DAR-36-10.41 **LOCATION MAP** LATITUDE: 40 °05'51" LONGITUDE: 84 °36'25" PORTION TO BE IMPROVED . . INTERSTATE HIGHWAY ______ FEDERAL ROUTES ._____

STATE OF OHIO DEPARTMENT OF TRANSPORTATION

DAR-36/127-10.41/13.16

GREENVILLE TOWNSHIP DARKE COUNTY

INDEX OF SHEETS:

TITLE SHEET TYPICAL SECTIONS GENERAL NOTES GENERAL SUMMARY PAVEMENT SUBSUMMARY 9-10 PLAN SHEETS 13-16 TRAFFIC CONTROL SUBSUMMARY TRAFFIC CONTROL PLAN 17-18

DESIGN EXCEPTIONS

NONE

ADA DESIGN WAIVERS



LOCATION

SLM-10.41 TO 13.08

SLM-13.16 TO 14.95

TRUCKS

1,382

11,539

11,876

PLAN PREPARED BY: DISTRICT 7 ENGINEERING 1001 ST MARYS AVE. SIDNEY, OHIO 45365

		ST	ANDARD	CONSTRU	JCTION DI	RAWINGS			MENTAL CATIONS	SPECIAL PROVISIONS	
3P-2.5	7/19/24	MT-95.30	7/19/19	TC-41.20	10/18/13			800-2023	7/18/25		
BP-3.1	1/19/24	MT-95.45	7/21/23	TC-42.20	10/18/13		ı	807	1/17/25		
3P-9.1	1/18/19	MT-95.50	7/21/17	TC-52.10	10/18/13			821	4/20/12		
		MT-98.10	1/17/20	TC-52.20	1/15/21		ı	832	7/19/24		ENGINEER'S SEAL
DM-1.2	1/17/25	MT-98.11	1/17/20	TC-65.10	1/17/14		·	846	4/17/15		
DM-4.3	1/15/16	MT-98.20	4/19/19	TC-65.11	1/17/25		ı	850	7/21/23		ROADWAY
DM-4.4	1/15/16	MT-98.22	1/17/20	TC-71.10	4/21/23		ı	897	1/16/15		TEOF ON
		MT-98.28	1/17/20	TC-72.20	1/17/25			921	7/19/24		
		MT-98.29	1/17/20								BENJAMIN
		MT-99.20	4/19/19								- J. \
		MT-101.90	7/17/20								ANKROM E-82850
		MT-102.20	4/19/19								E-82850
		MT-105.10	1/17/20								SONAL ENGINE
											11111111

FEDERAL PROJECT NUMBER

E230614

RAILROAD INVOLVEMENT

R.J. CORMAN RAILROAD

PROJECT DESCRIPTION

THE PROPOSED WORK SHALL CONSIST OF PLANING AND RESURFACING US 36 AND US 127 WITH ASPHALT CONCRETE.

EARTH DISTURBED AREAS

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

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.

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.

whn W. O'Brien District 07 Deputy Director

John W. Office

Director, Department of Transportation

ESIGN AGENCY

.16

12

DAR-36/



ESIGNER CJP REVIEWER BJA 7/17/202 ROJECT ID 109776

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ALIGNMENT AND PROFILE

THE WORK PROPOSED BY THIS PROJECT CONSISTS OF RESURFACING OF THE EXISTING PAVEMENT. THE ALIGNMENT OF THE EXISTING PAVEMENT WILL NOT BE CHANGED AND THE PROFILE OF THE PROPOSED SURFACE WILL BE SIMILAR TO THAT OF THE EXISTING PAVEMENT.

ITEM 897 - PAVEMENT PLANING, ASPHALT CONCRETE

AN ESTIMATED QUANTITY OF ITEM 897 - PAVEMENT PLANING, ASPHALT CONCRETE HAS BEEN INCLUDED IN THE PLANS.

THE APPROXIMATE DEPTH OF PAVEMENT PLANING SHALL *BE ONE INCH (1").*

THE APPROXIMATE WIDTH OF THE PAVEMENT PLANING SHALL VARY FROM TWENTY TWO FEET (22.0') TO THIRTY EIGHT FEET (38.0').

NO AREA OF PAVEMENT PLANING SHALL BE OPENED TO THE TRAVELING PUBLIC. IT IS THE INTENT OF THE OHIO DEPT. OF TRANSPORTATION THAT THE PAVEMENT PLANING AND THE PLACEMENT OF ITEM 424 BE IN CONJUNCTION WITH EACH OTHER ON A NIGHTLY BASIS PRIOR TO OPENING THE ROAD TO THE TRAVELING PUBLIC. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ASSURING THAT THIS IS A COMPLETE PROCESS EACH NIGHT.

ITEM 897 - PATCHING PLANED SURFACE, AS PER PLAN

PAVEMENT AREAS DESIGNATED FOR PATCHING AFTER PAVEMENT PLANING OPERATION SHALL BE MILLED TWO INCHES (2") IN DEPTH.

AN ESTIMATED QUANTITY HAS BEEN CARRIED TO THE GENERAL SUMMARY TO BE USED AS DIRECTED BY THE ENGINEER.

ITEM 897 - PATCHING PLANED SURFACE, AS PER PLAN = 300 SQ YD

ITEM 251 - PARTIAL DEPTH PAVEMENT REPAIR (ASPHALT CONCRETE BASE), AS PER PLAN

THE PAVEMENT REPAIRS SHALL BE IN ACCORDANCE WITH ITEM 251 -PARTIAL DEPTH PAVEMENT REPAIR, WITH THE FOLLOWING ADDITIONS:

THE ENGINEER SHALL DESIGNATE THE LOCATIONS AND LIMITS OF THE AREAS TO BE REPAIRED. THE AREAS SHALL BE ROUGHLY RECTANGULAR IN SHAPE AND SAWED OR MILLED TO A NEAT LINE. THE DEPTH OF REMOVAL, AS DIRECTED BY THE ENGINEER, SHALL BE SUFFICIENT TO REMOVE ALL DETERIORATED PAVEMENT. THE REPLACEMENT MATERIAL SHALL BE ITEM 301 -ASPHALT CONCRETE BASE, (449), PG64-22.

THE ESTIMATED PAVEMENT REPAIR AREAS SHALL BE A MINIMUM OF 4 FEET IN WIDTH. THE DEPTH SHALL BE 4 INCHES MEASURED FROM THE MILLED SURFACE OR DOWN TO THE TOP OF THE CONCRETE BASE, WHATEVER IS LESS, OR AS DIRECTED BY THE ENGINEER.

THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN CARRIED TO THE GENERAL SUMMARY TO BE USED AS DIRECTED BY THE ENGINEER.

ITEM 251 - PARTIAL DEPTH PAVEMENT REPAIR (ASPHALT CONCRETE BASE), AS PER PLAN = 1000 SY

ITEM 255 - FULL DEPTH RIGID PAVEMENT REMOVAL AND RIGID REPLACEMENT, TYPE 2, CLASS QC MS, AS PER PLAN

PAVEMENT REPAIR SHALL BE IN ACCORDANCE WITH ITEM 255 -FULL DEPTH RIGID PAVEMENT REMOVAL AND RIGID REPLACEMENT WITH THE FOLLOWING ADDITIONS: THE ENGINEER SHALL DESIGNATE THE LOCATIONS AND LIMITS OF THE AREAS TO BE REPAIRED. THE AREAS SHALL BE ROUGHLY RECTANGULAR IN SHAPE AND SAWED OR MILLED TO A NEAT LINE. THE DEPTH OF REMOVAL, AS DIRECTED BY THE ENGINEER, SHALL BE SUFFICIENT TO REMOVE ALL OF THE DETERIORATED PAVEMENT. THE ESTIMATED PAVEMENT REMOVAL DEPTH IS 9"±. THE REPLACEMENT MATERIAL SHALL BE 9"± OF TYPE 2, CLASS QC MS.

THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN CARRIED TO THE GENERAL SUMMARY TO BE USED AS DIRECTED BY THE ENGINEER.

REPAIR LOCATIONS ARE LISTED IN THE TABLE TO THE RIGHT.

40 REPAIR LOCATIONS (USR 36/127) (6' X 12') = 320 SY 69 REPAIR LOCATIONS (USR 36/127) (6' X 24') = 1,104 SY 1 REPAIR LOCATION (USR 36/127) (6 X 36) = 24 SY

ITEM 255 - FULL DEPTH RIGID PAVEMENT REMOVAL AND FLEXIBLE REPLACEMENT = 1,450 SY

ITEM 255 - FULL DEPTH PAVEMENT SAWING = 5,664 FT

ITEM 618 - RUMBLE STRIPS, SHOULDER (ASPHALT CONCRETE)

A QUANTITY OF 17.84 MILES OF ITEM 618, RUMBLE STRIPS, SHOULDER (ASPHALT CONCRETE) HAS BEEN CARRIED TO THE GENERAL SUMMARY.

LOCATIONS ARE LISTED IN THE TABLE BELOW.

ROUTE	FROM	ТО	# MILES
USR 36	10.41	13.08	10.68 MILES
USR 127	13.16	14.95	7.16 MILES
TOTAL			17.84 MILES

PAVEMENT MARKINGS

IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO DOCUMENT THE LAYOUT OF THE EXISTING PAVEMENT MARKINGS INCLUDING EXISTING LANE AND SHOULDER WIDTHS IN A LOG AND SUBMIT TO THE DEPARTMENT FOR ACCEPTANCE. THE DEPARTMENT WILL NOT ALLOW THE CONTRACTOR TO PERFORM ANY PAVEMENT WORK FUNCTIONS (MILLING, OVERLAY, ETC.) UNTIL ACCEPTANCE OF THE SUBMITTED EXISTING MARKING LOG.

MARKINGS SHALL BE REPLACED IN KIND EXCEPT WHERE EXISTING MARKINGS DO NOT MEET THE CURRENT STANDARD CONSTRUCTION DRAWINGS. THE CONTRACTOR SHALL COORDINATE AND CORROBORATE THE PROPOSED LAYOUT OF ALL PAVEMENT MARKINGS PER APPLICABLE STANDARD CONSTRUCTION DRAWINGS WITH ODOT.

REVISIONS HAVE BEEN MADE TO THE PAVEMENT MARKINGS AT BOTH EXIT RAMPS AT THE INTERSECTION OF US 127/US 36 AND SR 49. DETAILS OF THE REVISION CAN BE FOUND ON SHEETS 17-18. QUANTITIES FOR THE REVISED PAVEMENT MARKINGS HAVE BEEN INCLUDED IN THE GENERAL SUMMARY.

NO PERMANENT PAVEMENT MARKINGS OR RAISED PAVEMENT MARKERS SHALL BE PLACED UNTIL THE ODOT PROJECT ENGINEER HAS APPROVED THE LOCATION AND/OR LAYOUT OF THE WORK ZONE PAVEMENT MARKINGS.

REPAIR LOCATIONS

NOF	RTHBOUND US 36	/127
<u>SLM</u>	SIZE	AREA
10.45	6 x 24	16
10.67	6 x 24	16
10.77	6 x 24	16
10.86	6 x 24	16
11.02	6 x 24	16
11.08	6 x 24	16
11.22	6 x 24	16
11.30	6 x 24	16
11.51	6 x 24	16
11.56	6 x 12	8
11.58	6 x 12	8
11.60	6 x 12	8
11.66	6 x 12	8
11.70	6 x 24	16
11.78	6 x 24	16
11.86	6 x 24	16
11.92	6 x 24	16
12.03	6 x 24	16
12.20	6 x 24	16
12.43	6 x 24	16
12.50	6 x 24	16
12.54	6 x 12	8
12.57	6 x 24	16
12.58	6 x 12	8
12.58	6 x 12	8
12.64	6 x 12	8
12.65	6 x 12	8
12.66	6 x 12	8

SOUTHBOUND US 36/127 SLM SIZE AREA 13.74 6 x 12 8 13.81 6 x 24 16 13.93 6 x 24 16 14.10 6 x 24 16 14.20 6 x 24 16 14.20 6 x 24 16 14.20 6 x 24 16 14.21 6 x 12 8 14.26 6 x 12 8 14.26 6 x 12 8 14.27 6 x 12 8 14.28 6 x 24 16 14.28 6 x 24 16 14.33 6 x 24 16 14.49 6 x 24 16 14.49 6 x 24 16 14.51 6 x 12 8 14.60 6 x 12 8 14.61 6 x 12 8 14.69 6 x 24 16 14.74 6 x 12 8 14.78 6 x 12 8		O X II	•
SLM SIZE AREA 13.74 6 x 12 8 13.81 6 x 24 16 13.93 6 x 24 16 14.10 6 x 24 16 14.10 6 x 24 16 14.20 6 x 24 16 14.20 6 x 24 16 14.21 6 x 12 8 14.25 6 x 12 8 14.26 6 x 12 8 14.27 6 x 12 8 14.28 6 x 24 16 14.28 6 x 24 16 14.33 6 x 24 16 14.49 6 x 24 16 14.49 6 x 24 16 14.51 6 x 12 8 14.60 6 x 12 8 14.61 6 x 12 8 14.73 6 x 12 8 14.74 6 x 12 8 14.78 6 x 12 8 14.80 6 x 12 8			
13.74 6 x 12 8 13.81 6 x 24 16 13.93 6 x 24 16 14.10 6 x 24 16 14.10 6 x 24 16 14.20 6 x 24 16 14.20 6 x 24 16 14.21 6 x 12 8 14.26 6 x 12 8 14.26 6 x 12 8 14.27 6 x 12 8 14.28 6 x 24 16 14.28 6 x 24 16 14.33 6 x 24 16 14.49 6 x 24 16 14.49 6 x 24 16 14.49 6 x 24 16 14.51 6 x 12 8 14.60 6 x 12 8 14.61 6 x 12 8 14.69 6 x 24 16 14.73 6 x 12 8 14.74 6 x 12 8 14.78 6 x 12 8 14.80 6 x 12 8 14.85 6 x 24	SOL	JTHBOUND US 36/	/127
13.81 6 x 24 16 13.93 6 x 24 16 14.10 6 x 24 16 14.10 6 x 24 16 14.20 6 x 24 16 14.20 6 x 24 16 14.21 6 x 12 8 14.22 6 x 12 8 14.26 6 x 12 8 14.27 6 x 12 8 14.28 6 x 24 16 14.28 6 x 24 16 14.33 6 x 24 16 14.49 6 x 24 16 14.49 6 x 24 16 14.51 6 x 12 8 14.60 6 x 12 8 14.61 6 x 12 8 14.69 6 x 24 16 14.73 6 x 12 8 14.74 6 x 12 8 14.78 6 x 12 8 14.80 6 x 12 8 14.85 6 x 24 16	<u>SLM</u>	<u>SIZE</u>	<u>AREA</u>
13.93 6 x 24 16 14.10 6 x 24 16 14.10 6 x 24 16 14.20 6 x 24 16 14.20 6 x 24 16 14.21 6 x 12 8 14.26 6 x 12 8 14.26 6 x 12 8 14.27 6 x 12 8 14.28 6 x 24 16 14.28 6 x 24 16 14.33 6 x 24 16 14.49 6 x 24 16 14.49 6 x 24 16 14.49 6 x 24 16 14.51 6 x 12 8 14.60 6 x 12 8 14.61 6 x 12 8 14.69 6 x 24 16 14.73 6 x 12 8 14.74 6 x 12 8 14.78 6 x 12 8 14.80 6 x 12 8 14.85 6 x 24 16	13.74	6 x 12	8
14.10 6 x 24 16 14.10 6 x 24 16 14.20 6 x 24 16 14.20 6 x 24 16 14.21 6 x 12 8 14.26 6 x 12 8 14.26 6 x 12 8 14.27 6 x 12 8 14.28 6 x 24 16 14.28 6 x 24 16 14.33 6 x 24 16 14.49 6 x 24 16 14.49 6 x 24 16 14.51 6 x 12 8 14.60 6 x 12 8 14.61 6 x 12 8 14.69 6 x 24 16 14.73 6 x 12 8 14.74 6 x 12 8 14.78 6 x 12 8 14.80 6 x 12 8 14.85 6 x 24 16	13.81	6 x 24	16
14.10 6 x 24 16 14.20 6 x 24 16 14.20 6 x 24 16 14.21 6 x 12 8 14.26 6 x 12 8 14.27 6 x 12 8 14.28 6 x 24 16 14.28 6 x 24 16 14.33 6 x 24 16 14.49 6 x 24 16 14.49 6 x 24 16 14.51 6 x 12 8 14.60 6 x 12 8 14.61 6 x 12 8 14.62 6 x 12 8 14.73 6 x 12 8 14.74 6 x 12 8 14.78 6 x 12 8 14.80 6 x 12 8 14.85 6 x 24 16	13.93	6 x 24	16
14.20 6 x 24 16 14.20 6 x 24 16 14.21 6 x 12 8 14.26 6 x 12 8 14.26 6 x 12 8 14.27 6 x 12 8 14.28 6 x 24 16 14.28 6 x 24 16 14.33 6 x 24 16 14.49 6 x 24 16 14.49 6 x 24 16 14.51 6 x 12 8 14.60 6 x 12 8 14.61 6 x 12 8 14.69 6 x 24 16 14.73 6 x 12 8 14.74 6 x 12 8 14.78 6 x 12 8 14.80 6 x 12 8 14.85 6 x 24 16	14.10	6 x 24	16
14.20 6 x 24 16 14.21 6 x 12 8 14.26 6 x 12 8 14.26 6 x 12 8 14.27 6 x 12 8 14.28 6 x 24 16 14.28 6 x 24 16 14.33 6 x 24 16 14.49 6 x 24 16 14.49 6 x 24 16 14.51 6 x 12 8 14.60 6 x 12 8 14.61 6 x 12 8 14.69 6 x 24 16 14.73 6 x 12 8 14.74 6 x 12 8 14.78 6 x 12 8 14.80 6 x 24 16	14.10	6 x 24	16
14.21 6 x 12 8 14.26 6 x 12 8 14.26 6 x 12 8 14.27 6 x 12 8 14.28 6 x 24 16 14.28 6 x 24 16 14.33 6 x 24 16 14.49 6 x 24 16 14.49 6 x 24 16 14.51 6 x 12 8 14.60 6 x 12 8 14.61 6 x 12 8 14.69 6 x 24 16 14.73 6 x 12 8 14.74 6 x 12 8 14.78 6 x 12 8 14.80 6 x 12 8 14.85 6 x 24 16	14.20	6 x 24	16
14.26 6 x 12 8 14.26 6 x 12 8 14.27 6 x 12 8 14.28 6 x 24 16 14.28 6 x 24 16 14.33 6 x 24 16 14.49 6 x 24 16 14.49 6 x 24 16 14.51 6 x 12 8 14.60 6 x 12 8 14.61 6 x 12 8 14.69 6 x 24 16 14.73 6 x 12 8 14.74 6 x 12 8 14.78 6 x 12 8 14.80 6 x 12 8 14.85 6 x 24 16	14.20	6 x 24	16
14.26 6 x 12 8 14.27 6 x 12 8 14.28 6 x 24 16 14.28 6 x 24 16 14.33 6 x 24 16 14.49 6 x 24 16 14.49 6 x 24 16 14.51 6 x 12 8 14.60 6 x 12 8 14.61 6 x 12 8 14.69 6 x 24 16 14.73 6 x 12 8 14.74 6 x 12 8 14.78 6 x 12 8 14.80 6 x 12 8 14.85 6 x 24 16	14.21	6 x 12	8
14.27 6 x 12 8 14.28 6 x 24 16 14.28 6 x 24 16 14.33 6 x 24 16 14.49 6 x 24 16 14.49 6 x 24 16 14.51 6 x 12 8 14.60 6 x 12 8 14.61 6 x 12 8 14.69 6 x 24 16 14.73 6 x 12 8 14.74 6 x 12 8 14.78 6 x 12 8 14.80 6 x 12 8 14.85 6 x 24 16	14.26	6 x 12	8
14.28 6 x 24 16 14.28 6 x 24 16 14.33 6 x 24 16 14.49 6 x 24 16 14.49 6 x 24 16 14.51 6 x 12 8 14.60 6 x 12 8 14.61 6 x 12 8 14.69 6 x 24 16 14.73 6 x 12 8 14.74 6 x 12 8 14.78 6 x 12 8 14.80 6 x 12 8 14.85 6 x 24 16	14.26	6 x 12	8
14.28 6 x 24 16 14.33 6 x 24 16 14.49 6 x 24 16 14.49 6 x 24 16 14.51 6 x 12 8 14.60 6 x 12 8 14.61 6 x 12 8 14.69 6 x 24 16 14.73 6 x 12 8 14.74 6 x 12 8 14.78 6 x 12 8 14.80 6 x 12 8 14.85 6 x 24 16	14.27	6 x 12	8
14.33 6 x 24 16 14.49 6 x 24 16 14.49 6 x 24 16 14.51 6 x 12 8 14.60 6 x 12 8 14.61 6 x 12 8 14.69 6 x 24 16 14.73 6 x 12 8 14.74 6 x 12 8 14.78 6 x 12 8 14.80 6 x 12 8 14.85 6 x 24 16	14.28	6 x 24	16
14.49 6 x 24 16 14.49 6 x 24 16 14.51 6 x 12 8 14.60 6 x 12 8 14.61 6 x 12 8 14.69 6 x 24 16 14.73 6 x 12 8 14.74 6 x 12 8 14.78 6 x 12 8 14.80 6 x 12 8 14.85 6 x 24 16	14.28	6 x 24	16
14.49 6 x 24 16 14.51 6 x 12 8 14.60 6 x 12 8 14.61 6 x 12 8 14.69 6 x 24 16 14.73 6 x 12 8 14.74 6 x 12 8 14.78 6 x 12 8 14.80 6 x 12 8 14.85 6 x 24 16	14.33	6 x 24	16
14.51 6 x 12 8 14.60 6 x 12 8 14.61 6 x 12 8 14.69 6 x 24 16 14.73 6 x 12 8 14.74 6 x 12 8 14.78 6 x 12 8 14.80 6 x 12 8 14.85 6 x 24 16	14.49	6 x 24	16
14.60 6 x 12 8 14.61 6 x 12 8 14.69 6 x 24 16 14.73 6 x 12 8 14.74 6 x 12 8 14.78 6 x 12 8 14.80 6 x 12 8 14.85 6 x 24 16	14.49	6 x 24	16
14.61 6 x 12 8 14.69 6 x 24 16 14.73 6 x 12 8 14.74 6 x 12 8 14.78 6 x 12 8 14.80 6 x 12 8 14.85 6 x 24 16	14.51	6 x 12	8
14.69 6 x 24 16 14.73 6 x 12 8 14.74 6 x 12 8 14.78 6 x 12 8 14.80 6 x 12 8 14.85 6 x 24 16	14.60	6 x 12	8
14.73 6 x 12 8 14.74 6 x 12 8 14.78 6 x 12 8 14.80 6 x 12 8 14.85 6 x 24 16	14.61	6 x 12	8
14.74 6 x 12 8 14.78 6 x 12 8 14.80 6 x 12 8 14.85 6 x 24 16	14.69	6 x 24	16
14.78 6 x 12 8 14.80 6 x 12 8 14.85 6 x 24 16	14.73	6 x 12	8
14.80 6 x 12 8 14.85 6 x 24 16	14.74	6 x 12	8
14.85 6 x 24 16	14.78	6 x 12	8
	14.80	6 x 12	8
14.90 6 x 24 16	14.85	6 x 24	16
	14.90	6 x 24	16
14.93 6 x 24 16	14.93	6 x 24	16

NOR	RTHBOUND US 36	/127
<u>SLM</u>	<u>SIZE</u>	<u>AREA</u>
12.67	6 x 12	8
12.69	6 x 24	16
12.70	6 x 12	8
12.73	6 x 12	8
12.76	6 x 24	16
12.79	6 x 12	8
12.86	6 x 12	8
12.87	6 x 24	16
12.92	6 x 24	16
13.01	6 x 36	24
13.20	6 x 24	16
13.49	6 x 24	16
13.62	6 x 12	8
13.72	6 x 24	16
13.82	6 x 24	16
13.91	6 x 12	8
14.03	6 x 24	16
14.16	6 x 24	16
14.25	6 x 24	16
14.25	6 x 12	8
14.39	6 x 24	16
14.50	6 x 24	16
14.57	6 x 12	8
14.73	6 x 24	16
14.77	6 x 12	8
14.78	6 x 24	16
14.80	6 x 12	8
14.90	6 x 24	16

14.90	6 X 24	16
SOU	THBOUND US 36,	/127
<u>SLM</u>	<u>SIZE</u>	<u>AREA</u>
10.53	6 x 24	16
10.69	6 x 24	16
10.95	6 x 24	16
11.02	6 x 24	16
11.11	6 x 24	16
11.22	6 x 24	16
11.42	6 x 24	16
11.63	6 x 24	16
11.87	6 x 24	16
12.00	6 x 24	16
12.18	6 x 12	8
12.21	6 x 24	16
12.27	6 x 12	8
12.34	6 x 24	16
12.37	6 x 12	8
12.42	6 x 24	16
12.51	6 x 24	16
12.64	6 x 12	8
12.70	6 x 24	16
12.84	6 x 24	16
12.88	6 x 12	8
13.03	6 x 24	16
13.10	6 x 24	16
13.10	6 x 24	16
13.11	6 x 24	16
13.12	6 x 12	8
13.36	6 x 12	8

ESIGN AGENCY

NOTES

ENERAL



ESIGNER CJP REVIEWER BJA 7/17/202! ROJECT ID 109776 P.3 19

ITEM 614 - MAINTAINING TRAFFIC

A MINIMUM OF ONE LANE OF TRAFFIC IN EACH DIRECTION SHALL BE MAINTAINED AT ALL TIMES. THE LENGTH OF RESTRICTED TRAFFIC WORK ZONES SHALL BE KEPT TO A MAXIMUM FOUR (4.0) MILE WORK ZONE CONSISTENT WITH THE SPECIFICATION REQUIREMENTS FOR THE PROTECTION OF COMPLETED COURSES. THIS INCLUDES PATCHING ON BRIDGE DECKS, WHEN A LANE MAY BE CLOSED BEYOND EACH NIGHT.

IN ADDITION TO THE REQUIREMENTS AS INDICATED IN THE "OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS", AND PERTINENT ITEMS OF THE CONSTRUCTION AND MATERIALS SPECIFICATIONS, THE FOLLOWING REQUIREMENTS SHALL APPLY.

LENGTH AND DURATION OF LANE CLOSURES AND RESTRICTIONS SHALL BE AT THE APPROVAL OF THE ENGINEER. IT IS THE INTENT TO MINIMIZE THE IMPACT TO THE TRAVELING PUBLIC. LANE CLOSURES RESTRICTIONS OVER SEGMENTS OF THE PROJECT IN WHICH NO WORK IS ANTICIPATED WITHIN A REASONABLE TIME FRAME, AS DETERMINED BY THE ENGINEER, SHALL NOT BE PERMITTED. THE LEVEL OF UTILIZATION OF MAINTENANCE OF TRAFFIC DEVICES SHALL BE COMMENSURATE WITH THE WORK IN PROGRESS.

IT IS THE INTENTION TO PERFORM THE REQUIRED WORK WITH THE LEAST INCONVENIENCE TO AND THE MAXIMUM SAFETY OF THE CONTRACTOR AND THE TRAVELING PUBLIC. ANY VARIANCES FROM THESE MAINTENANCE OF TRAFFIC NOTES MUST BE APPROVED IN ADVANCE IN WRITING BY THE DIRECTOR. TRAFFIC IS TO BE MAINTAINED IN A UNIFORM PATTERN THROUGHOUT THE ENTIRE LENGTH OF THE PROJECT AND NOT BE SUBJECTED TO CONSTANT LANE SHIFTS.

THE CONTRACTOR'S OPERATIONS SHALL BE ARRANGED TO PREVENT ANY INTERFERENCE TO THE CONTINUOUS FLOW OF TRAFFIC. ALL VEHICLES, EQUIPMENT, WORKERS AND THEIR ACTIVITIES ARE RESTRICTED AT ALL TIMES TO ONE SIDE OF THE PAVEMENT UNLESS OTHERWISE APPROVED BY THE ENGINEER.

THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE, ERECT, MAINTAIN (IN PROPER POSITION, CLEAN, LEGIBLE AND GOOD WORKING CONDITION) AND REMOVE ALL LIGHTS, SIGNS BARRICADES, CONES AND ALL OTHER TRAFFIC CONTROL DEVICES NECESSARY FOR THE MAINTENANCE OF TRAFFIC, INCLUDING PAVEMENT MARKINGS.

ALL WORK AND TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH CMS 614 AND OTHER APPLICABLE PORTIONS OF THE SPECIFICATIONS, AS WELL AS THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES. PAYMENT FOR ALL LABOR, EQUIPMENT AND MATERIALS SHALL BE INCLUDED IN THE LUMP SUM CONTRACT PRICE FOR ITEM 614, MAINTAINING TRAFFIC, UNLESS SEPARATELY ITEMIZED IN THE PLAN.

ITEM 614, MAINTAINING TRAFFIC (LANES OPEN DURING HOLIDAYS OR SPECIAL EVENTS)

NO WORK SHALL BE PERFORMED AND ALL EXISTING LANES SHALL BE OPEN TO TRAFFIC DURING THE FOLLOWING DESIGNATED HOLIDAYS OR SPECIAL EVENTS:

NEW YEAR'S (OBSERVED) GENERAL/REGULAR ELECTION DAY ((NOV) MEMORIAL DAY THANKSGIVING FOURTH OF JULY (OBSERVED) CHRISTMAS (OBSERVED) (OTHER HOLIDAY OR SPECIAL EVENT) LABOR DAY

THE PERIOD OF TIME THAT THE LANES ARE TO BE OPEN DEPENDS ON THE DAY OF THE WEEK ON WHICH THE HOLIDAY OR SPECIAL EVENT FALLS. THE FOLLOWING SCHEDULE SHALL BE USED TO DETERMINE THIS PERIOD:

DAY OF HOLIDAY TIME ALL LANES OR SPECIAL EVENT MUST BE OPEN TO TRAFFIC

SUNDAY 12:00N FRIDAY THROUGH 6:00 AM MONDAY MONDAY 12:00N FRIDAY THROUGH 6:00 AM TUESDAY TUESDAY 12:00N MONDAY THROUGH 6:00 AM WEDNESDAY TUESDAY (GEN./REG. ELECTION)

5:00 AM TUESDAY THROUGH 12:00 AM WEDNESDAY WEDNESDAY 12:00N TUESDAY THROUGH 6:00 AM THURSDAY THURSDAY 12:00N WEDNESDAY THROUGH 6:00 AM FRIDAY THURSDAY (THANKSGIVING ONLY)

6:00 AM WEDNESDAY THROUGH 6:00 AM MONDAY FRIDAY 12:00N THURSDAY THROUGH 6:00 AM MONDAY SATURDAY 12:00N FRIDAY THROUGH 6:00 AM MONDAY

SHOULD THE CONTRACTOR FAIL TO MEET ANY OF THESE REQUIREMENTS, THE CONTRACTOR SHALL BE ASSESSED A DISINCENTIVE AS SHOWN IN THE PERMITTED LANE CLOSURE NOTE.

RAMP WORK

DAYTIME CLOSURES PERMITTED AT SR 49 AND US 36 INTERCHANGES. CONTRACTOR SHALL NOT CLOSE MORE THAN ONE RAMP AT A TIME.

THE CONTRACTOR MAY CLOSE THE NORTHBOUND AND SOUTHBOUND EXIT RAMPS AT SR 49 FOR LESS THAN 24 HOURS TOTAL, OVER TWO DAYS TO PERFORM PAVING, AND PAVEMENT MARKING OPERATIONS.

AT SR 121, CONTRACTOR SHALL MAINTAIN TRAFFIC WITH A FLAGGING OPERATION.

NOTIFICATION OF TRAFFIC RESTRICTIONS

THROUGHOUT THE DURATION OF THE PROJECT. THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IN WRITING OF ALL TRAFFIC RESTRICTIONS AND UPCOMING MAINTENANCE OF TRAFFIC CHANGES. THE CONTRACTOR SHALL ENSURE THE WRITTEN NOTIFICATION IS

TO MEET THE REQUIRED TIME FRAMES SET FORTH IN THE TABLE BELOW TO INFORM SPECIAL HAULING PERMITS SECTION (HAULING.PERMITS@DOT.OHIO.GOV) AND THE DISTRICT PUBLIC INFORMATION OFFICE (PIO). THIS NOTIFICATION SHALL BE RECEIVED BY THE PROJECT ENGINEER PRIOR TO THE PHYSICAL SETUP OF ANY APPLICABLE SIGNS OR MESSAGE BOARDS.

INFORMATION SHOULD INCLUDE, BUT IS NOT LIMITED TO, ALL CONSTRUCTION ACTIVITIES THAT IMPACT OR INTERFERE WITH TRAFFIC AND SHALL LIST THE SPECIFIC LOCATION, TYPE OF WORK, ROAD STATUS, DATE AND TIME OF RESTRICTION, DURATION OF RESTRICTION, NUMBER OF LANES MAINTAINED, NUMBER OF LANES CLOSED, MINIMUM VERTICAL CLEARANCE, MINIMUM WIDTH OF DRIVEABLE PAVEMENT DETOUR ROUTES, IF APPLICABLE, AND ANY OTHER INFORMATION REQUESTED BY THE PROJECT ENGINEER.

۸	IOTIFICATION TIME T	ABLE
ITEM	DURATION OF CLOSURE	NOTICE DUE TO D7 PERMITS & PIO
	>= 2 WKS	21 CALENDAR DAYS PRIOR TO CLOSURE
RAMP & ROAD CLOSURES	> 12 HRS & < 2 WKS	14 CALENDAR DAYS PRIOR TO CLOSURE
	< 12 HRS	4 BUSINESS DAYS PRIOR TO CLOSURE
LANE CLOSURES AND	>= 2 WKS	14 CALENDAR DAYS PRIOR TO CLOSURE
RESTRICTIONS	< 2 WKS	5 BUSINESS DAYS PRIOR TO CLOSURE
START OF CONSTRUCTION & TRAFFIC PATTERN CHANGES	N/A	14 CALENDAR DAYS PRIOR TO IMPLEMENTATION

ANY UNFORESEEN CONDITIONS NOT SPECIFIED IN THE PLANS REQUIRING TRAFFIC RESTRICTIONS SHALL ALSO BE REPORTED TO THE PROJECT ENGINEER USING THE NOTIFICATION TIME TABLE.

PERMITTED LANE CLOSURE SCHEDULE (PLCS)

LANE CLOSURE(S) SHALL CONFORM TO THE PLCS. PUBLISHED PLCS INFORMATION CAN BE FOUND ON THE ODOT WEBSITE AT: HTTPS://WWW.TRANSPORTATION.OHIO.GOV/WPS/PORTAL/GOV/ ODOT/WORKING/DATA-TOOLS/RESOURCES/PERMITTED-LANE-CLOSURE

THE MONTHLY PUBLISHED SCHEDULES REQUIRED TO BE USED, FOR EACH PLCS SEGMENT WITHIN THE PROJECT AREA, ARE THOSE THAT COMPRISE THE CONSECUTIVE 12-MONTH PERIOD BEGINNING 15 MONTHS PRIOR TO THE MONTH AND YEAR OF SALE AND ENDING 4 MONTHS PRIOR TO THE MONTH AND YEAR OF SALE. THESE SAME 12 MONTHS APPLY FOR THE LIFE OF THE PROJECT AND SHALL BE APPLIED TO EACH RESPECTIVE MONTH OF CONSTRUCTION (MONTH OF LANE CLOSURE(S) SHALL MATCH MONTH OF PLCS USED). LANE CLOSURE(S) IN PLACE FOR MULTIPLE MONTHS SHALL ALWAYS COMPLY WITH THE CURRENT RESPECTIVE MONTH.

(FOR EXAMPLE: IF THE SALE DATE FOR THE PROJECT WAS MARCH OF 2021, THE MONTHLY PUBLISHED SCHEDULES FOR EACH APPLICABLE PLCS SEGMENT WOULD BE DECEMBER 2019 TO NOVEMBER 2020. IF THIS WAS A THREE-YEAR PROJECT, YEAR THREE WOULD STILL BE USING THE DECEMBER 2019 TO NOVEMBER 2020 MONTHLY SCHEDULES. IF THE PROJECT DESIRED TO CLOSE TWO LANES IN JUNE 2021, REFERENCE WOULD BE MADE TO THE JUNE 2020 SCHEDULE(S) FOR THE RESPECTIVE PLCS SEGMENT(S). IF THE SAME TWO LANES WERE DESIRED TO BE CLOSED AGAIN IN JULY 2021, REFERENCE WOULD BE MADE TO THE JULY 2020 SCHEDULE(S) FOR THE RESPECTIVE PLCS SEGMENT(S).)

MORE RESTRICTIVE CHANGES TO THE ALLOWABLE LANE CLOSURE HOURS ARE AT THE DISCRETION OF THE ENGINEER IN ORDER TO COMPLY WITH THE TRAFFIC MANAGEMENT IN WORK ZONES POLICY (21-008(P)) AND STANDARD PROCEDURE (123-001(SP)).

LESS RESTRICTIVE CHANGES TO THE ALLOWABLE LANE CLOSURE HOURS ARE SUBJECT TO THE TRAFFIC MANAGEMENT IN WORK ZONES POLICY (21-008(P)) AND STANDARD PROCEDURE (123-001(SP)) AND SHALL NOT BE IMPLEMENTED UNTIL, AND UNLESS. APPROVED BY THE PROPER ODOT AUTHORITY.

ALLOWABLE LANE CLOSURE HOURS FOR FACILITIES NOT COVERED BY THE PLCS, IF ANY, SHALL BE AS SPECIFIED ELSEWHERE IN THE PLANS.

NO WORK WITHIN ACTIVE TRAVEL LANES OR WHICH WILL SLOW TRAFFIC IS PERMITTED AT ANY OTHER TIMES. SHOULD THE CONTRACTOR FAIL TO MEET ANY OF THESE REQUIREMENTS, THE CONTRACTOR SHALL BE ASSESSED A DISINCENTIVE IN THE AMOUNT OF \$50/MINUTE/LANE FOR EACH MINUTE THE ABOVE DESCRIBED LANE CLOSURE RESTRICTIONS ARE VIOLATED.

ESIGN AGENCY

NOTES

ENERAL

(7)



ESIGNER CJP REVIEWER BJA 7/17/202 ROJECT ID 109776 P.4 19

				SHEET NU	MBER						PART.		ITEM	GRAND			SEE SHEET
	3	5	6 9	10	1	13 14	15	16	19		01/S<2	ITEM	EXT	TOTAL	UNIT	DESCRIPTION	NO.
																DAY/FRAFRIT	
	1,000										1,000	251	01041	1,000	SY	PARTIAL DEPTH PAVEMENT REPAIR (ASPHALT CONCRETE BASE), AS PER PLAN	3
	1,450										1,450	255	16001	1,450	-	FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT, TYPE 2, CLASS QC MS, AS PER PLAN	3
	5,664										5,664	255	20001	5,664		FULL DEPTH PAVEMENT SAWING, AS PER PLAN	3
	3,001		18,203	817							19,020	407	20000	19,020		NON-TRACKING TACK COAT, 0.085 GAL/SY	
			5,950								6,216	424	14000	6,216		FINE GRADED POLYMER ASPHALT CONCRETE, TYPE B, (448) 1" THICKNESS	
			541				1				541	617	10100	541	CY	COMPACTED AGGREGATE 1" AVE. THICKNESS	
	17.84		341								17.84	618	40600	17.84		RUMBLE STRIPS, SHOULDER (ASPHALT CONCRETE)	
	27101					29.44					29.44	850	10010	29.44		GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)	
						6,089					6,089	850	10110	6,089		GROOVING FOR 6" RECESSED PAVEMENT MARKING, (ASPHALT)	
						5,381					5,381	850	10130	5,381		GROOVING FOR 12" RECESSED PAVEMENT MARKING, (ASPHALT)	
			214.17	2 0.000	,		_				222 704	007	01010	222.704	CV	DAVIENAENT DI ANUNC. ACDUALT CONCRETE, CLACCIA. AU DEDTU	
	300		214,17	3 9,608	5						223,781 300	897 897	01010 02001	223,781 300		PAVEMENT PLANING, ASPHALT CONCRETE, CLASS A 1" DEPTH	2
	300										300	897	02001	300	SY	PATCHING PLANED SURFACE, AS PER PLAN	3
																TRAFFIC CONTROL	
								901			901	621	00100	901	EACH	RPM	
							0.04	A ANATA A	YYYY	7777	0.04	62 1	00104	0.04		EDGE LINE, 6", WHITE	
							0.04				0.02	644	00104	0.02		EDGE LINE, 6", YELLOW	
						107		m	····	uu		W644W				STOPLINE	
														m			
						209					209	644	00700	209	FT	TRANSVERSE/DIAGONAL LINE, WHITE	
						79					79	644	00700	79	FT FT	TRANSVERSE/DIAGONAL LINE, YELLOW	
						201					201	644	00720	14		CHEVRON MARKING	
						2					2	644 644	01300 01300	2		LANE ARROW, LEFT LANE ARROW, RIGHT	
						9					9	644	01300	9	EACH	LANE ARROW, U-TURN	
						2					2	644	01350	2	EACH	LANE REDUCTION ARROW	
						2					2	644	01360	2		WRONG WAY ARROW	
						62	v .	~~~	~~~	~~~		644				WELD-LINE TO BANGMENT MARRIENE SPECELINE CIL	
						(0.06	m		Luu	0.06	644	30030	0.06		REMOVAL OF PAVEMENT MARKING, EDGE LINE 6"	
						20 (1				~~6 4 4~~				SPEED MEASUREMENT MARKING, AIR SPEED ZONE	
						\	0.11				0.11	646	10010	0.11		EDGE LINE, 6", WHITE	
						(0.11				0.11	646	10010	0.11	MILE	EDGE LINE, 6", YELLOW	
							83				83	646	10400	83	FT	STOP LINE	
							100				100	646	10600	100	FT	TRANSVERSE/DIAGONAL LINE, WHITE	
							100				100	646	10600	100	FT	TRANSVERSE/DIAGONAL LINE, YELLOW	
							3				3	646	20320	3	EACH	WRONG WAY ARROW	
							3				3	646	50000	3	EACH	REMOVAL OF PAVEMENT MARKING, WRONG WAY ARROW	
						<u> </u>	149				149	646	50100	149		REMOVAL OF PAVEMENT MARKING, STOP LINE	
							0.22			 	0.22	646	50300	0.22		REMOVAL OF PAVEMENT MARKING, EDGE LINE 6"	
						10.36					10.36	807	14010	10.36		WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, EDGE LINE, 6", WHITE	
						9.99					9.99	807	14010	9.99	MILE	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, EDGE LINE, 6", YELLOW	
						8.82					8.82	807	14110	8.82	MILE	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, LANE LINE, 6"	
						0.27					0.27	807	14200	0.27	MILE	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, CENTER LINE	
						5,381					5,381	807	14310	5,381	FT	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, CHANNELIZING LINE, 12"	
						6,089					6,089	807	14410	6,089	FT	WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, DOTTED LINE, 6"	
																STRUCTURE REPAIR (DAR-36-12.28L)	
									1		1	519	12300	1	SY	PATCHING CONCRETE BRIDGE DECK - TYPE B	
																STRUCTURE REPAIR (DAR-36-12.28R)	
									4		4	519	12300	4	SY	PATCHING CONCRETE BRIDGE DECK - TYPE B	
									2		2	519	12300	2	SY	STRUCTURE REPAIR (DAR-36-12.57R) PATCHING CONCRETE BRIDGE DECK - TYPE B	
																MAINTENANCE OF TRAFFIC	
<u> </u>		300				1					300	614	11110	300	HOUR	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE	
		15									15	614	18601	15	SNMT	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	5
						199					199	614	25620	199	FT	WORK ZONE TRANSVERSE/DIAGONAL LINE, CLASS III, 642 PAINT, WHITE	
	1				5	59					59	614	25620	59	FT	WORK ZONE TRANSVERSE/DIAGONAL LINE, CLASS III, 642 PAINT, YELLOW	1 1
			•			107		1			107	614	26610	107	l FT	WORK ZONE STOP LINE, CLASS III, 642 PAINT	

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WORK ZONE PAVEMENT MARKING, PL MISC.:LANE REDUCTION ARROW	EACH														2									2			I
WORK ZONE PAVEMENT MARKING, 19 PI MISC.:YIELD LINE	FT								31							31								62			62
WORK ZONE PAVEMENT MARKING, 19 PI	FT							104	30						37	30								201			201
WORK ZONE ARROW, CLASS III, 642 PAINT, WRONG WAY	EACH					1												~~~	1				~~~	2			K
WORK ZONE ARROW, CLASS III, 642	EACH								4							5			8					9	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	<u> </u>	()
WORK ZONE ARROW, CLASS III, 642	EACH				3			5										6	-				TALS	14			14
WORK ZONE ARROW, CLASS III, 642	EACH				2																		SUBTO	2			
WORK ZONE STOP LINE, CLASS III, 642	FT								61	01								46						107			107
WORK ZONE TRANSVERSE/DIAGONAL LINE, CLASS III, 642 PAINT, YELLOW	FT							31							28									59			59
WORK ZONE TRANSVERSE/DIAGONAL ELINE, CLASS III, 642 PAINT, WHITE	FT					29									66	44	41		63					199			199
WORK ZONE PAVEMENT MARKING, MISC.:DOTTED LINE, CLASS 1, 6", 807 PAINT	FT			814	014	863 824	211							211	1175	F.C.4	561 716	/10	714					6089			6089
WORK ZONE PAVEMENT MARKING, MISC.:CHANNELIZING LINE, CLASS 1, 12", 타 807 PAINT	FT			111	432	388 101	101	850	480						973	480	482 360	424	300					5381			5381
WORK ZONE PAVEMENT MARKING, MISC.:EDGE LINE, YELLOW, CLASS 1, 6", 음 807 PAINT	MILE	2.55	1.52	0.14 0.21	0.06	0.14 0.22	0.22	0.14	0.09		1.55	1.55	2.53		0.11	0.09	0.13 0.11	0.11	0.12	0.15				9.99			9.99
WORK ZONE PAVEMENT MARKING, MISC.:EDGE LINE, WHITE, CLASS 1, 6", 807 PAINT	MILE	2.24	1.46	0.14 0.38	0.07	0.33 0.39	0.05	0.02	0.01 0.19	0.15	1 24	1.24	2.37	0.05	0.31	0.01	0.28 0.32	0.32	0.29	0.15				10.36			10.36
WORK ZONE PAVEMENT MARKING, MISC.:CENTER LINE, CLASS 1, 6", 807 PAINT	MILE				0.04				0.19	0.13								0.04						0.27			0.27
WORK ZONE PAVEMENT MARKING, B MISC.:LANE LINE, CLASS 1, 6", 807 PAINT +	MILE	2.67	1.74								1.74	1.74	2.67											8.82			8.82
SOLID LINE EQUIVALENT	MILE																						PART.	1			
LANE WIDTH	FT	12.0	12.0								12.0	12.0	12.0														
LOCATION	ТО	HBOUND 13.08	14.90	XIT RAMP RANCE RAMP	R RD INTERSECTION	571 EXIT RAMP	ENTRANCE RAMP 25 R-CUT	RD INTERSECTION	.77 R-CUT ENTRANCE RAMP	LIVINAINCE HAIVII	HBOUND	14.90	13.08	│ 77 R-CUT	RD INTERSECTION	.25 R-CUT	ENTRANCE RAMP	R RD INTERSECTION	XIT RAMP	RANCE RAMP							TO GENERAL SUMMA
SLM ,	FROM	NOR 10.41	13.16							SK 121 EXIT /		13.16	10.41	SLM 1						JI TJ LIV							
ROUTE		DAR-36	DAR-127	DAR-36	DAR-36	DAR-36 DAR-127	DAR-127	DAR-127	DAR-127 DAR-127	DAN 127	DAD 127	DAR-127	DAR-36	DAR-127	DAR-127	DAR-127	DAR-127 DAR-36	DAR-36	DAR-36	DAR-36							

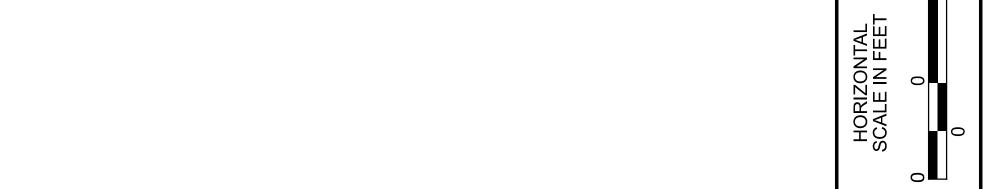
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GROOVING FOR 12" RECESSED SSAVEMENT MARKING, (ASPHALT)	FT		111 432	388 101 850 480	973 480 482 360 424	DE	В
GROOVING FOR 6" RECESSED GANEMENT MARKING, (ASPHALT)	FT		814	863 824 211	211 1175 561 716		6089
GROOVING FOR 6" RECESSED © PAVEMENT MARKING, (ASPHALT)	MILE	7.46	0.28 0.59 0.17	0.47 0.61 0.05 0.16 0.1 0.38	4.53 7.57 0.05 0.42 0.1 0.41 0.43 0.23 0.41 0.3		29.44
WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, LANE LINE, 6" 2	MILE	2.67	1.74		2.67		8.82
WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, DOTTED LINE, 6"	FT		814	863 824 211	211 1175 561 716		6089
WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, CHANNELIZING LINE, 12"	FT		111 432	388 101 850 480	973 480 482 360 424		5381
WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, CENTER LINE 4	MILE		0.04	0.19	0.04		0.27
WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, EDGE LINE, 6", YELLOW	MILE	2.55	0.14 0.21 0.06	0.14 0.22 0.14 0.09	1.55 2.53 0.11 0.09 0.13 0.11 0.13 0.12 0.15		9.99
WET REFLECTIVE THERMOPLASTIC PAVEMENT MARKING, EDGE LINE, 6", 6 WHITE	MILE	2.24	0.14 0.38 0.07	0.33 0.39 0.05 0.02 0.01 0.19	1.24 2.37 0.05 0.31 0.01 0.28 0.32 0.06 0.29 0.15		10.36
AIELD LINE	FT			31	31		TALS 62
SPEED MEASUREMENT MARKING, AIR SPEED ZONE	EACH		10		10		SUBTO
WRONG WAY ARROW	EACH			1			2
LANE REDUCTION ARROW	EACH				\(\)		2
LANE ARROW, U-TURN	EACH			4	5		9
LANE ARROW, LEFT	EACH		3	5	6		14
LANE ARROW, RIGHT	EACH		2				2
CHEVRON MARKING	FT			104 30	37 30		201
TRANSVERSE/DIAGONAL LINE, YELLOW	FT		10	31	28		79
TRANSVERSE/DIAGONAL LINE, WHITE 59	FT		10	29	66 41		209
STOP LINE	FT		7	61	7		107
SOLID LINE EQUIVALENT	MILE						PART. 1
LANE WIDTH	FT	12.0	12.0		12.0		
OCATION	TO HBOUND	13.08	XIT RAMP RANCE RAMP R RD INTERSECTION SLM 12.00	71 EXIT RAMP ENTRANCE RAMP .25 R-CUT RD INTERSECTION .77 R-CUT	14.90 13.08 .77 R-CUT RD INTERSECTION .25 R-CUT 71 EXIT RAMP ENTRANCE RAMP R RD INTERSECTION SLM 12.00 XIT RAMP RANCE RAMP		
	FROM NORTH	10.41	SR 49 ENTR	US 36 / SR 57 US 36 / SR 571 E SLM 14.2 KRUCKEBERG RI SLM 14.2	13.16 10.41 SLM 14.7 KRUCKEBERG RI SLM 14.7 US 36 / SR 57 US 36 / SR 571 E SEBRING WARNER SLM 11.00 SR 49 EX		
ROUTE		DAR-36	DAR-127 DAR-36 DAR-36 DAR-36 DAR-36	DAR-36 DAR-127 DAR-127 DAR-127 DAR-127 DAR-127	DAR-127 DAR-127 DAR-127 DAR-127 DAR-127 DAR-36 DAR-36 DAR-36 DAR-36 DAR-36		

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		1												
	MOday AVM ONOdivi	EA	2	-									3	
	STOP LINE	FT	40	43									83	83
1	TRANSVERSE/DIAGONAL LINE, YELLOW 9	FT	50	50									100	100
1	TRANSVERSE/DIAGONAL LINE, WHITE 99	FT	50	50									100	100
	EDGE LINE, 6", YELLOW	MILE	0.05	0.06								27446	OTALS 0.11	0.11
	EDGE LINE, 6", WHITE	MILE	0.05	0.06									SUB1 0.11	0.11
	REMOVAL OF PAVEMENT MARKING, WRONG WAY ARROW	EACH	2	1									3	3
	REMOVAL OF PAVEMENT MARKING, 59 STOP LINE	FT	73	76									149	149
	REMOVAL OF PAVEMENT MARKING, BEDGE LINE 6"	MILE	0.10	0.12									0.22	0.22
	EDGE LINE, 6", YELLOW	MILE	0.01	0.01									0.02	0.02
	EDGE LINE, 6", WHITE	MILE	0.02	0.02									0.04	0.04
	REMOVAL OF PAVEMENT MARKING, 59 EDGE LINE 6"	MILE	0.03	0.03									0.06	0.06
~~~	SOLID LINE EQUIVALENT	MILE											PART.	
~~~~	LANE WIDTH	FT												1MARY
~~~	V	ТО												ERAL SUI
~~~~~	SLM / LOCATION	M NORTHBOUND	SR 49 EXIT RAMP	SOUTHBOUND SR 49 EXIT RAMP										CARRIED TO GENER
····		FRC												TOTALS
~~~~	OUTE		DAR-36	DAR-36										
, m		0.205	r 24.00.0	PRODUCT: OpenRoadsDesign	Ev02 WORKSET: 109776 F	WORKSPACE: OHDOTCE	ron.Pollic@dot.ohio.gov	T_Pen.tbl USER: Cam Sheets\109776_GS006	pltcfg PENTBL: OHDC	LTDRV: OHDOT_PDF. 07\Darke\109776\400.	16 TIME: 2:10:21 PM Pl Active Projects\District	41/13. DATE: 9/24/2028	36/127-10. set PAPERSIZE: 34x22 (in.) pw.bentley.com:ohiodot-pw-(DAR-3 MODEL: Sheet F pw:\\ohiodot-pw.t
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and the contraction of the contraction and the

US-36/US 127 SB RAMP TO SR-49





REMOVE CONFLICTING EXISTING MARKINGS. USE EPOXY MARKINGS ON CONCRETE SURFACES.
USE THERMOPLASTIC MARKINGS ON ASPHALT. ALL MEASUREMENTS ARE APPROXIMATE.

TRAFFIC CONTROL PLAN

ESIGN AGENCY



DESIGNER

CJP

REVIEWER

BJA MM-DD-YY

PROJECT ID

109776

SHEET TOTAL

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