

**ROAD OPENING PERMIT**

Pursuant to the Town of Yarmouth requirements and applicable provisions of Massachusetts General Laws, the undersigned respectfully requests that your written consent be given to excavate and/or tunnel under the ground in the following Town/public/private way(s) for the following purposes:

LOCATION: \_\_\_\_\_ LOT#: \_\_\_\_\_ POLE#: \_\_\_\_\_

PURPOSE: \_\_\_\_\_

Proposed depth of cut: \_\_\_\_\_ feet (NOTE: if 3' or deeper cut is proposed, then you may also need to apply for a Trench Permit from the Yarmouth Building Department – see more below.)

The undersigned agrees to conform to all applicable federal, state, and local laws, by-laws, regulations (e.g., OSHA), and guidelines, and to abide by all stipulations of and attachments to the Permit. In addition, the undersigned agrees by the acceptance of this Permit to: be responsible for all acts in connection with this Permit; have appropriate insurance coverage for any injuries to persons or property; indemnify the Town of Yarmouth for any of its acts in connection with this Permit; and, be responsible for trench excavation and maintenance during the period of construction as well as trench repairs caused by settlement and/or poor construction for a period of one year from the date of project completion.

CONTRACTOR: \_\_\_\_\_ PHONE: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_ CONTACT: \_\_\_\_\_  
\_\_\_\_\_ SIGNATURE: \_\_\_\_\_

PAVEMENT CUTS ALLOWED    YES    NO    INFRARED REQUIRED    YES    NO

SPECIAL CONDITIONS/ATTACHMENTS:

- \_\_\_\_\_
- Massachusetts State Law (MGL c.82A s.1 and 520 CMR 7.00 et seq) requires that an excavator obtain a "Trench Permit" from the Town of Yarmouth prior to digging a trench on public or private land or within public or private ways. A "trench" is defined in the regulations as "An excavation, which is narrow in relation to its length, made below the surface of the ground in excess of 3 feet and the depth of which is, in general, greater than the width, but the width of the trench, as measured at the bottom, is no greater than 15 feet." A trench permit application can be obtained at the Building Department located at the Yarmouth Town Offices at 1146 Route 28 in South Yarmouth.
- All materials and construction methods shall meet Massachusetts Highway Department's Standard Specifications, as amended herein.
- Permittee shall call DIGSAFE and the Yarmouth Water Division (508- 771-7921) at least 72 hours prior to initiating any work.
- Only one half of the road may be closed at any one time, at least one travel lane shall remain open to traffic flow, and adequate police direction (paid by Permittee) shall be provided.

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SPECIAL CONDITIONS/ATTACHMENTS (Continued):

- Pavement cuts may be allowed **only if** it is proven that all other alternatives have been exhausted.
- Pavement corings of several patches will be taken by the Town. If these corings indicate that the patches do not meet the Town's specifications, then all patches completed by that Utility/Contractor/Permittee shall be excavated and properly repaired under the direct supervision of the Town (or its designee) and at the Utility's/Contractor's/Permittee's expense.
- The Assistant DPW Director or his designee shall be the only person who can waive any of these requirements.
- Every Permittee shall have a signed Agreement and bond on file prior to submitting a permit.
- Except for large projects (see next note), all pavement cuts shall be infrared heat treated or milled and overlaid within 1 year of the final patch installation.
- For large projects where the pavement has been cut along a significant length of the road (e.g. trench needed for a utility main replacement), the entire width of the road shall receive an overlay (1" minimum thickness) for the entire length of the cut (or shall be sealed if the Assistant DPW Director determines that an overlay is not warranted). The Assistant DPW Director or his designee shall make the determination of what constitutes a "large project" and what specific overlay or seal specification is required.
- Flowable fill (excavatable controlled density fill) is required for the full depth of the trench on all pavement cut areas on any road included on a list maintained by the Yarmouth DPW/Engineering Division. In addition, flowable fill is required on all pavement cut areas if the road has been surfaced or sealed within 5 years prior to the permit application.
- Flowable fill may also be required if an emergency pavement cut is needed during cold weather.
- In disturbed shoulder areas, loam (4" minimum), lime, fertilize, and seed as necessary.
- In paved areas:
  - saw cut trench/remove pavement from site;
  - excavate/complete utility installation;
  - compact backfill in 6" lifts to within 12 ½" of finished grade (unless flowable fill used);
  - place and compact 8 ½" of dense graded crushed stone (unless flowable fill used);
  - place and compact temporary hot patch (maintain patch on daily basis, as needed);
  - after minimum of 3 months open to traffic, remove temporary patch;
  - saw cut or grind (mill) pavement;
  - level off and compact dense graded crushed stone;
  - sweep area, clean trench of debris, and tack coat pavement edges; place and compact 3" of bituminous binder;
  - sweep area, clean trench of debris, and tack coat pavement edges and binder surface; place and compact 1" of bituminous top to finished grade;
  - maintain permanent patch for 6 months and infra-red heat treat (or equal) entire cut immediately thereafter, if required; and,
  - bituminous patch total thickness shall be a **minimum of 4"** or must match existing pavement thickness if greater than 4".
- Construction area shall be swept and all excess materials removed from the site and legally disposed of.
- Compact backfill in 6" lifts (backfill shall not contain pavement, stones larger than 3", or any other deleterious materials).
- Return work area to existing grade and condition with materials that are equal to or better than existing.
- **Please attach a sketch of the proposed work to this application.**