SEQUENCE OF CONSTRUCTION

MAINTAINING TRAFFIC FOR STATE ROUTE 43 WILL INVOLVE PHASED CONSTRUCTION. TRAFFIC WILL BE MAINTAINED USING A COMBINATION OF EXISTING AND NEW PAVEMENTS.

PRE-PHASE 1

THE CONTRACTOR SHALL INSTALL TEMPORORARY PAVEMENT ALONG THE SOUTH SIDE OF STATE ROUTE 43.

PHASE 1

DURING THIS PHASE, EAST AND WESTBOUND TRAFFIC SHALL BE MAINTAINED ON THE EXISTING AND TEMPORARY PAVEMENT AND SHIFTED RIGHT OF THE CENTERLINE OF STATE ROUTE 43. NEW PROPOSED AND TEMPORARY PAVEMENT SHALL BE CONSTRUCTED LEFT OF THE CENTERLINE.

PHASE 2

DURING THIS PHASE, EAST AND WESTBOUND TRAFFIC SHALL BE MAINTAINED ON THE PROPOSED AND TEMPORARY PAVEMENT. EASTBOUND TRAFFIC SHALL BE SHIFTED RIGHT OF THE CENTERLINE AND WESTBOUND TRAFFIC SHALL BE SHIFTED LEFT OF THE CENTERLINE OF STATE ROUTE 43. NEW PAVEMENT SHALL BE CONSTRUCTED IN THE CENTER OF STATE ROUTE 43.

PHASE 3

DURING THIS PHASE, EAST AND WESTBOUND TRAFFIC SHALL BE MAINTAINED ON TEMPORARY AND PROPOSED PAVEMENT AND SHIFTED LEFT OF THE CENTERLINE. NEW PAVEMENT, CURB, AND SIDEWALK SHALL BE CONSTRUCTED ON THE RIGHT SIDE OF STATE ROUTE 43.

PHASE 4

DURING THIS PHASE, EASTBOUND TRAFFIC SHALL BE MAINTAINED ON THE PROPOSED PAVEMENT AND SHIFTED RIGHT OF THE CENTERLINE OF STATE ROUTE 43. WESTBOUND TRAFFIC SHALL BE MAINTAINED ON THE PROPOSED PAVEMENT AND SHIFTED TO THE MIDDLE OF STATE ROUTE 43. CURB AND SIDEWALK SHALL BE CONSTRUCTED LEFT OF THE CENTERLINE OF STATE ROUTE 43.

PHASE 5 (NOT SHOWN)

FINAL PAVING AND MARKING SHALL BE HANDLED AS PER STANDARD CONSTRUCTION DRAWING MT-097.12.

WORK ZONE MARKINGS AND SIGNS

THE ESTIMATED QUANTITIES SHOWN ON SHT 8 HAVE BEEN CARRIED TO THE GENERAL SUMMARY FOR USE AT LOCATIONS IDENTIFIED BY THE ENGINEER FOR WORK ZONE PAVEMENT MARKINGS AND SIGNS PER THE REQUIREMENTS OF C&MS 614.04 AND 614.11.

ITEM 614 - MAINTAINING TRAFFIC (LANES OPEN DURING HOLIDAYS AND 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*
FOUTH OF JULY (OBSERVED)	*CHRISTMAS (OBSERVED)*
LABOR DAY	*(OTHER HOLIDAY OR SPECIAL EVENT)*

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.

[NEWLY CONSTRUCTED LANE ADDITIONS, ONCE COMPLETED AND INITIALLY OPENED TO TRAFFIC, SHALL BE OPEN TO TRAFFIC DURING ALL SUBSEQUENT DESIGNATED HOLIDAYS AND SPECIAL EVENTS, AND RELATED PERIODS OF TIME, SPECIFIED ABOVE.]

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

ITEM 614, MAINTAINING TRAFFIC

THE CONTRACTOR SHALL MAINTAIN A MINIMUM OF ONE 11 FOOT LANE OF TRAFFIC IN EACH DIRECTION OF STATE ROUTE 43 AT ALL TIMES BY USE OF THE EXISTING, TEMPORARY PAVEMENT, AND COMPLETED PAVEMENT AS SHOWN IN THE MOT TYPICALS ON SHEETS 9-12.

FINAL PAVING, INCLUDING PAVEMENT PLANING, FINAL ASPHALT CONCRETE INTERMEDIATE COURSE, AND FINAL ASPHALT CONCRETE SURFACE COURSE SHALL BE CONSTRUCTED SEPARATELY FROM THE FULL DEPTH PAVEMENT OPERATION FOLLOWING STANDARD DRAWING MT-97.12.

THE LENGTH AND DURATION OF LANE CLOSURES AND RESTRICTIONS SHALL BE AT THE APPROVAL OF THE ENGINEER, WITH 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 MAINTAINENCE OF TRAFFIC DEVICES SHALL BE COMMENSURATE WITH THE WORK IN PROGRESS.

THE CONTRACTOR SHALL SUBMIT, IN WRITING, A SCHEDULE OF OPERATIONS TO THE ODOT DISTRICT 12 ENGINEER AND RECEIVE APPROVAL BEFORE BEGINNING WORK ON THE PROJECT.

PRIOR TO BEGINNING WORK, THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER THE NAMES AND TELEPHONE NUMBERS OF A PERSON OR PERSONS WHO CAN BE CONTACTED 24 HOURS A DAY BY THE ODOT DISTRICT 12 ENGINEER AND ALL INTERESTED EMERGENCY AGENCIES. THIS PERSON IS RESPONSIBLE FOR REPLACING NECESSARY TRAFFIC CONTROL DEVICES IMMEDIATELY, AS PER 614.03 (C).

ITEM 614, ASPHALT CONCRETE FOR MAINTAINING TRAFFIC

THIS ITEM SHALL BE USED AS DIRECTED BY THE ENGINEER FOR REPAIR OF ASPHALT BEYOND THE PERMANENT PAVING LIMITS OF THE PROJECT. THE FOLLOWING QUANTITY HAS BEEN CARRIED TO THE GENERAL SUMMARY FOR THIS PURPOSE.

ITEM 614 ASPHALT CONCRETE FOR MAINTAINING TRAFFIC 10 CY

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

LANE CLOSURES & RESTRICTIONS	*>= 2 WEEKS (14 CALENDAR DAYS) PRIOR TO CLOSURE*
	< 2 WEEKS 5 BUSINESS DAYS PRIOR TO CLOSURE

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

ITEM 614, PORTABLE CHANGEABLE MESSAGE SIGNS, AS PER PLAN

THE CONTRACTOR SHALL FURNISH, INSTALL, MAINTAIN AND REMOVE, WHEN NO LONGER NEEDED, A CHANGEABLE MESSAGE SIGN. THE SIGN SHALL BE OF A TYPE SHOWN ON A LIST OF APPROVED PCMS UNITS AVAILABLE ON THE OFFICE OF MATERIALS MANAGEMENT WEB PAGE. THE LIST CONTAINS CLASS A AND B UNITS WITH MINIMUM LEGIBILITY DISTANCES OF 800 FEET AND 650 FEET, RESPECTIVELY.

EACH SIGN SHALL BE TRAILER-MOUNTED AND EQUIPPED WITH A FUNCTIONAL DIMMING MECHANISM, TO DIM THE SIGN DURING DARKNESS, AND A TAMPER AND VANDAL PROOF ENCLOSURE. EACH SIGN SHALL BE PROVIDED WITH APPROPRIATE TRAINING AND OPERATION INSTRUCTIONS TO ENABLE ON-SITE PERSONNEL TO OPERATE AND TROUBLESHOOT THE UNIT. THE SIGN SHALL ALSO BE CAPABLE OF BEING POWERED BY AN ELECTRICAL SERVICE DROP FROM A LOCAL UTILITY COMPANY. THE PCMS SHALL BE DELINEATED IN ACCORDANCE WITH C&MS 614.03.

PLACEMENT, OPERATION, MAINTENANCE AND ALL ACTIVATION OF THE SIGNS BY THE CONTRACTOR SHALL BE AS DIRECTED BY THE ENGINEER. THE PCMS SHALL BE LOCATED IN A HIGHLY VISIBLE POSITION YET PROTECTED FROM TRAFFIC. THE CONTRACTOR SHALL, AT THE DIRECTION OF THE ENGINEER, RELOCATE THE PCMS TO IMPROVE VISIBILITY OR ACCOMMODATE CHANGED CONDITIONS. WHEN NOT IN USE, THE PCMS SHALL BE TURNED OFF. ADDITIONALLY, WHEN NOT IN USE FOR EXTENDED PERIODS OF TIME, THE PCMS SHALL BE TURNED AWAY FROM ALL TRAFFIC.

THE ENGINEER SHALL BE PROVIDED ACCESS TO EACH SIGN UNIT AND SHALL BE PROVIDED WITH APPROPRIATE TRAINING AND OPERATION INSTRUCTIONS TO ENABLE ODOT PERSONNEL TO OPERATE AND TROUBLESHOOT THE UNIT, AND TO REVISE SIGN MESSAGES, IF NECESSARY.

(THE CONTRACTOR SHALL IMPLEMENT A SYSTEM WHEREBY CHANGEABLE MESSAGES WILL BE IMPLEMENTED WITHIN 2 HOURS FOLLOWING TELEPHONE NOTIFICATION FROM THE PROJECT ENGINEER TO A DESIGNATED PHONE.)

ALL MESSAGES TO BE DISPLAYED ON THE SIGN WILL BE PROVIDED BY THE ENGINEER. A LIST OF ALL REQUIRED PRE-PROGRAMMED MESSAGES WILL BE GIVEN TO THE CONTRACTOR AT THE PROJECT PRECONSTRUCTION CONFERENCE. THE SIGN SHALL HAVE THE CAPABILITY TO STORE UP TO 99 MESSAGES. MESSAGE MEMORY OR PRE-PROGRAMMED DISPLAYS SHALL NOT BE LOST AS A RESULT OF POWER FAILURES TO THE ON-BOARD COMPUTER. THE SIGN LEGEND SHALL BE CAPABLE OF BEING CHANGED IN THE FIELD. THREE-LINE PRESENTATION FORMATS WITH UP TO SIX MESSAGE PHASES SHALL BE SUPPORTED. PCMS FORMAT SHALL PERMIT THE COMPLETE MESSAGE FOR EACH PHASE TO BE READ AT LEAST TWICE.

THE PCMS SHALL CONTAIN AN ACCURATE CLOCK AND PROGRAMMING LOGIC WHICH WILL ALLOW THE SIGN TO BE ACTIVATED, DEACTIVATED OR MESSAGES CHANGED AUTOMATICALLY AT DIFFERENT TIMES OF THE DAY FOR DIFFERENT DAYS OF THE WEEK.

(THE PCMS SHALL CONTAIN A CELLULAR TELEPHONE DATA LINK WHICH WILL (IN ACTIVE CELLULAR PHONE AREAS) ALLOW REMOTE SIGN ACTIVATION, MESSAGE CHANGES, MESSAGE ADDITIONS AND REVISIONS TO TIME OF DAY PROGRAMS. THE SYSTEM SHALL ALSO PERMIT VERIFICATION OF CURRENT AND PROGRAMMED MESSAGES. ONE REMOTE DATA INPUT DEVICE (LAPTOP COMPUTER PLUS MODEM OR EQUIVALENT) SHALL BE FURNISHED FOR USE BY THE DISTRICT TRAFFIC ENGINEER, OR EQUIVALENT, AND SHALL BE INSURED AGAINST THEFT.) THE PCMS UNIT SHALL BE MAINTAINED IN GOOD WORKING ORDER BY THE CONTRACTOR IN ACCORDANCE WITH THE PROVISIONS OF C&MS 614.07. THE CONTRACTOR SHALL, PRIOR TO ACTIVATING THE UNIT, MAKE ARRANGEMENTS, WITH AN AUTHORIZED SERVICE AGENT FOR THE PCMS, TO ASSURE PROMPT SERVICE IN THE EVENT OF FAILURE. ANY FAILURE SHALL NOT RESULT IN THE SIGN BEING OUT OF SERVICE FOR MORE THAN 12 HOURS, INCLUDING WEEKENDS. FAILURE TO COMPLY MAY RESULT IN AN ORDER TO STOP WORK AND OPEN ALL TRAFFIC LANES AND/OR IN THE DEPARTMENT TAKING APPROPRIATE ACTION TO SAFELY CONTROL TRAFFIC. THE ENTIRE COST TO CONTROL TRAFFIC, ACCRUED BY THE DEPARTMENT DUE TO THE CONTRACTOR'S NONCOMPLIANCE, WILL BE DEDUCTED FROM MONEYS DUE, OR TO BECOME DUE THE CONTRACTOR ON HIS CONTRACT.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR 24-HOUR-PER-DAY OPERATION AND MAINTENANCE OF THESE SIGNS ON THE PROJECT FOR THE DURATION OF THE PHASES WHEN THE PLAN REQUIRES THEIR USE.

PAYMENT FOR THE ABOVE DESCRIBED ITEM SHALL BE AT THE CONTRACT UNIT PRICE. PAYMENT SHALL INCLUDE ALL LABOR, MATERIALS, EQUIPMENT, FUELS, LUBRICATING OILS, SOFTWARE, HARDWARE AND INCIDENTALS TO PERFORM THE ABOVE DESCRIBED WORK.

ITEM 614, PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN 6 SIGN MONTH ASSUMING 2 PCMS SIGN(S) FOR 3 MONTH(S)

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REVISIONS
1 - DATED 11/9/2026

MAINTENANCE OF TRAFFIC NOTES

DESIGN AGENCY
Mannik Smith GROUP

DESIGNER MDF
REVIEWER DRK 09/09/25
PROJECT ID 117649
SHEET 7 TOTAL 38

CUY-43-4.80

MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 11/9/2026 TIME: 2:49:42 PM USER: RSpino
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