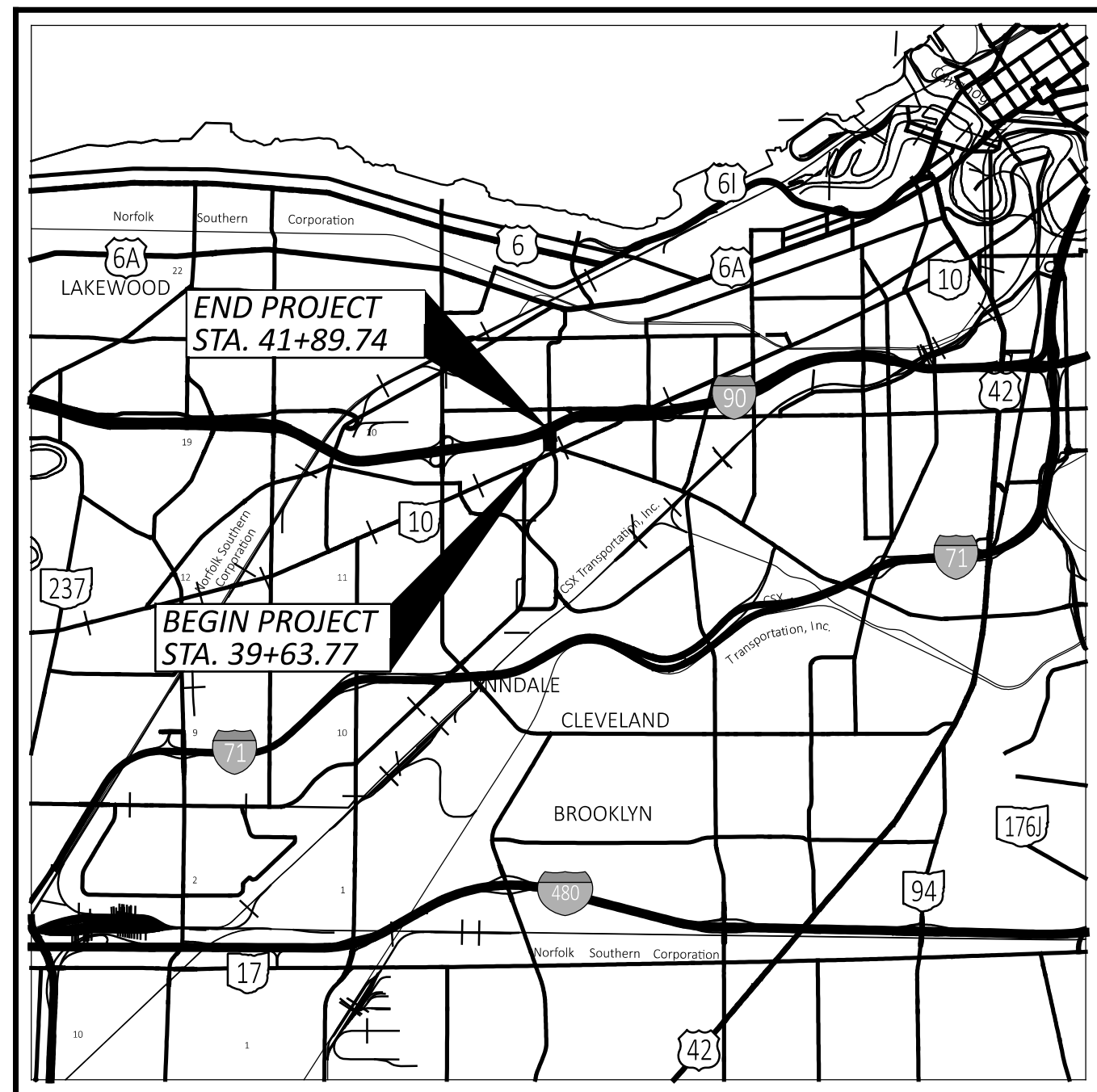


STATE OF OHIO DEPARTMENT OF TRANSPORTATION

CUY IR 090 11.33 RAMP SAFETY

CITY OF CLEVELAND
CUYAHOGA COUNTY



LOCATION MAP

LATITUDE: 41°28'04"N LONGITUDE: 81°45'20"W



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

DESIGN DESIGNATION

CURRENT ADT (2023)	9,000
DESIGN YEAR ADT (2033)	9,500
DESIGN HOURLY VOLUME (2023)	800
DIRECTIONAL DISTRIBUTION	55%
TRUCKS (24 HOUR B&C)	1%
DESIGN SPEED	35 MPH
LEGAL SPEED	35 MPH
DESIGN FUNCTIONAL CLASSIFICATION:	
URBAN MINOR ARTERIAL	
NHS PROJECT	NO

DESIGN EXCEPTIONS

NONE

ADA DESIGN WAIVERS

NONE

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:



INDEX OF SHEETS:

TITLE SHEET	1
SCHEMATIC PLAN	2
TYPICAL SECTIONS	3-4
GENERAL NOTES	5-6
MAINTENANCE OF TRAFFIC	7-12
GENERAL SUMMARY	13-14
SUB-SUMMARIES	15-17
PLAN	18
INTERSECTION DETAIL SHEET	19-21
TRAFFIC CONTROL	22-25
SIGNAL PLAN	26-32
LIGHTING PLAN	33-34

FEDERAL PROJECT NUMBER

N/A

RAILROAD INVOLVEMENT

N/A

PROJECT DESCRIPTION

CONSTRUCTION OF A SPLITTER ISLAND AND MEDIAN AT THE INTERSECTION OF THE I-90 OFF RAMP WITH WEST BOULEVARD. WORK INCLUDES PAVEMENT WIDENING, TRAFFIC SIGNAL REPLACEMENT AND TRAFFIC CONTROL.

EARTH DISTURBED AREAS

PROJECT EARTH DISTURBED AREA:	0.09 ACRES
ESTIMATED CONTRACTOR EARTH DISTURBED AREA:	0.13 ACRES
NOTICE OF INTENT EARTH DISTURBED AREA:	N/A

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.

John Picuri, P.E., S.I.
District 12 Deputy Director

Jack Marchbanks, PhD
Director, Department of Transportation

STANDARD CONSTRUCTION DRAWINGS						SUPPLEMENTAL SPECIFICATIONS		SPECIAL PROVISIONS	
BP-1.1	07/28/00	TC-41.41	07/19/19	HL-10.11	07/15/22	800	04/21/23		
BP-2.1	01/21/22	TC-41.50	10/18/13	HL-30.11	01/15/21	805	07/16/10		
BP-2.2	01/15/21	TC-42.20	10/18/13	HL-30.22	01/15/21	813	10/19/18		
BP-2.5	01/21/22	TC-65.10	01/17/14	HL-60.11	07/21/17	832	07/21/23	REV. 8/1/2023	
BP-3.1	01/21/22	TC-65.11	07/15/22			903	07/20/12		
BP-5.1	07/15/22	TC-71.10	04/21/23	MT-95.30	07/19/19	913	04/16/21		
BP-7.1	01/20/23	TC-73.20	01/17/20	MT-98.10	01/17/20	1126	04/19/19		
F-1.1	07/19/13	TC-74.10	01/20/23	MT-98.29	01/17/20				
		TC-81.22	04/21/23	MT-101.60	04/21/23				
DM-4.4	01/15/16	TC-83.10	01/17/20	MT-101.90	07/17/20				
		TC-83.20	07/15/22	MT-110.10	07/19/13				
TC-12.31	04/15/22	TC-85.10	10/21/22						
TC-21.21	01/20/23	TC-85.20	04/21/23						
TC-41.20	10/18/13								
TC-41.30	04/21/23								
TC-41.40	10/18/13								

<p>ENGINEER'S SEAL</p> <p>ENTIRE PLAN EXCEPT TRAFFIC SIGNALS & LIGHTING</p>	<p>ENGINEER'S SEAL</p> <p>TRAFFIC SIGNALS & LIGHTING</p>
--	---

TITLE SHEET

DESIGN AGENCY



WSP USA, Inc.
1660 W 2nd St,
Suite 820
Cleveland, OH 44113

DESIGNER

SAT

REVIEWER

SIG 05/10/23

PROJECT ID

119472

SHEET TOTAL

P.01 34

CUY-90-11.33

MODEL: Sheet_SurvFI PAPER SIZE: 34x42 (in.) DATE: 8/1/2023 TIME: 1:03:24 PM USER: USST674086 p:\wsp-us-jus-pw-bentley.com\wsp-us-jus-pw-02\Documents\OH - OHIO Projects\119472\400-Engineering\Roadway\Sheets\119472_GT001.dgn