



**NORTH ATTLEBOROUGH  
DEPARTMENT OF PUBLIC WORKS**

**STREET OPENING PERMIT**

**THIS APPLICATION AND PERMIT IS FOR THE OCCUPATION AND / OR EXCAVATION OF THE STREETS AND SIDEWALKS WITHIN THE STREETS AND WAYS UNDER THE JURISDICTION OF THE DEPARTMENT OF PUBLIC WORKS.**

In accordance with the provisions of Article VI, Town By-Laws, relating thereto, application is made by:

Applicant: \_\_\_\_\_

Address: \_\_\_\_\_

Property Owner: \_\_\_\_\_

Property Address \_\_\_\_\_

Purpose of Excavation: \_\_\_\_\_

Estimated Size of Excavation: Length: \_\_\_\_\_ Width: \_\_\_\_\_ Sq.Ft. \_\_\_\_\_

If excavated size of trench is greater than the estimate, an additional charge will be billed to the contractor along with an administration fee.

**DIG SAFE NUMBER:** \_\_\_\_\_ **START DATE:** \_\_\_\_\_

Contractors Tele. # \_\_\_\_\_ 24 Hr. Emergency# \_\_\_\_\_

**RESTRICTIONS:**

Excavation subject to 72 hours notice to utilities; per Section 40 of Chapter 82 of the General Laws. No cold patch or cold emulsions shall be used within the excavation area. Patching material shall consist of Bituminous Concrete Type I, unless otherwise specified by the Highway Superintendent and shall be placed in equal depth to existing asphalt in layers. The Town will infra-red the excavated area after the passing of one winter season and compaction is thought to be complete.

PERMIT FEE: \$ \_\_\_\_\_ RESTORATION FEE: \$ \_\_\_\_\_ TOTAL FEE: \$ \_\_\_\_\_

Applicant's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**PERMIT GRANTED:** \_\_\_\_\_ Date: \_\_\_\_\_

Highway Superintendent

**Special Conditions:** \_\_\_\_\_

The Town of North Attleborough Highway Dept. requires you to have your signed copy of the permit/permits in hand before beginning any job. A drawing and or additional details may be requested by the Highway Superintendent, which will be written on the permit along with his/her signature.

## **GENERAL CONDITIONS UNDER WHICH THIS PERMIT IS GRANTED**

1. The Applicant shall carefully and truly observe the specifications adopted by the Board of Public Works to govern the work covered by this permit. Failure to do so may result in the revocation of this permit.
2. All work shall be in accordance with all applicable rules and specifications regulating street excavation, curb cuts, sidewalk and street construction, and storm sewer installation.
3. The Applicant shall give notice to the Highway Department 24 hours in advance of the excavation.
4. A copy of this permit shall be kept at the work site and shall be available to the municipal officials upon request.
5. No work shall result in the concentration and discharge of surface water or sub-5. surface water into public or private property, thereby causing damage to that property.
6. This permit will not be issued unless a valid Dig Safe number appears on the permit.
7. It is the Applicant's responsibility to provide a performance bond and certificate of insurance prior to the permit being granted.

## **SPECIFIC CONDITIONS UNDER WHICH THIS PERMIT IS GRANTED**

- A. No construction activity, unless approved by the Highway Superintendent or his representative, shall begin before 7:00 AM nor extend beyond 7:00 PM, Monday through Saturday.
- B. No street shall be closed/detoured without the Highway Superintendent's approval.
- C. No materials shall be stored in the area of the street and sidewalk outside of working hours. Any material or equipment stored within the Street Layout shall be protected according to the Manual on Uniformed Traffic Control Devices.
- D. When, for reason of safety, it is necessary for corrective work to be done outside of working hours, and the contractor cannot be contacted or fails to do the work, the Town will take corrective action and bill the contractor accordingly.
- E. Contractors shall protect elements of the Towns infrastructure and compact backfill to 95% of optimum density.

## **MUNICIPAL REGULATIONS FOR STREET OPENING PERMIT**

### **1. FEES:**

- A. A \$100.00 (one hundred dollar) non-refundable application fee is required.
- B. The Highway Department will perform, through its authorized contractor, the final infra-red treatment to the trench. This will be completed after one winter season has passed and / or the trench has settled completely. The cost of this treatment will be the responsibility of the applicant and will be paid along with the permit fee. The cost will be based on the square footage of the trench. The Applicant will estimate the size of the trench at the time the permit is applied for. If the size of the actual trench is larger than the estimate, the applicant will be billed for the difference. Refer to the "Price schedule for infra-red treatment" for actual prices.

### **2. INSURANCE:**

- A. A \$5,000.00 (five thousand dollar) Performance Bond is required for each street opening permit issued. The Board of Public Works may allow a blanket bond commensurate with anticipated annual permit activity for routine excavators. The Board of Public Works will set the amount for the blanket performance bond.

A Performance Bond amount will be established on an individual basis by the Highway Superintendent for all-utility main line installations or excavations that run parallel with the street.

- B. A certificate of insurance is required before a street opening permit can be issued. The certificate for general liability shall be at least \$300,000.00 and shall name the Town as an additional insured.

### **3. NOTIFICATION:**

- A. A Dig Safe number must accompany the application.
- B. A 24 hour notice must be provided to the Highway Department before excavation can commence.

### **4. CONSTRUCTION PROCEDURES:**

- A. The pavement shall be pre-cut and may only be disturbed within the area requiring excavation for repair, replacement or new installation. When the opening occurs within two (2) feet of the curb and/or edge of the pavement surface, the paved area between the excavation and the curb and/or edge must also be removed.
- B. All backfill shall consist of suitable materials uniformly distributed and

thoroughly compacted. When suitable backfilling material cannot be obtained from excavation, the material brought in shall consist of satisfactory borrow. When directed, mechanical tampers shall be used in compacting backfill for trenches, and in hard to reach areas around masonry. No backfill material shall be placed before the inspector has approved the utility installation and/or repair and the backfill material. Compaction shall be accomplished by either flooding the trench with water (with prior approval of the Highway Superintendent) or by mechanical means in lifts of no greater than six (6) inches until 95% optimum density is obtained. All percentages of compaction specified herein shall be of the maximum dry density at the optimum moisture content as established by the ASTM D 1557 and verified by ASTM D 1556. When the term "thoroughly compacted" is used in these specifications, it shall mean compaction to at least 95 % of the maximum density of the soils at the optimum moisture content.

- C. The temporary trench patching material shall consist of Bituminous Concrete Type I. If the asphalt plant has closed for the day and hot material cannot be obtained, then cold patch material may be used with prior approval of the Highway Superintendent. If cold patch is utilized it must be replaced with Bituminous Concrete Type I within 30 days. Under no circumstances shall a trench be left with just gravel overnight.
- D. The permanent trench patch shall be a minimum of four (4) inches in depth or the thickness of the surrounding pavement if greater than four (4) inches. The trench shall be cut back and excavated to the point tangent with the surrounding pavement surface and matching the surrounding pavement in depth. A tack coat shall be applied to all sides of the trench. Bituminous Concrete Type I binder shall be placed in layers not greater than two (2) inches and thoroughly compacted. The surface coat of Bituminous Concrete shall be one and one half (1-1/2) inches thick and be flush with the road when compacted thoroughly so as not to be noticeable when driving over the trench.
- E. All surplus and/or unacceptable excavated materials shall be removed from the job site immediately. The excavation site shall be maintained in a clean and safe condition at all times. Sidewalks and streets shall be cleaned and opened to traffic at the end of each working day. Access to properties is to be maintained at all times. The removal and disposal of materials, including pavement, is the responsibility of the applicant.
- F. The applicant shall be liable for the condition of the excavation site at all times, and will be held responsible for any and all damage due to any failure of barricades, barriers, warning signs, lights or steel plates used to properly protect the work area from traffic and pedestrians. All excavation area safety shall be in conformance with the "Manual on Uniform Traffic Control Devices".
- G. The applicant shall be responsible for restoration of all associated items of the road structure such as curbing, asphalt berms, catch basins, manholes,

water gates, line painting, street signs, etc. that may have been disturbed by the excavation.

- H. The applicant shall be responsible for the condition of the trench until such time that the Highway Department completes the infra-red treatment.
- I. The applicant is responsible for any police details that may be required by the Police Chief and/or his representative.
- J. Excavations opened without an approved permit may result in the cancellation of any other permit held by the applicant and/or assessment of double the permit fee.
- K. Any above ground structures which are associated with the operation of a Utility, i.e. Sewer Pump Stations, Electrical Control Cabinets, Telephone Control Cabinets, shall be located outside the roadway layout within an easement. The acquiring of this easement shall be the responsibility of the utility owner. If after all efforts have been exhausted to obtain an easement, and the design can not be altered to eliminate the need for said easement, the applicant may apply in writing to the Board of Public Works for a waiver of this requirement.

Any sub-surface structure, which is larger than a conventional sewer manhole, shall be located outside the roadway layout on an easement so it will not interfere with the expansion of other utilities. The acquiring of this easement shall be the responsibility of the utility owner. If after all efforts have been exhausted to obtain an easement, and the design can not be altered to eliminate the need for said easement, then the applicant may apply in writing to the Board of Public Works for a waiver of this requirement.

## **PUBLIC GAS UTILITY FEE SCHEDULE**

The following guidelines shall be used when calculating the permit fee for Public Utilities.

- The permit fee will be \$25.00 (twenty-five) per excavation within a paved roadway or sidewalk. If the excavation involves several small trenches in close proximity to one another the \$25.00 fee will apply to the first 10 excavations and subsequently \$25.00 for each 10 excavations thereafter.
- The permit fee will be waived if the excavation is off the paved surface. It is the responsibility of the Public Gas Utility to repair any lawn damage and to make prompt and professional repairs to any unpaved areas that are disturbed as a result of excavation.
- The permit fee will be waived if the Public Gas Utility is doing the work at the request of the Department of Public Works in connection with a reconstruction project.
- The infra-red treatment fee will be waived if the Public Utility provides a copy of their contract with a qualified contractor to complete this work. This may be a yearly contract.

## **CONSTRUCTION TIME LINE AND FEE SCHEDULE FOR UTILITY POLES**

**A permit shall be obtained for all utility pole installations and repairs within the Towns public Right of Ways. The town is responsible for the maintenance of the sidewalks within the States Right of Ways and therefore a permit shall be obtained for these locations as well.**

Once a new utility pole is set the following schedule shall be enforced and all work shall be completed within seven (7) months.

- Emergency repair work must be permitted within 72 hours.
- Electric Department will transfer their lines within 2 months.
- Fire Alarm will transfer their lines within 1 month of the date they receive transfer notification from the Electric Department.
- Cable will transfer their lines within 1 month of the date they receive transfer notification from either the Electric Department or the Fire Alarm.
- New England Telephone will transfer their lines within 2 months of the date they receive transfer notification from Cable, Fire Alarm or Electric Department.
- The owner of the utility pole will have removed the old pole within 1 month of last transfer notification along with having repaired any sidewalk or lawn damage associated with the excavation.
- The owner of the utility pole will be responsible for enforcing the aforementioned schedule. If a user of the pole fails to conform to the schedule, the owner will notify the Board of Public Works and proceed to contract the work to another qualified contractor to complete the transfer.
- Failure to comply with the schedule will result in the Board of Public Works not issuing future Street Opening Permits until all prior work has been completed.
- The annual fee for utility pole setting and repairing is \$ 500.00.
- The permit fee for excavations within the paved street shall be \$ 25.00 per excavation.
- The permit fee will be waived if the Utility pole owner is doing the work at the request of the Department of Public Works in connection with a reconstruction project.
- The infra-red treatment fee will be waived if the utility pole owner provides a copy of their contract with a qualified contractor to complete this work. This may be a yearly contract.

## **“PRICE SCHEDULE”**

*Based on competitive bidding for infra-red treatment.*

**Bid Price for July 1, 1998:**

<b>0-50 Square feet – (Minimum Charge per patch)</b>	<b>\$139.00</b>
<b>Over 50 Square Feet – (per square foot)</b>	<b>\$2.39</b>
<b>Over 1000 Square feet - (per square foot)</b>	<b>\$2.19</b>