

FEDERAL PROJECT NUMBER

E017 (212)

RAILROAD INVOLVEMENT

NONE

PROJECT DESCRIPTION

IMPROVEMENT OF 0.04 MILE OF C.R. 6 (BOUNDARY ROAD) BY REPLACEMENT OF AN EXISTING STEEL TRUSS STRUCTURE OVER BROKEN KNIFE CREEK WITH A PRECAST PRESTRESSED BOX BEAM TYPE STRUCTURE INCLUDING APPROACH RECONSTRUCTION.

EARTH DISTURBED AREAS

PROJECT EARTH DISTURBED AREA: 1.7 ACRES
ESTIMATED CONTRACTOR EARTH DISTURBED AREA: 0.8 ACRES
NOTICE OF INTENT EARTH DISTURBED AREA: 2.5 ACRES

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

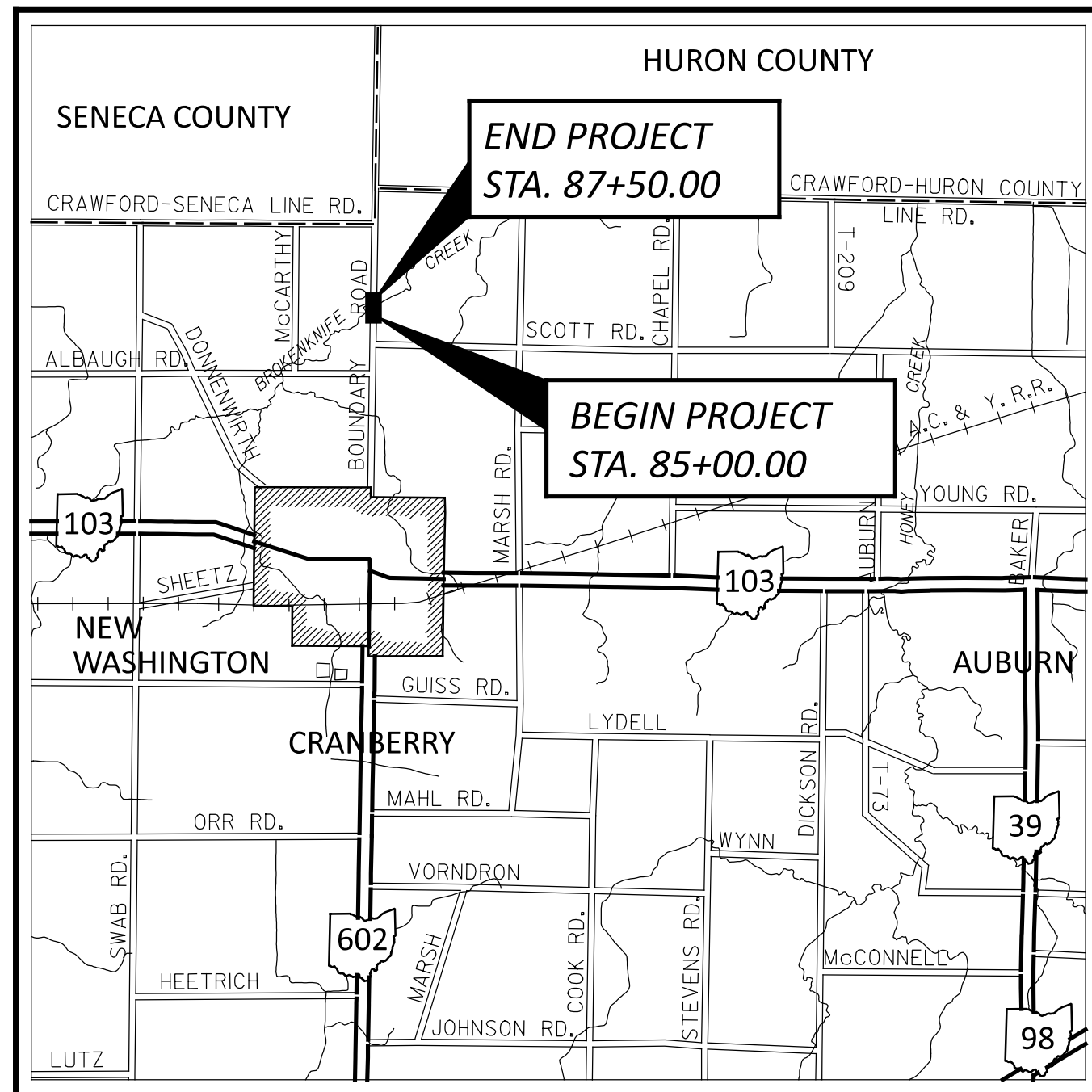
THE STANDARD SPECIFICATIONS OF THE STATE OF OHIO, DEPARTMENT OF TRANSPORTATION, INCLUDING SUPPLEMENTAL SPECIFICATIONS LISTED IN THE PLANS AND CHANGES LISTED IN THE PROPOSAL SHALL GOVERN THIS IMPROVEMENT.

I HEREBY APPROVE THESE PLANS AND DECLARE THAT THE MAKING OF THIS IMPROVEMENT WILL REQUIRE THE CLOSING TO TRAFFIC OF THE HIGHWAY AND THAT DETOURS WILL BE PROVIDED AS INDICATED ON SHEET P.7.

Johnathon E. Smith
Johnathon E. Smith
District 03 Deputy Director

Jane D. Director
Jane D. Director
Director, Department of Transportation

STATE OF OHIO DEPARTMENT OF TRANSPORTATION CRA-C.R. 6-1.61 (BOUNDARY RD.) PART 1 CRANBERRY TOWNSHIP CRAWFORD COUNTY FOR PART 2, SEE CRA-C.R. 31 (SCOTT RD.)



LOCATION MAP

LATITUDE: 40°59'10" LONGITUDE: 82°51'10"



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

DESIGN DESIGNATION

CURRENT ADT (2013)	1500
DESIGN YEAR ADT (2033)	2020
DESIGN HOURLY VOLUME (2033)	16
DIRECTIONAL DISTRIBUTION	50%
TRUCKS (24 HOUR B&C)	5%
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.org
Before You Dig

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

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

INDEX OF SHEETS:

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RIGHT OF WAY	

ENGINEER'S SEAL
FOR DESIGN CHANGES NOTED ON SHEET P.4

ENGINEER'S SEAL
FOR ENTIRE PLANS EXCEPT STRUCTURES 20' & OVER

PARTS 1 AND 2						STANDARD CONSTRUCTION DRAWINGS		SUPPLEMENTAL SPECIFICATIONS	SPECIAL PROVISIONS
BP-3.1	1/21/22	HW-2.1	7/20/18			800-2023	7/16/24	WATERWAY PERMIT 01/23/18	
		HW-2.2	7/20/18			832	7/19/24		
CB-1	7/16/21	TST-1-99	1/15/21						
CB-2-2A, 2B, 2C	7/15/22								
DM-1.1	7/17/20	MT-105.10	1/17/20						
DM-4.4	1/15/16	MT-110.10	7/19/13						
		TC-41.20	10/18/13						
MGS-1.1	7/16/21	TC-41.40	10/18/13						
MGS-2.1	1/19/18	TC-52.10	10/18/13						
MGS-4.2	7/19/13	TC-52.20	1/15/21						
MGS-5.3	7/15/16								
RM-1.1	1/15/21								
AS-2-15	1/18/19								

CRA-C.R. 6-1.61 (BOUNDARY RD.) PART 1

MODEL: SP1302-6a PAPER SIZE: 34x22 (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\SP1302-6a.dgn

TITLE SHEET

DESIGN AGENCY

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

DESIGNER
MGY

REVIEWER
HAO 01/17/25

PROJECT ID
130206

SHEET	TOTAL
P.1	27