

ITEM 614, MAINTAINING TRAFFIC

A MINIMUM OF ONE LANE OF TRAFFIC SHALL BE MAINTAINED AT ALL TIMES PER ITEM 614 AND AS PER SCD MT-97.12. LENGTH AND DURATION OF THE 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 OR RESTRICTIONS OVER SEGMENTS OF THE PROJECTS IN WHICH NO WORK IS ANTICIPATED WITHIN A REASONABLE TIME FRAME, AS DETERMINED BY THE ENGINEER, SHALL NOT BE PERMITTED. THE UTILIZATION OF MAINTENANCE OF TRAFFIC DEVICES SHALL BE COMMENSURATED WITH THE WORK IN PROGRESS.

THE PLANING AND RESURFACING WILL PROCEED CONTINUOUSLY A MINIMUM OF FIVE (5) DAYS PER WEEK, WEATHER PERMITTING, EXCEPT FOR THE HOLIDAYS AND EVENTS LISTED BELOW. ANY OPEN PAVEMENT TRENCH SHALL BE ADEQUATELY MAINTAINED AND PROTECTED WITH DRUMS OR PORTABLE BARRIER, PER SCD MT-101.90.

THE CONTRACTOR SHALL FURNISH, INSTALL, AND MAINTAIN W-8-H15 *GROOVED PAVEMENT* SIGNS PER CMS 614.055. THE CONTRACTOR SHALL FURNISH, INSTALL, AND MAINTAIN SIGNS W8-1 (48"X48") "BUMP" AND W8-2 (48"X48") "DIP" WITH W13-1P (24"X24") ADVISORY SPEED PLAQUE WITH SPEEDS APPROVED BY THE ENGINEER FOR ALL BUTT JOINT LOCATIONS, WHILE THE BUMP OR DIP CONDITION EXISTS.

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

MEMORIAL DAY
FOURTH OF JULY (OBSERVED) 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
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 LIQUIDATED DAMAGES IN THE AMOUNT OF \$600 FOR EACH HOUR THE ABOVE DESCRIBED LANE CLOSURE RESTRICTIONS ARE VIOLATED.

WHEN RAISED PAVEMENT MARKERS ARE TO BE INSTALLED, THE REQUIRED LANE CLOSURE SHALL REMAIN IN EFFECT UNTIL THE EPOXY IS DRY AND ALL FOREIGN MATTER OR DEBRIS CREATED BY THE INSTALLATION OF THE RPM CASTING IS REMOVED FROM THE ROADWAY.

ALL WORK AND TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH C&MS 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 - WORK ZONE PAVEMENT MARKINGS, CLASS II, 642 PAINT
ITEM 614 - WORK ZONE PAVEMENT MARKINGS, CLASS III, 642 PAINT

THE CONTRACTOR SHALL INSTALL ITEM 614 - WORK ZONE CENTER LINE, CLASS II OR CLASS III, 642 PAINT PRIOR TO OPENING THE LANE TO TRAFFIC, OR WHEN THE EXISTING MARKINGS HAVE BEEN COVERED OR DAMAGED, AS PER CMS 614.11.

THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN CARRIED TO THE GENERAL SUMMARY:

WORK ZONE PAVEMENT MARKINGS TABLE					
PART	LOCATION	614			FUNDING
		WORK ZONE CENTER LINE, CLASS II, 642 PAINT	WORK ZONE CENTER LINE, CLASS III, 642 PAINT	WORK ZONE STOP LINE, CLASS III, 642 PAINT	
		MILE	MILE	FT.	
1	S.R. 518	13.14	13.14	28	
TOTALS (CARRIED TO GENERAL SUMMARY)		13.14	13.14	28	01/STR

ITEM 614 - WORK ZONE MARKING SIGNS

THE CONTRACTOR SHALL ERECT "NO EDGE LINE" (W8-H12a) SIGNS IN ADVANCE OF ANY SECTION OF ROADWAY LACKING CMS STANDARD EDGE LINE MARKINGS, AS PER CMS 614.04.

IN THE EVENT THE CONTRACTOR CANNOT INSTALL THE WORK ZONE CENTER LINE, CLASS III, DUE TO CONDITIONS BEYOND HIS CONTROL, OR WHEN CLASS II PAVEMENT MARKINGS ARE USED, AN ESTIMATED CONTINGENCY QUANTITY FOR "DO NOT PASS" (R4-1) AND "PASS WITH CARE" (R4-2) SIGNS HAVE BEEN PRODUCED IN THE "WORK ZONE MARKING SIGN TABLE" WHICH SHALL BE ERECTED BY THE CONTRACTOR IN LIEU OF THE AFOREMENTIONED PAVEMENT MARKINGS. THE APPROPRIATE SIGNAGE SHALL BE PLACED AS PER OMUTCD SECTIONS 2B.28 AND 2B.29 PRIOR TO THE COVERINGS, OR REMOVAL OF EXISTING PAVEMENT MARKINGS.

THE FOLLOWING ESTIMATED QUANTITY HAS BEEN CARRIED TO THE GENERAL SUMMARY FOR USE AS DIRECTED BY THE ENGINEER FOR WORK ZONE MARKING SIGNS PER THE REQUIREMENTS ABOVE AND ITEM 614 OF THE SPECIFICATIONS.

WORK ZONE MARKING SIGN TABLE				
PART	LOCATION	614		FUNDING
		WORK ZONE MARKING SIGN		
		NO EDGE LINES (W8-H12a)	DO NOT PASS (R4-1)	
		EACH	EACH	
1	S.R. 518	19	2	
TOTALS (CARRIED TO GENERAL SUMMARY)		21		01/STR

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 SUBMITTED IN A TIMELY MANNER TO ALLOW THE PROJECT ENGINEER TO MEET THE REQUIRED TIME FRAMES SET FORTH IN THE TABLE BELOW TO INFORM THE 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 DRIVABLE PAVEMENT, DETOUR ROUTES, IF APPLICABLE, AND ANY OTHER INFORMATION REQUESTED BY THE PROJECT ENGINEER.

NOTIFICATION OF TRAFFIC RESTRICTIONS TIME TABLE		
ITEM	DURATION OF CLOSURE	NOTICE DUE TO PERMITS & PIO
RAMP & ROAD CLOSURES	>= 2 WEEKS	21 CALENDER DAYS PRIOR TO CLOSURE
	> 12 HOURS & < 2 WEEKS	14 CALENDER DAYS PRIOR TO CLOSURE
	<= 12 HOURS	4 BUSINESS DAYS PRIOR TO CLOSURE
LANE CLOSURES & RESTRICTIONS	>= 2 WEEKS	14 CALENDER DAYS PRIOR TO CLOSURE
	< 2 WEEKS	5 BUSINESS DAYS PRIOR TO CLOSURE
START OF CONSTRUCTION & TRAFFIC PATTERN CHANGES	N/A	14 CALENDER 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.



SHEET NUMBER													PART.	ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
		P.02	P.04	P.07	P.08	P.09	P.10	P.11	P.12				01/STR						
																		ROADWAY	
				861	8.82								861 8.82	202 209	23500 72051	861 8.82	SY MILE	WEARING COURSE REMOVED PREPARING SUBGRADE FOR SHOULDER PAVING, AS PER PLAN	P.02
		1											1	623	39601	1	EACH	MONUMENT ASSEMBLY RECONSTRUCTED TO GRADE, AS PER PLAN	P.02
								1					1	SPECIAL	69050100	1	EACH	MAILBOX SUPPORT SYSTEM, SINGLE	P.10
								1					1	SPECIAL	69050200	1	EACH	MAILBOX SUPPORT SYSTEM, DOUBLE	P.10
																		EROSION CONTROL	
													1,000	832	30000	1,000	EACH	EROSION CONTROL	
																		DRAINAGE	
							60						60	605	31100	60	FT	AGGREGATE DRAINS	
																		PAVEMENT	
							20 60						20 60	251 253	01042 02000	20 60	CY CY	PARTIAL DEPTH PAVEMENT REPAIR (ASPHALT CONCRETE BASE) PAVEMENT REPAIR	
				63,490	3,392	113							66,995	254	01000	66,995	SY	PAVEMENT PLANING, ASPHALT CONCRETE, 2.25"	
				8,891	479	9							9,379	407	10000	9,379	GAL	TACK COAT	
					3,750								3,750	408	10001	3,750	GAL	PRIME COAT, AS PER PLAN	P.02
				2,205	190	4							2,399	441	10100	2,399	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (446), PG70-22M	
				1,764	95	3							1,862	441	50200	1,862	CY	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448)	
				30									30	441	70501	30	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), (DRIVEWAYS), AS PER PLAN	P.02
					325								325	617	10101	325	CY	COMPACTED AGGREGATE, AS PER PLAN	P.02
					10,271								10,271	617	20001	10,271	SY	SHOULDER PREPARATION, AS PER PLAN	P.02
																		TRAFFIC CONTROL	
									576				576	621	00100	576	EACH	RPM	
									576				576	621	54000	576	EACH	RAISED PAVEMENT MARKER REMOVED	
									8.7				8.7	646	10010	8.7	MILE	EDGE LINE, 6"	
									4.35				4.35	646	10200	4.35	MILE	CENTER LINE	
									28				28	646	10400	28	FT	STOP LINE	
																		MAINTENANCE OF TRAFFIC	
				21									21	614	12460	21	EACH	WORK ZONE MARKING SIGN	
				13.14									13.14	614	21500	13.14	MILE	WORK ZONE CENTER LINE, CLASS II, 642 PAINT	
				13.14									13.14	614	21550	13.14	MILE	WORK ZONE CENTER LINE, CLASS III, 642 PAINT	
				28									28	614	26610	28	FT	WORK ZONE STOP LINE, CLASS III, 642 PAINT	
																		INCIDENTALS	
				LS									LS	614	11000	LS		MAINTAINING TRAFFIC	
													3	619	16010	3	MNTH	FIELD OFFICE, TYPE B	
													LS	624	10000	LS		MOBILIZATION	

GENERAL SUMMARY

DESIGN AGENCY



DESIGNER
DMW

REVIEWER
SAH 2-23-26

PROJECT ID
105271

SHEET TOTAL
P.05 12