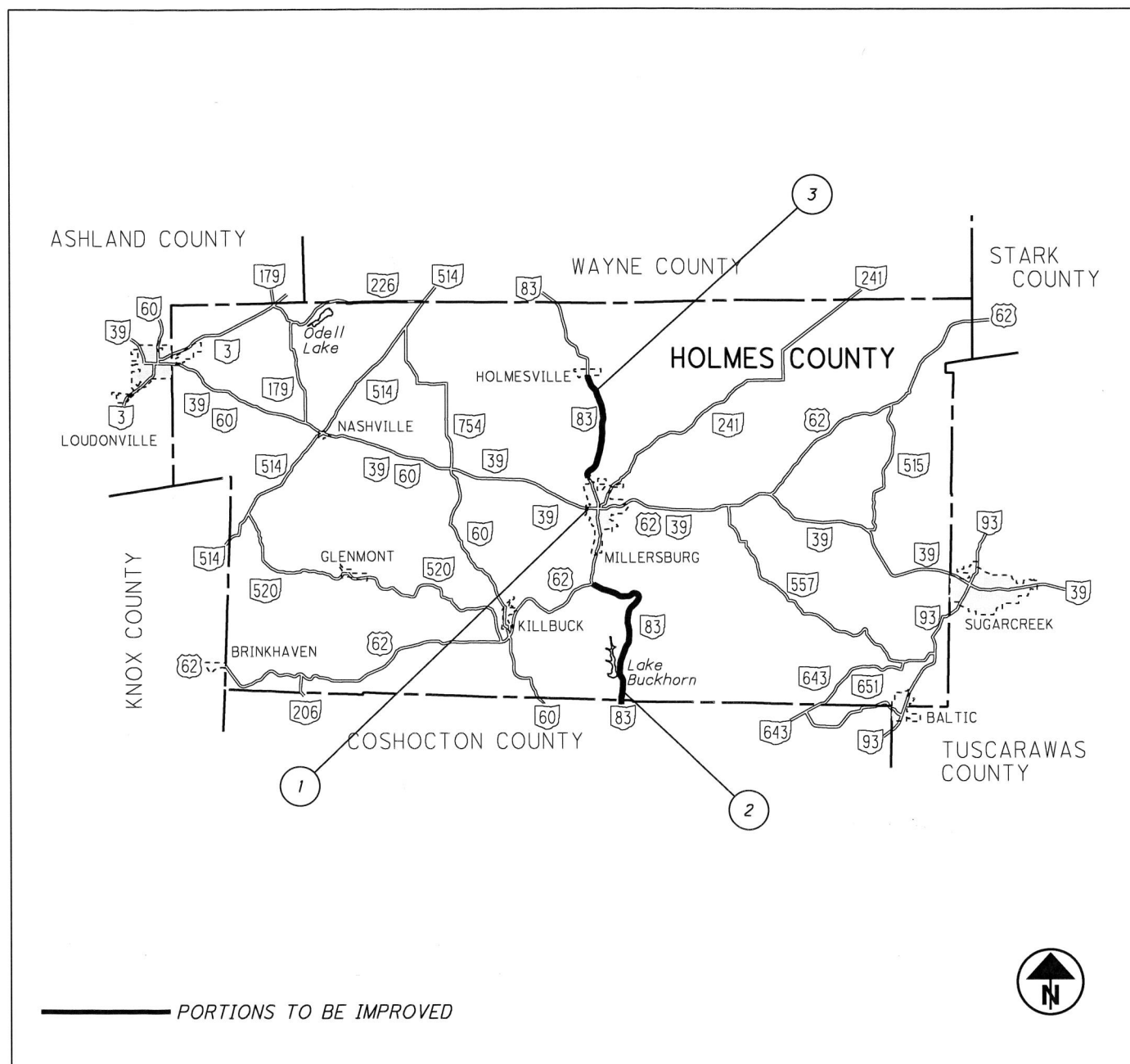


# STATE OF OHIO DEPARTMENT OF TRANSPORTATION

## HOL-39-17.12, HOL-83-(0.00)(10.27) 441 & 424 2-LANE RESURFACING



PART	COUNTY	ROUTE	SECTIONS	PROJECT TERMINI		NET LENGTH MILES	VILLAGE(CITY)
				BEGIN	END		
1	HOL	S.R. 39	17.12	17.12	17.38	0.26	MILLERSBURG
2	HOL	S.R. 83	0.00	0.00	6.11	6.11	-
3	HOL	S.R. 83	10.27	10.27	14.70	4.43	HOLMESVILLE
PROJECT EARTH DISTURBED AREA = N/A (MAINTENANCE PROJECT) ESTIMATED CONTRACTOR EARTH DISTURBED AREA = N/A (MAINTENANCE PROJECT) NOTICE OF INTENT EARTH DISTURBED AREA = N/A (MAINTENANCE PROJECT)							

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

APPROVED DATE 1-17-2020

*Thomas A. Corey*  
DISTRICT DEPUTY DIRECTOR

APPROVED DATE \_\_\_\_\_

\_\_\_\_\_  
DIRECTOR, DEPARTMENT OF TRANSPORTATION

### LOCATION MAP

LATITUDE: N 40° 32' 55" LONGITUDE: W 81° 54' 35"

**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)

STANDARD CONSTRUCTION DRAWINGS					
BP-3.1	7-18-14	MT-97.10	4-19-19	TC-41.20	10-18-13
BP-3.2	1-18-19	MT-97.12	1-20-17	TC-42.20	10-18-13
BP-4.1	7-19-13	MT-99.20	4-19-19	TC-52.10	10-18-13
		MT-101.70	7-20-18	TC-52.20	7-20-18
DM-4.3	1-15-16	MT-101.90	7-21-17	TC-64.10	10-18-19
DM-4.4	1-15-16	MT-105.10	7-19-13	TC-65.10	1-17-14
		MT-110.10	7-19-13	TC-65.11	7-21-17
				TC-71.10	1-19-18

SUPPLEMENTAL SPECIFICATIONS	
800-19	10-18-19
832	10-19-14
872	7-19-19
874	10-18-19
875	1-18-19

### SPECIAL PROVISIONS

### ENGINEER'S SEAL:

STATE OF OHIO  
DILLON MICHAEL L FLICK  
E-84008  
REGISTERED PROFESSIONAL ENGINEER

SIGNED: *Dillon M. Flick*  
DATE: 1/16/2020

### DESIGN DESIGNATION S.R. 83

CURRENT ADT (2020)	3100
DESIGN YEAR ADT (2032)	3400
DESIGN HOURLY VOLUME (2040)	450
DIRECTIONAL DISTRIBUTION	0.56
TRUCKS (24 HOUR B&C)	0.22
DESIGN SPEED	55
LEGAL SPEED	55
DESIGN FUNCTIONAL CLASSIFICATION:	
RURAL MINOR COLLECTOR	
NHS PROJECT	NO

### INDEX OF SHEETS

TITLE SHEET	1
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GENERAL SUMMARY	5
PAVEMENT DETAILS	6-8
SHOULDER DATA	9
EXTENDED PAVED SHOULDER	10
PAVEMENT REPAIR DETAILS	11
MAILBOX SUPPORT DETAILS	12
TRAFFIC CONTROL SUB-SUMMARY	13
TRAFFIC CONTROL PLAN	14-17

FEDERAL PROJECT NO. **E170(018)**  
 PID NO. **100638**  
 CONSTRUCTION PROJECT NO. **00000**  
 RAILROAD INVOLVEMENT **NONE**  
**HOL-39-17.12**  
**HOL-83-(0.00)(10.27)**  
1/17

I:\ProjectData\100638\Design\Roadway\Sheets\100638\_GTO00.dgn Sheet 16-JAN-2020 7:13AM dflick



TRAFFIC CONTROL SUBSUMMARY

PART	SHEET NO.	COUNTY	ROUTE	LOG POINT TO LOG POINT (STRAIGHT LINE MILEAGE)		621				RAISED PAVEMENT MARKER REMOVED	EDGE LINE, 6" (WHITE) MILE	646		642			618	874	FUNDING	
						RPM						CENTER LINE MILE	CHANNELIZING LINE, 8" FT.	SCHOOL SYMBOL MARKING, 96", TYPE 1 EACH	CROSSWALK LINE, TYPE 1 FT.	STOP LINE, TYPE 1 FT.	LANE ARROW, TYPE 1 EACH	CENTER LINE RUMBLE STRIPE (ASPHALT CONCRETE) MILE		LONGITUDINAL JOINT PREPARATION FT.
						SPACING FT.	YELLOW/ YELLOW EACH	WHITE/RED EACH	ONE-WAY WHITE EACH											
1		HOL	39	17.18	17.38					0.20										
1	14	HOL	39		17.20									142	27					
1	14	HOL	39		17.26									300	27					
1	14	HOL	39		17.32							43		308	76	3				
1	14	HOL	39		17.38							84		88	23	2				
<b>SUB-TOTALS PART 1</b>										<b>0.20</b>	<b>127</b>		<b>838</b>	<b>153</b>	<b>5</b>			<b>01/STR/PV</b>		
2		HOL	83	0.00	6.11	40	808		808	12.22	6.11									
2	15	HOL	83		0.03								1							
2	15	HOL	83		0.12									54						
2	15	HOL	83		0.25								1							
2	16	HOL	83		0.32								1							
<b>SUB-TOTALS PART 2</b>							<b>808</b>		<b>808</b>	<b>12.22</b>	<b>6.11</b>		<b>3</b>	<b>54</b>				<b>01/STR/PV</b>		
3		HOL	83	10.27	14.60	40	573		573	8.66	4.33									
3		HOL	83	14.60	14.70					0.20	0.10									
3		HOL	83	10.27	14.46											4.19		22,123		
3	16	HOL	83		14.56								1							
3	17	HOL	83		14.64									350						
<b>SUB-TOTALS PART 3</b>							<b>573</b>		<b>573</b>	<b>8.86</b>	<b>4.43</b>		<b>1</b>	<b>350</b>		<b>4.19</b>		<b>22,123</b>	<b>01/STR/PV</b>	
<b>TOTALS (CARRIED TO GENERAL SUMMARY)</b>							<b>1,381</b>		<b>1,381</b>	<b>21.08</b>	<b>10.74</b>	<b>127</b>	<b>4</b>	<b>1242</b>	<b>153</b>	<b>5</b>	<b>4.19</b>	<b>22,123</b>	<b>01/STR/PV</b>	

CALCULATED  
DAB  
CHECKED  
DMLF

TRAFFIC CONTROL SUB-SUMMARY

HOL - 39 - 17.12  
HOL - 83 - (0.00)(10.27)