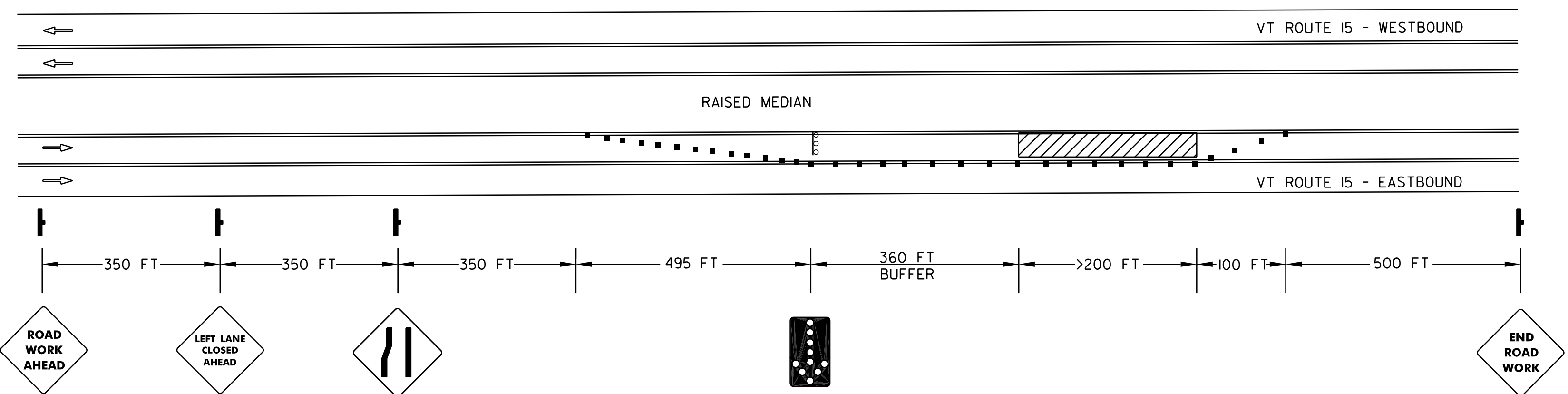


LANE CLOSURE DETAIL - 4 LANE UNDIVIDED HIGHWAY



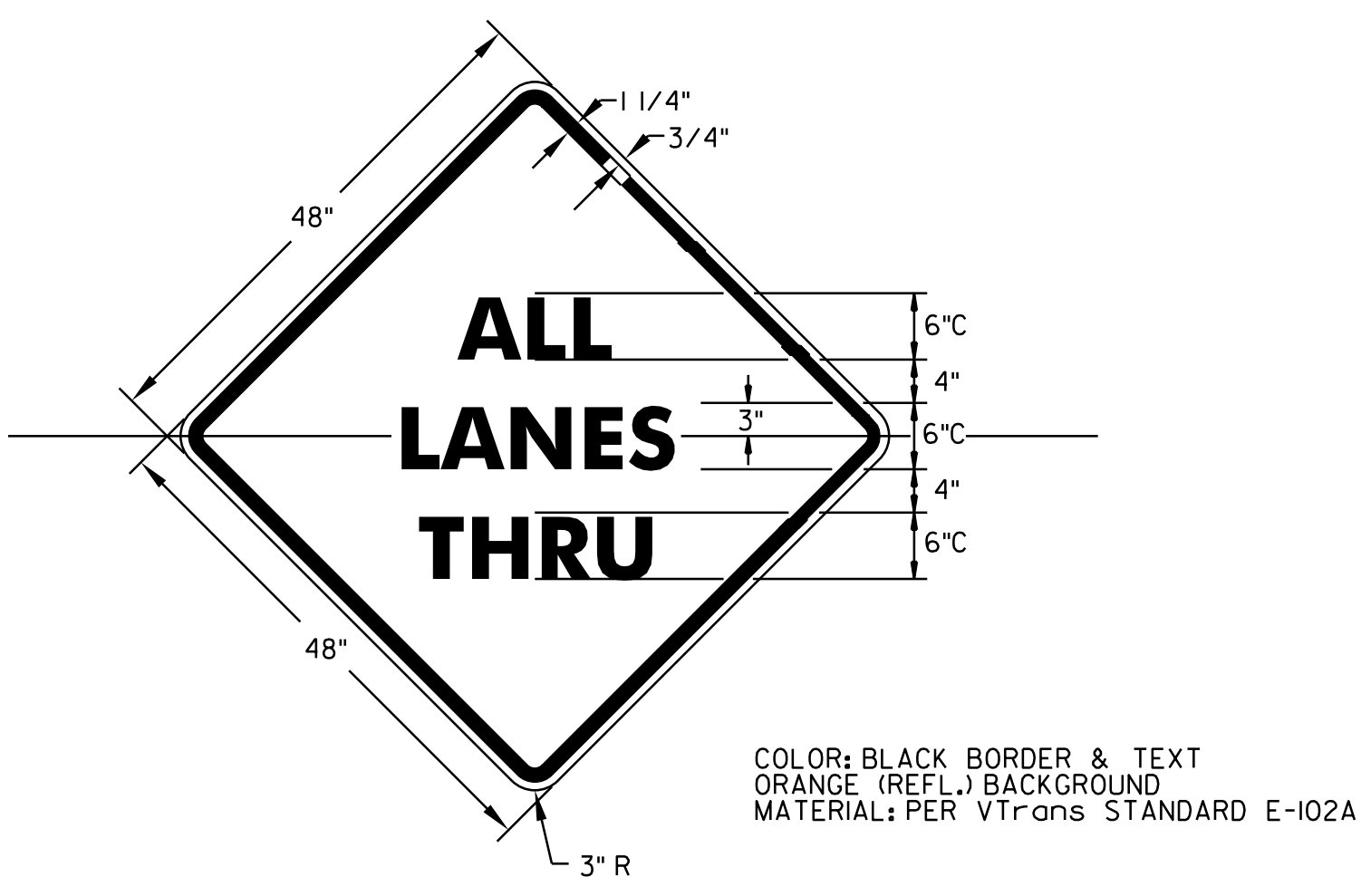
LANE CLOSURE DETAIL - 4 LANE DIVIDED HIGHWAY WITH RAISED MEDIAN

LEGEND

- TRAFFIC FLOW
- ARROW PANEL
- ARROW PANEL SUPPORT OR TRAILER
- CHANNELIZING DRUM
- SIGN (SHOWN FACING LEFT)
- WORK SPACE

NOTES:

- IN THE AREAS WHERE THERE IS MORE WIDTH THAN THE 4 LANES SHOWN, DUE TO AN ADDITIONAL LANE, THE ADDITIONAL WIDTH MAY BE USED TO FURTHER ENHANCE TRAFFIC FLOW AS DIRECTED BY THE RESIDENT ENGINEER.
- THE DETAILS ABOVE APPLY TO CONSTRUCTION IN BOTH THE LEFT AND RIGHT TRAVEL LANES. FOR WORK IN THE OPPOSITE LANE SHOWN IN THE DIAGRAM, REPLACE THE "LEFT/RIGHT LANE CLOSED AHEAD" AND THE "LEFT/RIGHT LANE ENDS" SIGN WITH THE APPROPRIATE REPLACEMENT.
- REFER TO PART 6 OF THE MUTCD, TYPICAL APPLICATIONS 33 AND 34, AND THE APPROPRIATE VTRANS STANDARDS FOR FURTHER DETAIL.
- FOR THE DETAILS OF THE "ALL LANES THROUGH" SIGNS, SEE DETAIL THIS SHEET. FOR DETAILS OF THE OTHER SIGNS SHOWN ON THIS SHEET, SEE THE VTRANS STANDARDS FOR CONSTRUCTION SIGN DETAILS.



DETAILS ARE NOT TO SCALE

INTRODUCTION:

- UNLESS OTHERWISE NOTED, THE OBJECTIVE OF THIS PLAN IS TO MINIMIZE IMPACT ON THE TRAFFIC FLOW WHILE PROVIDING A SAFE PASSAGE FOR VEHICLES DURING AND AFTER CONSTRUCTION WORK HOURS.
- THE FOLLOWING TRAFFIC CONTROL INFORMATION IS INTENDED TO BE A GENERAL OUTLINE FOR HOW THE WORK SHOULD PROCEED. IT IS THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE SPECIFIC DETAILS TO ADDRESS SPECIFIC SITUATIONS. THIS RESPONSIBILITY INCLUDES PROVIDING A PLAN DETAILING THE USE AND PLACEMENT OF SIGNS, CHANNELING DEVICES, ARROW PANELS, FLAGGERS AND UNIFORMED TRAFFIC OFFICERS (UTO'S) DURING LANE CLOSURES. IF THE CONTRACTOR DOES NOT WISH TO FOLLOW THIS OUTLINE, THE CONTRACTOR MAY SUBMIT AN ALTERNATE PROPOSAL TO THE PAVEMENT MANAGEMENT SECTION VIA THE ENGINEER. THE CONTRACTOR MUST ALLOW AT LEAST 4 WEEKS FOR REVIEW AND APPROVAL OF THE COMPREHENSIVE PLAN AND 2 WEEKS FOR REVIEW AND APPROVAL OF MINOR CHANGES/DETAILS. ALL TRAFFIC CONTROL DETAILS MUST BE DESIGNED AND IMPLEMENTED IN ACCORDANCE WITH THE MUTCD AND VTRANS STANDARDS E-100, E-100A, E-101, E-102, E-102A, E-103, E-106, E-107, E-107A, E-108A, E-110, E-111 AND E-112.

TRAFFIC CONTROL NOTES:

- ALL WORK SHALL BE DONE BETWEEN THE HOURS OF 7:00 AM AND 7:00 PM.
- THE CONTRACTOR SHALL SUSPEND WORK WITHIN THE ROADWAY BY 3:00 PM EACH AND EVERY FRIDAY UNLESS GIVEN PERMISSION BY THE RESIDENT ENGINEER.
- MAINTAIN AT LEAST THE NUMBER OF LANES OF TRAFFIC AS SHOWN IN THE DETAILS SPECIFIC TO EACH TYPE OF WORK AT ALL TIMES.
- A MINIMUM LANE WIDTH OF 10 FT. SHALL BE MAINTAINED.
- SIGNALIZED INTERSECTIONS MUST BE CONTROLLED BY UNIFORMED TRAFFIC OFFICERS WHEN LANES ARE NOT IN NORMAL OPERATION EXCEPT DURING NIGHT TIME FLASHING OPERATION.
- WHEN COLD PLANED BITUMINOUS PAVEMENT IS OPEN TO TRAFFIC, A "MOTORCYCLES USE CAUTION" SIGN, AS PER VTRANS STANDARD E-102A, SHALL BE PROVIDED.
- IT IS INTENDED TO HAVE NO LONGITUDINAL DROP-OFFS DURING THE OVERNIGHT HOURS. THEREFORE, THE FULL ROADWAY WIDTH SHOULD BE COLD PLANED OR PAVED DURING THE DAILY WORK PERIOD. WHEN NECESSARY, DROP-OFF PROTECTION IN THESE AREAS SHALL CONFORM TO VTRANS STANDARD E-108A.
- MAINTAIN ACCESS TO ALL PROPERTIES AT ALL TIMES FOR EMERGENCY VEHICLES. MAINTAIN ACCESS TO ALL COMMERCIAL AND MUNICIPAL PROPERTIES DURING BUSINESS HOURS. ACCESS TO RESIDENTIAL PROPERTIES MAY BE RESTRICTED FOR A SHORT DURATION (A FEW HOURS) WITH PERMISSION OF THE OWNER. COORDINATE MAJOR WORK ON COMMERCIAL OR MUNICIPAL ACCESSES WITH THE OWNER AT LEAST ONE WEEK PRIOR TO STARTING THE WORK. ALL ACCESSES SHALL ALSO BE KEPT FREE OF WORK AND TRAFFIC CONTROLLED BY UNIFORMED TRAFFIC OFFICERS WHEN REQUIRED.
- TRAFFIC SHALL NOT BE CHANGED FROM ONE PHASE TO THE NEXT PHASE UNTIL ALL TEMPORARY MARKINGS, SIGNING AND SIGNAL WORK ARE COMPLETED. ANY CONFLICTING MARKINGS SHALL BE REMOVED.
- ALL NON-OPERATING SIGNAL HEADS SHALL BE REMOVED OR COMPLETELY COVERED AS DIRECTED BY THE RESIDENT ENGINEER.
- THE CONTRACTOR SHALL MAINTAIN SAFE ACCESS FOR CCTA BUS PASSENGERS AT MARKED BUS STOPS.
- CONSTRUCTION OPERATIONS SHALL BE ADJUSTED OR SUSPENDED DURING PEAK HOUR TRAFFIC AND SPECIAL EVENTS AS DETERMINED BY THE RESIDENT ENGINEER. THE CONTRACTOR SHALL COORDINATE WITH THE CHAMPLAIN VALLEY EXPOSITION AND ST. MICHAELS COLLEGE FOR DATE AND TIMES OF SPECIAL EVENTS. ALSO, ANY ADJACENT CONSTRUCTION ALONG THE CLASS I PORTION OF VT ROUTE 15 IN ESSEX SHALL BE CONSIDERED WHEN DETERMINING LANE CLOSURES.
- DRUMS SHOULD BE USED TO CHANNELIZE OR DELINEATE TRAFFIC FLOW WHILE REFLECTORIZED CONES ARE BETTER SUITED TO DELINEATE DRIVES WITHIN THE WORKZONE.

TRAFFIC CONTROL DETAILS AND NOTES SHEET	PROJECT NAME: COLCHESTER-ESSEX	PLOT DATE: 30-OCT-2012 12:0
	PROJECT NUMBER: STP 2616(I)	DRAWN BY: SJL
	FILE NAME: p06b062.dgn	CHECKED BY: EPD
	PROJECT LEADER: CDL	SHEET 45 OF 45
	DESIGNED BY: SJL	
	PLOT FILE: p06b062+cdn.i	