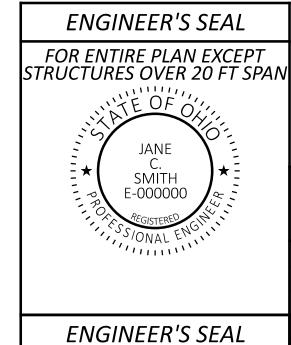
PORTION TO BE IMPROVED INTERSTATE HIGHWAY ______ FEDERAL ROUTES ._____ STATE ROUTES _____ COUNTY & TOWNSHIP ROADS ______

FOR DESIGN DESIGNATION AND DESIGN EXCEPTION INFORMATION, SEE SHEETS P.2 AND P.3.



FOR STRUCTURES

OVER 20 FT SPAN

E-000000

UNDERGROUND UTILITIES Contact Two Working Days Before You Dig **OHIO811.** org

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

Before You Dig

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

STATE OF OHIO DEPARTMENT OF TRANSPORTATION ERI-2-30.51 AND VARIOUS LOR-2-0.00 AND VARIOUS

CITY OF VERMILION BROWNHELM TOWNSHIP VERMILION TOWNSHIP ERIE AND LORAIN COUNTIES

INDEX OF SHEETS:

SUNNYSIDE ROAD

CLAUS ROAD

TITLE SHEET	P.1	DETAILS:	
SCHEMATIC PLAN	P.2-P.3	PAVEMENT JOINT REPAIR	P.144-P.146
TYPICAL SECTIONS	P.4-P.9	SHRP PAVEMENT REPAIR	P.147-P.154, P.154A
GENERAL NOTES	P.10-P.15	PIER PROTECTION	P.155-P.156
MAINTENANCE OF TRAFFIC	P.16-P.59, P.59A	APPROACH SLABS	P.157-P.158
GENERAL SUMMARY	P.60-P.62	CURB REMOVAL & SHOULDER	P.159-P.166
SUBSUMMARIES:		REPLACEMENT	
GUARDRAIL	P.63	CONCRETE SHOULDER	P.167
SEEDING	P.64	MEDIAN CROSSOVER	P.168
DRAINAGE	P.65-P.66	DRAINAGE	P.169, P.169A
CALCULATIONS		SUPERELEVATION TABLES	P.170-P.171
JOINT REPAIR	P.74-80	PREFABRICATED STRUCTURES	P.172-P.179
PAVEMENT GRINDING	P.81	WEITH-IN-MOTION DETAILS	P.180-P.185
JOINT SEALING	P.82-P.83	TRAFFIC CONTROL	P.186-P.205
SEEDING	P.84-P.85	STRUCTURES OVER 20 FOOT SPAN	
PROJECT SITE PLAN	P.89-P.90	LOR-2-3001	P.206-P.214
PLAN AND PROFILE - S.R.2	P.91-P.108	LOR-2-9806	P.215-P.223
CROSS SECTIONS - S.R.2	P.109-P.122	LOR-2-1070	P.224-P.233
SIDE APPROACHES:		LOR-2-1511	P.234-P.242
RAMPS - REST AREA	P.123-P.128	LOR-2-2231	P.243-P.251
RAMPS - VERMILLION INTERCHANGE	P.129-P.132	LOR-2-2621	P.252-P.261
RAMPS - BAUMHART INTERCHANGE	P.133-P.134	LOR-2-3331	P.262-P.267
WEST RIVER ROAD	P.135-P.136	SOIL PROFILES	
VERMILLION ROAD	P.137-P.138	SHEETS NOT USED	P.67-P.73, P.86-P.88
VERMILLION INTERCHANGE ROAD	P.139		

STANDARD CONSTRUCTION DRAWINGS								SUPPLEMENTAL SPECIFICATIONS		SPECIAL PROVISIONS	
BP-1.1	7/28/00	MGS-1.1	7/16/21	HL-10.13	1/20/23	TC-41.10	7/19/13		800-2023	7/19/24	WATERWAY
BP-2.1	1/21/22	MGS-2.1	1/19/18	HL-20.14	4/17/20	TC-41.20	10/18/13		832	7/19/24	PERMIT
BP-2.2	1/15/21	MGS-3.1	1/19/18	HL-30.11	7/21/23	TC-41.40	10/18/13				1/23/14
BP-2.3	7/18/14	MGS-3.2	1/18/13	HL-30.21	4/17/20	TC-41.50	10/18/13				
BP-2.5	7/19/24	MGS-4.2	7/19/13	HL-30.31	7/19/24	TC-42.10	10/18/13				
BP-3.1	1/19/24	MGS-5.3	7/15/16	HL-40.10	7/19/24	TC-42.20	10/18/13				
BP-6.1	7/19/13	MGS-6.1	1/19/18			TC-51.11	1/15/16				
				MT-95.30	7/19/19	TC-52.10	10/18/13				
CB-1	7/19/24	RM-4.2	4/17/20	MT-95.31	7/19/19	TC-52.20	1/15/21				
CB-2-2A, 2B, 2C	7/19/24	RM-4.3	1/21/22	MT-96.11	7/21/23	TC-65.10	1/17/14				
CB-3	7/19/24	RM-4.4	7/19/24	MT-96.20	7/21/23	TC-72.20	7/21/23				
CB-3A	7/19/24			MT-96.26	1/18/19	TC-82.10	7/19/19				
		A-1-20	1/21/22	MT-99.20	4/19/19						
DM-1.1	7/17/20	EXJ-4-87	1/19/24								
DM-4.4 1,	1/15/16	RB-1-55	7/19/24	TC-18.24	1/19/24						
				TC-22.20	1/17/14						

P.140-P.141

P.142-P.143

FEDERAL PROJECT NUMBER

DATE: JANUARY 2025

SP 1302-5

E115 (218)

RAILROAD INVOLVEMENT

PROJECT DESCRIPTION

REHABILITATION OF 1.72 MILES OF EXISTING PAVEMENT AND SHOULDERS FOR ONGOING RESEARCH PROJECTS INCLUDING THE INSTALLATION OF WEIGH-IN-MOTION INSTRUMENTATION AND THE REHABILITATION OF BRIDGES UNDER WEST REIVER ROAD, VERMILION ROAD, VERMILION INTERCHANGE ROAD, SUNNYSIDE ROAD AND CLAUS ROAD AND OVER THE VERMILION RIVER AND BAUMHART ROAD.

EARTH DISTURBED AREAS

9.5 ACRES PROJECT EARTH DISTURBED AREA: ESTIMATED CONTRACTOR EARTH DISTURBED AREA: 2.6 ACRES **12.1 ACRES** NOTICE OF INTENT EARTH DISTURBED AREA:

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 AND CHANGES LISTED IN THE PROPOSAL SHALL GOVERN THIS IMPROVEMENT.

I HEREBY APPROVE THESE PLANS AND DECLARE THAT THE MAKING OF THIS IMPROVEMENT WILL NOT REQUIRE THE CLOSING TO TRAFFIC OF THE HIGHWAY EXCEPT FOR THE SIDE ROADS AS DESCRIBED ON SHEETS P.16 & P.17 AND AS SHOWN ON SHEETS 19-22, AND THAT PROVISIONS FOR THE MAINTENANCE AND SAFETY OF TRAFFIC WILL BE AS SET FORTH ON THE PLANS AND ESTIMATES.

Johnathon E. Smith

Johnathon E. Smith District 03 Deputy Director

Jane D. Director Director, Department of Transportation

ESIGN AGENCY

John J. Doe Consulting, Inc 9999 ENGLISH DRIVE OMPUTERLAND, OHIO 000

ESIGNER OSU REVIEWER

CFG 01/17/2! ROJECT ID 130205

P.1 267