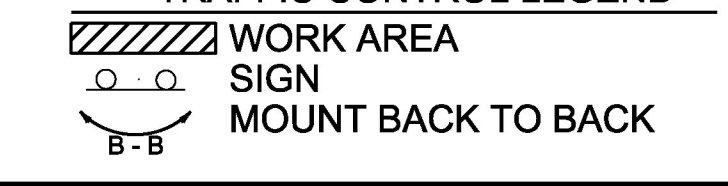


CONSTRUCTION APPROACH SIGNING NOTES FOR TRAFFIC SIGNAL SYSTEM WORK

1. THE CONTRACTOR SHALL SUBMIT A SITE-SPECIFIC TRAFFIC CONTROL PLAN IN ACCORDANCE WITH THE REQUIREMENTS OF SECTION 105.03 OF THE VERMONT AGENCY OF TRANSPORTATION STANDARD SPECIFICATIONS FOR CONSTRUCTION, DATED 2011. THIS PLAN SHALL BE SUBMITTED TWO WEEKS IN ADVANCE OF THE START OF CONSTRUCTION AND THE WORK SHALL NOT COMMENCE UNTIL THE SITE-SPECIFIC TRAFFIC CONTROL PLAN HAS BEEN ACCEPTED.
2. DURING CONSTRUCTION, A MINIMUM OF ONE-WAY TRAFFIC SHALL BE MAINTAINED AT ALL TIMES ON LOCUST HILL ROAD. TWO-WAY TRAFFIC SHALL BE MAINTAINED AT NIGHT, ON WEEKENDS AND HOLIDAYS, AND DURING PEAK TRAFFIC. DURING CONSTRUCTION VT ROUTE 103 SHALL REMAIN OPEN TO TWO-WAY TRAFFIC AT ALL TIMES. AT THE DISCRETION OF THE ENGINEER, UNIFORMED TRAFFIC OFFICERS OR TRAINED FLAGGERS SHALL STOP TRAFFIC, WHENEVER REQUIRED.
3. TRAFFIC CONTROL SIGNING AND CHANNELIZING DEVICES SHALL BE IN ACCORDANCE WITH THE APPROPRIATE STANDARD DRAWINGS (T-1, T-10, T-17, T-28, T-30) AND THE LATEST EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD). APPROACH CONSTRUCTION SIGNING SHALL REMAIN IN PLACE DURING THE ENTIRE CONSTRUCTION PERIOD. TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE INSTALLED SO AS NOT TO INTERFERE WITH EXISTING TRAFFIC CONTROL DEVICES OR SIGHT DISTANCES. EXISTING SIGNS THAT CONFLICT WITH TEMPORARY TRAFFIC CONTROL SHALL BE COMPLETELY COVERED OR REMOVED.
4. AFTER SIGNAL INSTALLATION, ALL HEADS SHALL BE COVERED (TURNING SHALL NOT BE ALLOWED) UNTIL TURNED ON IN ACCORDANCE WITH SECTION 678.10.
5. PRIOR TO THE COMMENCEMENT OF ANY WORK OR THE PLACEMENT OF EQUIPMENT ON THE ROADWAY THE CONTRACTOR SHALL PROVIDE ADVANCED WARNING SIGNS IN ACCORDANCE WITH THE CONSTRUCTION APPROACH SIGNING SHEET AND THE LATEST EDITION OF THE MANUAL FOR UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
6. THREE PORTABLE CHANGEABLE MESSAGE SIGNS HAVE BEEN INCLUDED IN THIS CONTRACT FOR PLACEMENT ON VT ROUTE 103 NORTH BOUND, VT ROUTE 103 SOUTH BOUND AND VT ROUTE 100 SOUTH BOUND APPROACHES FOR ADVANCED WARNING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATIONS. THE PORTABLE CHANGEABLE MESSAGE SIGNS (PCMS) AND THE MESSAGE IT DISPLAYS 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 TRAVERSE THE WORK ZONE SAFELY. THE PCMS SHALL CONSIST OF EITHER ONE OR TWO PHASES OF UP TO THREE LINES OF EIGHT CHARACTERS PER LINE. THE PCMS SHOULD BE USED AS A SUPPLEMENT AND NOT A SUBSTITUTE FOR CONVENTIONAL STATIC SIGNS AND PAVEMENT MARKINGS. THE MESSAGE TO BE DISPLAYED SHALL BE APPROVED BY THE ENGINEER.
7. TEMPORARY SHOULDER CLOSURES ON VT ROUTE 103 AND TEMPORARY LANE CLOSURES ON LOCUST HILL ROAD SHALL BE ALLOWED DURING WORKING HOURS. ALL ROADS SHALL BE RESTORED TO FULL CAPACITY AT THE CLOSE OF DAILY CONSTRUCTION ACTIVITIES.
8. THE CONTRACTOR SHALL PROVIDE ACCESS THROUGH THE WORK ZONE FOR EMERGENCY VEHICLES AT ALL TIMES.
9. FLAGGER PERSONNEL WILL BE USED ONLY TO HOLD AND RELEASE TRAFFIC. FLAGGING PERSONNEL WILL HAVE RECEIVED 4 HOURS OF TRAINING AND SHALL BE CERTIFIED PRIOR TO PERFORMING WORK ON THE PROJECT AND SHALL USE MUTCD COMPLIANT HIGH VISIBILITY APPAREL, SIGN PADDLES, AND TWO-WAY RADIOS FOR COMMUNICATION.
10. ALL TRAFFIC CONTROL DEVICES SHALL BE NATIONAL COOPERATIVE HIGHWAY RESEARCH PROGRAM 350 (NCHRP) AND/OR AASHTO MANUAL FOR ASSESSING SAFETY HARDWARE (MASH) COMPLIANT.

TRAFFIC CONTROL LEGEND



PROJECT NAME: LUDLOW	
PROJECT NUMBER: HES SGNL(44)	
FILE NAME: t13b020_frm.dgn	PLOT DATE: 4/19/2017
PROJECT LEADER: P. COBURN	DRAWN BY: M. BOGACZYK
DESIGNED BY: M. BOGACZYK	CHECKED BY: P. COBURN
CONSTRUCTION APPROACH SIGNING SHEET	SHEET 43 OF 43

NOT TO SCALE