



Department of Public Works

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Abdul Alkhatib, Director
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Street Opening Permit Policy for Boston Road (Within Mass Highway limits)

In addition to all normal requirements, additional requirements shall be as follows:

For all street openings located within State owned sections of Boston Road, a Massachusetts Highway Street Opening Permit is required. The DPW will apply for the State permit for connections to Town water and sewer pipes after receiving all required information from the applicant.

All requirements of the Massachusetts Highway Permit **MUST** be followed.

At least 72 hours prior to any work being performed, the contractor **must** notify the Operations Supervisor at 978-436-9178 to schedule inspections of the work, and allow for required notification of the State. The contractor is responsible for contacting Mass Highway as stated in the Mass Highway Permit. Any work done without proper notice shall be considered unverified work, and no bond shall be released until such time that the State releases responsibility (3 years from completion and notification). The contractor shall be responsible for any required maintenance of the work area. Any costs associated with work performed by the Town to satisfy the State, or to maintain a safe condition at the work site, shall be the responsibility of the contractor, and will be deducted from the bond amount.

Required inspections include, but are not limited to the following:

- Excavation, prior to any cuts into pavement.
- Backfill and Flowable fill, prior to any backfill or flowable fill being placed.
- Gravel placement and compaction on top of flowable fill, as work is being done.
- Binder placement, prior to placement of binder course.
- Top placement, prior to placement of final layer of pavement. (Note: All joints must be tacked and sanded.)
- Infrared patching, at time of infra-red patch placement.

If work is not completed by the completion date listed on the permit, then an extension must be applied for at the Department of Public Works.

In the event that defects in the work arise, the contractor shall be responsible to repair any defects, regardless of the status of the bond.

Failure to follow above requirements shall be cause for withholding additional Street Opening Permits and removal from the drain layers list.

Additional requirements:

The pipe must be backfilled and compacted in lifts to 1' above pipe with sand or stone. Flowable fill then must be used to backfill the remainder of the trench. It shall be placed from 1' above pipe up to a point 16" below top of pavement, to 1' beyond the edge of road (pavement). Then 12" of dense graded crushed stone shall be placed between flowable fill and pavement patch, in two compacted lifts. Pavement patch shall be a minimum of 2" state binder and 2" state top. Patch shall be infra-red patched, at least one week following top placement, to at least 1' beyond trench.