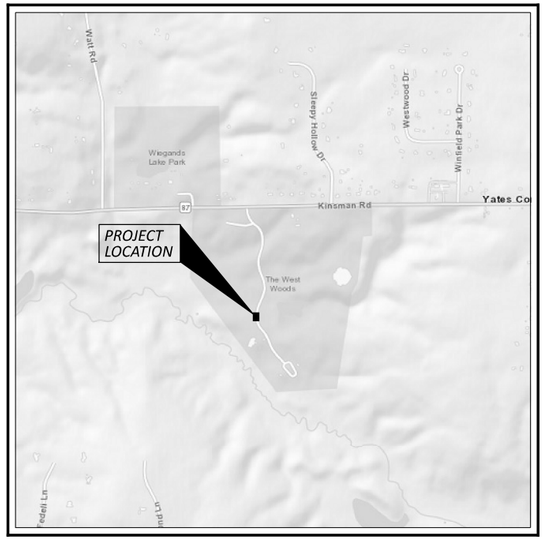
STATE OF OHIO
DEPARTMENT OF TRANSPORTATION

GEA-WEST WOODS ROAD REPLACE

RUSSEL TOWNSHIP

GEAUGA COUNTY



LOCATION MAP

LATITUDE: 41°27'31" LONGITUDE: 81°18'13"

N

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

DESIGN DESIGNATION

CURRENT ADT (2025)	*204*
DESIGN YEAR ADT (2045)	*224*
DESIGN HOURLY VOLUME (2045)	*27*
DIRECTIONAL DISTRIBUTION	*0.60*
TRUCKS (24 HOUR B&C)	*0.00%*
DESIGN SPEED	*25 MPH*
LEGAL SPEED	*15 MPH*

DESIGN FUNCTIONAL CLASSIFICATION:
RURAL LOCAL
NHS PROJECT — *NO*

DESIGN EXCEPTIONS

NONE REQUIRED

ADA DESIGN WAIVERS

NONE REQUIRED

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:
DLZ
ARCHITECTURE • ENGINEERING • PLANNING
SURVEYING • CONSTRUCTION SERVICES

INDEX OF SHEETS:

TITLE SHEET	*1*
TYPICAL SECTION	*2*
GENERAL SUMMARY	*3*
GENERAL NOTES	*4-5*
TIMBER RAILING DETAILS	*6*
TIMBER GUARDRAIL DETAILS	*7*
TIMBER GUARDRAIL TERMINAL DETAILS	*8*
STRUCTURE (20 FOOT SPAN AND UNDER)	*9-15*
GEOTECHNICAL PROFILE	*16-22*

FEDERAL PROJECT NUMBER

E240727

RAILROAD INVOLVEMENT

N/A

PROJECT DESCRIPTION

REPLACEMENT OF THE EXISTING ROADWAY AND BRIDLE TRAIL BRIDGES WITH NEW 3-SIDED PRECAST CONCRETE BOX CULVERT WITH WINGWALLS AND MINOR PAVEMENT REPLACEMENT WORK.

EARTH DISTURBED AREAS

PROJECT EARTH DISTURBED AREA:	*0.06 ACRES*
ESTIMATED CONTRACTOR EARTH DISTURBED AREA:	*0.00 ACRES*
NOTICE OF INTENT EARTH DISTURBED AREA:	*N/A ACRES*

NOTICE OF INTENT NOT REQUIRED, AREA < 1.00 ACRE

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.

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 IN THE PLANS.

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

Pamela Boratyn
Director, Department of Transportation

ENGINEER'S SEAL:

SIGNED:
DATE:

STANDARD CONSTRUCTION DRAWINGS						*SUPPLEMENTAL SPECIFICATIONS*	*SPECIAL PROVISIONS*
DM-4.4	*1/15/16*					*800-2023* *1/17/25*	*WATERWAY PERMITS CONDITIONS 1/2/24*
						832 *3* *7/19/24*	
MT-101.60	*4/26/23*						
MT-105.10	*1/17/20*						
MT-110.10	*7/19/13*						

TITLE SHEET

DESIGN AGENCY
DLZ

DESIGNER
JG

REVIEWER
CJS 03/02/23

PROJECT ID
118538

SHEET 1 TOTAL 22

GEA-WEST WOODS ROAD REPLACE

MODEL: Sheet_SurvFt PAPERSIZE: 17x11 (in.) DATE: 1/28/2025 TIME: 12:23:58 PM USER: jbigler
X:\Projects\2021\2122\101200 Geauga Park WW Br\118538\400-Engineering\Roadway\Sheets\118538_GT001.dgn

01/28/2025 3