



4-2024-0224

READING and NORTH READING Temporary Traffic Control

Subject to all the terms, conditions, and restrictions printed or written below, permission is hereby granted to NORTH READING PUBLIC WORKS to enter upon the State Highway known as ROUTE 28 (RTE-28) or MAIN STREET at the intersections of Route 62 (North Reading LO) and Park Street (Reading LO) for the purpose of installing temporary traffic control devices including, portable changeable message signs (PCMS), necessary to detour traffic accordingly for the proposed reconstruction of the Town of North Reading existing twin corrugate metal pipe (CMP) culverts over Martins Brook (N-18-002 (7YC)) located on Park Street (Local Layout). Also, implementing temporary traffic signal retiming during the duration of the detour at the following signalized intersections located in North Reading at Main Street and Park Street, and Main Street and Winter Street. All work is to be done in accordance and as shown on the plans submitted and on file in the District Four Permit Office by TEC, Inc./The Engineering Corporation titled "North Reading Park Street Over Martins Brook, Temporary Traffic Control Plans" with a plotted date of April 26, 2024.

WORK HOURS FOR SIGN SET-UP: 9:00 A.M. thru 3:00 P.M. Monday thru Friday.

Any changes to the construction or traffic management plans impacting State Highway or traffic operations must be submitted for approval prior to implementation.

No digging or excavation of any type will be allowed under this permit.

Messaging used on any PCMS placed within the State Highway Layout shall be pre-approved by MassDOT.

No work shall be performed between November 15th and April 15th (winter shutdown) without prior approval from the District Highway Director or an authorized Representative.

No work shall be done under the terms of this permit on Saturdays, Sundays or Holidays.

The Grantee shall notify the District Permit Office at <u>DOT-DL-D4-Permits@dot.state.ma.us</u>, two (2) working days prior to the start of work. No work shall be authorized without said notification.

The Grantee shall contact the Area Contact Person (7:30 AM to 4:00 PM Monday through Friday) at 617.222.0002 two (2) working days prior to the start of work.

Prior to implementing the temporary traffic signal timing, a signal inspection shall be scheduled with D4 Traffic Section at DOT-DL-D4-Traffic@dot.state.ma.us to confirm functionality and operation with temporary detour conditions. These signal timings are subject to adjustment if the traffic conditions deteriorate to the point where significant backups and safety concerns arise.

Whenever work is to be done within two hundred (200) feet of existing State Highway Traffic Signals, the District Office must be notified by the Grantee at least five (5) working days prior to the start of work by emailing the District Traffic Office at DOT-DL-D4-Traffic@dot.state.ma.us.

Care shall be exercised so as not to disturb any existing State Highway Traffic Systems including above ground equipment, ducts, loops or any underground structures that exist. If said system is disturbed, it shall be restored immediately to its original condition. Also, any damaged Traffic lines shall be restored to their original condition. All expenses for restoring conditions shall be charged to the Grantee.

The Grantee shall have an approved signal contractor retained to place signals on max recall when loops are cut or traffic is detoured around working loops. The contractor shall replace all disturbed loop detectors in kind. A written report of all new loop detector tests shall be certified and submitted upon completion, at which time the signal timing shall revert to its original settings.

The contractor shall make every effort to not disturb these conduits and cables. Hand work around and under these conduits may be required. An approved traffic signal consultant shall be on site to monitor work in these areas and provide daily inspection reports.

Hand digging shall be required around the traffic conduit.

An approved traffic signal contractor shall be on call with a 2-hour maximum response time to provide any necessary repairs immediately. Any damaged equipment shall be immediately replaced in kind with no cable splicing allowed except in approved locations. Communications cables shall run between cabinets with no splicing allowed. All expenses for restoring conditions shall be borne by the Grantee.

The Grantee shall not engage in any work under benefit of this Permit until a MassDOT Roadway Work Notification Form is filed with the District Permit Office prior to the start of work. The form must contain the required information and have the proper signatory approval. The form must be submitted no later than 12:00 PM on the Wednesday prior to the week the work will begin. The duration of work approvals shall be limited to one week at a time. If the work exceeds one week then a new Roadway Work Notification Form is required to be submitted for each additional week. The Grantee can email the completed form to MassDOT at DOT-DL-D4-Permits@dot.state.ma.us. A writable form is uploaded into SHAPS, https://shaps.massdot.state.ma.us/ in the "docs" tab of this permit.

The Contractor is responsible to ensure that all contractor personnel, including all subcontractors, working on the project are issued and are wearing all necessary personal protective safety equipment while working within the project limits. This equipment shall include, as a minimum, a hardhat and a safety vest, regardless of the type of work being performed. Other safety equipment shall be added as required to perform the work in which they are engaged and in accordance with all local, state and federal requirements in effect.

The Grantee shall utilize and pay for uniformed police officers with their official vehicles to be in attendance at all times while work is being done under this permit.

The furnishing and erecting of all required signs and traffic safety devices shall be the responsibility of the Grantee.

All signs and devices shall conform to the 2009 edition of the Manual on Uniform Traffic Control Devices (MUTCD) with the Commonwealth of Massachusetts Amendments.

Cones and non-reflecting warning devices shall not be left in operating position on the highway when the daytime operations have ceased. If it becomes necessary for this Department to remove any construction warning devices or their appurtenances from the project due to negligence by the Grantee all costs for this work will be charged to the Grantee.

Flashing arrow boards will be used at all times when operations occupy the roadway and shall be available for use at all times.

All warning devices shall be subject to removal, replacement and repositioning by the Grantee as often as deemed necessary by the Engineer.

A copy of this permit must be on the job site at all times for inspection. Failure to have this permit available will result in suspension of the rights granted by this permit until such permit is made available.

The Completion of Work Form shall be emailed to the Permit Engineer at <u>DOT-DL-D4-Permits@dot.state.ma.us</u> as soon as possible after the completion of the physical work. A writable form is uploaded into SHAPS, https://shaps.massdot.state.ma.us/ in the "docs" tab of this permit.

When in the opinion of the Engineer, this operation constitutes a hazard to traffic in any area, the Grantee may be required to suspend operations during certain hours and to remove his equipment from the roadway.

It is imperative that construction operations are managed so that motorists travel "delay" is minimized. At any time during the operation when a traffic delay of over twelve (12) minutes occurs and the situation is worsening, the Grantee will begin to suspend operations. Continuously increasing "delays" of over twelve (12) minutes are not to be permitted and may result in the termination of this Permit by the Department.

The Grantee will be responsible for any damage caused by this operation to curbing, structures, roadway, etc.

Provisions shall be made for the safety and protection of Pedestrian Traffic during the construction period.

It shall be the responsibility of the Grantee to provide access to the property of residents and business owners during the progress of the proposed work.

Under no circumstances shall the operations create a hazardous environment for the general public.

Free flow of traffic shall be maintained at all times.

The Grantee shall obtain all necessary local, state and federal permits, licenses, required easements and give all notices necessary prior to the start of work.

All work shall be in compliance with the 2024 Edition of the "Massachusetts Highway Department Standard Specifications for Highways and Bridges" and the amended Supplemental Specifications.

No equipment, trucks, workers, etc., shall occupy any part of the traveled way except between the approved permitted. Except for an emergency, in no case will operations exceed the specified hours without the prior approval of the District Highway Director or an authorized Representative. This includes the placement of traffic control devices, vehicles, equipment or anything that restricts the flow of traffic through the construction zone. Emergencies must be unexpected situations or sudden occurrences of a serious and urgent nature that demand immediate attention.

No work will be performed on the day before or the day after a holiday or a long weekend which involves a holiday on any highway, roadway or property under the control of the MassDOT Highway Division or in areas where the work would adversely impact the normal flow of traffic on the State Highway System, without permission of the District Highway Director or an authorized Representative.

At the completion of this permit, all disturbed areas shall be restored to a condition equal or better to that which existed prior to the work.

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The State Highway Layout shall be kept clean of debris of any nature at all times and shall be thoroughly

cleaned at the completion of this permit.

No work shall be authorized during inclement weather: fog, rain, snow, sleet, or ice storms and subsequent

snow and ice operations.

Any grass areas disturbed within the State Highway Layout shall be graded, loamed to a depth of 4" and

seeded.

In addition to the conditions and restrictions herein contained, the Grantee is responsible for complying with

any relevant Executive Orders or States of Emergencies that may be issued by the Governor's Office while this permit is active. The Governor may declare a State of Emergency in the event or imminent threat of

natural or man-made disasters. A State of Emergency can cover a specific municipality, multiple

communities, or the entire Commonwealth.

Detailed Information on States of Emergencies and Executive Orders can be found on the Mass.GOV

website. https://www.mass.gov/service-details/state-of-emergency-information

and

https://www.mass.gov/massachusetts-executive-orders.

This permit is issued with the stipulation that it may be modified or revoked at any time at the discretion of

the District Four Highway Director or an authorized Representative without rendering said Department or the

Commonwealth of Massachusetts liable in any way.

The Grantee shall indemnify and save harmless the Commonwealth and its Highway Department against all

suits, claims or liability of every name and nature arising at any time out of or in consequence of the acts of the Grantee in the performance of the work covered by this permit and or failure to comply with terms and

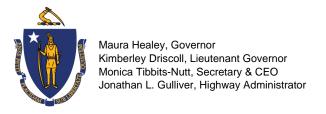
conditions of the permit whether by themselves or their employees or subcontractors.

APPLICANT'S REPRESENTATIVE: Joseph Parisi, North Reading Public Works

TELEPHONE NUMBER: (978) 357-5227 or jparisi@northreadingma.gov

RTC/rtc July 3, 2025

District 4, 519 Appleton Street Arlington, MA 02476





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Approved Signature

Paul Stedman by R.R. District Highway Director

Date of Issue: July 5, 2024

Permit Expiration: Thursday, July 3, 2025