

# STATE OF OHIO DEPARTMENT OF TRANSPORTATION

## LIC-62-0.49

### MONROE / JERSEY TOWNSHIP LICKING COUNTY

**FEDERAL PROJECT NUMBER**

E190 (755)

**RAILROAD INVOLVEMENT**

NONE

**PROJECT DESCRIPTION**

INTERSECTION SAFETY IMPROVEMENT BY ADDING A WESTBOUND LEFT TURN LANE ON US 62 AT BEECH ROAD AND PROVIDING CLEAR-ZONE GRADING SLOPE ADJACENT TO INTERSECTION AREA.

**EARTH DISTURBED AREAS**

PROJECT EARTH DISTURBED AREA: 3.65 ACRES  
ESTIMATED CONTRACTOR EARTH DISTURBED AREA: 0.13 ACRES  
NOTICE OF INTENT EARTH DISTURBED AREA: 4.90 ACRES



**LOCATION MAP**

LATITUDE: 40°07'27" LONGITUDE: -82°45'07"



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

**DESIGN DESIGNATION**

CURRENT ADT (2022)	13,000
DESIGN YEAR ADT (2042)	15,500
DESIGN HOURLY VOLUME (2042)	1,400
DIRECTIONAL DISTRIBUTION	0.7
TRUCKS (24 HOUR B&C)	11%
DESIGN SPEED	55
LEGAL SPEED	55
DESIGN FUNCTIONAL CLASSIFICATION:	
03 RURAL PRINCIPAL ARTERIAL	
NHS PROJECT	YES

**DESIGN EXCEPTIONS**

SHOULDER WIDTH	APPROVAL DATE	SHEET NUMBER
	5/19/2020	P 3

**ADA DESIGN WAIVERS**

NONE REQUIRED

PLAN PREPARED BY:



Civil Engineers & Land Surveyors  
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ENGINEER'S SEAL:



SIGNED: *Adam Lanier*  
DATE: 7-8-21

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**UNDERGROUND UTILITIES**  
Contact Two Working Days Before You Dig

Before You Dig

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

**2019 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 IMPROVEMENT.

I HEREBY APPROVE THESE PLANS AND DECLARE THAT THE MAKING OF THIS IMPROVEMENT WILL REQUIRE THE PART-TIME CLOSING OF THE HIGHWAY TO TRAFFIC, AS NOTED ON SHEET P 10. DURING WHICH TIME DETOURS WILL BE PROVIDED AS SHOWN HEREIN. PROVISIONS FOR THE MAINTENANCE AND SAFETY OF TRAFFIC WILL BE AS SET FORTH ON THE PLANS AND ESTIMATES.

STANDARD CONSTRUCTION DRAWINGS						SUPPLEMENTAL SPECIFICATIONS	SPECIAL PROVISIONS
BP-3.1	01/17/20	TC-41.20	10/18/13	MT-97.10	4/19/19	800	10/15/21
BP-4.1	7/19/13	TC-41.30	10/18/13	MT-97.12	1/20/17	832	10-19-18
BP-9.1	1/18/19	TC-42.20	10/18/13	MT-101.60	1/17/20		
		TC-52.10	10/18/13	MT-101.70	1/17/20		
DM-1.1	7/17/20	TC-52.20	1/15/21	MT-101.75	1/17/20		
DM-1.2	7/16/21	TC-64.10	7/16/21	MT-101.90	7/17/20		
DM-4.2	7/20/12	TC-65.10	1/17/14	MT-105.10	1/17/20		
DM-4.3	1/15/16	TC-65.11	7/21/17				
DM-4.4	1/15/16	TC-71.10	7/16/21				
CB-1	7/16/21						
CB-2-2A, 2B, 2C	7/16/21						
HW-2.1	7/20/18						
HW-2.2	7/20/18						
RM-1.1	1/15/21						
RM-4.2	4/17/20						

APPROVED: *Jason Z. Surry*  
DATE: 9/29/2021 DISTRICT DEPUTY DIRECTOR

APPROVED: *Jack Marchbanks*  
DATE: 11-22-21 DIRECTOR, DEPARTMENT OF TRANSPORTATION

TITLE SHEET

DESIGN AGENCY	2LMN
DESIGNER	JJR
REVIEWER	ALL
PROJECT ID	7-8-21
SHEET	109329
TOTAL	P 1   P 87

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MODEL: Sheet PAPER: 17x11 (in.) DATE: 1/6/2022 TIME: 11:37:13 AM USER: josh Rogner p:\ohio\dot-pw-bentley.com\dot-pw-02\Documents\01 Active Projects\District 05\Licking\109329\401-Engineering\_2\LMN\Roadway\Sheets\109329\_GT001.dgn

PLAN NOTE - ELECTRONIC TICKETING

PURPOSE:

PROVIDE ELECTRONIC MATERIAL TICKETS IN AN ELECTRONIC  
FORMAT DIRECTLY RECORDED FROM THE MATERIAL LOADING  
SOURCE.

PROVIDE ELECTRONIC MATERIAL TICKETS FOR THE FOLLOWING  
MATERIALS:

- AGGREGATE
- ASPHALT CONCRETE

THIS NOTE IN NO WAY SUPERSEDES ANY OTHER COMMERCIAL  
REGULATIONS OR ANY OTHER LEGAL REQUIREMENTS REGULATING  
THE TRANSPORTATION OF COMMERCIAL MATERIALS.

REQUIREMENTS:

AT THE PRE-CONSTRUCTION MEETING, SUBMIT AN ELECTRONIC  
TICKETING PLAN TO THE ENGINEER DESCRIBING THE PROPOSED  
ELECTRONIC TICKET DELIVERY METHOD. THE ELECTRONIC MATERIAL  
TICKET SHALL CONTAIN INFORMATION AS REQUIRED PER THE APPLICABLE  
MATERIAL SPECIFICATION FOR WEIGHT MEASUREMENT AND OTHER  
MATERIAL CHARACTERISTICS; PROVIDE AN EXAMPLE(S) OR A "MOCK-UP"  
OF THE PROPOSED ELECTRONIC TICKET TO SHOW THE DETAILS ON  
WHAT IS TO BE TRANSMITTED TO THE DEPARTMENT. NAMING OF THE  
ELECTRONIC MATERIAL TICKET FILES SHALL BE DISTINCT SUCH THAT  
THE TICKET'S REPRESENTED MATERIAL IS EASILY DETERMINED; INCLUDE  
THE PROPOSED NAMING CONVENTION. DELIVERY MAY BE THROUGH A  
PRODUCER WEBSITE UPLOAD ACCESSIBLE TO THE ENGINEER, ODOT  
PROJECT SPECIFIC SHAREPOINT DOCUMENTATION SITE UPLOAD, OR  
ANOTHER SECURE ELECTRONIC TRANSMITTAL MEANS. EMAILING OF A  
TICKET TO AN ODOT CONTACT IS ACCEPTABLE BUT IS NOT PREFERRED.  
THE ELECTRONIC TICKETING PLAN SHALL IDENTIFY A CONTINGENCY  
METHOD FOR MANUALLY CAPTURING AND DELIVERING TICKET INFORMATION  
IF ELECTRONIC TRANSMISSION IS TEMPORARILY UNAVAILABLE. AN  
ELECTRONIC TICKETING PLAN WHICH INCLUDES SOLELY THE USE OF DIGITAL  
PHOTOS OF PAPER TICKETS IS NOT ACCEPTABLE.

THE DEPARTMENT RECOGNIZES THAT VARIOUS DIGITAL TICKETING  
SYSTEMS MAY BE COMMERCIALY AVAILABLE AND USED TO  
ACCOMMODATE INDIVIDUAL CONTRACTORS AND MATERIAL SUPPLIER  
CAPABILITIES. THE CONTRACTOR MAY PROVIDE A DIGITAL TICKETING  
SYSTEM GIVING SECURE ACCESS TO ORGANIZED DIGITAL DATA. IF  
UTILIZED, THE DIGITAL TICKETING SYSTEM MAY ALSO BE ACCESSIBLE  
BY REAL-TIME MONITORING WITH A MOBILE COMMUNICATION DEVICE  
SUCH AS A TABLET, SMARTPHONE, ETC. THROUGH MOBILE DEVICE  
APPLICATIONS ("MOBILE APP") IF ACCEPTABLE TO THE DEPARTMENT.  
IF A DIGITAL TICKETING SYSTEM REQUIRES A MOBILE APP, THE MOBILE  
APP SHALL BE AT NO COST TO THE DEPARTMENT. THE DIGITAL DATA  
MUST BE ABLE TO BE EXPORTED IN A FORMAT USABLE BY THE ENGINEER  
UPON REQUEST (I.E. MICROSOFT WORD, MICROSOFT EXCEL, PDF FORMATS).

DELIVER EACH ELECTRONIC MATERIAL TICKET TO THE ENGINEER PRIOR  
TO THE PLACEMENT OF MATERIAL, BUT NOT PRIOR TO THE LOADING OF  
MATERIAL AT THE SOURCE.

PROVIDE THE ENGINEER A DAILY MATERIAL SUMMARY REPORT BY THE  
END OF THE DAY'S HAULING ACTIVITIES, OR AT A TIME AS APPROVED  
BY THE ENGINEER. THE DAILY MATERIAL SUMMARY REPORT INCLUDES  
SUMMARY INFORMATION LISTED FOR EACH MATERIAL AS OUTLINED IN  
THE RESPECTIVE MATERIAL SPECIFICATION.

PAYMENT:  
COSTS FOR THE ELECTRONIC TICKETING SHALL BE INCIDENTAL TO  
THE PROJECT.

GENERAL NOTES

DESIGN AGENCY

**2LMN**

DESIGNER

JJR

REVIEWER

ALL 1-6-22

PROJECT ID

109329

SHEET TOTAL

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