## **GENERAL NOTES**

#### MAINTENANCE OF TRAFFIC

A MINIMUM OF ONE LANE OF TRAFFIC IN EACH DIRECTION SHALL BE MAINTAINED AT ALL TIMES BY USE OF THE EXISTING PAVEMENT. LENGTH AND DURATION OF THE LANE CLOSURES RESTRICTIONS SHALL BE AT THE APPROVAL OF THE ENGINEER. IT IS THE INTENT TO MINIMIZE THE IMPACT TO THE TRAVELING PUBLIC. LANE CLOSURES OR RESTRICTIONS OVER SEGMENTS OF THE PROJECT IN WHICH NO WORK IS ANTICIPATED WITHIN A REASONABLE TIME FRAME, AS DIRECTED BY THE ENGINEER, SHALL NOT BE PERMITTED. THE LEVEL OF UTILIZATION OF MAINTENANCE OF TRAFFIC DEVICES SHALL BE COMMENSURATE WITH THE WORK IN PROGRESS.

ALL TRAFFIC CONTROL SIGNS, SIGNS, DEVICES, AND OPERA-TIONS USED FOR THE TEMPORARY MAINTENANCE AND CONTROL SHALL AT ALL TIMES BE SUBJECT TO THE DIRECTION AND CONTROL OF THE ENGINEER IN RESPECT TO THEIR CONDITION, LOCATIONS, AND TIMES OF APPLICATION. VISIBLE SIGNS AND DEVICES SHALL CONSISTENTLY REFLECT THE CONDITIONS ACTUALLY EXISTING. INAPPROPRIATE SIGNS AND DEVICES SHALL BE REMOVED OR COVERED.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR FURNISHING, ERECTING OR REPLACING, MAINTAINING, AND REMOVING ALL

TEMPORARY TRAFFIC CONTROL SIGNS AND DEVICES THAT MAY BE REQUIRED BY THE CMS AND/OR THE OHIO MANUAL FOR UNIFORM TRAFFIC CONTROL DEVICES FOR THE MAINTENANCE OF THROUGH TRAFFIC.

MAINTAIN TRAFFIC AS FOLLOWS:

- 1. ON TWO-LANE TWO-WAY ROADWAY MAINTAIN TRAFFIC IN IN ACCORDANCE WITH STANDARD DRAWING MT-99.20, FLAGGERS IN ACCORDANCE WITH STANDARD DRAWING MT-97.10 MAY BE USED AS REQUIRED TO PROGRESS THE THE WORK.
- 2. ON MUTI LANE ROADWAYS MAINTAIN TRAFFIC IN ACCORD-ANCE WITH STANDARD DRAWING MT-99.20,(USING FLASHING ARROW PANEL IN ACCORDANCE WITH STANDARD DRAWING MT-95.30) AND LANE CLOSURES IN ACCORDANCE WITH STANDARD DRAWINGS MT-95.30, MT-95.31, MT-98.10, MT-98.11, MT-98.22, MT-98.28, OR MT-98.29 AS APPLICABLE MAY BE USED AS REQUIRED TO PROGRESS WORK.

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

EASTER DAY	MOTHER'S DAY
MEMORIAL DAY	FOURTH OF JULY
LABOR DAY	OTHER LOCAL HOLIDAYS
	OR EVENTS

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

### DAY OF THE WEEK TIME ALL LANES MUST BE OPEN TO TRAFFIC

SUNDAY	12:00 NOON FRIDAY THRU 6:00 AM MONDAY
MONDAY	12:00 NOON FRIDAY THRU 6:00 AM TUESDAY
TUESDAY	12:00 NOON MONDAY THRU 6:00 AM WEDNESDAY
WEDNESDAY	12:00 NOON TUESDAY THRU 6:00 AM THURSDAY
THURSDAY	12:00 NOON WEDNESDAY THRU 6:00 AM FRIDAY
THURSDAY (TH MONDAY	ANKSGIVING ONLY) 6:00AM WEDNESDAY THRU 6:00AM
FRIDAY	12:00 NOON THURSDAY THRU 6:00 AM MONDAY
SATURDAY	12:00 NOON FRIDAY TRHU 6:00 AM MONDAY

#### MAINTENACE OF TRAFFIC, CON'T

SHOULD THE CONTRACTOR FAIL TO MEET ANY OF THESE REQURIEMENTS, THE CONTRACTOR SHALL BE ASSESSED A DISINCENTIVE AMOUNT OF \$50.00 FOR EACH MINUTE THE ABOVE DESCRIBED LANE CLOSURE RESTRICTIONS ARE VIOLATED.

SEE SHEET 16 FOR PAVEMENT MARKINGS AT PARK & RIDES, REST AREAS AND OUTPOSTS. REST AREA, PARK & RIDE, AND GARAGE WORK IS INTENDED TO BE PERFORMED BETWEEN THE HOURS OF 7:00PM AND 6:00AM. IT IS CONTRACTOR'S RESPONSIBILITY THAT PAVEMENT MARKINGS ARE DRY AND ABLE TO ACCEPT TRAFFIC BY 6:00AM. CONTRACTOR TO CONTACT ENGINEER (2) BUSINESS DAYS PRIOR TO PAINTING REST AREAS, PARK & RIDES, & GARAGE WORK.

ENGINEER CONTACT INFORMATION PROVIDED AT PRECON

THE CONTRACTOR WILL ADVISE THE DISTRICT PUBLIC OFFICER AT (740) 774-8834, OR FAX (740) 773-2710 FOURTEEN (14) DAYS PRIOR TO THE START OF CONSTRUCTION ACTIVITIES. THE PROJECT ENGINEER WILL PROVIDE ASSISTANCE/CLARIFICATION FOR ANY QUESTIONS.

THE FOLLOWING QUANTITIES ARE FOR REMOVAL OF EXISTING MARKINGS AT LOCATIONS DETERMINED BY ENGINEER. REMOVAL SHALL BE PER CMS 614.11G. ITEM 642 REMOVAL OF PAVEMENT MARKING 3 EACH ITEM 644 REMOVAL OF PAVEMENT MARKING 100 FT ITEM 644 REMOVAL OF PAVEMENT MARKING 10 EACH

#### FLOOD LIGHTING

FLOOD LIGHTING OF THE WORK SITES FOR OPERATIONS CONDUCTED DURING NIGHT TIME SO THAT LIGHTS DO NOT CAUSE GLARE TO THE DRIVERS USING THE AREAS. TO ENSURE THE ADEQUACY OF THE FLOOD LIGHT PLACEMENT, THE CONTRACTOR AND THE ENGINEER SHALL DRIVE THROUGH THE WORK SITE/SITES EACH NIGHT WHEN THE LIGHTING IS IN PLACE AND OPERATIVE PRIOR TO COMMENCING ANY WORK. IF GLARE IS DETECTED, THE LIGHT PLACEMENT AND SHEILDING SHALL BE ADJUSTED TO THE SATISFACTION OF THE ENGINEER BEFORE WORK PROCEEDS. PAYMENT FOR ALL LABOR, EQUIPMENT AND MATERIALS SHALL

BE INCLUDED IN THE LUMP SUM CONTRACT PRICE FOR ITEM 614, MAINTAINING TRAFFIC.

#### UTILITIES

THERE ARE NO UNDERGROUND UTILITIES SHOWN ON THIS PLAN. THE NATURE OF THE WORK REQUIRED BY THIS PROJECT WILL NOT AFFECT ANY KNOWN UNDERGROUND UTILITIES THAT EXIST OR ADJACENT TO THE WORK AREA.

#### LAYOUT AND PREMARKING

ALL NEW MARKINGS SHALL BE PLACED OVER EXISTING MARKINGS. ANY CHANGES TO THE EXISTING MARKINGS SHALL BE FURNISHED TO THE CONTRACTOR AT THE PRE-CONSTRUCTION CONFERENCE. WHERE THE MARKINGS WHICH WERE TO BE RETRACED ARE NO LONGER VISIBLE, THE CONTRACTOR SHALL PREMARK ALL MARKINGS FROM SCHEM-ATIC FORMS FURNISHED BY THE ENGINEER UNLESS THE ENGINEER DIRECTS OTHERWISE.

ALL WORK AND TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH 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 PRICE FOR 614, MAINTAINING TRAFFIC.

## PROJECT START DATE

WORK ON THIS PROJECT SHALL NOT BEGIN UNTIL JUNE 1, 2021.

# **GENERAL SUMMARY**

	SHEET NUMBER				PLAN SPLIT	ITEM	ITEM	GRAND	UNIT	DESCRIPTION	SEE					
3	5	6	7	9	11	12	14	15	16	01/SAF/OT	11 ⊏11	EXT.	TOTAL	UNIT	DESCRIPTION	SHEET NO.
															TRAFFIC CONTROL	
									0.09	0.09	642	00104	0.09	MI	EDGELINE 6". TYPE 1	
									0.01	0.01	642	00290	0.01	МІ	CENTER LINE	
	1,986	128			1,326		8,261	1,867	384	13,952	642	00400	13,952	FT	CHANNELIZING LINE, 8", TYPE 1	
		1,880		3,743	16,541	3,845	10,176			36,185	642	00404	36,185	FT	CHANNELIZING LINE, 12", TYPE 1	
	561	542	202	364	1,252	427	1,355	358	93	5,154	642	00500	5,154	FT	STOP LINE, TYPE 1	
	68		120	230		56	448			922	642	00600	922	FT	CROSSWALK LINE, TYPE 1	
	834	706	110		7,835	407	12,706	3,953	962	27,513	642	00700	27,513	FT	TRANSVERSE/DIAGONAL LINE, TYPE 1	
									2,822	2,822	642	00800	2,822	FT	CURB MARKING, TYPE 1	
	795	632			252	240	973	407		3,299	642	00900	3,299	SQ FT	ISLAND MARKING, TYPE 1	
				6				4		10	642	01000	10	EACH	RAILROAD SYMBOL MARKING, TYPE 1	
	4		7		4	2	4	4		25	642	01110	25	EACH	SCHOOL SYMBOL MARKING, 96", TYPE 1	
									30,029	30,029	642	01200	30,029	FT	PARKING LOT STALL MARKING, TYPE 1	
	13	10		34	97	79	202	27	5	467	642	01300	467		LANE ARROW, TYPE 1	
				4	10		12	4		30	642	01410	30		WORD ON PAVEMENT, 96", TYPE 1	
									25	25	642	01702	25	EACH	HANDICAP SYMBOL MARKING, TYPE 1	
										1	642	20000	LUMP	LUMP	TWO-WAY RADIO EQUIPMENT	
							48			48	642	20802	48	FT	YIELD LINE, TYPE 1	
3										3	642	30020	3		REMOVAL OF PAVEMENT MARKING	
100										100	644	30000	100		REMOVAL OF PAVEMENT MARKING	
10										10	644	30020	10	EACH	REMOVAL OF PAVEMENT MARKING	
<u> </u>									L				ļ		INCIDENTALS	
										1	614	11000	LUMP		MAINTAINING TRAFFIC	
										1	624	10000	LUMP	LUMP	MOBILIZATION	
												ļ				
												ļ				

						F	ROSS C	OUNTY	AUXIL	IARY	MARKI	NGS S	SUB	-SU	MMAR	Y			
		8"	12"	24"	12"	24" TRANSVERSE/		ISLAND M		SYMBOL MARKING				LAN	E ARRO	W	WORD ON		
ROUTE	CHANNE		CHANNEL- IZING LINE	STOP LINE	CROSS WALK LINE		NAL LINE			RRX	SCHOOL	HANDI CAP	τυ	RN	THRU	COMB	PAVEMENT	YIELD LINE, TYPE 1	REMARKS
						WHITE	YELLOW	YELLOW			96"	48"	LT				96"		
		FT.	FT.	FT.	FT.	-	FT	SF	-	EA.	EA.	EA.			EACH		EACH	FT	
23	0.00												6						SLM 0.00 TO 0.639
23	0.739		300										3						BLAINE HIGHWAY
23	1.26												28						SLM 1.26 TO 4.56
23	4.60					52													MASSIEVILLE RD
23	4.97		1330	46			252	60					6			3			ROZELLE CREEK RD.
23	6.7		813	62			428	114					6						TREGO CREEK RD.
23	7.82		870	63			428	114					6						CAUBLE LN./ MAPLE LN.
23	7.97		75	25															STRAB LN.
23	17.81	899																	S.R. 207 RAMPS
23	19.08	75											2						ORR RD.
23	19.55	270											4						CROUSE CHAPEL RD.
28	17.3			12			65												US 50
41	2.79			16															US 50
50	7.30										1								PAINT VALLEY SCHOOLS
50	7.61										1								
50	19.45	1,080		72	92	50	700						7	3			3		VETERANS PARKWAY
50	20.74		254		90		554						14					48	POLK HOL. TO BREWER HEIGHTS
50	31.02	385		48			192						4						LANCASTER JONES RD.
50	31.17					170													SOUTHSIDE SHOULDER
104	8.64			34			310	400											USR 23 NORTH EXIT RAMP
104	8.89		60	41			185	20					2						USR 23 NORTH ENTRANCE RAMP
104	8.96		125				252	-	60	1			2						BUSINESS DRIVE
104	9.03		71				255		52	1			2						RENICK RD.
-									-	1									-
35	18.37	826	1006	97						1			8	6					RAMPS AT 104
										1			-	-					
TOTAL SHI		3,535	4,904	516	182	272	3,621	708	112		2		100	9		3	3	48	

						F	ROSS C	OUNTY	AUXIL	IARY	MARKI	NGS S	SUB	-SU	MMAF	RY			
		8"	12"	24"	12"	24" TRANSVERSE/ DIAGONAL LINE		ISLAND MARKING		SYN	MBOL MAR	rking		LAN	E ARRC	W	WORD ON		
ROUTE	ROUTE SLM		CHANNEL- IZING LINE	STOP LINE	CROSS WALK LINE					RRX	SCHOOL	HANDI CAP	TURN		THRU	СОМВ		YIELD LINE, TYPE 1	REMARKS
					LINE	WHITE	YELLOW	YELLOW			96"	48"	LT	RT			96"		
		FT.	FT.	FT.	FT.	F	-T	SI	F	EA.	EA.	EA.			EACH		EACH	FT	
104	14.47	208		38									2						AT SR 35 ON RAMP
104	14.62	206		72									1	1					AT SR 35 OFF RAMP
104	15.21	662		27			1265	64					4						PLEASANT VALLEY RD
104	15.86	790		83			503						4						MOUNDSVILLE RD
104	16.21						891												MEDIAN
104	17.55						210												IN FRONT OF CANAL HOUSE
104	17.98		3,288	52		906	414	75					9	4	5				SR 207 S
104	18.5		782			286	437	65					3						207 N
138	0.27			17															SR 28
159	3.08	379		88	266								5						HOPETOWN RD.
159	3.73	960		112			440		12				6				2		BRIDGE OVER U.S. 23
159	3.87						1356		86										MEDIAN AREA OF BRIDGE
159	4.1	1165		158			1126						12	2		4	7		HOSPITAL & KENWORTH
207	0.00		1.202	147		72	649						10	4			-		USR 23 INTERCHANGE
207	2.39	1	-,				258							-					MEDIAN
207	2.56	1												4	4				104 INTERSECTION
207	3.11	356		12										3	3				104 INTERSECTION
372	0.00			33										-	•				USR 23
772	6.39			00							1								HUNTINGTON HS
772	6.83										1								
112	0.05																		
									-										
<u> </u>										<u> </u>		<u> </u>							
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										<u> </u>		<u> </u>							
TOT		3,535	4,904	516	182	272	3,621	559	112		2		100	9	0	3	3	48	
-	S THIS	4,726	5,272	839	266	1,264	7,549	204	98		2		56	18	12	4	9	0	
TOT CARRI	ALS ED TO NERAL	8,261	10,176	1,355	448	12	,706	97	3		4				202		12	48	

					DISTRIC	T 9 PA			S, RE	ST AF	REAS	AND G	ARAG	ES			
COUNTY	LOCATION SLM	EDGE LINE		CENTER LINE	8" CHANNELIZING LINE		24' STOP LINE	OP LINE		MARKING		PARKING LOT STALL LINE			LANE ARROW THRU	48" HANDICAP SYMBOL MARKING	Remarks
		W	Y ES	MILES	W Y		FT	W Y FT		W Y FT		W Y B FT		EACH	EACH		
ADAMS	SR 41-11.6	IVIL		MILLO	274			60		1	1	999			LAON	1	WEST UNION GARAGE
ADAMS		0.09		0.01			22					544				1	PEEBLES OUTPOST
	SR 125-10.56											474				1	GEORGETOWN GARAGE
BROWN							33					1,846	55			2	PARK 09-04 SR 32
BROWN												837			2	1	PARK AND RIDE
HIGHLAND												1,264					HILLSBORO GARAGE
JACKSON												1,329					PARK AND RIDE
JACKSON					110							2,517	433			2	PARK 09-30
JACKSON					-							1,272				1	CO GARAGE
LAWRENCE												1022		48		2	GARAGE
PIKE									155			1720				3	CO GARAGE
PIKE												1141					PARK AND RIDE
ROSS												800				2	CO GARAGE
ROSS												1180					207 PARK AND RIDE
ROSS								57				8110				4	D09 FACILITY
SCIOTO												1080	60			2	GARAGE
SCIOTO										875	1947	2361	37			3	PARK 09-23
SCIOTO							38	690				900			3		SR 335
							ļ										
SUBTO	TALS:	0.09	0	0.01	384		93	807	155	875	1947	29396	585	48	5	25	
TOTALS CARRIED TO THE GENERAL SUMMARY		0.09		0.01	384		93	962		2822		30,029			5	25	