

## CHAPTER 8. DEPOSIT FOR TRENCHING OR DIGGING

8.01 Permit for Trenching and Digging on Public Streets and Sidewalks: That all persons, firms or corporations intending to dig any holes or perform any trenching work on the public streets of the Village of Pesotum or public sidewalks for the purpose of installing or laying any sewer lines, power lines, tile lines, culverts, or any other underground conduit shall first obtain a permit from the Village of Pesotum.

8.02 Money Deposit Prior to Issuance of Permit: Prior to the issuance of any permit, said person, firm or corporation shall deposit \$25.00 with the Village Clerk as a guarantee that said person, firm or corporation shall restore the surface of said public streets or sidewalks to the condition it was in prior to performing said excavation work. Upon compliance with this Section, said \$25.00 shall be refunded to said person, firm or corporation.

8.03 Penalty for Violating this Ordinance: Any person, firm or corporation violating the provisions of this ordinance shall forfeit said \$25.00 deposit and shall be liable to the Village of Pesotum for the cost of restoring said public streets and sidewalks to their present condition as aforesaid.

### 8.04 Specifications and Methods:

A. Backfilling and repairing excavations shall be performed in accordance with the specifications and methods described herein, wherever excavations including any trenches or openings, are made in any of the following areas:

1. any Village street or alley subgrade;
2. within, or extending to an area within, two feet of any Village street or alley surface, stabilized shoulder, curb or sidewalk;
3. any public easement or utility easement; and
4. any public right-of-way.

B. All excavated material from such excavations shall be removed from the site and shall not be used for backfilling. Backfilling materials shall be of the course aggregate gradation as specified in the "Standard Specifications for Road and Bridge Construction", published by the Illinois Department of Transportation. The backfilling shall be done with CA-6, CA-10, CA-15 or CA-18 material. Fine aggregate (sand) will not be allowed as backfill material.

C. Backfilling shall be performed in accordance with the following procedures:

The aggregate backfill material shall be carefully placed around any exposed tile or pipe for the full width of the trench and/or opening in layers not exceeding four (4) inches in thickness to a minimum of six (6) inches above the tile or pipe. When this level has been reached, the aggregate backfill may then be placed in

layers not exceeding six (6) inches in thickness until the top of the trench and/or opening has been reached, and this surface shall be maintained in a satisfactory manner for at least seven (7) days at which time that surface shall be maintained in a satisfactory manner for at least seven (7) days at which time that surface will be restored to its original condition in accordance with the next section of these Specifications. Each layer shall be thoroughly wetted and compacted before the next layer is added.

D. The final surface shall be prepared at least seven days, but not more than fourteen days after the backfilling operation, prepared in accordance with the following procedures:

1. Top Soil: The top six (6) inches of the aggregate backfill material shall be removed and replaced with good quality top soil materials free of sticks, stones and other undesirable material.

2. Oil and Chip: The top four (4) inches of aggregate backfill material shall be removed and replaced with good quality bituminous cold patch material. Prior to placing the patch material, the edges of the trench and/or opening must be trimmed square to give a shoulder to work against.

3. Concrete: The aggregate backfill material shall be removed to the bottom of the existing concrete payment and replaced with a good six sack mix of cement per cubic yard of concrete. The concrete surface shall be finished and cured in accordance with Section 625 of the "Standard Specifications".

4. Landscaping: Any landscaping disturbed in the excavating and backfilling operation shall be restored to its prior condition, including replacement of sod, plant materials, and other landscaping materials.

E. All work shall be done in a good workmanlike manner, to assure that the surface of the excavated area and any adjacent affected areas shall be returned to the condition existing prior to the work, and to assure that there shall not be subsidence or deterioration of the surface of any area as a result of the excavation work.

(Revised: 84-2)  
8.04 only