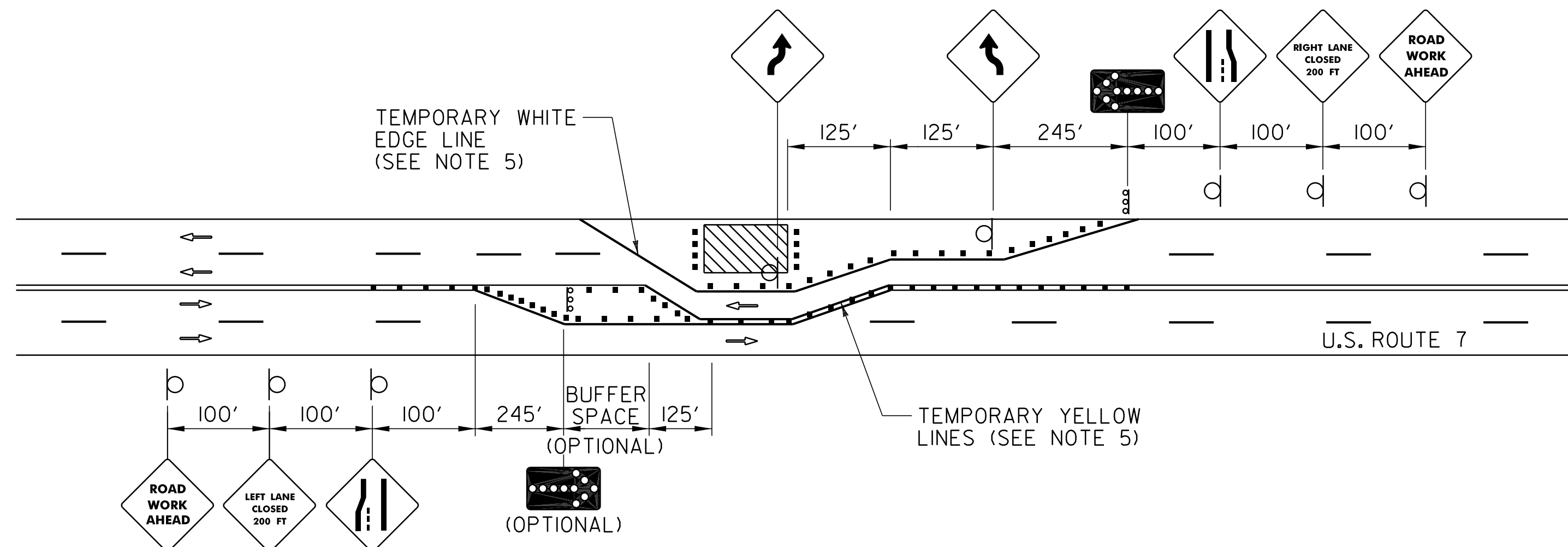


**U.S. ROUTE 7 – SHELBURNE STREET  
INTERIOR LANE CLOSURE**



**U.S. ROUTE 7 – SHELBURNE STREET  
HALF ROAD CLOSURE**

**INTRODUCTION:**

THE OBJECTIVE OF THE TRAFFIC CONTROL DETAILS SHOWN ON SHEETS 12 AND 13 IS TO ILLUSTRATE THE CONSTRUCTABILITY OF THIS PROJECT WHILE SAFELY MAINTAINING TRAFFIC FLOW AT ALL TIMES DURING CONSTRUCTION.

THESE TRAFFIC CONTROL DETAILS ARE INTENDED TO BE A GENERAL OUTLINE REGARDING HOW THE WORK COULD PROCEED ALONG MAINLINE PORTIONS OF THE ROADWAY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE SPECIFIC DETAILS TO ADDRESS PHASING OF WORK. THE CONTRACTOR'S RESPONSIBILITY INCLUDES, BUT IS NOT LIMITED TO, PROVIDING A PLAN DETAILING THE USE AND PLACEMENT OF SIGNS, CHANNELIZING DEVICES, ARROW BOARDS, FLAGGERS AND UNIFORMED TRAFFIC OFFICERS DURING LANE CLOSURES IN ALL PHASES OF CONSTRUCTION.

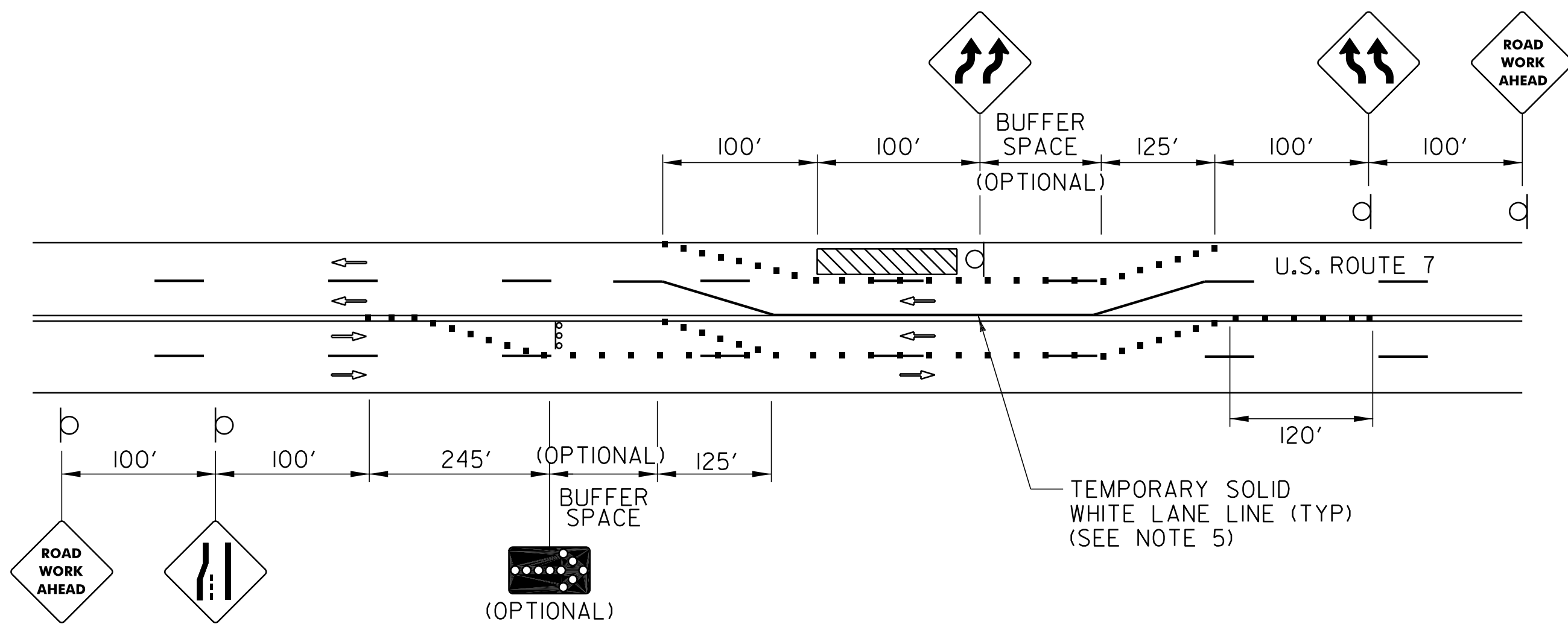
IF THE CONTRACTOR DOES NOT WISH TO UTILIZE THE TEMPORARY TRAFFIC CONTROL AND LANE CLOSURES ILLUSTRATED, AN ALTERNATE PROPOSAL SHALL BE SUBMITTED TO THE RESIDENT ENGINEER AND CITY OF BURLINGTON FOR REVIEW AND APPROVAL AT LEAST TWENTY DAYS IN ADVANCE OF THE USE OF THE PROPOSED TEMPORARY TRAFFIC CONTROL PLAN. THIS ALTERNATE PLAN MUST BE DESIGNED AND IMPLEMENTED IN ACCORDANCE WITH THE MUTCD AND VAOT STANDARDS E-100, E-101, E-102, E-102A, E-103, E-105, E-106, E-107, E-107A, E-108, AND E-110.

**GENERAL TRAFFIC CONTROL NOTES:**

1. THE BID PRICE FOR ITEM 641.10 TRAFFIC CONTROL SHALL INCLUDE ALL APPROACH AND ON-SITE CONSTRUCTION SIGNS, BARRELS, CONES, BARRICADES, AND TEMPORARY REGULATORY AND WARNING SIGNS AND POSTS. ALL ADJUSTING, MAINTAINING, RELOCATING AND REMOVING THESE DEVICES SHALL ALSO BE INCLUDED. THE FOLLOWING ITEMS SHALL BE PAID UNDER THEIR SPECIFIC BID PRICES:

1. ITEM 203.15 COMMON EXCAVATION
2. ITEM 210.10 COLD PLANING, BITUMINOUS PAVEMENT
3. ITEM 490.30 SUPERPAVE BITUMINOUS CONCRETE PAVEMENT
4. ITEM 608.45 TRUCK-MOUNTED ATTENUATOR
5. ITEM 630.10 UNIFORMED TRAFFIC OFFICERS
6. ITEM 630.15 FLAGGERS
7. ITEM 641.15 PORTABLE CHANGEABLE MESSAGE SIGN
8. ITEM 641.16 PORTABLE ARROW BOARD
9. ITEM 646.601 TEMPORARY 4 INCH WHITE LINE, TYPE II TAPE
10. ITEM 646.602 TEMPORARY 4 INCH WHITE LINE, PAINT
11. ITEM 646.611 TEMPORARY 4 INCH YELLOW LINE, TYPE II TAPE
12. ITEM 646.612 TEMPORARY 4 INCH YELLOW LINE, PAINT
13. ITEM 646.76 LINE STRIPING TARGETS
14. ITEM 646.85 REMOVAL OF EXISTING PAVEMENT MARKINGS
15. ITEM 646.86 PAVEMENT MARKING MASK

2. THE CONTRACTOR SHALL COVER OR REMOVE ALL EXISTING SIGNS THAT CONTRADICT TEMPORARY TRAFFIC CONTROL SIGNS. ANY SIGN REMOVED OR COVERED BY THE CONTRACTOR SHALL BE REPLACED OR UNCOVERED BY THE CONTRACTOR AFTER CONSTRUCTION IS COMPLETE. PAYMENT FOR THIS WORK SHALL BE CONSIDERED INCIDENTAL TO ITEM 641.10 TRAFFIC CONTROL.
3. SIGNS TO BE INSTALLED WITHIN LANES THAT ARE TO BE CLOSED SHOULD BE INSTALLED ON NCHRP REPORT 350 COMPLIANT SIGN STANDARDS.
4. ALL LANE SHIFTS AND TAPERS SHALL BE DESIGNED IN ACCORDANCE WITH PART 6 OF THE MUTCD AND VTRANS STANDARDS.
5. EXISTING PAVEMENT MARKINGS THAT INTERFERE OR CONTRADICT TEMPORARY PAVEMENT MARKINGS SHOULD BE REMOVED WITH ITEM 646.85 REMOVAL OF EXISTING PAVEMENT MARKINGS OR ITEM 646.86 PAVEMENT MARKING MASK AS DIRECTED BY THE RESIDENT ENGINEER. THE REMOVAL OF ANY TEMPORARY PAVEMENT MARKINGS SHALL BE CONSIDERED INCIDENTAL TO THE APPLICABLE TEMPORARY PAVEMENT MARKING ITEM. FOR SHORT-TERM APPLICATIONS, WHERE THIS IS NOT PRACTICAL, CHANNELIZING DEVICES SHOULD BE PLACED AT A MAXIMUM SPACING OF 15 FEET ON U.S. ROUTE 7 AND 25 FEET ON I-189. TEMPORARY MARKINGS SHOULD BE INSTALLED WHERE NEEDED OR AS DIRECTED BY THE RESIDENT ENGINEER.
6. THE CONTRACTOR SHALL PROVIDE A FULL-TIME, PERSON RESPONSIBLE FOR SET UP, MAINTENANCE AND REMOVAL OF ALL TRAFFIC CONTROL DEVICES THROUGHOUT THE DURATION OF THE PROJECT. A TRAFFIC CONTROL PLAN AND NIGHTLY LIGHTING PLAN (WHEN REQUIRED) SHALL BE SUBMITTED BY THE CONTRACTOR TO ALLOW REVIEW, MODIFICATION TO ADDRESS THE RESIDENT ENGINEER'S COMMENTS (IF NECESSARY) AND APPROVAL BY THE RESIDENT ENGINEER AT LEAST 24 HOURS PRIOR TO IMPLEMENTATION.



**U.S. ROUTE 7 – SHELBURNE STREET  
LANE CLOSURES FOR UNEVEN  
DIRECTIONAL VOLUMES**

**LEGEND**

- TRAFFIC FLOW
- CHANNELIZING DEVICE
- ARROW PANEL
- ⊔ SIGN
- ARROW PANEL SUPPORT OR TRAILER
- ▨ WORK ZONE

**NOT TO SCALE**

**TRAFFIC CONTROL  
AND LANE  
CLOSURE  
DETAIL SHEET**

PROJECT NAME: BURLINGTON CITY  
PROJECT NUMBER: STP 2727(1)S

FILE NAME: 07D222.dgn  
PROJECT LEADER: DEG  
DESIGNED BY: JPS  
IPARM FILE: 07D222\_54.i

PLOT DATE: 31-OCT-2011 16:46  
DRAWN BY: KAR  
CHECKED BY: DWE  
SHEET 54 OF 88