

LOCATION MAP

LATITUDE: 39°54'56" LONGITUDE: -83°22'44"



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

DESIGN DESIGNATION

CURRENT ADT (2021)	-----	VARIES
DESIGN YEAR ADT (2021)	-----	VARIES
DESIGN HOURLY VOLUME (2021)	-----	VARIES
DIRECTIONAL DISTRIBUTION	-----	VARIES
TRUCKS (24 HOUR B&C)	-----	VARIES
DESIGN SPEED	-----	VARIES
LEGAL SPEED	-----	VARIES
DESIGN FUNCTIONAL CLASSIFICATION:		
VARIES		
NHS PROJECT	-----	VARIES

DESIGN EXCEPTIONS

NONE REQUIRED

ADA DESIGN WAIVERS

NONE REQUIRED

UNDERGROUND UTILITIES
 Contact Two Working Days
 Before You Dig

OHIO 811. 8-1-1. or 1-800-362-2764
 (Non members must be called directly)

PLAN PREPARED BY:
 IN HOUSE DESIGN

ENGINEER'S SEAL:

SIGNED: *David P. Poling*
 DATE: 12/23/2021

**STATE OF OHIO
 DEPARTMENT OF TRANSPORTATION**

**D06-RWR PM
 Retrofit-FY22**
 RECESSED WET REFLECTIVE
 PAVEMENT MARKINGS
 FRANKLIN, MARION, & MORROW COUNTY

INDEX OF SHEETS:

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FEDERAL PROJECT NUMBER

E220052

RAILROAD INVOLVEMENT

NONE

PROJECT DESCRIPTION

RETROFIT VARIOUS ROUTES THROUGHOUT THE DISTRICT SIX WITH RECESSED WET REFELCTIVE (RWR) PAVEMENT MARKINGS.

EARTH DISTURBED AREAS

PROJECT EARTH DISTURBED AREA: N/A*
 ESTIMATED CONTRACTOR EARTH DISTURBED AREA: N/A*
 NOTICE OF INTENT EARTH DISTURBED AREA: N/A*
 *MAINTENANCE PROJECT

LIMITED ACCESS

THIS IMPROVEMENT IS ESPECIALLY DESIGNED FOR THROUGH TRAFFIC AND HAS BEEN DECLARED A LIMITED ACCESS HIGHWAY OR FREEWAY BY ACTION OF THE DIRECTOR IN ACCORDANCE WITH THE PROVISIONS OF SECTION 5511.02 OF THE OHIO REVISED CODE.

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 HERBY 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 OF TRAFFIC AND SAFETY WILL BE AS SET FORTH ON PLANS AND ESTIMATES.

PLANS CERTIFIED BY:
 NAME: *[Signature]* DATE: 12/23/2021
 DISTRICT 6
 OHIO DEPT. OF TRANSPORTATION

STANDARD CONSTRUCTION DRAWINGS				SUPPLEMENTAL SPECIFICATIONS		SPECIAL PROVISIONS	
MT-95.30	7/19/19	TC-52.10	10/18/13	800-2019	10/15/21		
MT-95.31	7/19/19	TC-52.20	1/15/21	807	7/16/21		
MT-95.32	4/19/19	TC-72.20	7/20/18	821	4/20/12		
MT-95.50	7/21/17			832	10/19/18		
MT-98.10	1/17/20			850	4/16/21		
MT-98.11	1/17/20						
MT-98.20	4/19/19						
MT-98.28	1/17/20						
MT-98.29	1/17/20						
MT-98.30	7/16/21						
MT-99.20	4/19/19						
MT-101.60	1/17/20						
MT-105.10	1/17/20						

APPROVED: *[Signature]*
 DATE: 12-23-2021
 DISTRICT DEPUTY DIRECTOR

APPROVED: _____
 DATE: _____
 DIRECTOR, DEPARTMENT OF TRANSPORTATION

DESIGN AGENCY	
DESIGNER	VHP
REVIEWER	XXX MM-DD-YY
PROJECT ID	114110
SHEET	P.1
TOTAL	P.26

SHEET NUM.						PART.		ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
P.6	P.7	P.12				01/SAF/PV							
		3.38					3.38	807	12010	3.38	MILE	TRAFFIC CONTROL	
		2.26					2.26	807	12110	2.26	MILE	WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6"	
		2,295					2,295	807	12310	2,295	FT	WET REFLECTIVE EPOXY PAVEMENT MARKING, LANE LINE, 6"	
		190					190	807	12430	190	FT	WET REFLECTIVE EPOXY PAVEMENT MARKING, CHANNELIZING LINE, 12"	
		134.48					134.48	807	14010	134.48	MILE	WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 12"	
		92.24					92.24	807	14110	92.24	MILE	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, EDGE LINE, 6"	
		1,054					1,054	807	14300	1,054	FT	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, LANE LINE, 6"	
		55,070.0					55,070.0	807	14310	55,070.0	FT	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, CHANNELIZING LINE, 8"	
		20,379					20,379	807	14410	20,379	FT	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, CHANNELIZING LINE, 12"	
		226.72					226.72	850	10010	226.72	MILE	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, DOTTED LINE, 6"	
		20,379					20,379	850	10110	20,379	FT	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)	
		1,054					1,054	850	10120	1,054	FT	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)	
		55,070.0					55,070.0	850	10130	55,070.0	FT	GROOVING FOR 8" RECESSED PAVEMENT MARKING, (ASPHALT)	
		5.64					5.64	850	20010	5.64	MILE	GROOVING FOR 12" RECESSED PAVEMENT MARKING, (ASPHALT)	
		2,485					2,485	850	20130	2,485	FT	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (CONCRETE)	
												MAINTENANCE OF TRAFFIC	
LS	100						100	614	11110	100	hour	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE	
LS							LS	614	12420	LS		DETOUR SIGNING	
	8						8	614	18601	8	SNMT	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	
												INCIDENTALS	
							LS	614	11000	LS		MAINTAINING TRAFFIC	
							LS	624	10000	LS		MOBILIZATION	


DESIGN AGENCY



DESIGNER
 VHP
 REVIEWER
 XXX MM-DD-YY
 PROJECT ID
 114110
 SHEET TOTAL
 P.11 | P.26

LOCATION	ROUTE	SHEET	807										850					NOTES			
			12010	12010	12110	12310	12430	14010	14010	14110	14200	14300	14310	14410	10010	10110	10120		10130	20010	20130
			WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6"	WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6"	WET REFLECTIVE EPOXY PAVEMENT MARKING, LANE LINE, 6"	WET REFLECTIVE EPOXY PAVEMENT MARKING, CHANNELIZING LINE, 12"	WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 12"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, EDGE LINE, 6"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, EDGE LINE, 6"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, LANE LINE, 6"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, CENTER LINE	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, CHANNELIZING LINE, 8"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, CHANNELIZING LINE, 12"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, DOTTED LINE, 6"	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)	GROOVING FOR 8" RECESSED PAVEMENT MARKING, (ASPHALT)		GROOVING FOR 12" RECESSED PAVEMENT MARKING, (ASPHALT)	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (CONCRETE)	GROOVING FOR 12" RECESSED PAVEMENT MARKING, (CONCRETE)
			MILE	MILE	MILE	FT	FT	MILE	MILE	MILE	MILE	FT	FT	FT	MILE	FT	FT		FT	MILE	FT
WHITE	YELLOW				WHITE	YELLOW															
1	FRA IR270	SHEET 13					6.68	6.68	17.34			5105	12060	30.69	12060		5105				
2	FRA IR270	SHEET 14					10.94	10.94	16.53			7684	5858	38.41	5858		7684				
2	FRA IR270	SHEET 15					0.76	0.69	0.03		1054	161	105	1.48	105	1054	161				
3	FRA IR670	SHEET 16					4.93	4.95	4.76			8365	2356	14.64	2356		8365				
3	FRA IR670	SHEET 17	1.24	1.24	1.81	1982	190											4.29	2172		
4	FRA SR161	SHEET 18	0.21	0.21	0.21			2.35	2.32	2.24				6.91				0.63			
4	FRA SR161	SHEET 19	0.24	0.24	0.24			2.52	2.06	2.60				7.18				0.72			
4	FRA SR161	SHEET 20				313						9206					9206		313		
4	FRA SR161	SHEET 22						0.74	0.71			318		1.45			318				
5	MAR USR23	SHEET 23						9.98	9.98	9.98			9516		29.93			9516			
5	MAR USR23	SHEET 24						9.89	9.89	9.89			9179		29.68			9179			
5	MAR USR23	SHEET 25						3.58	3.58					7.16							
6	MRW IR71	SHEET 26					15.16	15.16	28.88			5536		59.19			5536				
TOTAL CARRIED TO GENERAL SUMMARY			1.69	1.69	2.26	2295	190	67.53	66.95	92.24		1054	55070	20379	226.72	20379	1054	55070	5.64	2485	

TRAFFIC CONTROL - SUBSUMMARY

DESIGN AGENCY

 DESIGNER: VHP
 REVIEWER: XXX MM-DD-YY
 PROJECT ID: 114110
 SHEET TOTAL: P.12 | P.26

D06-RWR PM Retrofit-FY22

MODEL: 114110_TS104_PAPER SIZE: 17x11 (in.) DATE: 2/28/2022 TIME: 5:34:01 PM USER: vpaial
 pwc:\hoboc-pw-bentley.com\shhoboc-pw-02\Documents\01 Active Projects\Disinfest 06_D06\114110\400-Engineering\Traffic\Sheets\114110_TS001.dgn

LOCATION	ROUTE	SLM		TOTAL MILES	SIDE	807												850					NOTES		
		FROM	TO			12010	12010	12110	12310	12430	14010	14010	14110	14200	14300	14310	14410	10010	10110	10120	10130	20010		20130	
						WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6"	WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6"	WET REFLECTIVE EPOXY PAVEMENT MARKING, LANE LINE, 6"	WET REFLECTIVE EPOXY PAVEMENT MARKING, CHANNELIZING LINE, 12"	WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 12"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, EDGE LINE, 6"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, EDGE LINE, 6"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, LANE LINE, 6"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, LANE LINE, 6"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, CENTER LINE	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, CHANNELIZING LINE, 8"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, CHANNELIZING LINE, 12"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, DOTTED LINE, 6"	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)	GROOVING FOR 8" RECESSED PAVEMENT MARKING, (ASPHALT)	GROOVING FOR 12" RECESSED PAVEMENT MARKING, (ASPHALT)		GROOVING FOR 6" RECESSED PAVEMENT MARKING, (CONCRETE)	GROOVING FOR 12" RECESSED PAVEMENT MARKING, (CONCRETE)
						MILE	MILE	MILE	FT	FT	MILE	MILE	MILE	MILE	FT	FT	FT	FT	MILE	FT	FT	FT		MILE	FT
WHITE	YELLOW						WHITE	YELLOW																	
3	IR670	3.88	3.94	0.06	EB							0.12	0.12	0.24				570	0.48			570			
3	IR670	4.04	4.07	0.03	EB							0.06	0.06	0.15				0.27							
3	IR670	4.13	4.17	0.05	EB							0.10	0.10	0.20				250	0.40			250			
3	IR670	4.35	4.50	0.15	EB							0.15	0.15	0.15				0.45							
3	IR670	4.84	4.87	0.03	EB							0.03	0.03	0.03				0.09							
3	IR670	4.90	4.98	0.08	EB							0.08	0.08	0.08				860	0.24			860			
3	IR670	4.98	5.06	0.08	EB							0.08	0.08	0.16				0.32							
3	IR670	5.09	5.29	0.20	EB							0.20	0.20	0.20				2090	0.60			2090			
3	IR670	5.29	5.51	0.23	EB							0.23	0.23	0.46				0.92							
3	IR670	5.51	5.73	0.22	EB							0.22	0.22	0.22				1180	0.66		1180				
3	CONST. IR670	1.08	1.11	0.03								0.05	0.07	0.05				740	136	0.17	136	740			
3	CONST. IR670	1.16	1.37	0.21								0.42	0.42	1.05				1192	470	1.89	470	1192			
3	CONST. IR670	1.37	1.48	0.11								0.22	0.22	0.66				1000	570	1.10	570	1000			
3	CONST. IR670	1.48	1.72	0.24								0.48	0.48	0.72				210		1.68		210			
3	CONST. IR670	1.72	1.74	0.02								0.02	0.02	0.04						0.08					
3	RAMP NP	0.83	0.90	0.07								0.07	0.07					68	0.14			68	IR670 GORE TO BRIDGE		
3	RAMP NP	0.90	0.93	0.03								0.03	0.03						0.06				BRIDGE FRA-670-0387A		
3	RAMP NP	0.93	0.96	0.03								0.03	0.03						0.06				BRIDGE TO US23		
3	RAMP NO	0.95	1.10	0.15								0.15	0.15	0.15				940	0.45			940	IR670 MAINLINE		
3	RAMP NQ	0.00	0.06	0.06								0.06	0.06						0.12				US23D GORE TO BRIDGE		
3	RAMP NQ	0.10	0.15	0.05								0.05	0.05						0.10				BRIDGE TO IR670		
3	RAMP A	1.48	1.54	0.06								0.06	0.06	0.06					0.18				IR670 GORE TO BRIDGE		
3	RAMP A	1.57	1.62	0.05								0.05	0.05	0.05					0.15				BRIDGE TO GORE		
3	RAMP A	1.62	1.68	0.05								0.05	0.05	0.05				445	0.15			445	RAMP B GORE TO BRIDGE		
3	RAMP B	0.00	0.04	0.04								0.04	0.04						0.08				RAMP A GORE TO BRIDGE		
3	RAMP B	0.12	0.32	0.20								0.20	0.20						0.40				BRIDGE TO IR670E GORE		
3	RAMP C	1.50	2.04	0.54								0.54	0.54						1.08				IR670E GORE TO BRIDGE		
3	RAMP YY	0.03	0.22	0.19								0.19	0.19						0.38				IR670E TO SR3 (OFF RAMP)		
3	RAMP Y	0.10	0.17	0.07								0.07	0.07						0.14				SR3 TO IR670E		
3	RAMP X3,X4	3.87	3.99	0.12								0.12	0.12	0.04					0.28						
3	RAMP X3	3.99	4.17	0.18								0.18	0.18						0.36						
3	RAMP X4	3.99	4.10	0.10								0.10	0.10						0.20						
3	RAMP X4	4.30	4.45	0.15								0.15	0.15						0.30						
3	RAMP HA	4.18	4.39	0.21								0.21	0.21						0.42						
3	RAMP GA	4.35	4.47	0.12								0.12	0.12						0.24						

TOTAL CARRIED TO SUB-SUMMARY

4.93 4.95 4.76 8365 2356 14.64 2356 8365

FRANKLIN COUNTY - IR670 SUBSUMMARY


DESIGN AGENCY	
	
DESIGNER	VHP
REVIEWER	XXX MM-DD-YY
PROJECT ID	114110
SHEET	TOTAL
P.16	P.26

LOCATION	ROUTE	SLM		TOTAL MILES	SIDE	807										850					NOTES				
		FROM	TO			12010	12010	12110	12310	12430	14010	14010	14110	14200	14300	14310	14410	10010	10110	10120		10130	20010	20130	
						WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6"	WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6"	WET REFLECTIVE EPOXY PAVEMENT MARKING, LANE LINE, 6"	WET REFLECTIVE EPOXY PAVEMENT MARKING, CHANNELIZING LINE, 12"	WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 12"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, EDGE LINE, 6"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, EDGE LINE, 6"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, LANE LINE, 6"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, LANE LINE, 6"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, CENTER LINE	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, CHANNELIZING LINE, 8"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, CHANNELIZING LINE, 12"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, DOTTED LINE, 6"	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)		GROOVING FOR 8" RECESSED PAVEMENT MARKING, (ASPHALT)	GROOVING FOR 12" RECESSED PAVEMENT MARKING, (ASPHALT)	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (CONCRETE)	GROOVING FOR 12" RECESSED PAVEMENT MARKING, (CONCRETE)
		WHITE	YELLOW						FT	FT	WHITE	YELLOW	MILE	MILE	FT	FT	FT	MILE	FT	FT		FT	MILE	FT	
4	SR161 MAINLINE	14.06	14.13	0.07	EB										0.14										
4	SR161 MAINLINE	14.06	14.13	0.07	EB					0.07					0.07										
4	SR161 MAINLINE	14.15	14.32	0.17	EB						0.17	0.17			0.34										
4	SR161 MAINLINE	14.14	14.32	0.18	EB					0.18					0.18										
4	SR161 MAINLINE	14.32	14.35	0.03	EB					0.03	0.03	0.03			0.09										
4	SR161 MAINLINE	14.37	14.58	0.22	EB					0.22	0.22	0.22			0.66										
4	SR161 MAINLINE	14.58	14.59	0.01	EB					0.01	0.01	0.01			0.03										
4	SR161 MAINLINE	14.59	14.64	0.05	EB	0.05	0.05	0.05												0.15					
4	SR161 MAINLINE	14.64	14.85	0.21	EB						0.21	0.21			0.42										
4	SR161 MAINLINE	14.64	14.70	0.06	EB					0.06					0.06										
4	SR161 MAINLINE	14.73	14.85	0.12	EB					0.12					0.12										
4	SR161 MAINLINE	14.85	15.08	0.24	EB						0.24	0.24			0.48										
4	SR161 MAINLINE	15.08	15.11	0.03	EB		0.03	0.03												0.06					
4	SR161 MAINLINE	14.89	15.08	0.19	EB					0.19					0.19										
4	SR161 MAINLINE	15.08	15.11	0.03	EB	0.03														0.03					
4	SR161 MAINLINE	15.11	15.13	0.02	EB	0.02														0.02					
4	SR161 MAINLINE	15.13	15.27	0.14	EB					0.14					0.14										
4	SR161 MAINLINE	15.11	15.13	0.02	EB		0.02													0.02					
4	SR161 MAINLINE	15.13	15.15	0.02	EB						0.02				0.02										
4	SR161 MAINLINE	15.16	15.27	0.11	EB						0.11				0.11										
4	SR161 MAINLINE	15.11	15.13	0.02	EB		0.02													0.02					
4	SR161 MAINLINE	15.13	15.27	0.14	EB							0.25			0.25										
4	SR161 MAINLINE	15.29	15.36	0.07	EB					0.07	0.07	0.14			0.28										
4	SR161 MAINLINE	15.36	15.63	0.27	EB					0.27					0.27										
4	SR161 MAINLINE	15.36	15.63	0.27	EB							0.35			0.35										
4	SR161 MAINLINE	15.36	15.53	0.17	EB					0.17					0.17										
4	SR161 MAINLINE	15.53	15.63	0.10	EB					0.10					0.10										
4	SR161 MAINLINE	15.63	15.74	0.11	EB					0.11	0.11	0.11			0.33										
4	SR161 MAINLINE	15.74	15.81	0.07	EB	0.07	0.07	0.07												0.21					
4	SR161 MAINLINE	15.81	15.84	0.02	EB					0.02					0.02										
4	SR161 MAINLINE	15.84	15.89	0.05	EB					0.05					0.05										
4	SR161 MAINLINE	15.81	15.89	0.08	EB						0.08	0.08			0.16										
4	SR161 MAINLINE	15.89	16.14	0.25	EB					0.25	0.25	0.25			0.75										
4	SR161 MAINLINE	16.14	16.34	0.21	EB						0.21	0.21			0.42										
4	SR161 MAINLINE	16.14	16.25	0.11	EB					0.11					0.11										
4	SR161 MAINLINE	16.25	16.34	0.09	EB					0.09					0.09										
4	SR161 MAINLINE	16.34	16.59	0.25	EB					0.25	0.25	0.25			0.75										
4	SR161 MAINLINE	16.59	16.60	0.01	EB					0.01	0.01	0.01			0.03										
4	SR161 MAINLINE	16.60	16.67	0.07	EB	0.07	0.07	0.07												0.21					

TOTAL CARRIED TO SUB-SUMMARY						0.24	0.24	0.24			2.52	2.06	2.60							0.72	
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FRANKLIN COUNTY - SR161 SUBSUMMARY

DESIGN AGENCY



DESIGNER
VHP

REVIEWER
XXX MM-DD-YY

PROJECT ID
114110

SHEET TOTAL
P.19 P.26

D06-RWR PM Retrofit-FY22

MODEL: 114110_TS108 PAPER SIZE: 17x11 (in.) DATE: 2/28/2022 TIME: 5:34:03 PM USER: vpaiael
 pvc\vhoboc-pw\benley.com\shihoc-pw\02\Documents\01 Active Projects\District 06_D06\114110\400-Engineering\Traffic\Sheets\114110_TS001.dgn

LOCATION	ROUTE	SLM		TOTAL MILES	SIDE	807							850					NOTES								
		FROM	TO			12010	12010	12110	12310	12430	14010	14010	14110	14200	14300	14310	14410		10010	10110	10120	10130	20010	20130		
						WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6"	WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6"	WET REFLECTIVE EPOXY PAVEMENT MARKING, LANE LINE, 6"	WET REFLECTIVE EPOXY PAVEMENT MARKING, CHANNELIZING LINE, 12"	WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 12"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, EDGE LINE, 6"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, EDGE LINE, 6"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, LANE LINE, 6"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, LANE LINE, 6"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, CENTER LINE	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, CHANNELIZING LINE, 8"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, CHANNELIZING LINE, 12"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, DOTTED LINE, 6"	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)	GROOVING FOR 8" RECESSED PAVEMENT MARKING, (ASPHALT)	GROOVING FOR 12" RECESSED PAVEMENT MARKING, (ASPHALT)	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (CONCRETE)	GROOVING FOR 12" RECESSED PAVEMENT MARKING, (CONCRETE)		
						MILE	MILE	MILE	FT	FT	MILE	MILE	MILE	MILE	FT	FT	FT	FT	MILE	FT	FT	FT	MILE	FT		
						WHITE	YELLOW				WHITE	YELLOW														
4	SR161 MAINLINE	14.31	14.39	0.07	WB												395							395		
4	SR161 MAINLINE	14.34	14.44	0.09	WB												498							498		
4	SR161 MAINLINE	14.67	14.74	0.07	WB												377							377		
4	SR161 MAINLINE	14.67	14.74	0.07	WB												383							383		
4	SR161 MAINLINE	14.87	14.92	0.05	WB												490							490		
4	SR161 MAINLINE	15.15	15.20	0.05	WB												272							272		
4	SR161 MAINLINE	15.29	15.38	0.09	WB												465							465		
4	SR161 MAINLINE	15.42	15.53	0.11	WB												569							569		
4	SR161 MAINLINE	15.42	15.53	0.11	WB												812							812		
4	SR161 MAINLINE	16.18	16.25	0.07	WB												373							373		
4	SR161 MAINLINE	16.18	16.25	0.07	WB												373							373		
4	SR161 MAINLINE	16.53	16.59	0.06	WB												648							648		
4	SR161 MAINLINE	16.59	16.64	0.05	WB												250							250		
4	SR161 MAINLINE	15.19	15.27	0.08	EB												415							415		
4	SR161 MAINLINE	15.22	15.27	0.05	EB												338							338		
4	SR161 MAINLINE	15.45	15.53	0.08	EB												429							429		
4	SR161 MAINLINE	15.47	15.53	0.05	EB												288							288		
4	SR161 MAINLINE	15.78	15.84	0.06	EB				313																313	
4	SR161 MAINLINE	16.17	16.25	0.08	EB												411							411		
4	SR161 MAINLINE	16.17	16.25	0.08	EB												409							409		
4	SR161 MAINLINE	16.50	16.59	0.09	EB												471							471		
4	SR161 MAINLINE	16.52	16.57	0.05	EB												540							540		

TOTAL CARRIED TO SUB-SUMMARY

313.00

9206

9206

313

FRANKLIN COUNTY - SR161 SUBSUMMARY

DESIGN AGENCY



DESIGNER
VHP

REVIEWER
XXX MM-DD-YY

PROJECT ID
114110


SHEET TOTAL
P.20 P.26

LOCATION	ROUTE	SLM		TOTAL MILES	SIDE	807								850					NOTES					
						12010	12010	12110	12310	12430	14010	14010	14110	14200	14300	14310	14410	10010		10110	10120	10130	20010	20130
						WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6"	WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6"	WET REFLECTIVE EPOXY PAVEMENT MARKING, LANE LINE, 6"	WET REFLECTIVE EPOXY PAVEMENT MARKING, CHANNELIZING LINE, 12"	WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 12"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, EDGE LINE, 6"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, EDGE LINE, 6"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, LANE LINE, 6"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, CENTER LINE	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, CHANNELIZING LINE, 8"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, CHANNELIZING LINE, 12"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, DOTTED LINE, 6"	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)		GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)	GROOVING FOR 8" RECESSED PAVEMENT MARKING, (ASPHALT)	GROOVING FOR 12" RECESSED PAVEMENT MARKING, (ASPHALT)	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (CONCRETE)	GROOVING FOR 12" RECESSED PAVEMENT MARKING, (CONCRETE)
						MILE	MILE	MILE	FT	FT	MILE	MILE	MILE	MILE	FT	FT	FT	MILE		FT	FT	FT	MILE	FT
WHITE	YELLOW				WHITE	YELLOW																		
SR161 & OLD DUBLIN-GRANVILLE RD																								
4	RAMP A	14.70	14.95	0.25						0.25	0.25				0.50					OLD DUBLIN-GRANVILLE RD TO SR161 WB				
4	RAMP B	14.94	15.08	0.13						0.13					0.13					SR161 WB TO OLD DUBLIN-DRANVILLE RD				
4	RAMP B	14.94	15.05	0.11							0.11				0.11					SR161 WB TO OLD DUBLIN-DRANVILLE RD				
4	RAMP B	15.05	15.10	0.05										248			248			SR161 WB TO OLD DUBLIN-DRANVILLE RD				
4	RAMP C	14.94	15.05	0.11						0.11					0.11					CORPORATE DR TO SR161 EB				
4	RAMP C	14.95	15.05	0.10							0.10				0.10					CORPORATE DR TO SR161 EB				
4	RAMP D	14.86	14.97	0.11						0.11					0.11					SR161 EB TO CORPORATE DR WB				
4	RAMP D	14.88	14.97	0.09							0.09				0.09					SR161 EB TO CORPORATE DR WB				
4	RAMP D	14.86	14.87	0.02							0.02				0.02					SR161 EB TO CORPORATE DR WB				
4	RAMP D	14.87	14.88	0.01										35			35			SR161 EB TO CORPORATE DR WB				
4	RAMP D1	14.86	14.88	0.02							0.02				0.02					SR161 EB TO CORPORATE DR EB				
4	RAMP D1	14.86	14.87	0.02						0.02					0.02					SR161 EB TO CORPORATE DR EB				
4	RAMP D1	14.87	14.88	0.01										35			35			SR161 EB TO CORPORATE DR EB				
SR161 & IR270																								
4	RAMP B	2.26	2.38	0.12						0.12	0.12				0.24					IR270 NB TO SR161 WB				

TOTAL CARRIED TO SUB-SUMMARY										0.74	0.71				318		1.45		318		
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FRANKLIN COUNTY - SR161 SUBSUMMARY

DESIGN AGENCY



DESIGNER
VHP

REVIEWER
XXX MM-DD-YY

PROJECT ID
114110

SHEET TOTAL
P.22 P.26

LOCATION	ROUTE	SLM		TOTAL MILES	SIDE	807										850					NOTES																	
		FROM	TO			12010	12010	12110	12310	12430	14010	14010	14110	14200	14300	14310	14410	10010	10110	10120		10130	20010	20130														
		WHITE	YELLOW			WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6"	WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6"	WET REFLECTIVE EPOXY PAVEMENT MARKING, LANE LINE, 6"	WET REFLECTIVE EPOXY PAVEMENT MARKING, CHANNELIZING LINE, 12"	WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 12"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, EDGE LINE, 6"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, EDGE LINE, 6"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, LANE LINE, 6"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, LANE LINE, 6"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, CENTER LINE	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, CHANNELIZING LINE, 8"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, CHANNELIZING LINE, 12"	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, DOTTED LINE, 6"	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)		GROOVING FOR 8" RECESSED PAVEMENT MARKING, (ASPHALT)	GROOVING FOR 12" RECESSED PAVEMENT MARKING, (ASPHALT)	GROOVING FOR 6" RECESSED PAVEMENT MARKING, (CONCRETE)	GROOVING FOR 12" RECESSED PAVEMENT MARKING, (CONCRETE)													
RAMPS																																						
5	US23 - RAMP B	9.889	10.071	0.182	NB																0.18	0.18					0.36											EXIT RAMP TO SR 95
5	US23 - RAMP A	10.069	10.213	0.144	NB																0.14	0.14					0.29											ENTRANCE RAMP FROM SR 95
5	US23 - RAMP B	10.921	11.104	0.183	NB																0.18	0.18					0.37											EXIT RAMP TO SR 309
5	US23 - RAMP A	11.106	11.241	0.135	NB																0.14	0.14					0.27											ENTRANCE RAMP FROM SR 309
5	US23 - RAMP C	12.680	12.894	0.214	NB																0.21	0.21					0.43											EXIT RAMP TO CR-162
5	US23 - RAMP D	12.606	12.877	0.271	NB																0.27	0.27					0.54											ENTRANCE RAMP FROM CR-162
5	US23 - RAMP C	15.968	16.205	0.237	NB																0.24	0.24					0.47											EXIT RAMP TO SR 4
5	US23 - RAMP D	16.202	16.344	0.142	NB																0.14	0.14					0.28											ENTRANCE RAMP FROM SR 4
5	US23 - RAMP A	18.873	19.070	0.197	NB																0.20	0.20					0.39											EXIT RAMP TO SR 231
5	US23 - RAMP D	19.053	19.207	0.154	NB																0.15	0.15					0.31											ENTRANCE RAMP FROM SR 231
5	US23 - RAMP B	18.972	19.168	0.196	SB																0.20	0.20					0.39											EXIT RAMP TO SR 231
5	US23 - RAMP C	18.827	18.998	0.171	SB																0.17	0.17					0.34											ENTRANCE RAMP FROM SR 231
5	US23 - RAMP B	16.124	16.352	0.228	SB																0.23	0.23					0.46											EXIT RAMP TO SR 4
5	US23 - RAMP A	16.000	16.116	0.116	SB																0.12	0.12					0.23											ENTRANCE RAMP FROM SR 4
5	US23 - RAMP B	12.636	12.856	0.220	SB																0.22	0.22					0.44											EXIT RAMP TO CR-162
5	US23 - RAMP A	12.678	12.833	0.155	SB																0.16	0.16					0.31											ENTRANCE RAMP FROM CR-162
5	US23 - RAMP C	11.087	11.262	0.176	SB																0.18	0.18					0.35											EXIT RAMP TO SR 309
5	US23 - RAMP D	10.948	11.082	0.134	SB																0.13	0.13					0.27											ENTRANCE RAMP FROM SR 309
5	US23 - RAMP C	10.115	10.282	0.166	SB																0.17	0.17					0.33											EXIT RAMP TO SR 95
5	US23 - RAMP D	9.952	10.110	0.158	SB																0.16	0.16					0.32											ENTRANCE RAMP FROM SR 95
TOTAL CARRIED TO SUB-SUMMARY																																						
																					3.58	3.58					7.16											