ORDINANCE AMENDING CHAPTER 186 - ARTICLE IV, SECTION 186-44.1 STREET OPENING TRENCH STANDARD (#10-24)

SPONSORED BY: the Stratford Town Council

Section 186-44.1 of the Stratford Town Code is hereby deleted and the following is substituted in its place:

- A. Any person, contractor or utility that makes a street opening or multiple street openings greater than two hundred (200) longitudinal feet in aggregate or makes cuts for numerous lateral connections on a given street and as a result the useful life of any street is significantly shortened, as determined by the Director of Public Works, shall comply with the following:
 - 1. A full-time construction inspector may be required for the term of the construction. This person shall be selected by the Town and shall report to the Town, but this person's salary, wages and benefits shall be paid for by the person, contractor or utility. The Director of Public Works or his designee may waive this requirement on street openings if, in the Town's opinion, such waiver will not diminish the quality of the repair.
 - 2. Materials and compaction testing of backfill materials may be required by the Town when depth of opening, materials or other conditions warrant. Costs shall be borne by the person, contractor or utility.
 - 3. Temporary patching of said street opening shall be of hot-mix bituminous asphalt whenever possible. Deviations from this requirement must be approved by the Town.
 - 4. Final patching of <u>all trenches</u> shall consist of saw cutting the original opening a minimum of six inches (6") beyond the original cut, tack coating all exposed vertical surfaces, patching the opening with hot-mix bituminous asphalt to a minimum depth of <u>four inches (4")</u> or the depth of adjacent existing asphalt, whichever is greater, and crack sealing the patch with an asphalt emulsion crack sealer approved by the Town. <u>Final trench restoration shall be completed as directed for each of the following conditions:</u>
 - a. For roads opened where the road has been surfaced or resurfaced within ten (10) years of the time of the street opening, the trench repair shall be completed by cutting the original opening a minimum of six inches (6") beyond the original cut, patching the opening with hot-mix bituminous asphalt to a minimum depth of two and one half inches (2 ½"), one and one half inches (1 ½"), below finish grade, or to the bottom of the adjacent existing asphalt, whichever is greater. The pavement shall then be saw cut back two feet from the

outside edge of the trench cut parallel to the curb, the pavement shall be milled one and one half inch (1 ½") deep to the nearest curb, tack coating all exposed vertical surfaces, and then resurfaced, with a bituminous concrete wearing surface as approved by the Town Engineer. The joints shall then be crack sealed with an asphalt emulsion crack sealer approved by the Town.

- b. 'For roads opened where the road has been surfaced or resurfaced within eleven (11) to fifteen (15) years of the time of the street opening, the pavement shall be saw cut back eighteen inches (18") from each edge of the trench cut parallel to the curb, the pavement and sub-base shall be removed, ten inches (10") of compacted processed aggregate sub-base shall be placed to within four inches (4") of the existing surrounded surface and then four inches (4") of pavement shall be installed in two lifts of two inches (2") each with bituminous concrete as approved by the Town Engineer.
- c. For roads opened where the road has been surfaced or resurfaced sixteen (16) or more years from the time of the street opening, the pavement shall be saw cut back twelve inches (12") from each edge of the trench cut, parallel to the curb, the pavement and sub-base shall be removed, ten inches (10") of processed aggregate sub-base shall be placed to within four inches (4") of the existing surrounded surface and then four inches (4") of pavement shall be installed in two lifts of two inches (2") each with bituminous concrete as approved by the Town Engineer.
- 5. Full curb to curb overlay shall be required for the entire longitudinal dimension of the street opening to a compacted depth of one and one half inches (1 ½") with a Class 1 or Class 2 hot mix bituminous asphalt, as specified by the Town.
- 6. Highway line striping on all roads requiring same shall be restored at the expense of the person, contractor or utility.
- 7. Cost adjustments and other expenses that are related to these guidelines will be the responsibility of the person, contractor or utility.
- 8. A guarantee of up to five (5) years on compaction and pavement serviceability may be required when conditions warrant.
- B. Appeal process: Should the person, contractor or utility determine that the restoration requirements of this section are unduly burdensome, it must notify the Director of Public Works within thirty (30) days of the application for permit. The Director shall convene a

committee made up of the Director of Public Works, Town Engineer and the Superintendent of Highways to review the complaint. This committee shall respond to the grievant within fifteen (15) working days, in writing. The decision of this committee will be final.

- C. In the event that any provision of this section or any part of any provision conflicts with any applicable law, such conflict shall not affect other provisions of this section which can be given effect without the conflicting provision, it being the intention of the Stratford Town Council that any such conflicting provision or part thereof be deemed severable.
- D. The Director of Public Works may approve payment to the Town in lieu of permanent pavement restoration on a case-by-case basis.
 - E. In the event of any violations of any provision of this section, the Town has the right to make repairs and bill the person, contractor or utility who performed the work referenced in Section A hereof for actual costs.
 - F. No person, contractor or utility who fails to comply with this ordinance shall be issued a permit to open any street or make cuts therein until it has fully corrected such non-compliance.