



MIDDLESEX AND INTERCHANGE 9
NOT TO SCALE

LEGEND

- = TEMPORARY DETOUR SIGN ASSEMBLY
- = EXISTING SIGN ASSEMBLY TO BE MODIFIED
- = PORTABLE CHANGEABLE MESSAGE SIGN
- = SIGN TO BE COVERED

TEMPORARY DETOUR NOTES:

1. THE CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL PLAN TO THE ENGINEER FOR APPROVAL PRIOR TO THE START OF CONSTRUCTION. THE COST OF PREPARING THIS PLAN (AND MAKING CHANGES IF NECESSARY) SHALL NOT BE PAID SEPARATELY BUT SHALL BE INCLUDED IN THE UNIT PRICE BID FOR ITEM 641.10, TRAFFIC CONTROL.
2. THE CONTRACTOR SHALL INCLUDE A CONSTRUCTION SIGN APPROACH PACKAGE FOR EXPECTED LANE CLOSURES IN COMPLIANCE WITH VTRANS STANDARDS E-103 AND E-106 AND THE LATEST EDITION OF THE MUTCD. WHERE CONFLICTS EXIST THE MUTCD SHALL GOVERN. PAYMENT FOR PROVIDING THIS PACKAGE SHALL BE INCIDENTAL TO ITEM 641.10, TRAFFIC CONTROL.
3. THE BID PRICE FOR TRAFFIC CONTROL, ITEM 641.10, SHALL INCLUDE ALL APPROACH AND ON-PROJECT CONSTRUCTION SIGNING, BARRIERS, BARRELS, CONES, BARRICADES, TEMPORARY REGULATORY AND WARNING SIGNS, AND POSTS AS DETAILED IN VTRANS STANDARDS. ALL ADJUSTING, RELOCATING, AND REMOVING OF THESE DEVICES AS DIRECTED BY THE ENGINEER SHALL ALSO BE INCLUDED.
4. PORTABLE CHANGEABLE MESSAGE SIGNS (PCMS) SHALL BE PROVIDED FOR USE ALONG THIS PROJECT. THE PLACEMENT OF THESE UNITS AS WELL AS THE MESSAGE SHALL BE APPROVED BY THE ENGINEER. THESE SIGNS WILL BE PAID FOR UNDER ITEM 641.15, PORTABLE CHANGEABLE MESSAGE SIGN.

PCMS SHOULD NOT REPLACE ANY OF THE SIGNING DETAILED IN THE MUTCD AND SHOULD NOT BE USED IF STANDARD TRAFFIC CONTROL DEVICES ADEQUATELY PROVIDE THE INFORMATION THE MOTORISTS NEED TO TRAVEL SAFELY.

THE PCMS SHALL CONSIST OF EITHER ONE OR TWO PHASES. TYPICALLY, A PHASE SHALL CONSIST OF UP TO THREE LINES OF EIGHT CHARACTERS PER LINE. THE PCMS SHOULD BE USED AS A SUPPLEMENT AND NOT AS A SUBSTITUTE FOR CONVENTIONAL SIGNS AND PAVEMENT MARKINGS.

THE PCMS SHOULD COMMUNICATE WHAT INFORMATION MOTORISTS NEED TO KNOW. UNNECESSARY INFORMATION SHOULD BE AVOIDED. MESSAGES SHOULD BE UPDATED PERIODICALLY TO DESCRIBE THE WORK ACTIVITY OCCURRING SO THAT THE PCMS CONTINUES TO COMMAND THE ATTENTION OF MOTORISTS.
5. NO CONSTRUCTION SIGNS SHALL BE INSTALLED AS TO INTERFERE OR OBSTRUCT THE VIEW OF EXISTING TRAFFIC CONTROL DEVICES, STOPPING SIGHT DISTANCE, AND CORNER SIGHT DISTANCE FROM DRIVES AND TOWN HIGHWAYS.

REFER TO STANDARD DRAWINGS AND THE LATEST EDITION OF THE MUTCD FOR TEMPORARY TRAFFIC CONTROL SIGN COLORS.
6. IT IS ANTICIPATED THE TEMPORARY DETOUR WILL LAST APPROXIMATELY 24 DAYS. ONCE THE DETOUR IS NO LONGER REQUIRED, ALL DETOUR SIGNING WILL BE REMOVED, ALL COVERED SIGNS WILL BE UNCOVERED, ALL SIGN ASSEMBLIES WILL BE RETURNED TO EXISTING CONDITIONS, AND THE CLOSED RAMP WILL BE RE-OPENED.
7. ALL SIGNS SHOWN ON THE TRAFFIC SIGN SUMMARY SHEETS ARE FOR TEMPORARY SIGNS NEEDED IN ADDITION TO EXISTING SIGNS. THE CONTRACTOR SHALL VERIFY NUMBER AND LOCATION OF SIGNS. NO ADJUSTMENTS TO THE BID PRICE WILL BE MADE IF ADDITIONAL SIGNS ARE REQUIRED.
8. THE COMPLETE DETOUR SIGNING PACKAGE MUST BE IN PLACE PRIOR TO CLOSING THE RAMP. PCMS BOARDS FOR THE TEMPORARY DETOUR SHALL BE INSTALLED AND OPERATIONAL FOR A MINIMUM OF 14 DAYS PRIOR TO CLOSING THE RAMP.
9. COVERS FOR SIGNS SHALL BE WIND AND WEATHER PROOF AND COMPLETELY COVER THE SIGN. NO TAPE OR FASTENINGS OF ANY KIND ARE TO BE APPLIED TO OR DRIVEN THROUGH ANY SIGN FACES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE COVERS THROUGHOUT THE DURATION OF THE PROJECT.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE ENTIRE DETOUR SIGNING PACKAGE AND MUST PROMPTLY REPAIR OR REPLACE ANY SIGNS OR POSTS WHICH BECOME DAMAGED OR OTHERWISE INEFFECTIVE.

THE DETOUR SIGNING MUST PRESENT THE APPEARANCE OF PERMANENT SIGNING; ALL POSTS VERTICAL AND SECURE AND SIGNS HORIZONTAL. SEE STANDARDS E-121 AND E-123 FOR PLACEMENT AND MOUNTING DETAILS.

ALL SIGN WORK INCLUDING INSTALLING, REMOVING, AND COVERING SIGNS SHALL BE INCLUDED IN THE CONTRACT BID PRICE FOR ITEM 641.10, TRAFFIC CONTROL.

SIGN LOCATIONS SHOWN ARE APPROXIMATE AND SHOULD BE USED FOR SCHEMATIC PURPOSES ONLY. REFER TO STANDARD E-121 FOR SIGN PLACEMENT DETAILS.
10. CONTRACTOR SHALL NOTIFY VTRANS AND THE CITY OF MONTPELIER OF RAMP CLOSURE AT LEAST 45 DAYS IN ADVANCE TO ENSURE PROPER TIMING OF SIGNALS AT THE INTERSECTIONS OF BAILEY AVENUE AND MEMORIAL DRIVE, BAILEY AVENUE AND STATE STREET, AND NATIONAL LIFE DRIVE AND THE MONTPELIER STATE HIGHWAY.

PROJECT NAME: MONTPELIER	
PROJECT NUMBER: NH 028-2(9)	
FILE NAME: d11b066trf.dgn	PLOT DATE: 24-MAY-2013
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