

# STATE OF OHIO DEPARTMENT OF TRANSPORTATION

## DAR-121-(21.73)(22.83)

RICHLAND TOWNSHIP  
DARKE COUNTY

FEDERAL PROJECT NUMBER

NON-FEDERAL

RAILROAD INVOLVEMENT

NONE

PROJECT DESCRIPTION

IMPROVEMENT OF 0.07 MILE OF STATE ROUTE 121 BY REPLACEMENT OF TWO STRUCTURES OVER A BRANCH OF THE STILLWATER RIVER, INCLUDING APPROACH RECONSTRUCTION.

EARTH DISTURBED AREAS

PROJECT EARTH DISTURBED AREA: 5.4 ACRES  
ESTIMATED CONTRACTOR EARTH DISTURBED AREA: 2.1 ACRES  
NOTICE OF INTENT EARTH DISTURBED AREA: 7.5 ACRES

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.

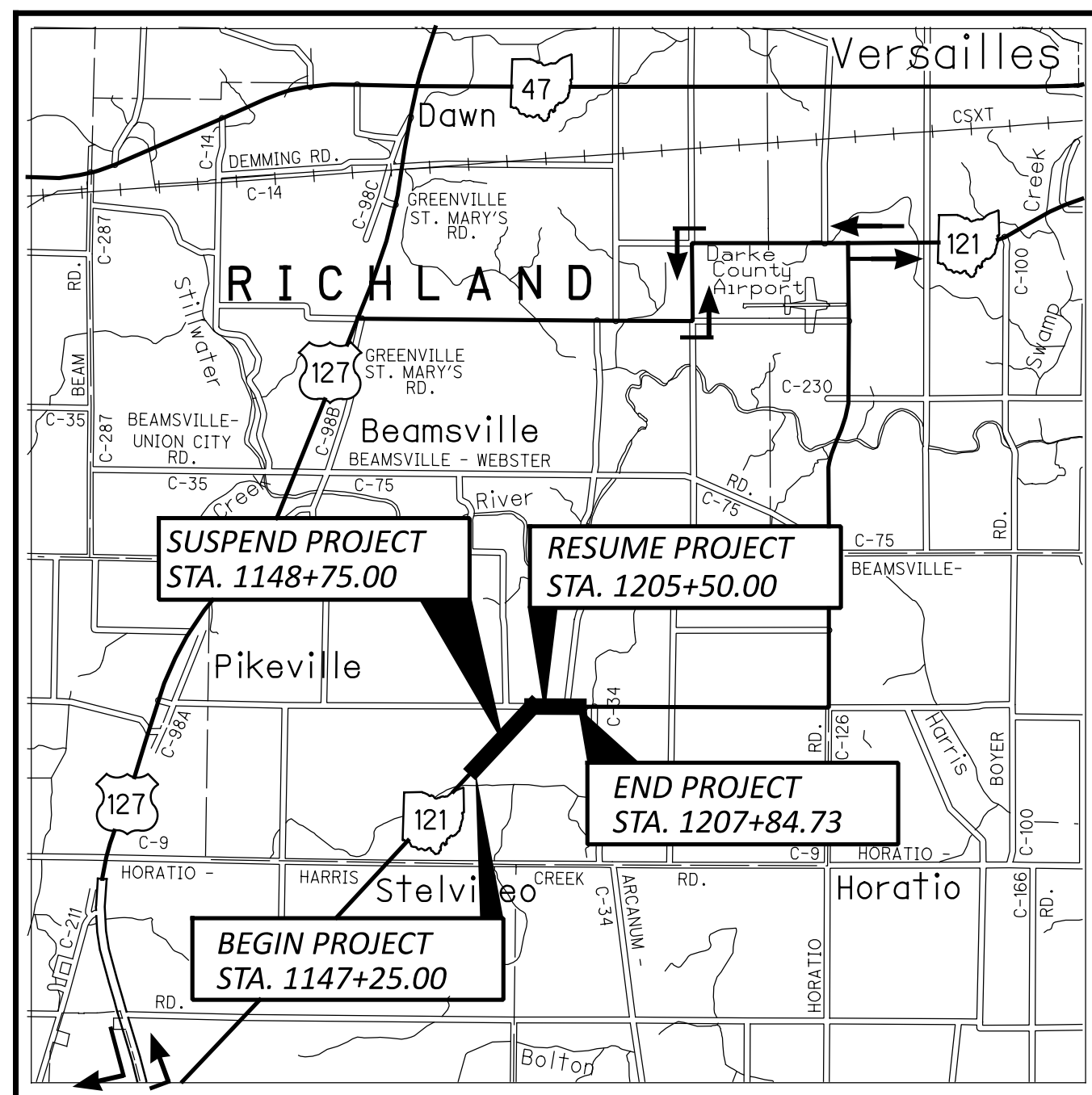
I HEREBY APPROVE THESE PLANS AND DECLARE THAT THE MAKING OF THIS IMPROVEMENT WILL REQUIRE THE CLOSING TO TRAFFIC OF THE HIGHWAY AND THAT DETOURS WILL BE PROVIDED AS INDICATED ON SHEET P.1.

*Johnathon E. Smith*

Johnathon E. Smith  
District 07 Deputy Director

*Joseph D. Director*

Joseph D. Director  
Director, Department of Transportation



LOCATION MAP

LATITUDE: 40°09'30" LONGITUDE: 84°34'05"



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

**DESIGN DESIGNATION**

CURRENT ADT (2013)	1460
DESIGN YEAR ADT (2033)	2040
DESIGN HOURLY VOLUME (2033)	204
DIRECTIONAL DISTRIBUTION	50%
TRUCKS (24 HOUR B&C)	2%
DESIGN SPEED	55 MPH
LEGAL SPEED	55 MPH
DESIGN FUNCTIONAL CLASSIFICATION:	
05 MAJOR COLLECTOR (RURAL)	
NHS PROJECT	NO

**DESIGN EXCEPTIONS**

NONE REQUIRED

**ADA DESIGN WAIVERS**

NONE REQUIRED

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

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

PLAN PREPARED BY:  
JOHN J. DOE CONSULTING, INC.  
9999 ENGLISH DRIVE  
COMPUTERLAND, OHIO 00000

**INDEX OF SHEETS:**

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STANDARD CONSTRUCTION DRAWINGS				SUPPLEMENTAL SPECIFICATIONS	SPECIAL PROVISIONS
BP-3.1	1/19/24	A-1-20	1/21/22	800-2023 7/19/24	WATERWAY
BP-4.1	7/19/13	EXJ-4-87	1/19/24	832 7/19/24	PERMIT
		PSBD-2-07	7/20/18		1/23/16
DM-1.1	7/17/20	TST-1-99	1/15/21		
DM-4.1	7/17/20				
LA-1.1	10/15/10				
LA-1.2	1/16/09				
MGS-1.1	7/16/21				
MGS-2.1	1/19/18				
MGS-4.2	7/19/13				
MGS-5.3	7/15/16				
WQ-1.1	7/21/23				
WQ-1.2	1/15/16				

ENGINEER'S SEAL FOR ENTIRE PLAN EXCEPT STRUCTURES OVER 20' SPAN	ENGINEER'S SEAL FOR STRUCTURES OVER 20' SPAN

TITLE SHEET

DESIGN AGENCY

John J. Doe  
Consulting, Inc.  
9999 ENGLISH DRIVE  
COMPUTERLAND, OHIO 00000

DESIGNER  
DAY

REVIEWER  
CAK 01/17/25

PROJECT ID  
130202

SHEET TOTAL  
P.1 36

DAR-121-(21.73)(22.83)

MODEL: SP1302-2 PAPER SIZE: 34x42 (in.) DATE: 1/17/2025 TIME: 8:00:00 AM  
pvc:\ohiodot-pw-bentley.com\ohiodot-pw-02\Documents\03 Standards\Sample Plans\02-Working\SP1302-2.dgn