLACE FOR THE DURATION OF CONSTRUCTION.

LENGTH AND DURATION OF LANE CLOSURES AND RESTRICTIONS SHALL BE AT THE APPROVAL OF THE ENGINEER. IT IS THE INTENT TO MINIMIZE THE IMPACT TO THE TRAVELING PUBLIC. LANE CLOSURES OR RESTRICTIONS OVER SEGMENTS OF THE PROJECT IN WHICH NO WORK IS ANTICIPATED WITHIN A REASONABLE TIME FRAME, AS DETERMINED BY THE ENGINEER, SHALL NOT BE PERMITTED. THE LEVEL OF UTILIZATION OF MAINTENANCE OF TRAFFIC DEVICES SHALL BE COMMENSURATE WITH THE WORK IN PROGRESS.

DUST CONTROL

THE CONTRACTOR SHALL FURNISH AND APPLY WATER FOR DUST CONTROL AS DIRECTED BY THE ENGINEER. THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN INCLUDED FOR DUST CONTROL PURPOSES:

ITEM 616, WATER 1 M. GAL.

NOTIFICATION OF TRAFFIC RESTRICTIONS

THROUGHOUT THE DURATION OF THE PROJECT, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IN WRITING OF ALL TRAFFIC RESTRICTIONS AND UPCOMING MAINTENANCE OF TRAFFIC CHANGES. THE CONTRACTOR SHALL ENSURE THE WRITTEN NOTIFICATION IS SUBMITTED IN A TIMELY MANNER TO ALLOW THE PROJECT ENGINEER TO MEET THE REQUIRED TIME FRAMES SET FORTH IN THE TABLE BELOW TO INFORM THE SPECIAL HAULING PERMITS SECTION (HAULING.PERMITS@DOT.OHIO.GOV) AND THE DISTRICT PUBLIC INFORMATION OFFICE (PIO). THIS NOTIFICATION SHALL BE RECEIVED BY THE PROJECT ENGINEER PRIOR TO THE PHYSICAL SETUP OF ANY APPLICABLE SIGNS OR MESSAGE BOARDS.

INFORMATION SHOULD INCLUDE, BUT IS NOT LIMITED TO, ALL CONSTRUCTION ACTIVITIES THAT IMPACT OR INTERFERE WITH TRAFFIC AND SHALL LIST THE SPECIFIC LOCATION, TYPE OF WORK, ROAD STATUS, DATE AND TIME OF RESTRICTION, DURATION OF RESTRICTION, NUMBER OF LANES MAINTAINED, NUMBER OF LANES CLOSED, MINIMUM VERTICAL CLEARANCE, MINIMUM WIDTH OF DRIVABLE PAVEMENT, DETOUR ROUTES, IF APPLICABLE, AND ANY OTHER INFORMATION REQUESTED BY THE PROJECT ENGINEER.

NOTIFICATION OF TRAFFIC RESTRICTIONS TIME TABLE		
ITEM	DURATION OF CLOSURE	NOTICE DUE TO PERMITS & PIO
ROAD CLOSURES	>= 2 WEEKS	21 CALENDAR DAYS PRIOR TO CLOSURE
	> 12 HOURS & < 2 WEEKS	14 CALENDAR DAYS PRIOR TO CLOSURE
	<= 12 HOURS	4 CALENDAR DAYS PRIOR TO CLOSURE
LANE CLOSURES & RESTRICTIONS	>= 2 WEEKS	14 CALENDAR DAYS PRIOR TO CLOSURE
	< 2 WEEKS	5 BUSINESS DAYS PRIOR TO CLOSURE
START CONSTRUCTION & TRAFFIC PATTERN CHANGES	N/A	14 CALENDAR DAYS PRIOR TO IMPLEMENTATION

ANY UNFORESEEN CONDITIONS NOT SPECIFIED IN THE PLANS REQUIRING TRAFFIC RESTRICTIONS SHALL ALSO BE REPORTED TO THE PROJECT ENGINEER USING THE NOTIFICATION TIME TABLE.