

# STATE OF OHIO DEPARTMENT OF TRANSPORTATION

NOB-78-1.08/NOB-83-0.02

SHARON AND BROOKFIELD TOWNSHIPS NOBLE COUNTY

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# **LOCATION MAP**

NOB-78: LATITUDE: 39°44'54" LONGITUDE: 81°37'35" NOB-83: LATITUDE: 39°45'14" LONGITUDE: 81°40'28"

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

#### **DESIGN DESIGNATION**

	<u>NOB-78</u>	<u>NOB-83</u>
CURRENT ADT (2026)	500	350
DESIGN YEAR ADT (2046)	500	350
DESIGN HOURLY VOLUME (2046)	<i>70</i>	50
DIRECTIONAL DISTRIBUTION	64.0%	63.2%
TRUCKS (24 HOUR B&C)	13%	29%
DESIGN SPEED	<i>55 MPH</i>	55 MPH
LEGAL SPEED	<i>55 MPH</i>	55 MPH
DESIGN FUNCTIONAL CLASSIFICATION:	RURAL MINOR ARTERIAL	RURAL MAJOR COLLECTOR
NHS PROJECT	<i>NO</i>	NO

# **DESIGN EXCEPTIONS**

**NONE REQUIRED** 

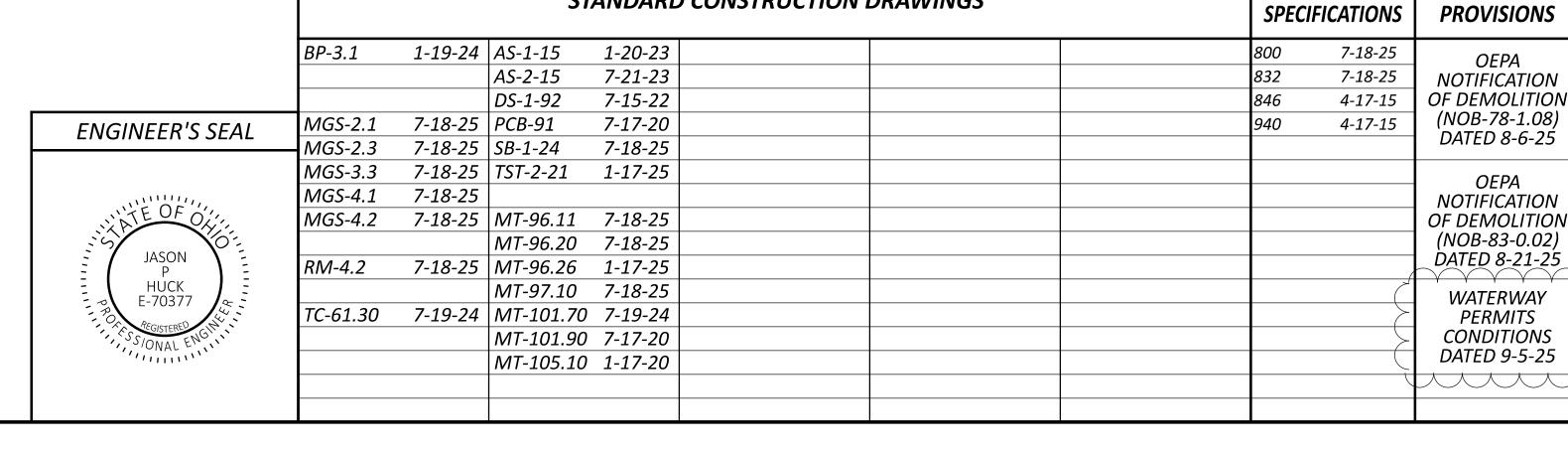
# ADA DESIGN WAIVERS

**NONE REQUIRED** 



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

PLAN PREPARED BY: OHIO DEPARTMENT OF TRANSPORTATION DISTRICT 10 - ENGINEERING MARIETTA, OHIO



STANDARD CONSTRUCTION DRAWINGS

### FEDERAL PROJECT NUMBER

E240 (556)

### RAILROAD INVOLVEMENT

NONE

#### PROJECT DESCRIPTION

THIS PROJECT CONSISTS OF REPLACING A SINGLE SPAN CONCRETE SLAB BRIDGE WITH AN 18' X 10' REINFORCED CONCRETE BOX CULVERT. PROJECT LENGTH IS 85 FEET AND TOTAL WORK LENGTH IS 700 FEET.

NOB-83:

THIS PROJECT CONSISTS OF REPLACING THE SUPERSTRUCTURE ON A SINGLE SPAN CONCRETE SLAB BRIDGE. PROJECT LENGTH IS 105 FEET AND TOTAL WORK LENGTH IS 618 FEET.

#### EARTH DISTURBED AREAS

	<u>NOB-78</u>	<u>NOB-83</u>
PROJECT EARTH DISTURBED AREA:	0.77 ACRES	0.54 ACRES
ESTIMATED CONTRACTOR EARTH DISTURBED AREA:	0.12 ACRES	0.12 ACRES
NOTICE OF INTENT EARTH DISTURBED AREA:	0.89 ACRES*	0.66 ACRES*
* NOI NOT REQUIRED		

# **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 NOT REQUIRE THE CLOSING TO TRAFFIC OF THE HIGHWAY AND THAT PROVISIONS FOR THE MAINTENANCE AND SAFETY OF TRAFFIC WILL BE AS SET FORTH ON THE PLANS AND ESTIMATES.

Rich Oster District 10 Deputy Director

**SUPPLEMENTAL** 

**SPECIAL** 

Director, Department of Transportation

ESIGN AGENCY

SHEET



ESIGNER REVIEWER JDC 06-24 ROJECT ID

107057