



LOCATION MAP

LATITUDE: 41°31'53" LONGITUDE: 82°49'32"

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

DESIGN DESIGNATION OTT-163-31.29 OTT-163-31.70

CURRENT ADT (2024)	8600	11500
DESIGN YEAR ADT (2044)	9500	12000
DESIGN HOURLY VOLUME (2044)	1100	1400
DIRECTIONAL DISTRIBUTION	52%	53%
TRUCKS (24 HOUR B&C)	3%	4%
DESIGN SPEED	60 MPH	60 MPH
LEGAL SPEED	55 MPH	55 MPH
DESIGN FUNCTIONAL CLASSIFICATION:		

NHS PROJECT

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:
ODOT, DISTRICT 2
317 EAST POE ROAD
BOWLING GREEN, OHIO 43402

STATE OF OHIO

DEPARTMENT OF TRANSPORTATION

D02 TSG FY2025

TRAFFIC SIGNAL UPGRADE

OTTAWA COUNTY

INDEX OF SHEETS:

TITLE SHEET	1
LOCATION MAP	2
TRAFFIC SIGNAL NOTES	3-5
MAINTENANCE OF TRAFFIC NOTES	6-7
CABINET DETAIL	8
GENERAL SUMMARY	9
TRAFFIC SIGNAL SUBSUMMARY	10
TRAFFIC SIGNAL PLAN (OTT-163-31.29)	11-14
TRAFFIC SIGNAL PLAN (OTT-163-31.70)	15-18
GEOTECHNICAL PROFILE SHEETS	19-27

STANDARD CONSTRUCTION DRAWINGS						SUPPLEMENTAL SPECIFICATIONS	SPECIAL PROVISIONS
HL-30.11	7/21/23	TC-22.10	4/21/23			800-2023	7/19/24
HL-30.21	4/17/20	TC-22.20	1/17/14			809	7/19/24
HL-30.22	1/15/21	TC-81.22	7/21/23			825	7/19/24
		TC-83.10	1/17/20			832	7/19/24
ITS-60.10	1/15/21	TC-83.20	7/19/24			909	7/19/24
		TC-85.20	4/21/23				
MT-95.30	7/19/19						
MT-95.31	7/19/19						
MT-95.45	7/21/23						
MT-96.26	1/18/19						
MT-101.90	7/17/20						
MT-105.10	1/17/20						
MT-120.00	7/19/24						
TC-12.31	4/15/22						
TC-21.21	1/20/23						

FEDERAL PROJECT NUMBER

NON-FEDERAL

RAILROAD INVOLVEMENT

NONE

PROJECT DESCRIPTION

A DISTRICT ALLOCATION FUNDED PROJECT TO MAINTAIN/UPGRADE THE EXISTING TRAFFIC SIGNALS ON SR-163 IN OTTAWA COUNTY AT THE NORTH AND SOUTH LEGS OF SR-269.

EARTH DISTURBED AREAS

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

Pat McColley, P.E., S.I.
District 02 Deputy Director

Pamela Boratyn
Director, Department of Transportation

ENGINEER'S SEAL

ROADWAY



DESIGN AGENCY



DESIGNER

DEK

REVIEWER

JJM 12/05/24

PROJECT ID

110100

SHEET

P.1

TOTAL

27