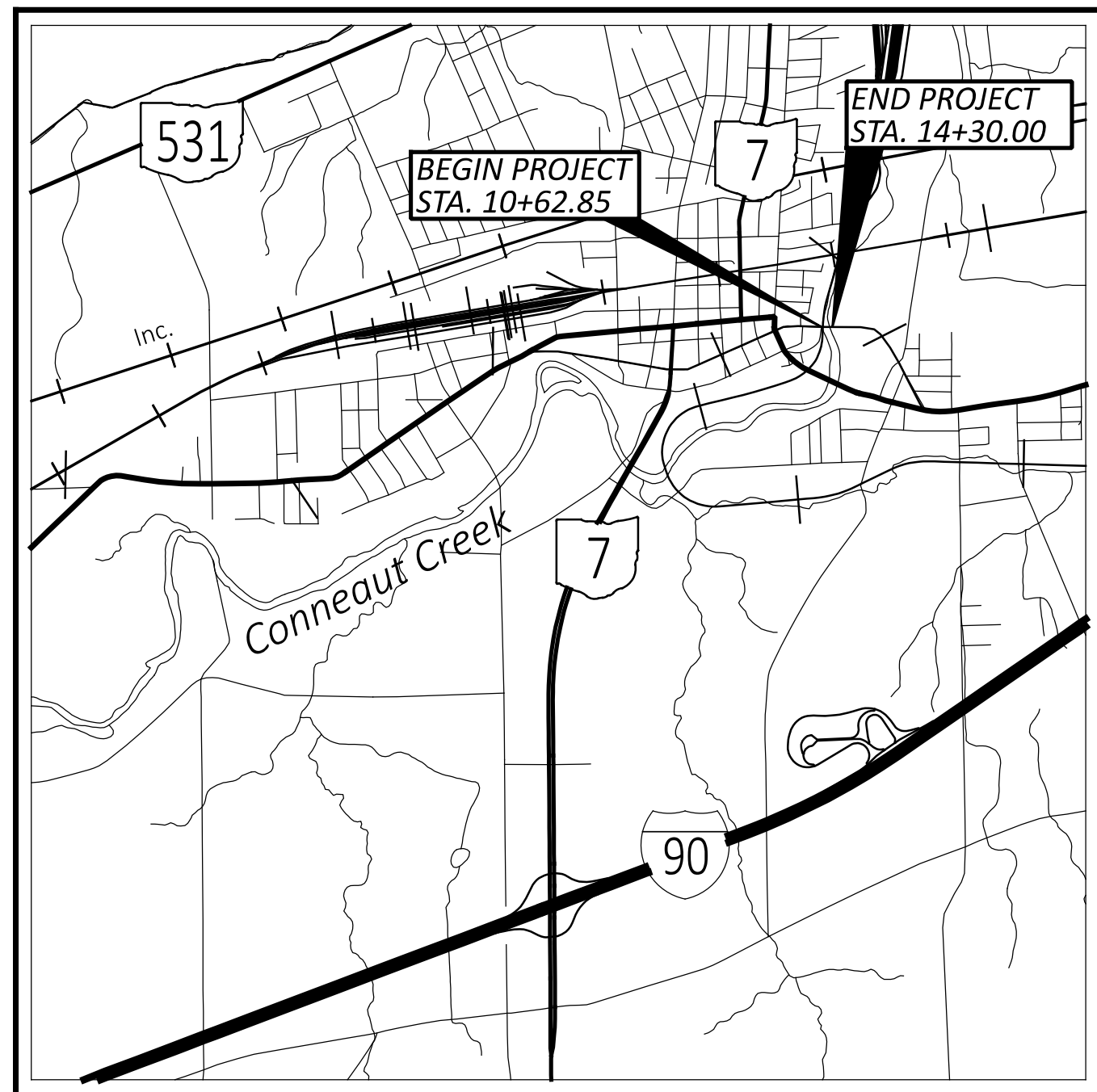


STATE OF OHIO DEPARTMENT OF TRANSPORTATION

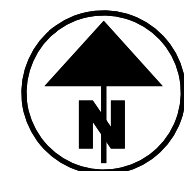
ATB-MR-365-0.02

CITY OF CONNEAUT
ASHTABULA COUNTY



LOCATION MAP

LATITUDE: 41°56'35"N LONGITUDE: 80°33'00"W



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

DESIGN DESIGNATION

CURRENT ADT (2027)	600
DESIGN YEAR ADT (2047)	648
DESIGN HOURLY VOLUME (2027)	60
DIRECTIONAL DISTRIBUTION	50%
TRUCKS (24 HOUR B&C)	3%
DESIGN SPEED	25 MPH
LEGAL SPEED	25 MPH
DESIGN FUNCTIONAL CLASSIFICATION:	07 LOCAL ROAD (URBAN)

NHS PROJECT ----- NO

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:
verdantas
8150 STERLING CT
MENTOR, OH 44060

INDEX OF SHEETS:

TITLE SHEET	P.01
TYPICAL SECTIONS	P.02 - 03
GENERAL NOTES	P.04 - 05
MOT NOTES	P.06
DETOUR PLAN	P.07
GENERAL SUMMARY	P.08 - 09
SUBSUMMARIES	P.10
PROJECT SITE PLAN	P.10A
PLAN AND PROFILE	P.11
ABUTMENT GRADING DETAIL	P.12
CROSS SECTIONS	P.13 - 19
TRAFFIC CONTROL	P.20 - 21
STRUCTURE	P.22 - 41
GEOTECHNICAL PROFILE - BRIDGE	P.42 - 54
RIGHT OF WAY	RW.1 - RW.2

STANDARD CONSTRUCTION DRAWINGS						SUPPLEMENTAL SPECIFICATIONS		SPECIAL PROVISIONS	
BP-3.1	1/19/24	AS-1-15	1/20/23	TC-41.20	10/18/13	800-2023	1/16/26	WATERWAY	
		AS-2-15	7/21/23	TC-41.30	4/21/23	832	7/18/25	PERMIT	
DM-1.1	1/17/25	BD-1-11	7/20/18	TC-42.20	10/18/13	894	4/16/21	12/30/25	
DM-4.1	7/17/20	BR-2-15	7/19/24	TC-52.10	10/18/13			ASBESTOS SURVEY	
DM-4.2	7/20/12	DS-1-92	7/15/22	TC-52.20	1/15/21			1/10/25	
DM-4.3	1/15/16	EXJ-5-93	1/19/24	TC-71.10	1/16/26				
DM-4.4	1/15/16	PSBD-2-07	7/20/18						
		SICD-1-21	1/19/24						
MGS-2.1	1/16/26	TST-1-99	1/15/21						
MGS-3.1	1/16/26								
MT-101.60	1/17/25								
MT-105.10	1/17/20								

FEDERAL PROJECT NUMBER

E250557

RAILROAD INVOLVEMENT

BESSEMER & LAKE ERIE RAILROAD

PROJECT DESCRIPTION

THIS PROJECT CONSISTS OF THE REPLACEMENT OF THE OLD MAIN STREET BRIDGE (SFN 0461253) OVER CONNEAUT CREEK. THE PROJECT INCLUDES APPROXIMATELY 200 FEET OF PAVEMENT REPLACEMENT, APPROACH SLABS, AND GUARDRAIL.

EARTH DISTURBED AREAS

PROJECT EARTH DISTURBED AREA:	0.92 ACRES
ESTIMATED CONTRACTOR EARTH DISTURBED AREA:	0.25 ACRES
NOTICE OF INTENT EARTH DISTURBED AREA:	1.17 ACRES

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 ON SHEET P.7.

Arthur G. Noiro Jr., P.E.
District 04 Deputy Director

Pamela Boratyn
Director, Department of Transportation

ENGINEER'S SEAL	ENGINEER'S SEAL
ROADWAY	BRIDGE

TITLE SHEET

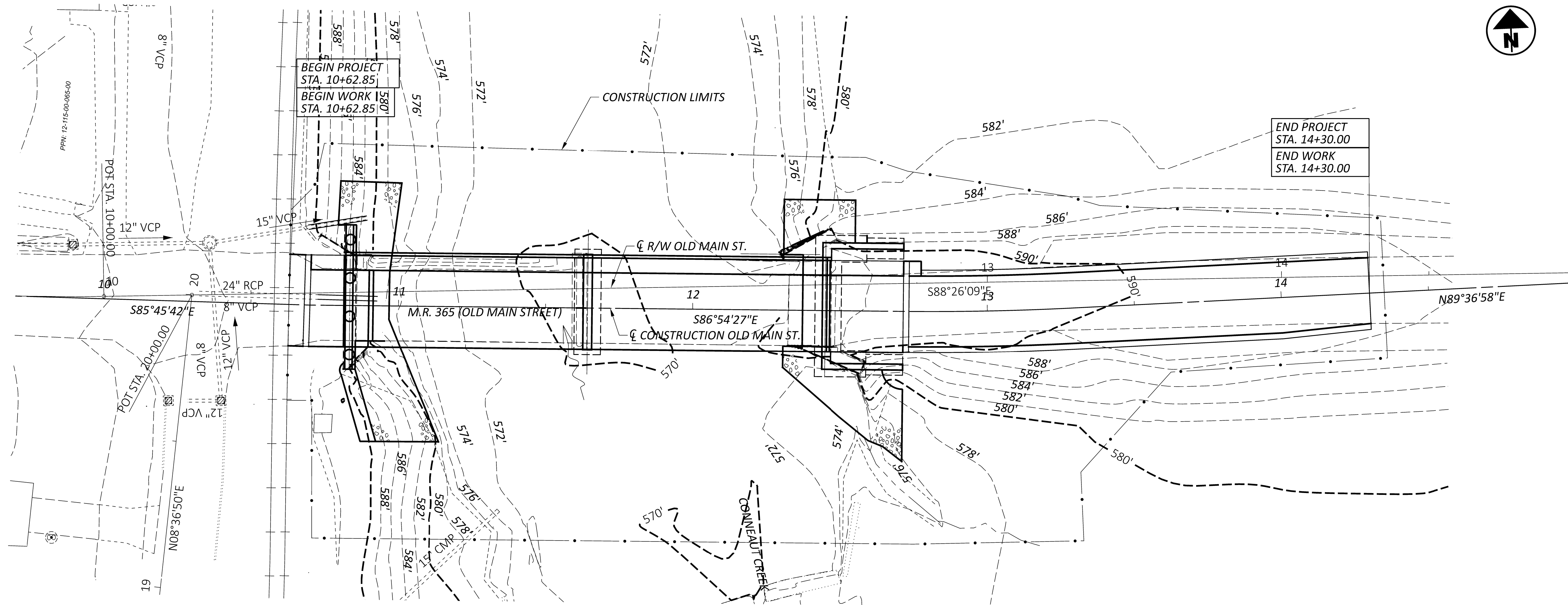
DESIGN AGENCY



DESIGNER	TLS
REVIEWER	JMP 02/27/26
PROJECT ID	119471
SHEET	TOTAL
P.01	54

ATB-MR-365-0.02

MODEL: Sheet PAPER SIZE: 34x22 (in.) DATE: 6/18/2026 TIME: 12:16:17 PM USER: T.Somogyi
H:\2023\23245\119471\400-Engineering\Roadway\Sheets\119471_ST001.dgn



USGS MAP: CONNEAUT, OH-PA
 LONGITUDE: 80°33'2.41"W
 LATITUDE: 41°56'36.96"N

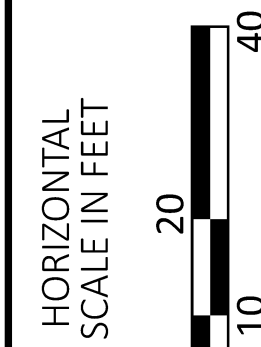
PROJECT DESCRIPTION

THIS PROJECT CONSISTS OF THE REPLACEMENT OF THE OLD MAIN STREET BRIDGE (SFN 0461253) OVER CONNEAUT CREEK. THE PROJECT INCLUDES APPROXIMATELY 200 FEET OF PAVEMENT REPLACEMENT, APPROACH SLABS, AND GUARDRAIL.

QUANTITIES

THE FOLLOWING QUANTITIES HAVE BEEN CARRIED TO THE GENERAL SUMMARY:
 832 STORM WATER POLLUTION PREVENTION PLAN LS
 832 STORM WATER POLLUTION PREVENTION INSPECTIONS LS
 832 STORM WATER POLLUTION PREVENTION INSPECTION SOFTWARE LS
 832 EROSION CONTROL 20,000 EACH

PROJECT DATA			
TOTAL AREA (RIGHT-OF-WAY)	0.99 Ac.	RUNOFF COEFFICIENT FOR PRE-CONSTRUCTION SITE	0.90
PROJECT EARTH DISTURBED AREA	0.92 Ac.	RUNOFF COEFFICIENT FOR POST CONSTRUCTION SITE	0.90
ESTIMATED CONTRACTOR EARTH DISTURBED AREA	0.25 Ac.	POST CONSTRUCTION BMP	N/A
NOTICE OF INTENT EARTH DISTURBED AREA	1.17 Ac.	IMMEDIATE RECEIVING WATERS:	CONNEAUT CREEK
IMPERVIOUS (PAVED) AREA FOR PRE-CONSTRUCTION SITE	0.22 Ac.	SUBSEQUENT RECEIVING WATER:	LAKE ERIE
IMPERVIOUS (PAVED) AREA FOR POST CONSTRUCTION SITE	0.25 Ac.		



PROJECT SITE PLAN
 STA. 9+70 TO STA. 15+00

DESIGN AGENCY



DESIGNER	TL5
REVIEWER	JMP 06/18/26
PROJECT ID	119471
SHEET	TOTAL
P.10A	54