

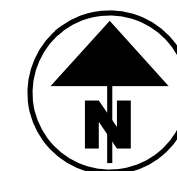
STATE OF OHIO DEPARTMENT OF TRANSPORTATION

FRA-62-08.91 CITY OF COLUMBUS FRANKLIN TOWNSHIP FRANKLIN COUNTY



LOCATION MAP

LATITUDE: 39°54'42.18" LONGITUDE: -83°4'7.71"



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

DESIGN DESIGNATION

CURRENT ADT (2026)	20,000
DESIGN YEAR ADT (2046)	22,000
DESIGN HOURLY VOLUME (2026)	2,200
DIRECTIONAL DISTRIBUTION	52%
TRUCKS (24 HOUR B&C)	5%
DESIGN SPEED	45 MPH
LEGAL SPEED	40/45 MPH
DESIGN FUNCTIONAL CLASSIFICATION:	
03 PRINCIPAL ARTERIAL (URBAN)	
NHS PROJECT	NO

DESIGN EXCEPTIONS

NONE REQUIRED

ADA DESIGN WAIVERS

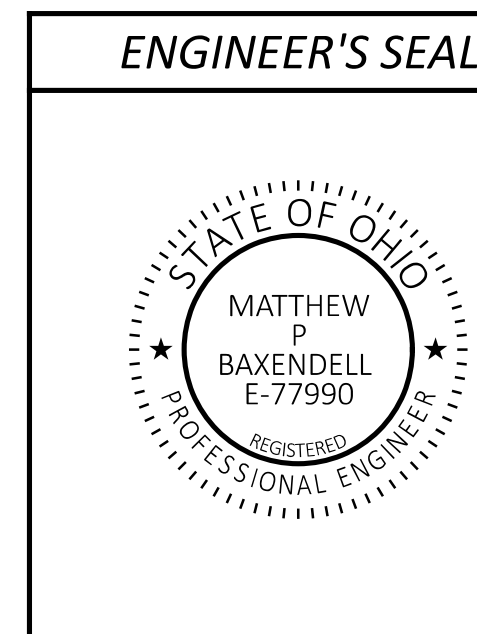
NONE REQUIRED

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:
Dynotec, Inc.
2931 E Dublin Granville Road
Suite 200
Columbus OH 43231



INDEX OF SHEETS:

TITLE SHEET	P. 01
SCHEMATIC PLAN	P. 02
TYPICAL SECTIONS	P. 03
GENERAL NOTES	P. 04 - P. 07
MAINTENANCE OF TRAFFIC	P. 08 - P. 13
GENERAL SUMMARY	P. 14 - P. 15
SUBSUMMARIES	P. 16 - P. 19
PLAN AND PROFILES	P. 20 - P. 25
CROSS SECTIONS	P. 26 - P. 40
DRAINAGE PROFILES	P. 41 - P. 44
DRAINAGE DETAILS	P. 45
DRIVEWAY DETAILS	P. 46 - P. 47
INTERSECTION DETAILS	P. 48
PAVEMENT MARKING PLAN	P. 49
TRAFFIC SIGNAL MODIFICATION PLAN	P. 50
INTERCONNECT PLAN	P. 51

FOR CITY OF COLUMBUS SIGNATURES, SEE SEPARATE SIGNATURE PAGE

STANDARD CONSTRUCTION DRAWINGS				SUPPLEMENTAL SPECIFICATIONS		SPECIAL PROVISIONS	
BP-1.1	7/28/00	HW-2.2	7/20/18	COC-1441	7/1/24	800	1/16/26
CB-2-3, 2-4	7/19/24	MT-97.10	7/18/25	COC-2010	7/1/21	832	7/18/25
CB-2-5, 2-6	7/19/24	MT-101.90	7/17/20	COC-2171	4/30/18		
CB-3	7/19/24	MT-103.20	1/16/26	COC-2201	7/1/22		
CB-3A	7/19/24	MT-105.10	1/17/20	COC-2202	7/1/23		
DM-1.1	1/17/25	TC-41.10	7/19/13	COC-2300	7/1/21		
DM-1.2	1/17/25	TC-42.20	10/18/13	COC-2319	7/1/24		
DM-4.3	1/15/16	TC-52.10	10/18/13	COC-4163	7/1/24		
DM-4.4	1/15/16	TC-52.20	1/15/21	COC-4600	7/1/20		
		TC-71.10	4/21/23				
MH-3	7/19/24	TC-74.10	7/21/23				
HW-1.1	7/19/24						
HW-2.1	7/15/22						

FEDERAL PROJECT NUMBER

E210(044)

RAILROAD INVOLVEMENT

NONE

PROJECT DESCRIPTION

REPLACEMENT OF THE EXISTING STORM DRAINAGE ALONG US-62 FROM BLUE ROCK BLVD. TO SCIOTO BIG RUN CREEK. PROJECT INCLUDES GAS LINE RELOCATION AND SHOULDER WIDENING ON WEST SIDE OF 62.

EARTH DISTURBED AREAS

PROJECT EARTH DISTURBED AREA:	0.85 ACRES
ESTIMATED CONTRACTOR EARTH DISTURBED AREA:	0.1 ACRES
NOTICE OF INTENT EARTH DISTURBED AREA:	N/A (NOI NOT REQUIRED)
CITY OF COLUMBUS EARTH DISTURBED AREA:	15,000 SF
CITY OF COLUMBUS IMPERVIOUS DISTURBED:	7,200 SF
CITY OF COLUMBUS NEW IMPERVIOUS AREA:	800 SF

FEMA NOTE:

ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY'S FLOOD INSURANCE RATE MAP (DATED 6/17/2008), THE PROJECT IS LOCATED IN WITHIN: FLOOD ZONES AE AND X ON FIRM 39049C0312K.

THE BASE FLOOD ELEVATION FOR SCIOTO BIG RUN AT US 62 (HARRISBURG PIKE) IS 743.0.

THIS PROJECT DOES NOT INCLUDE ANY FILL WITHIN THE 100-YEAR FLOODPLAIN.

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 PROPOSAL.

I HERBY APPROVED THESE PLANS AND DECLARE THAT THE MAKING OF THIS IMPROVEMENT WILL NOT REQUIRE THE CLOSING OF THE TRAFFIC OF THE HIGHWAY AND THAT PROVISIONS FOR THE MAINTENANCE AND SAFETY OF TRAFFIC WILL BE AS SET FORTH ON THE PLANS AND ESTIMATES.

Anthony C. Turowski, P.E.
06

Pamela Boratyn

TITLE SHEET

COLUMBUS PID 3808-E
DESIGN AGENCY
DESIGNER JLS
REVIEWER SMM 12/12/25
PROJECT ID 114103
SHEET TOTAL P. 01 P. 51

FRA-62-08.91

MODEL: Title Sheet PAPER SIZE: 34x42 (in.) DATE: 6/25/2026 TIME: 2:36:08 PM USER: mbaxendell N:\Jobs\2021\1210029-01-20-0- ODOT District 6 FRA-62 Storm Repairs\114103\400-Engineering\Roadway\Sheets\114103_GT001.dgn