

STATE OF OHIO
DEPARTMENT OF TRANSPORTATION

SUM - 091 - 14.49

CITY OF HUDSON
SUMMIT COUNTY

PROJECT DESCRIPTION

PARTIAL BRIDGE REPLACEMENT OF THE WESTERN PORTION OF THE STRUCTURE OVER A TRIBUTARY OF BRANDYWINE CREEK. THE PROJECT INCLUDES CURB RELOCATION ON THE WEST SIDE AND RESURFACING TO ACCOMMODATE A NEW MULTI-USE PATH ON THE WEST SIDE.

PROJECT EARTH DISTURBED AREA: 0.48 ACRES
ESTIMATED CONTRACTOR EARTH DISTURBED AREA: 0.125 ACRES
NOTICE OF INTENT EARTH DISTURBED AREA: N/A NOI NOT REQUIRED

2019 SPECIFICATIONS

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

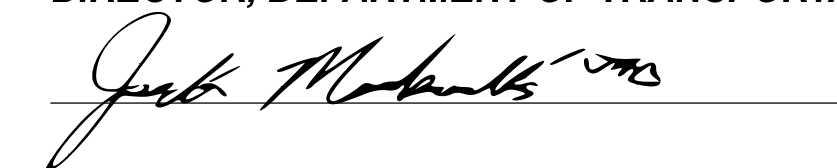
I HEREBY APPROVE THESE PLANS AND DECLARE THAT THE MAKING OF THIS IMPROVEMENT WILL NOT REQUIRE THE CLOSING TO TRAFFIC OF THE HIGHWAY EXCEPT AS NOTED ON SHEETS 13 & 19, AND THAT PROVISIONS FOR THE MAINTENANCE AND SAFETY OF TRAFFIC WILL BE AS SET FORTH ON THE PLANS AND ESTIMATES.

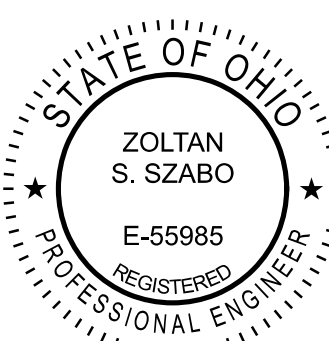
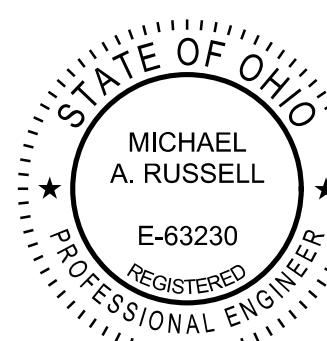
ADA DESIGN WAIVER

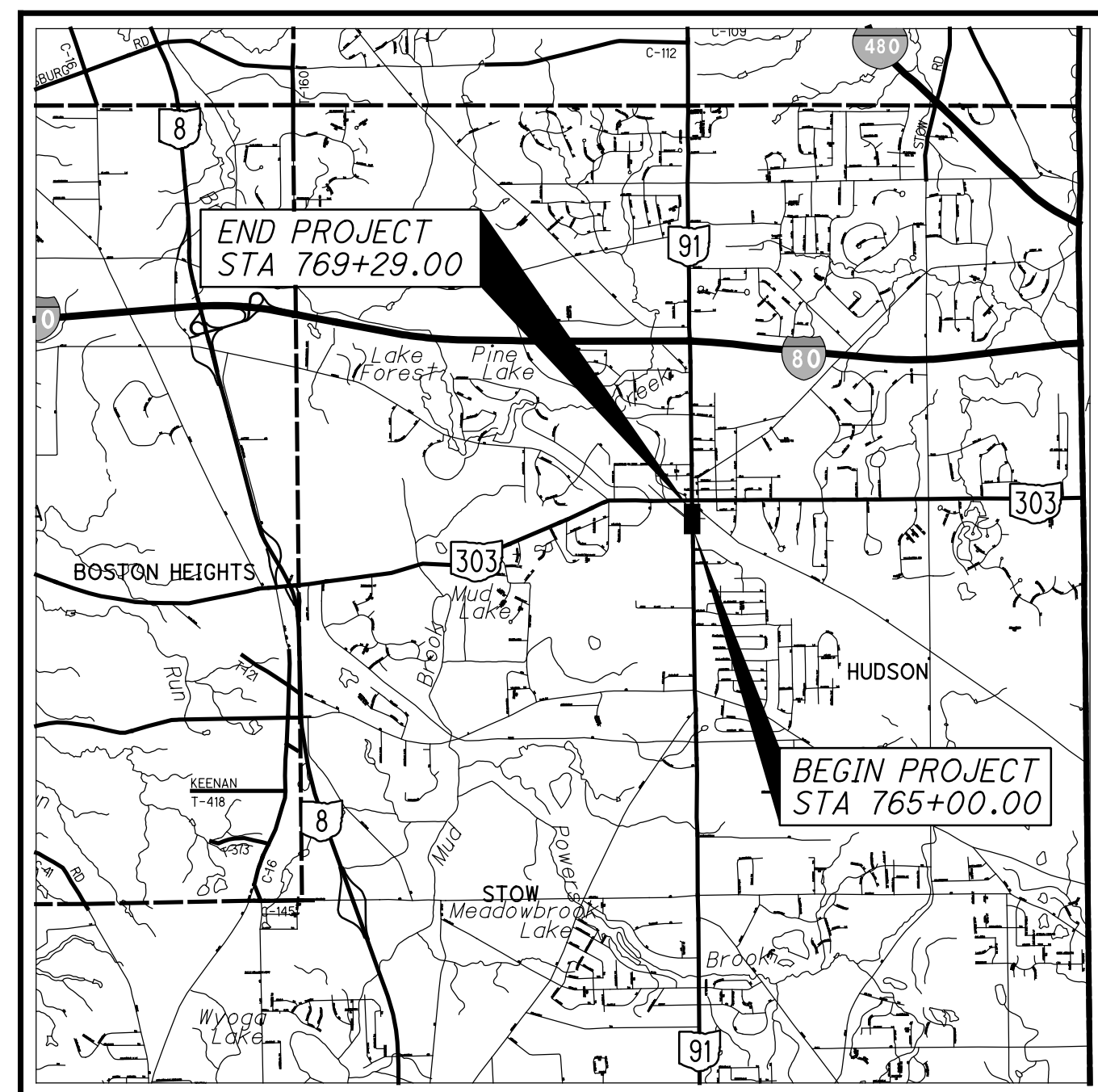
NONE REQUIRED

DISTRICT DEPUTY DIRECTOR

DIRECTOR, DEPARTMENT OF TRANSPORTATION



ENGINEER'S SEAL ROADWAY	ENGINEER'S SEAL BRIDGE
	



LOCATION MAP

LATITUDE: 41°14'18" LONGITUDE: 81°26'26"



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

DESIGN DESIGNATION

CURRENT ADT (2023)	15,500
DESIGN YEAR ADT (2043)	15,500
DESIGN HOURLY VOLUME (2043)	1,400
DIRECTIONAL DISTRIBUTION	55%
TRUCKS (24 HOUR B&C)	5%
DESIGN SPEED	35 MPH
LEGAL SPEED	25 MPH
DESIGN FUNCTIONAL CLASSIFICATION:	
03 PRINCIPAL ARTERIAL (URBAN)	
NHS PROJECT	YES

DESIGN EXCEPTIONS	APPROVAL DATE	SHEET NUMBER
BRIDGE RAILING	06/28/22	47

UNDERGROUND UTILITIES
Contact Two Working Days Before You Dig



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

PLAN PREPARED BY:

M M
MOTT
MACDONALD

18013 CLEVELAND PARKWAY DRIVE, SUITE 200, CLEVELAND, OHIO 44133
PHONE: (216) 335-3640
FAX: (216) 285-2816

INDEX OF SHEETS:

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STANDARD CONSTRUCTION DRAWINGS				SUPPLEMENTAL SPECIFICATIONS	SPECIAL PROVISIONS
BP-2.1	1/21/22	TC-41.20	10/18/13	800-2019 SEE PROPOSAL	ASBESTOS SURVEY
BP-2.2	1/15/21	TC-42.20	10/18/13	821 4/20/12	
BP-3.1	1/21/22	TC-52.10	10/18/13	832 7/15/22	3/1/21
BP-4.1	7/19/13	TC-52.20	1/15/21	902 7/19/19	WATERWAY PERMITS
BP-5.1	7/15/22	TC-71.10	7/15/22	921 4/20/12	
				940 4/17/15	CONDITIONS
CB-3	7/16/21	MT-95.60	4/19/19		3/16/21
CB-3A	7/16/21	MT-95.61	4/19/19		
CB-6	1/21/22	MT-97.10	4/19/19		
		MT-97.12	1/20/17		
DM-1.1	7/17/20	MT-99.20	4/19/19		
DM-1.2	7/16/21	MT-101.60	1/17/20		
DM-4.3	1/15/16	MT-101.90	7/17/20		
DM-4.4	1/15/16	MT-105.10	1/17/20		
		MT-110.10	7/19/13		

FEDERAL PROJECT NO. **E180(752)**
 CONSTRUCTION PROJECT NO. **106136**
 RAILROAD INVOLVEMENT **NORFOLK SOUTHERN**
SUM - 091 - 14.49
 1/58

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