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#### ITEM 614, MAINTAINING TRAFFIC

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A MINIMUM OF ONE (1) LANE OF TRAFFIC IN EACH DIRECTION SHALL BE MAINTAINED AT ALL TIMES BY THE USE OF EXISTING PAVEMENT AND THE STANDARD DRAWINGS LISTED ON THE TITLE SHEET, IN CONSIDERATION OF THE TRAFFIC FLOW.

AREAS THAT ARE PLANED SHALL NOT BE OPENED TO TRAFFIC. ALL PLANED AREAS MUST BE INLAID WITH A PROPOSED COURSE OF ITEM 442, ASPHALT CONCRETE PRIOR TO BEING OPENED TO TRAFFIC.

OVERNIGHT CLOSURES MUST MEET SPECIFICATIONS AS OUTLINED IN THE CONSTRUCTION AND MAINTENANCE OPERATIONS SECTION OF THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS. THE ROADWAY SHALL NOT BE OPENED TO TRAFFIC WITHOUT EITHER THE PERMANENT OR WORK ZONE MARKINGS IN PLACE. THE ROADWAY SHALL NOT BE OPENED TO TRAFFIC WITHOUT EITHER PERMANENT OR WORK ZONE MARKINGS IN PLACE.

LENGTH AND DURATION OF LANE CLOSURES AND RESTRICTIONS SHALL BE AT THE APPROVAL OF THE ENGINEER. THE MAXIMUM LANE CLOSURE LENGTH SHALL BE PER MT-95.30. 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 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.

THE CONTRACTOR WILL HAVE ON SITE AND IN WORKING AND OR SUITABLE CONDITION; ALL EQUIPMENT, TOOLS, LABORERS, LEO'S, TRAFFIC CONTROL DEVICES AND INCIDENTALS NECESSARY TO EFFICIENTLY PERFORM THE CLOSURE BEFORE INITIALIZING THE LANE CLOSURE.

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.

#### WINDOW CONTRACT TABLE

DESCRIPTION OF CRITICAL WORK	CALENDAR DAYS	DISINCENTIVE (\$ PER TIME UNIT)
ALL WORK ON PROJECT	90	PER CMS 108.07

#### **NOTIFICATION OF ROAD CLOSURE OR RESTRICTIONS**

THE CONTRACTOR WILL ADVISE THE PROJECT ENGINEER A MINIMUM OF TWENTY-ONE (21) DAYS PRIOR TO THE FOLLOWING: THE START OF CONSTRUCTION ACTIVITIES, LANE RESTRICTIONS, LANE CLOSURES, AND OR ROAD CLOSURES. THE PROJECT ENGINEER WILL FORWARD THIS INFORMATION TO THE FOLLOWING:

DISTRICT PUBLIC INFORMATION OFFICER (PIO) BY FAX AT (614) 887-4510 OR EMAIL AT D05.PIO@DOT.STATE.OH.US

DISTRICT PERMIT SECTION BY FAX AT (614) 887-4525 OR EMAIL AT BRIAN.BOSCH@DOT.STATE.OH.US

CENTRAL OFFICE SPECIAL HAUL PERMITS SECTION BY FAX AT (614) 728-4099 OR EMAIL AT HAULING.PERMITS@DOT.STATE.OH.US

THE PIO WILL, IN TURN, NOTIFY THE PUBLIC, THE LOCAL EMERGENCY SERVICES, AFFECTED SCHOOLS AND BUSINESSES, AND ANY OTHER IMPACTED LOCAL PUBLIC AGENCY OF ANY OF THE ABOVE-MENTIONED ITEMS, VIA MEDIA SOURCES.

## LANES OPEN DURING HOLIDAYS OR SPECIAL EVENTS

NO WORK SHALL BE PERFORMED AND ALL EXISTING LANES ON **U.S. 36** SHALL BE OPENED TO TRAFFIC DURING THE FOLLOWING DESIGNATED HOLIDAYS OR EVENTS:

MEMORIAL DAY, FOURTH OF JULY, LABOR DAY, THANKSGIVING, CHRISTMAS. NEW YEARS. EASTER

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

DAY OF WEEK	TIME ALL LANES MUST BE OPEN TO TRAFFIC
SUNDAY	12:00N FRIDAY THROUGH 6:00AM MONDAY
MONDAY	12:00N FRIDAY THROUGH 6:00AM TUESDAY
TUESDAY	12:00N MONDAY THROUGH 6:00AM WEDNESDAY
WEDNESDAY	12:00N TUESDAY THROUGH 6:00AM THURSDAY
THURSDAY	12:00N WEDNESDAY THROUGH 6:00AM FRIDAY
THURSDAY (THANKSGIVING)	12:00N WEDNESDAY THROUGH 6:00AM MONDAY
FRIDAY	12:00N THURSDAY THROUGH 6:00AM MONDAY
SATURDAY	12:00N FRIDAY THROUGH 6:00AM MONDAY

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

#### ITEM 614, WORK ZONE PAVEMENT MARKINGS

THE CONTRACTOR SHALL PLACE ALL WORK ZONE PAVEMENT MARKINGS IN ACCORDANCE WITH **CMS 614.11** AND STANDARD DRAWING **MT-99.20** UNLESS OTHERWISE DIRECTED BY THE ENGINEER. THE QUANTITIES BELOW ARE FOR PLACEMENT OF TEMPORARY MARKINGS ON THE SURFACE AND INTERMEDIATE COURSES.

ITEM 614, WORK ZONE LANE LINE, CLASS I, 4", 642 PAINT (INTERMEDIATE)
LOCATION 1: 14.14 MILE

ITEM 614, WORK ZONE EDGE LINE, CLASS I, 4", 642 PAINT (INTERMEDIATE) LOCATION 1: 28.28 MILE

ITEM 614, WORK ZONE CHANNELIZING LINE, CLASS I, 8", 642 PAINT (INTERMEDIATE) LOCATION 1: 5,148 FEET

# ITEM 614, WORK ZONE MARKING SIGNS

THE CONTRACTOR SHALL ERECT A "GROOVED PAVEMENT" SIGN 250 FEET IN ADVANCE OF ANY SECTION OF ROADWAY WHERE TRAFFIC MUST TRAVEL ON A PLANED SURFACE. ENSURE THESE SIGNS ARE IN PLACE BEFORE OPENING THE ROADWAY TO TRAFFIC. ERECT THESE SIGNS ON EACH ENTRANCE RAMP AND AT INTERSECTIONS OF THROUGH ROUTES TO WARN TRAFFIC OF THIS SURFACE CONDITION. "GROOVED PAVEMENT" SIGNS SHALL BE INCLUDED FOR PAYMENT WITH THE LUMP SUM BID FOR ITEM 614, MAINTAINING TRAFFIC AS PER CMS SECTION 614.055.

## **BUTT JOINT**

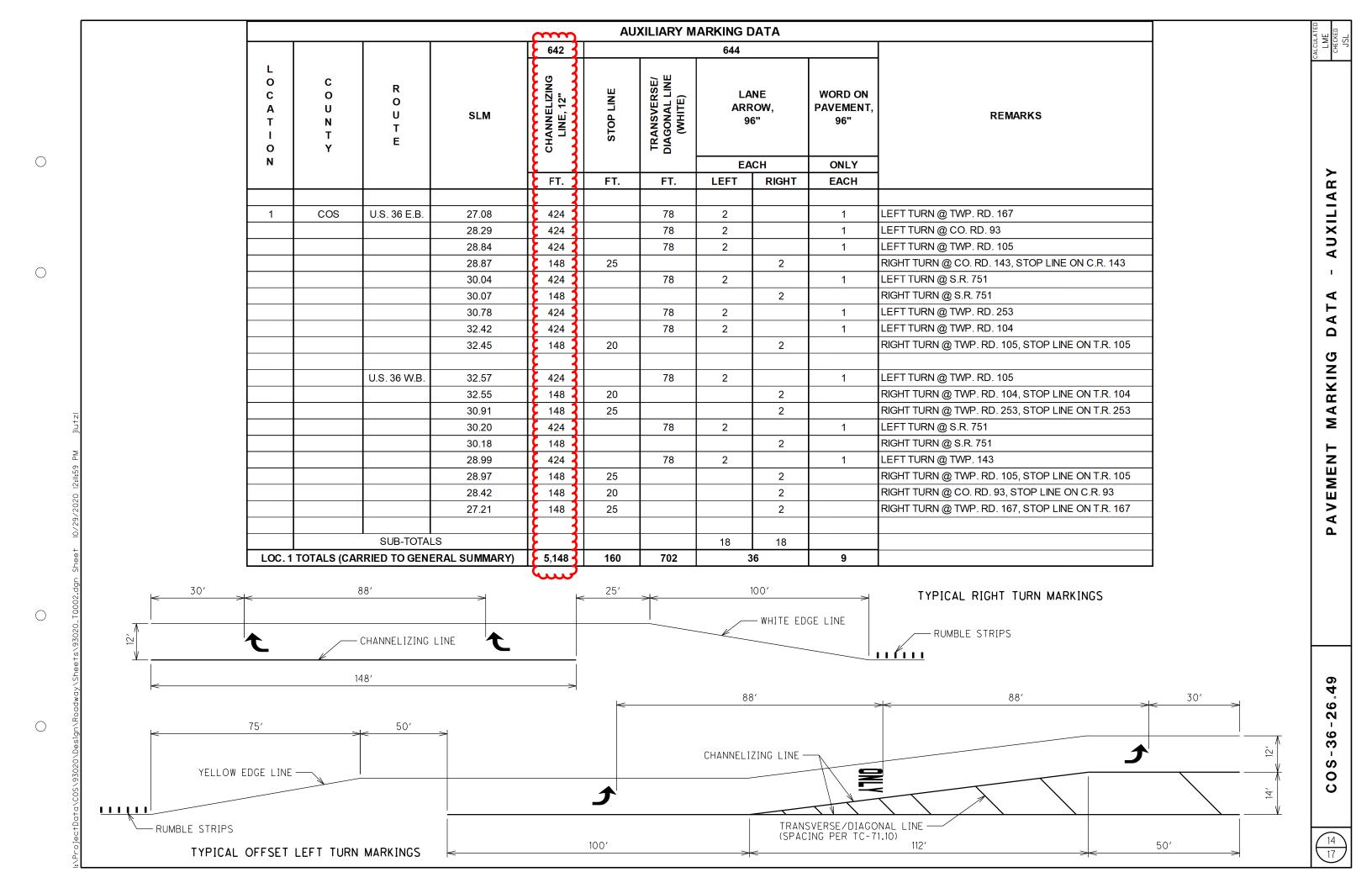
A BUTT JOINT WILL BE REQUIRED AT THE LOCATIONS SPECIFIED BELOW. BUTT JOINTS SHALL BE AS PER STANDARD DRAWING **BP-3.1** UNLESS OTHERWISE SHOWN IN THE PLANS.

THE MINIMUM ASPHALT WEDGE LENGTH AT BUTT JOINTS SHALL BE **20**'. THE GRINDING FOR BUTT JOINTS SHALL BE INCLUDED WITH ITEM 254, PAVEMENT PLANING, ASPHALT CONCRETE.

LO	С	ROUTE	DESCRIPTION	S.L.M.	ITEM 614, ASPHALT CONCRETE FOR MAINTAINING TRAFFIC
					CU. YD.
			BEGIN WORK	26.52	7.0
1		U.S. 36	BRIDGE: COS-36-2988 L/R	29.88	14.0
'		0.3. 30	END WORK	33.59	7.0
			TOTAL		28.0

### **DROP-OFFS IN WORK ZONES**

DROP-OFFS THAT DEVELOP DURING CONSTRUCTION OPERATIONS AND THAT ARE NOT OTHERWISE PROVIDED FOR IN THE PLANS SHALL BE TREATED AS SHOWN ON STANDARD DRAWING MT-101.90. WHERE THE PLANS DO NOT PROVIDE SPECIFIC ITEMS FOR LABOR, EQUIPMENT, OR MATERIALS TO IMPLEMENT THE DROP-OFF TREATMENTS SPECIFIED, THEY SHALL BE INCLUDED FOR PAYMENT IN THE LUMP SUM BID FOR ITEM 614, MAINTAINING TRAFFIC.



DESCRIPTION	UNIT	GRAND	ITEM EXT.	ITEM	PLAN SPLIT	LOCATION 1 SHEET TOTALS						
	UNIT	TOTAL			01/NHS/PV	15	14	13	7	6	5	4
TRAFFIC CONTROL												
RPM	EACH	1,069	00100	621	1,069	1,069						
RAISED PAVEMENT MARKER REMOVED	EACH	1,069	54000	621	1,069	1,069						
EDGE LINE, 6", TYPE 1	MILE	28.16	00104	642	28.16			28.16				
LANE LINE, 6", TYPE 1	MILE	14.08	00204	642	14.08			14.08				~~~~
CHANNELIZING LINE, 12", TYPE 1	FT	5,148	00404	642	5,148		5,148					
<b>+</b>												
WORD ON PAVEMENT, 96"	EACH	9	01410	644	9		9					
LANE LINE, 6"	MILE	0.06	10110	646	0.06			0.06				
MAINTENANCE OF TRAFFIC												
	CV	346	50200	441					346			
ACTUAL TO CHOILE INTERMILLE COURSE, THE 1, (440)	01	340	30200	771					340			
LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE	HOUR	32	11110	614	32						32	
												28
	SNMT	6		614	6					6		
										-		
WORK ZONE LANE LINE, CLASS I, 4", 642 PAINT	MILE	14.08	20100	614	14.08							14.08
WORK ZONE EDGE LINE, CLASS I, 4", 642 PAINT	MILE	28.16	22100	614	28.16							28.16
WORK ZONE CHANNELIZING LINE, CLASS I, 8", 642 PAINT	FT	5,148	23200	614	5,148							5,148
												$\mathbf{m}$
	SNMT	18	18700	808	18						18	
INCIDENTALS												
MAINTAINING TRAFFIC	LS		11000	614	LS							
CONSTRUCTION LAYOUT STAKES AND SURVEYING	LS		10000	623	LS							
MOBILIZATION	LS		10000	624	LS							
	RAISED PAVEMENT MARKER REMOVED  EDGE LINE, 6", TYPE 1  LANE LINE, 6", TYPE 1  CHANNELIZING LINE 12", TYPE 1  STOP LINE  TRANSVERSE/DIAGONAL LINE  LANE ARROW  WORD ON PAVEMENT, 96"  EDGE LINE, 6"  LANE LINE, 6"  MAINTENANCE OF TRAFFIC  ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448)  LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE  ASPHALT CONCRETE FOR MAINTAINING TRAFFIC  PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN  WORK ZONE LANE LINE, CLASS 1, 4", 642 PAINT  WORK ZONE EDGE LINE, CLASS 1, 4", 642 PAINT  WORK ZONE CHANNELIZING LINE, CLASS 1, 8", 642 PAINT  DIGITAL SPEED LIMIT (DSL) SIGN ASSEMBLY  INCIDENTALS  MAINTAINING TRAFFIC	EACH RAISED PAVEMENT MARKER REMOVED  MILE EDGE LINE, 6", TYPE 1  FT CHANNELIZING LINE, 12", TYPE 1  FT STOP LINE FT TRANSVERSE/DIAGONAL LINE EACH LANE ARROW EACH WORD ON PAVEMENT, 96"  MILE EDGE LINE, 6"  MILE LANE LINE, 6"  MILE LANE LINE, 6"  MILE LANE LINE, 6"  MILE LANE LINE, 6"  MAINTENANCE OF TRAFFIC  CY ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448)  HOUR LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE CY ASPHALT CONCRETE FOR MAINTAINING TRAFFIC SNMT PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN  MILE WORK ZONE LANE LINE, CLASS 1, 4", 642 PAINT  MILE WORK ZONE EDGE LINE, CLASS 1, 4", 642 PAINT  MILE WORK ZONE CHANNELIZING LINE, CLASS 1, 8", 642 PAINT  SNMT DIGITAL SPEED LIMIT (DSL) SIGN ASSEMBLY  INCIDENTALS  LS MAINTAINING TRAFFIC LS CONSTRUCTION LAYOUT STAKES AND SURVEYING	1,069	SAUDO	621   \$4000   1,069   EACH   RAISED PAVEMENT MARKER REMOVED	1,089	1,069	1,069	1,069	1,069	1,689	1,099

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