

MAINTENANCE OF TRAFFIC

THIS ITEM SHALL CONSIST OF MAINTENANCE OF TRAFFIC ON EXISTING ROADWAYS AND RAMPS IN ACCORDANCE WITH THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS, CURRENT EDITION, LATEST REVISION, THE SPECIFICATIONS AND THE FOLLOWING:

1. A MINIMUM OF ONE TEN FOOT LANE IN EACH DIRECTION SHALL BE MAINTAINED ON THE EXISTING PAVEMENT OR COMPLETED PAVEMENT DURING CONSTRUCTION OF THE WORK.
2. THE CONTRACTOR SHALL INFORM THE DISTRICT OFFICE (330) 786-2208, EIGHTEEN (18) DAYS PRIOR TO THE BEGINNING OF WORK.
3. LANE RESTRICTIONS OR LANE REDUCTIONS SHALL NOT BE PERMITTED AFTER NORMAL WORKING HOURS. NORMAL WORKING HOURS SHALL BE THOSE HOURS DURING WHICH THE CONTRACTOR HAS A FULL COMPLEMENT OF EMPLOYEES AND EQUIPMENT ACTIVELY REMOVING AND/OR PLACING PAVEMENT MATERIALS.
4. ALL FULL DEPTH PAVEMENT REMOVAL AND REPLACEMENT OPERATIONS SHALL BE COMPLETED THE SAME DAY THE EXCAVATION IS MADE. IF THE CONTRACTOR CANNOT COMPLETE THE WORK, THE EXCAVATION SHALL BE BACKFILLED OR PROTECTED AS PER STANDARD CONSTRUCTION DRAWING MT-101.90.
5. TRUCK MOUNTED ATTENUATORS [TMA'S] SHALL BE USED AS SHOWN IN THE STANDARD CONSTRUCTION DRAWINGS.
6. UNDER NO CIRCUMSTANCES SHALL THE CONTRACTOR BE PERMITTED TO HAVE SUCCESSIVE WORK ZONES UNLESS THE DISTANCE BETWEEN THE DRUMS, BARRICADES OR CONES EXCEEDS TWO (2) MILES RURAL OR ONE [1] MILE URBAN.
7. FOR ROUTES NOT ON THE PERMITTED LANE CLOSURE CHART, ONLY DURING OFF-PEAK PERIODS (ie ANY PERIOD OTHER THAN 6-8AM AND 3-6PM) SHALL THE CONTRACTOR INSTALL AND SUBSEQUENTLY RESET ALL TRAFFIC CONTROL NECESSARY FOR THE WORK ZONE FOR EACH CONSTRUCTION PHASE.
8. IN ADDITION TO THE REQUIREMENTS OF 614.11 WORK ZONE PAVEMENT MARKINGS, AT THE END OF EACH DAY OF WORK, THE CONTRACTOR SHALL REPLACE (WITH WORK ZONE MARKINGS) ALL LANE, CENTER, STOP OR CHANNELIZING LINES THAT WERE REMOVED OR COVERED DURING THE PAVEMENT REMOVAL OR PLACEMENT OPERATIONS. QUANTITIES FOR SUCH PLACEMENT ARE CARRIED AS PART OF THE ITEMS LISTED UNDER 614 WORK ZONE PAVEMENT MARKINGS.
9. A QUANTITY OF 10 CU. YDS. OF ITEM 614 ASPHALT CONCRETE FOR MAINTAINING TRAFFIC SHALL BE PROVIDED FOR USE IN MAINTAINING PAVEMENT, SHOULDERS AND OTHER LOCATIONS AS DIRECTED BY THE ENGINEER.
10. PRIOR TO OPENING TO TRAFFIC EACH LANE SHALL BE IN A SAFE, PASSABLE CONDITION. ALL TRANSVERSE JOINTS SHALL EXTEND ACROSS THE FULL LANE AND SHOULDER WIDTH AND EACH LANE SHALL BE FREE FROM UNEVEN LONGITUDINAL JOINTS. THE CONTRACTOR SHALL PROVIDE ASPHALT WEDGES FOR TRANSVERSE JOINTS WHEREVER THERE ARE PAVEMENT ELEVATION DIFFERENCES.

11. THE CONTRACTOR SHALL INSTALL, MAINTAIN AND SUBSEQUENTLY REMOVE WORK ZONE MARKING SIGNS AND THEIR SUPPORTS WITHIN THE WORK LIMITS. THESE SIGNS INCLUDE NO EDGE LINES, DO NOT PASS AND PASS WITH CARE". ALL OTHER SIGNS WILL BE INCIDENTAL TO THE LUMP SUM PAY ITEM 614 MAINTAINING TRAFFIC UNLESS SEPARATELY ITEMIZED IN THE PLANS. A QUANTITY OF ITEM 614 WORK ZONE MARKING SIGNS HAS BEEN INCLUDED IN THE PLANS AS PER CMS 614.04.

12. THE CONTRACTOR SHALL SET A WORK ZONE AT THE REQUEST OF THE ENGINEER TO ALLOW THE LAYOUT OF THE PARTIAL/FULL DEPTH PAVEMENT REPAIR AREAS. THIS WORK IS INCIDENTAL TO ITEM 614 MAINTAINING TRAFFIC.

THE FOLLOWING QUANTITIES SHALL BE USED FOR THE MAINTENANCE OF TRAFFIC ON THIS PROJECT:

PHASE 1 MILLED SURFACE

- 614, WORK ZONE CENTER LINE, CLASS I, 2.82 MILE
- 614, WORK ZONE LANE LINE, CLASS I, 3.52 MILE
- 614, WORK ZONE STOP LINE, CLASS 1, 332 FT
- 614, WORK ZONE CHANNELIZING LINE, CLASS 1, 1498 FT
- 614, WORK ZONE MARKING SIGN,(ALL PHASES) 4 EACH

PHASE 2 INTERMEDIATE COURSE

- 614, WORK ZONE CENTERLINE, CLASS I, 642 PAINT, 2.82 MILE
- 614, WORK ZONE LANE LINE, CLASS I, 642 PAINT, 3.52 MILE
- 614, WORK ZONE STOP LINE, CLASS I, 642 PAINT, 332 FT
- 614, WORK ZONE CHANNELIZING LINE, CLASS I, 642 PAINT, 1498 FT

PHASE 3 SURFACE COURSE

- 614, WORK ZONE CENTERLINE, CLASS III, 642 PAINT, 2.82 MILE
- 614, WORK ZONE LANE LINE, CLASS III, 642 PAINT, 3.52 MILE
- 614, WORK ZONE STOP LINE, CLASS III, 642 PAINT, 332 FT
- 614, WORK ZONE CHANNELIZING LINE, CLASS III, 642 PAINT, 1498 FT

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.

TIME LIMITATION, CURB RAMP

THE MAXIMUM ALLOWABLE TIME FOR THE CONTRACTOR TO HAVE AN INDIVIDUAL CURB RAMP AND ASSOCIATED SIDEWALK LEADING INTO THE CURB RAMP OUT OF SERVICE FOR THE REMOVAL AND REPLACEMENT SHALL BE 14 CONSECUTIVE CALENDAR DAYS (THE TIME PERIOD INCLUDES ALL WORK LISTED IN THE BASIS OF PAYMENT PER CMS 608.09, INCLUDING ALL REMOVAL, REPLACEMENT, AND BACKFILL ASSOCIATED WITH THE CURB RAMPS, AND CURING TIME PERIOD).

AT THE CONCLUSION OF CONSTRUCTING OF THE CURB RAMP AND PRIOR TO OPENING TO PEDESTRIAN TRAFFIC THE CONTRACTOR SHALL ENSURE THAT THE REQUIREMENTS OF STANDARD CONSTRUCTION DRAWING BP-7.1 ARE MET. THE CONTRACTOR SHALL USE ASPHALT AS A WEDGE, OR SUBMIT ANOTHER METHOD APPROVED BY THE ENGINEER, TO ENSURE THE TRANSITION FROM THE CURB RAMP TO THE ROADWAY ARE PER STANDARD CONSTRUCTION DRAWING BP-7.1. ALL COSTS TO PERFORM THIS WORK SHALL BE INCIDENTAL TO THE ASSOCIATED PAY ITEMS FOR THE INSTALLATION OF THE CURB RAMP.

ADVANCED NOTICE TO PAVE

THE CONTRACTOR SHALL SUBMIT FOR APPROVAL TO THE DISTRICT CONSTRUCTION ENGINEER A DETAILED SCHEDULE 15 DAYS PRIOR TO THE PLACEMENT OF THE OVERLAY COURSES, ON HOW THEY PROPOSE TO PROSECUTE THE PAVING OPERATIONS. THE DETAILS SHALL SHOW THE ORDER OF PERFORMANCE OF EACH STAGE (START TO FINISH) OF THE WORK INCLUDING THE MAINTENANCE OF TRAFFIC THAT WILL BE USED.

PLACEMENT OF ASPHALT CONCRETE

TWO-WAY TRAFFIC SHALL BE MAINTAINED AT ALL TIMES EXCEPT THAT ONE-WAY TRAFFIC WILL BE PERMITTED FOR MINIMUM PERIODS OF TIME CONSISTENT WITH THE REQUIREMENTS OF THE SPECIFICATIONS FOR PROTECTION OF COMPLETED ASPHALT CONCRETE COURSES.

TRAFFIC CONTROL INSPECTOR

THE CONTRACTOR SHALL DESIGNATE AN INDIVIDUAL OTHER THAN THE SUPERINTENDENT AND SUBJECT TO THE APPROVAL OF THE ENGINEER, TO CONTINUOUSLY INSPECT ALL TRAFFIC CONTROL DEVICES WHENEVER CONSTRUCTION WORK IS BEING PERFORMED WITHIN THE WORK LIMITS OF THE PROJECT. THE DESIGNATED INDIVIDUAL SHALL ALSO INSPECT ALL TRAFFIC DEVICES AT THE BEGINNING AND AT THE END OF EACH WORK DAY. THE DESIGNATED INDIVIDUAL OR A QUALIFIED REPRESENTATIVE SHALL ALSO BE AVAILABLE ON AN AROUND THE CLOCK BASIS TO REPAIR AND/OR REPLACE DAMAGED OR MISSING TRAFFIC CONTROL DEVICES. THESE INDIVIDUALS SHALL BE EQUIPPED WITH CELLULAR PHONES AND THEIR NAMES AND PHONE NUMBERS SHALL BE GIVEN TO THE PROJECT ENGINEER AT THE PRE-CONSTRUCTION MEETING. THE DESIGNATED INDIVIDUAL MAY HAVE OTHER CONSTRUCTION RELATED DUTIES AS LONG AS IMMEDIATE ATTENTION IS GIVEN TO TRAFFIC CONTROL. PAYMENT FOR THE SERVICES OF THE TRAFFIC CONTROL INSPECTOR SHALL BE INCLUDED IN THE LUMP SUM PRICE BID FOR ITEM 614 MAINTAINING TRAFFIC.

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)
- MEMORIAL DAY
- FOURTH OF JULY (OBSERVED)
- LABOR DAY
- CARNATION FESTIVAL DAYS (7/31/26-8/10/26)
- KICKOFF PARADE (8/2/26) & GRAND PARADE (8/8/26)
- GENERAL/REGULAR ELECTION DAY (NOV)
- THANKSGIVING
- CHRISTMAS (OBSERVED)
- FOOTBALL HALL OF FAME FESTIVITIES (END OF JULY)
- MOUNT UNION GRADUATION WEEKEND MID-MAY (EXPECTED WEEKEND OF MAY 15-17 2026)

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 OR SPECIAL EVENT	TIME ALL LANES 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

DURING THE SAME PERIODS, MAINTAIN PEDESTRIAN ACCESS IF PEDESTRIAN ACCESS WAS PRESENT PRIOR TO CONSTRUCTION.

SHOULD THE CONTRACTOR FAIL TO MEET ANY OF THESE REQUIREMENTS, THE CONTRACTOR SHALL BE ASSESSED A DISINCENTIVE PER THE LANE VALUE CONTRACT (PN 127).

LANE VALUE CONTRACT			
DESCRIPTION OF CRITICAL LAND TO BE MAINTAINED	RESTRICTED TIME PERIOD	TIME UNIT	DISINCENTIVE \$ PER TIME UNIT
US-62 (SLM )	AS PER THE "MAINTAINING TRAFFIC (LANES OPEN DURING HOLIDAYS OR SPECIAL EVENTS)" NOTE ABOVE.	PER MINUTE/ PER LANE	\$100

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 TIME TABLE		
ITEM	DURATION OF CLOSURE	NOTICE DUE TO PERMITS & PIO
ROAD & RAMP CLOSURES	>= 2 WEEKS	21 CALENDAR DAYS PRIOR TO CLOSURE
	> 12 HOURS & < 2 WEEKS	14 CALENDAR DAYS PRIOR TO CLOSURE
	> 12 HOURS & < 2 WEEKS	4 CALENDAR DAYS PRIOR TO CLOSURE
LANE CLOSURES & RESTRICTIONS	>= 2 WEEKS	14 CALENDAR DAYS
	< 2 WEEKS	5 BUSINESS DAYS PRIOR TO CLOSURE
START OF CONSTRUCTION & TRAFFIC PATTERNS 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.

ASPHALT PAVING LIMITATION

THE CONTRACTOR SHALL NOT ANTICIPATE OR SCHEDULE PLACING ASPHALT (ASPHALT SURFACE COURSE, ASPHALT INTERMEDIATE COURSE, ASPHALT CONCRETE BASE, ETC.) BETWEEN NOVEMBER 1 AND APRIL 1 WHEN SUBMITTING THEIR INITIAL BAR CHART PROGRESS SCHEDULE TO THE DISTRICT CONSTRUCTION ENGINEER (DCE) AS SPECIFIED IN CMS SECTION 108.02A. THIS LIMITATION SHALL ALSO INCLUDE INITIAL BASE LINE SCHEDULES AND ALL UPDATES IF A CPM SCHEDULE IS REQUIRED.

DESIGN AGENCY



DESIGNER  
JMW

REVIEWER  
RMM 3/6/25

PROJECT ID  
102734

SHEET  
P.5

TOTAL  
12



STA-62-36.42/38.60

MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 9/3/2025 TIME: 1:44:21 PM PLTDRVR: OHDOT\_PDF.plt USER: Joseph.Wiltzak@dot.ohio.gov WORKSPACE: OHDOTCev02 WORKSET: 102734 PRODUCT: OpenRoadsDesigner 24.00.00.205  
 pw:\ohdotd-pw-bentley.com:ohdotd-pw-02\Documents\01 Active Projects\District 04\Stark\102734\400-Engineering\Roadway\Sheets\102734 GG001.dgn

SHEET NUM.											PART.		ALT (X)	ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.	
				3	4	5	6	8	9	12	01/S5K/ALLI	02/S5K/ALLI								
																		ROADWAY		
									433			433		202	30000	433	SF	WALK REMOVED		
									132			132		202	32500	132	FT	CURB AND GUTTER REMOVED		
									15			15		202	98200	15	FT	REMOVAL MISC.: TOP OF CURB REMOVED	3	
					84							84		203	10000	84	CY	EXCAVATION		
									153			153		608	10000	153	SF	4" CONCRETE WALK		
									280			280		608	52000	280	SF	CURB RAMP		
					1						1			623	39501	1	EACH	MONUMENT ASSEMBLY ADJUSTED TO GRADE, AS PER PLAN	4	
				LS							LS			SPECIAL	69091000	LS		AS-BUILT CONSTRUCTION PLANS		
																		EROSION CONTROL		
											3,000			832	30000	3,000	EACH	EROSION CONTROL		
																		PAVEMENT		
					1,000							1,000		251	01000	1,000	SY	PARTIAL DEPTH PAVEMENT REPAIR (441)(LONGITUDINAL)		
					200							200		251	01000	200	SY	PARTIAL DEPTH PAVEMENT REPAIR (441)(TRANSVERSE)		
					1,000							1,000		252	01500	1,000	FT	FULL DEPTH PAVEMENT SAWING		
					500							500		253	01000	500	SY	PAVEMENT REPAIR		
														254	01000	59,313	SY	PAVEMENT PLANING, ASPHALT CONCRETE(T=2")	3	
					84							84		304	20000	84	CY	AGGREGATE BASE		
									8,898			8,898		407	20000	8,898	GAL	NON-TRACKING TACK COAT		
									1,648			1,648		424	14000	1,648	CY	FINE GRADED POLYMER ASPHALT CONCRETE, TYPE B, (448)(T=1")		
									1,648			1,648		441	50200	1,648	CY	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448)(T=1")		
										78		78		609	12000	78	FT	COMBINATION CURB AND GUTTER, TYPE 2		
					1						1			638	10801	1	EACH	WATER WORK	4	
																		TRAFFIC CONTROL		
											3.52	3.52		646	10110	3.52	MILE	LANE LINE, 6"		
											2.82	2.82		646	10200	2.82	MILE	CENTER LINE		
											1,498	1,498		646	10310	1,498	FT	CHANNELIZING LINE, 12"		
											332	332		646	10400	332	FT	STOP LINE		
											2,293	2,293		646	10510	2,293	FT	CROSSWALK LINE, 12"		
											206	206		646	10600	206	FT	TRANSVERSE/DIAGONAL LINE		
											62	62		646	10800	62	SF	ISLAND MARKING		
											37	37		646	20300	37	EACH	LANE ARROW		
											6	6		646	20370	6	EACH	TWO WAY LEFT TURN ARROW		
																		TRAFFIC SIGNALS ALTERNATES		
									20			20		632	26501	20	EACH	DETECTOR LOOP, AS PER PLAN (ALTERNATE 1)	6	
									17			17		X	809	69101	17	EACH	STOP LINE RADAR DETECTION, AS PER PLAN (ALTERNATE 2)	6
																		MAINTENANCE OF TRAFFIC		
											100	100		614	11110	100	hour	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE		
											4	4		614	12460	4	EACH	WORK ZONE MARKING SIGN		
											10	10		614	13000	10	CY	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC		
											4	4		614	18600	4	SNMT	PORTABLE CHANGEABLE MESSAGE SIGN		
														614	20010	7.04	MILE	WORK ZONE LANE LINE, CLASS I, 6"		
														614	20560	3.52	MILE	WORK ZONE LANE LINE, CLASS III, 6", 642 PAINT		
														614	21000	5.64	MILE	WORK ZONE CENTER LINE, CLASS I		
														614	21550	2.82	MILE	WORK ZONE CENTER LINE, CLASS III, 642 PAINT		
														614	23010	2,996	FT	WORK ZONE CHANNELIZING LINE, CLASS I, 12"		
														614	23690	1,498	FT	WORK ZONE CHANNELIZING LINE, CLASS III, 12", 642 PAINT		
														614	26000	664	FT	WORK ZONE STOP LINE, CLASS I		
														614	26610	332	FT	WORK ZONE STOP LINE, CLASS III, 642 PAINT		
																		INCIDENTALS		
														614	11000	LS		MAINTAINING TRAFFIC		
														619	16010	12	MNTH	FIELD OFFICE, TYPE B		
														623	10000	LS		CONSTRUCTION LAYOUT STAKES AND SURVEYING		
														624	10000	LS		MOBILIZATION		

## GENERAL SUMMARY

DESIGN AGENCY



DESIGNER	
CAM	
REVIEWER	
RMM	3/6/
PROJECT ID	
102734	
SHEET	TOTAL
P.7	1