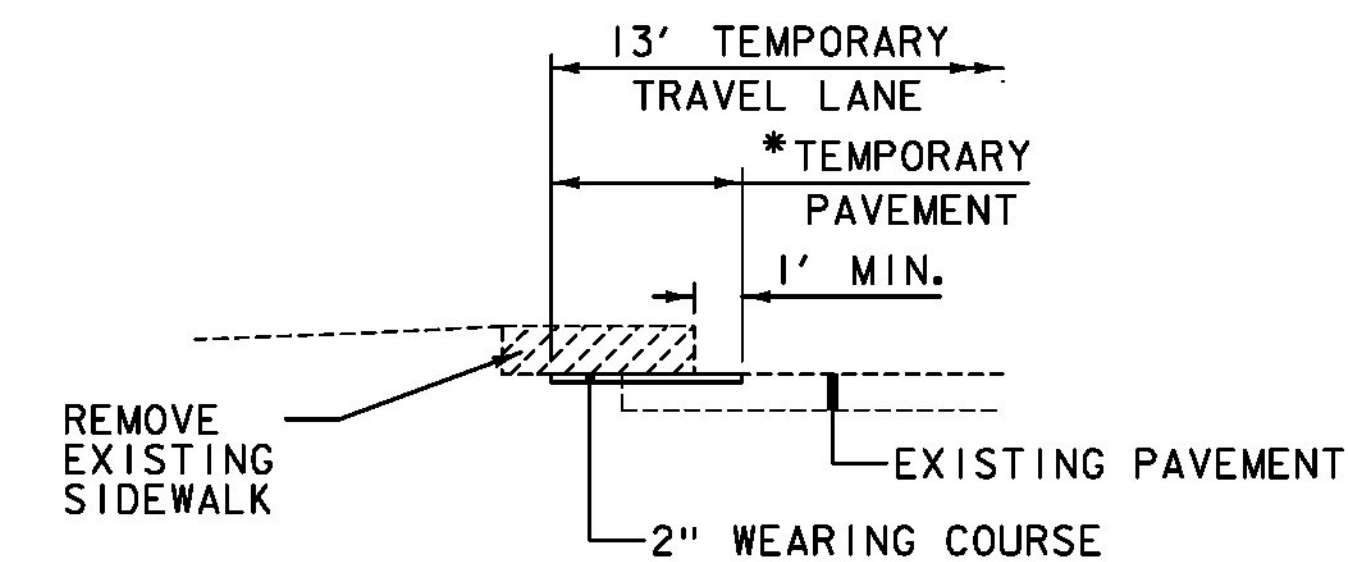


TRAFFIC CONTROL NOTES

1. TRAFFIC CONTROL SHALL BE PROVIDED IN ACCORDANCE WITH SECTION 641 OF THE STANDARD SPECIFICATIONS, THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), ITS REVISIONS AND AMENDMENTS, ANY PROVISIONS IN THE PLANS AND/OR SPECIFICATIONS OF THIS PROJECT, AND VERMONT AGENCY OF TRANSPORTATION STANDARD DRAWINGS. WHERE CONFLICTS EXIST BETWEEN THE STANDARDS AND THE MUTCD, THE MUTCD SHALL GOVERN.
2. IN ORDER TO MAINTAIN EFFECTIVE TRAFFIC CONTROL, THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAKING SURE THAT THE SIGNS AND OTHER TRAFFIC CONTROL DEVICES INSTALLED ARE IN GOOD CONDITION. SIGN LOCATIONS AS SHOWN ARE APPROXIMATE. THE SOLE JUDGE OF THE EFFECTIVENESS OF THE CONTRACTOR'S EFFORT TOWARD THE PROTECTION OF TRAFFIC AND PERSONNEL IS THE ENGINEER.
3. THE CONTRACTOR SHALL SUBMIT TRAFFIC CONTROL PHASING PLANS SHOWING THE PROPOSED CONSTRUCTION PHASING AND NECESSARY TRAFFIC CONTROL MEASURES TO THE ENGINEER FOR REVIEW AND SHALL RECEIVE APPROVAL TWO WEEKS PRIOR TO CHANGES IN ANY TRAFFIC PATTERN. THE TRAFFIC CONTROL PLAN SHOWN IS CONSIDERED THE MINIMUM REQUIREMENT FOR SAFE OPERATIONS AND ONLY COVERS CERTAIN MINIMUM REQUIREMENTS FOR SAFE OPERATIONS AND ONLY COVERS CERTAIN PROJECT CONSTRUCTION PHASES. ADDITIONAL SIGNS AND/OR TRAFFIC CONTROL DEVICES MAY BE REQUIRED AS DETERMINED BY THE ENGINEER. SHOULD THE CONTRACTOR ELECT TO USE A DIFFERENT CONSTRUCTION PHASING SCHEME THAN THAT SHOWN ON THE TRAFFIC CONTROL PLANS, THE CONTRACTOR SHALL SUBMIT REVISIONS TO THE TRAFFIC CONTROL PLANS FOR APPROVAL. ANY CHANGE THAT ALTERS THE BASIC CONCEPT OF THE PLANS MUST BE SUBMITTED 4-6 WEEKS IN ADVANCE TO THE AGENCY FOR REVIEW AND APPROVAL.
4. ANY EXISTING PAVEMENT MARKINGS THAT CONFLICT WITH THE PROPOSED TRAFFIC CONTROL LAYOUT PHASES SHALL BE REMOVED IN ACCORDANCE WITH SECTION 646. AT THE CONCLUSION OF EACH TRAFFIC PHASE, ANY TEMPORARY PAVEMENT MARKINGS THAT CONFLICT WITH THE TRAFFIC CONTROL LAYOUT IN THE NEXT PHASE, SHALL BE REMOVED. PAYMENT FOR REMOVAL OF TEMPORARY AND EXISTING PAVEMENT MARKINGS WILL BE INCLUDED IN THE UNIT PRICE BID FOR CONTRACT ITEM 900.645 SPECIAL PROVISION (TRAFFIC CONTROL, ALL-INCLUSIVE). PAINTING OUT EXISTING LINES WILL NOT BE ACCEPTABLE.
5. THE CONTRACTOR IS REQUIRED TO MAINTAIN ACCESS TO ALL SIDE ROADS AND CLOSED ROADS AT ALL TIMES. OWNERS AND/OR OCCUPANTS OF COMMERCIAL PROPERTY WITHIN THE PROJECT LIMITS SHALL BE NOTIFIED 48 HOURS IN ADVANCE OF ANY DRIVEWAY WORK THAT WILL CUT OFF ACCESS. THE CONTRACTOR IS REQUIRED TO REESTABLISH ACCESS WITHIN 2 HOURS. LONGER PERIODS WITHOUT ACCESS SHALL BE SCHEDULED AT OFF PEAK DELIVERY AND RETAIL HOURS. RESIDENTIAL OWNERS AND/OR OCCUPANTS SHALL BE NOTIFIED 24 HOURS IN ADVANCE OF WORK THAT WILL CUT OFF ACCESS. THE CONTRACTOR IS REQUIRED TO ALLOW ACCESS TO ALL PROPERTIES AT ALL TIMES FOR EMERGENCY VEHICLES.
6. INSTALL SIGNS AND PAVEMENT MARKINGS AS SHOWN ON THE PLANS PRIOR TO OPENING ANY PORTION OF THE PROJECT TO FINAL AND/OR DETOUR TRAFFIC. CARE MUST BE TAKEN TO ENSURE THAT FINAL BEACONS, SIGNS AND PAVEMENT MARKINGS DO NOT CONFLICT WITH PROPOSED TRAFFIC PATTERNS IN ANY ONE STAGE. FINAL SIGNS AND BEACONS THAT ARE IN PLACE BUT ARE NOT BEING USED SHALL BE COVERED.
7. THE COVERING OF EXISTING SIGNS SHALL BE AS ORDERED BY THE ENGINEER. PAYMENT FOR COVERING SIGNS WILL BE INCLUDED IN THE UNIT PRICE BID FOR ITEM 900.645 SPECIAL PROVISION (TRAFFIC CONTROL, ALL-INCLUSIVE).
8. CONSTRUCTION SIGNS WITH YIELDING POSTS, PORTABLE CHANGEABLE MESSAGE SIGNS, TEMPORARY STRIPING, REMOVAL OF EXISTING PAVEMENT MARKINGS, RAISED PAVEMENT MARKERS, TEMPORARY TRAFFIC BARRIER, REMOVE AND RESET TEMPORARY TRAFFIC BARRIER, ENERGY ABSORPTION ATTENUATORS AND ALL OTHER TEMPORARY TRAFFIC CONTROL DEVICES SHALL BE PAID FOR UNDER ITEM 900.645 SPECIAL PROVISION (TRAFFIC CONTROL, ALL-INCLUSIVE).
9. BEFORE TRAFFIC CAN UTILIZE CONSTRUCTED ROADWAYS, ALL DRAINAGE STRUCTURES, GUARDRAIL AND BARRIERS SHALL BE IN PLACE.
10. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION OPERATIONS WITH THE ACTIVITIES OF THE UTILITY COMPANIES AND OTHER ENTITIES AFFECTED BY THE CONSTRUCTION.
11. SIGNS AT INTERSECTIONS SHALL BE PLACED SO THAT THEY DO NOT OBSTRUCT A MOTORIST'S LINE OF SIGHT. SIGNS SHALL ONLY BE VISIBLE AT THE TIMES WHEN THE MESSAGE IS PERTINENT, I.E. A "FLAGGER AHEAD" SIGN SHALL ONLY BE VISIBLE TO MOTORISTS WHEN THE FLAGGER IS ACTUALLY CONTROLLING TRAFFIC.
12. ALL DROP-OFF AREAS WITHIN CONSTRUCTION AND MAINTENANCE WORK ZONE AREAS SHALL BE PROTECTED FROM ADJACENT TRAVEL LANES IN ACCORDANCE WITH POLICIES FOLLOWED BY THE AGENCY (SEE STD. T-35 AND T-36).
13. TRAFFIC CONTROL DURING BRIDGE CONSTRUCTION WILL CONSIST OF ONE-WAY, NORTHBOUND TRAFFIC AS SHOWN ON THE TRAFFIC CONTROL PLAN SHEETS FOR PHASES I, III AND IV. SOUTHBOUND TRAFFIC WILL BE DETOURED TO US ROUTE 7 AS SHOWN ON DETOUR SIGNING PLAN. THE SIDEWALK ON THE BRIDGE WILL BE CLOSED FOR THE DURATION OF THE PROJECT. TEMPORARY PEDESTRIAN ACCOMMODATIONS SHALL BE PROVIDED ALONG HUNT STREET, ACROSS THE EXISTING PEDESTRIAN BRIDGE, AND ALONG HICKS AVENUE. WHERE EXISTING SIDEWALKS ARE NOT PRESENT ON HUNT ST AND HICKS AVE, A PORTION OF THE EXISTING PAVEMENT SHALL BE USED TO ACCOMMODATE THE PEDESTRIANS. A TEMPORARY PEDESTRIAN SAFETY RAIL (SEE SPECIAL PROVISION 900.640 TEMPORARY PEDESTRIAN SAFETY RAIL) SHALL BE PROVIDED BETWEEN THE VEHICULAR TRAVEL LANES AND THE PEDESTRIAN WAY. TRAVEL LANE AND PEDESTRIAN WAY WIDTHS SHALL MEET TOWN OF BENNINGTON CRITERIA. THE TEMPORARY PEDESTRIAN FACILITY SHOULD ALSO MEET THE LATEST VERSION OF DRAFT PROPOSED RIGHT-OF-WAY ACCESSIBILITY GUIDELINES (PROWAG) REQUIREMENTS AS AN APPROVED ALTERNATIVE TO AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES (ADAAG). APPROPRIATE SIGNING SHALL BE PROVIDED FOR TEMPORARY CROSSWALK LOCATIONS. CONTRACTOR SHALL SUBMIT PLANS SHOWING THE PROPOSED TEMPORARY PEDESTRIAN ACCOMMODATIONS TO THE ENGINEER FOR REVIEW AND APPROVAL PRIOR TO RESTRICTING ACCESS TO THE EXISTING PEDESTRIAN ACCOMMODATIONS.
14. THE PORTABLE CHANGEABLE MESSAGE SIGNS SHALL BE IN USE TWO WEEKS PRIOR TO THE PROJECT START TO WARN THE PUBLIC OF TRAFFIC DISRUPTION OVER THE BRIDGE.
15. THE EXACT LOCATION FOR ALL DETOUR AND CONSTRUCTION SIGNING WILL BE COORDINATED BY THE ENGINEER AND THE CONTRACTOR.
16. VEHICLES / EQUIPMENT PARKED WITHIN THE PROJECT LIMITS BELONGING TO THE CONTRACTOR AND / OR THE CONTRACTOR'S EMPLOYEES SHALL BE KEPT TO A MINIMUM AND PARKED IN SUCH A MANNER THAT DOES NOT OBSTRUCT THE VIEW OF SIGNS, BARRIERS, BARRICADES OR ANY OTHER TRAFFIC CONTROL DEVICES. THE CONTRACTOR SHALL NOT PARK VEHICLES / EQUIPMENT OR STORE MATERIALS IN ANY LOCATION WHERE IT IS DEEMED A SAFETY HAZARD BY THE ENGINEER.
17. WHEN SHORT-DURATION ONE-WAY TRAFFIC IS NECESSARY AND APPROVED BY THE ENGINEER, THE CONTRACTOR SHALL REFER TO THE TYPICAL FLAGGER OPERATION DETAIL IN THE STANDARD DRAWINGS AND THE MUTCD FOR TYPICAL CHANNELIZATION AND MAINTENANCE OF TRAFFIC.
18. SIGNS AND SIGN LOCATIONS SHALL BE IN CONFORMANCE WITH THE CURRENT MUTCD, STATE OF VERMONT STANDARDS, AS SHOWN ON THE TRAFFIC CONTROL PLANS AND AS DIRECTED BY THE ENGINEER. SIGN LOCATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE. EXACT LOCATIONS SHALL BE DETERMINED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER IN THE FIELD.
19. TEMPORARY LANE WIDTHS SHALL BE A MINIMUM OF 13 FEET UNLESS OTHERWISE NOTED.
20. DESIGN OF TEMPORARY SHEETING AND BRACING SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE IN ACCORDANCE WITH SECTION 505. PAYMENT SHALL BE UNDER ITEM 900.645 SPECIAL PROVISION (TRAFFIC CONTROL, ALL-INCLUSIVE).
21. THE ENERGY ABSORPTION ATTENUATORS FOR THIS PROJECT SHALL BE SUITABLE FOR A NARROW WIDTH APPLICATION AND SHALL BE INSTALLED AS SHOWN ON THE TRAFFIC CONTROL PLAN SHEETS. THESE ATTENUATORS WILL BE PAID FOR UNDER THE ITEM 900.645 SPECIAL PROVISION (TRAFFIC CONTROL, ALL-INCLUSIVE). THE ATTENUATORS SHALL BE FURNISHED IN ACCORDANCE WITH SECTION 621 AND MEET THE REQUIREMENTS OF THE LATEST VERSION OF THE AASHTO "ROADSIDE DESIGN GUIDE," AND SHALL BE DESIGNED FOR A 4500 LB VEHICLE TRAVELING AT 30 MPH.
22. TRAFFIC CONTROL PLAN - PHASE II WAS DEVELOPED TO MAINTAIN TRAFFIC DURING POSSIBLE WINTER SHUTDOWN. PHASE II MAY BE ELIMINATED IF WORK MAY PROGRESS WITHOUT INTERRUPTION.
23. PAYMENT FOR TEMPORARY BRACING AND TEMPORARY TRAFFIC BARRIER - BRACED SHALL BE INCLUDED IN ITEM 900.645 "SPECIAL PROVISION (TRAFFIC CONTROL, ALL-INCLUSIVE)."



TEMPORARY PAVEMENT DETAIL
NOT TO SCALE

* TEMPORARY PAVEMENT SHALL BE PAID FOR UNDER ITEM 900.680 SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT, SMALL QUANTITY). FOR REMOVAL OF TEMPORARY PAVEMENT IN PHASE III SHALL BE INCIDENTAL TO ITEM 203.15 COMMON EXCAVATION.

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		DESIGNED BY:	A. GREENLAW	CHECKED BY:	D. BRYANT
		TRAFFIC CONTROL NOTES		SHEET 19	OF 75