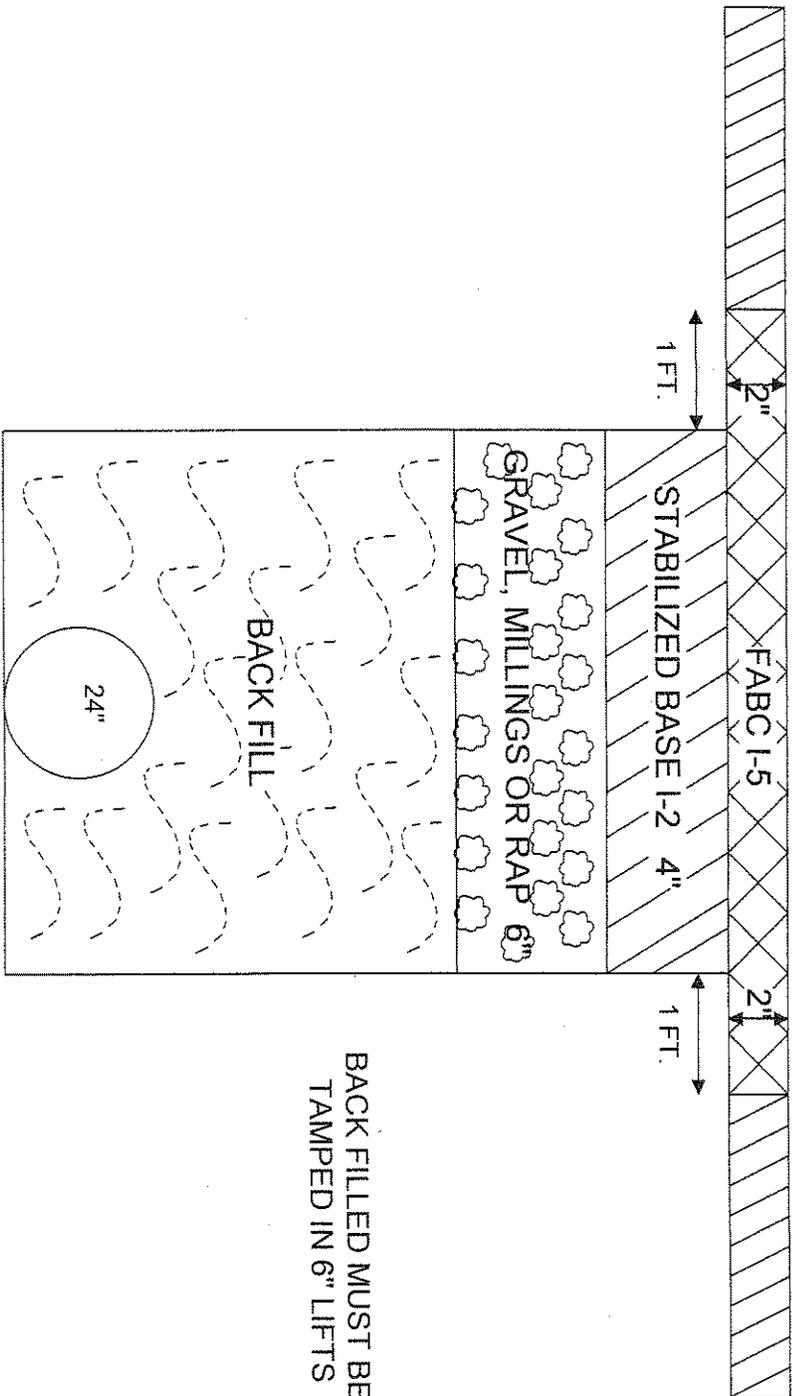


**RESTORATION MUST BE DONE AS SHOWN**

EXISTING ROADWAY  
WEAR COURSE

MUST BE MILLED OR SAWCUT 1 FT. PASS ALL SIDES OF TRENCH

TACK ALL SEAMS



BACK FILLED MUST BE  
TAMPED IN 6" LIFTS

FINAL INSPECTION WITHIN 90 DAYS  
OF PRELIMINARY INSPECTION UNLESS  
REQUIREMENTS FALL UNDER INFRARED  
RESTORATION.

provided for in § 185-8B. No opening shall be commenced on a Saturday, Sunday or holiday unless in cases of emergency.

- C. All openings must be backfilled immediately upon inspection and paving restored, using temporary materials, within two weeks thereafter.
- D. No work area shall be closed to traffic for more than three working days without the approval of the DPW.
- E. Permanent restoration shall take place no less than six months nor more than 12 months from the date of completion of the temporary restoration, unless otherwise required by the Director of the Public Works Department. [Amended 8-24-1993 by Ord. No. 1135]

**§ 185-12. Fees and bond requirements.**

- A. A permit fee shall be charged by the DPW for the issuance of a permit which shall be in addition to all other fees for permits or charges relative to any proposed construction work. The permit/inspection fee shall be in an amount varying with the size of the road opening. [Amended 9-3-1985 by Ord. No. 809; 7-11-1995 by Ord. No. 1206]
  - (1) Trench/driveway openings. [Amended 5-23-2006 by Ord. No. 1655]

Size of Trench Opening (linear feet)	Fee
Up to 20	\$160.00
21 to 40	\$170.00
41 to 100	\$200.00
101 to 250	\$235.00
251 to 1,000	\$360.00
1,001 and over	\$360.00 plus \$20.00 for every 1,000 linear feet thereafter

- (a) Deferred driveway. There shall be a guarantee fee of \$500 to defer a driveway apron. Upon completion and final approval of the installation of the driveway apron, the guarantee fee will be reimbursed less a \$50 administrative fee.

- (2) Curb and gutter installation permits.

Length of Installation (feet)	Fee
0 to 100	\$75.00
100 to 500	\$110.00
Over 500	\$125.00 plus \$15.00 for every 1,000 feet thereafter

- (3) Direct burial cable.

Length (feet)	Fee
Up to 1,500	\$110.00
Over 1,500	\$125.00 plus \$15.00 for every 1,000 feet thereafter

NOTE: The fees apply to cables a maximum width of six inches in the shoulder. For cables of greater widths, trench fees apply.

- (4) Pole installation. No permit fee required, but drawings and permit are required. No inspection fee will be charged.
- B. Performance guaranty. No permit shall be issued hereunder prior to the submission of a performance guaranty in the amount of \$50 per linear foot of excavation in a paved street area. This performance guaranty shall serve to guarantee that the road openings will be properly closed and that the road, street or highway over the road will be satisfactorily reconstructed. [Amended 4-26-1994 by Ord. No. 1162; 4-10-2001 by Ord. No. 1456]
  - C. Maintenance guaranty. The performance guaranty shall become the maintenance guaranty after final inspection by the township and will serve to guarantee that the road, as reconstructed, will remain in good condition for two years after the final acceptance. A performance guaranty is not required for driveway openings. [Amended 4-26-1994 by Ord. No. 1162]
  - D. A utility company or developer may, in lieu of giving a separate bond for each protect, annually, in January of each year, post a performance bond, a corporate bond or certified funds in the amount of \$50,000 or for an increased amount as determined by the Township. If an increased amount is required, notice of same shall be sent to the utility company by December 15 of each year. A decreased amount may be requested in writing by the utility company based on actual work undertaken in the Township in the previous years. Said request shall be forwarded to the Township Clerk and Public Works Department by December 15 of each year. A reduction in the bonding amount shall be at the discretion of the Township. No permits shall be issued until bond has been approved by the Township. The Township reserves the right that when the openings or trenches exceed the amount of the bond posted, additional bonds or cash security will be required. [Amended 4-26-1994 by Ord. No. 1162; 5-23-2006 by Ord. No. 1655]
  - E. All checks and bonds under this article shall be submitted to the DPW and shall be made payable to the Township of Galloway. Cash will not be accepted. The DPW will hold performance guaranties until final inspection and will hold maintenance guaranties for two years after posting and final acceptance by the Township Council. [Amended 9-3-1985 by Ord. No. 809]
  - F. Performance and maintenance guaranties shall be in the form of checks, bonds, letters of credit or escrow agreements between the applicant and a guarantor, approved as to form by the Township Solicitor and finally approved by the Township Council.

- B. In all cases where the road or street is to be excavated, the permittee is obligated to restore said road or street with six inches of gravel, millings or rap base, a four-inch bituminous stabilized base course beneath the bituminous concrete wearing course. The wearing course shall be two inches of hot mix asphalt surface course, Mix I-5. In all cases of excavation, the existing wearing course shall be neatly cut straight through the bituminous surface a minimum of two feet wider on all sides than the extended excavation in accordance with diagrams. All seams must be tacked. On roads presently paved with oil and stone, a visible wedge of hot mix asphalt base course, Mix I-2, shall be placed to give a new crown with a 2% slope, and the entire roadway shall be resurfaced with a two-inch-thick hot mix asphalt surface course, Mix I-5. **[Amended 4-26-1994 by Ord. No. 1162; 5-23-2006 by Ord. No. 1655]**
- C. After backfill, the trench will be inspected by the DPW and he will determine the extent of resurfacing necessary, i.e., an overlay of trench only or an overlay of the entire roadway. It shall be township policy that in most cases full width restoration will be required. In the event that the roadway has been resurfaced by the township within the previous five years, the DPW will require full width restoration for parallel trenches and a two-inch overlay for perpendicular trenches which must be milled or saw cut at one foot on both sides. Restoration must comply with § 185-17B. **[Amended 8-24-1993 by Ord. No. 1135; 4-26-1994 by Ord. No. 1162]**
- D. In the case of a trench or opening in the earth shoulder, the applicant shall restore the top four inches of the trench with material capable of supporting the growth of grass and shall fertilize and seed said surface.
- E. Whenever required by the DPW, pipes for making opposite-side hookups shall be driven or bored under the paved portion of the road or street without disturbing the surface.
- F. Road openings and/or trenches involving unusual special conditions shall be restored in accordance with and pursuant to the direction of the DPW or his representative.
- G. Upon completion of work, the applicant will request a final inspection by the DPW. If work is completed in a satisfactory manner, a certificate of satisfactory completion will be issued by the DPW. Upon receipt of this certificate and upon delivery of a maintenance guaranty to the DPW, the performance guaranty will be returned by the DPW or the Township Treasurer, as the case may require. **[Amended 9-3-1985 by Ord. No. 809]**
- H. In any case where the contractor has not complied with these regulations to the satisfaction of the DPW or his representative, the DPW, without notice, may cause the work to be satisfactorily accomplished, and the cost shall be deducted from the performance bond made by the applicant.
- I. All driveways are required to have a paved or concrete apron no less than four inches of concrete or no less than two inches of asphalt one to two inches above the roadway from the edge of the roadway to the property line depending on the pitch of the road. Any exemption to this requirement must be reviewed and approved by the Director of Public Works. **[Amended 8-24-1993 by Ord. No. 1135; 4-26-1994 by Ord. No. 1162]**
- J. Infrared. **[Added 5-23-2004 by Ord. No. 1655]**

- (1) Infrared restoration for repair of asphalt streets that are less than five years old and have been opened for utility work shall be utilized after a one-hundred-twenty- to one-hundred-eighty-day settlement period has elapsed.
- (2) The method of infrared restoration shall comply with Township policy.

**§ 185-18. Maximum number of holes permitted; inspections. [Amended 8-24-1993 by Ord. No. 1135]**

- A. If more than three individual holes are required within a twenty-foot length, a single trench must be used rather than the individual holes. In no case will more than three individual holes be permitted.
- B. If more than two individual excavations are required within a fifty-foot length, one continuous patch is required to cover all trenches. The township reserves the right to require an inspection for all excavations. An inspection fee shall be paid by the permittee to the township at the prevailing rate. Payment shall be made by a check made payable to the Township of Galloway. Cash will not be accepted. A Schedule of Inspection Fees shall be available at the Office of the Department of Public Works. Payment of inspection fees shall be a precondition for the release of performance guarantees. [Amended 4-26-1994 by Ord. No. 1162]
- C. If an inspection is required outside the normal workday hours, an additional fee may be imposed for the cost of the hours beyond the normal workday. [Added 4-26-1994 by Ord. No. 1162]

**§ 185-19. Violations and penalties. [Amended 6-28-2005 by Ord. No. 1609]**

The penalty prescribed for any violation of this article or any section thereof shall be a fine of not more than \$1,000, imprisonment for not more than 90 days and/or a period of community service for not more than 90 days. Each day that a violation exists shall be considered a separate offense.

- F. Follow all requirements. All requirements listed under § 281-9 of this article shall be followed unless otherwise approved by the Township Plumbing Inspector.
- G. Notify the Galloway Township Municipal Utilities Division of connection. The individual property owner(s) shall be required to contact the Galloway Township Municipal Utilities Division no later than 24 hours after the connection into the Township sewer system is completed.
- H. Maintenance of system. The owner is responsible for maintaining the building sewer in a safe and watertight and gastight condition from the building to the point of connection into the Township or county street lateral. If the owner fails to maintain the building connection, the Galloway Township Municipal Utilities Division reserves the right to disconnect the building connection.

**§ 281-11. Street lateral requirements.**

- A. In most situations, a street lateral will have been placed for all required house connections. However, in the event that a street lateral does not exist for an individual building connection, the owner of that building shall be responsible for all costs and arrangements associated with the installation of a street lateral in addition to the costs of the building sewer. Wherever this chapter provides for the mandatory connection into the sewer system, as to individual homeowners only, in consideration of the payment of the connection fee otherwise provided for herein, the municipality will assume the responsibility to provide for the placement of a lateral from the sewer main to the vicinity of the homeowner's property line. **[Amended 9-4-1984 by Ord. No. 7731]**
- B. A licensed plumber, licensed in the State of New Jersey, or a utility contractor, shall install the street lateral unless otherwise specified by the Galloway Township Municipal Utilities Division.
- C. The specification for the installation of street laterals along Township sewer lines are listed below:
  - (1) **Materials.** All street laterals shall be one of the two pipe materials listed below: **[Amended 7-27-1993 by Ord. No. 1132]**
    - (a) PVC sewer pipe. All pipe shall be best quality unplasticized polyvinyl chloride (PVC) sewer pipe, with joints providing flexibility and watertightness under service conditions. Pipe shall be in accordance with ASTM Specification D-3034-73, and shall meet the requirements for extra-strength minimum of the SDR-35 section of the above-noted American Society for Testing and Materials specification. Joints shall be of the bell-and-spigot type with rubber-ring seal. The bell shall consist of an integral wall section with a solid cross-section rubber ring and ring groove so designed to prevent ring displacement. All jointing shall be in accordance with the manufacturer's recommendations. Connections to building drains and existing Galloway Township Municipal Utilities Division sewers shall be made utilizing approved adapters, if required.

- (b) Ductile iron. Connections to building drains and existing Galloway Township Municipal Utilities Division sewers shall be made utilizing approved adapters, if required. **[Amended 7-27-1993 by Ord. No. 1132]**
- (2) Other requirements. In no way are these requirements intended to supersede those specifications required for the installation of an individual building connection listed under § 281-9 of this article. [Note: Specifications and procedures for the installation of a street lateral into a county sewer line should be obtained from the Atlantic County Utilities Authority. However, an application for connection (Form B-1) must also be submitted to the Galloway Township Municipal Utilities Division office.]

**§ 281-12. Procedure for street laterals.**

- A. Obtain permit from the Galloway Township Municipal Utilities Division. This application is attached as Form B-3. Additional forms may be obtained from the Galloway Township Municipal Utilities Division office. A separate application shall be submitted for each street lateral to be installed. However, when a house connection and street lateral are being installed for the same building, only one application and fee will be required.
- B. Submit plans. A copy of the plans and specifications for the proposed street lateral shall be submitted to the Galloway Township Municipal Utilities Division Administrator. These plans and specifications must be in conformance with the requirements for street laterals outlined in § 281-11 of this article.
- C. Issuance of permit. These plans will be reviewed by the Galloway Township Municipal Utilities Division Director/Engineer. Upon approval of these plans, the Galloway Township Municipal Utilities Division Director/Engineer shall issue a permit to install a street lateral. (See permit attached, Form B-3.) **[Amended 7-27-1993 by Ord. No. 1132]**
- D. Obtain street opening permit. Any or all street opening permits required for the installation of a lateral shall be obtained by the building owner(s).
- E. Inspection required. A Galloway Township Municipal Utilities Division Engineer or Inspector shall inspect the installation of the street lateral.
- F. Notification required. Seventy-two hours prior to installation, the owner shall notify the Galloway Township Municipal Utilities Division of plans to construct. **[Amended 7-27-1993 by Ord. No. 1132; 9-28-2004 by Ord. No. 1579]**
- G. Follow all requirements. All requirements listed under § 281-11 of this article shall be followed unless otherwise exempted by the Galloway Township Municipal Utilities Division.

**§ 281-13. Enforcement. [Amended 9-28-2004 by Ord. No. 1579]**

Any person(s) receiving a notice to connect in accordance with the building connection and street lateral policies shall be billed an annual user charge within approximately 120 days of

receipt of the notice. This charge shall be billed whether or not the house connection is completed, unless otherwise stated by the Galloway Township Municipal Utilities Division. Every user charge shall, from the time of its confirmation, be a first lien against the property affected and shall bear interest and penalties and be collected and enforced in the same manner as assessments for local improvements. (See Article VI on rates for more information on user charges.)

**§ 281-14. Temporary exemptions from connection requirements. [Amended 7-27-1993 by Ord. No. 1132]**

Exemptions from residential sewer connection requirements outlined in § 281-9 of this article may be granted by the Galloway Township Municipal Utilities Division by reason of exceptional topographical conditions or by reason of such other extraordinary and exceptional situations or conditions of such piece of property that the strict application of this policy would result in peculiar and exceptional practical difficulties to and an exceptional and undue hardship upon the owner of such property; provided, however, that no exemption shall be granted unless it may be granted without interfering with the intent of this chapter.

- A. Exemption approvals for individual residential sewer connections may be based on a combination of the following conditions:
- (1) A minimum distance of 200 feet from the building to the individual's property boundary closest to the Township sewer line and/or if it is determined that it is not possible by gravity to connect.
- B. Other items to be considered prior to exemption approval include:
- (1) On-site and surrounding zoning.
  - (2) Surrounding housing density.
  - (3) Potential health or water pollution problems resulting from the use of a septic system on-site.
  - (4) Guidance from the Planning Board and Environmental Commission, Atlantic County and Board of Health regarding projected development. **[Amended 9-28-2004 by Ord. No. 1579]**
  - (5) Age of existing system. **[Added 9-28-2004 by Ord. No. 1579]**
- C. (Reserved)<sup>3</sup>
- D. All exemptions are temporary until such time as applicant's existing septic system fails as determined by the Atlantic County Health Department.

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3. Editor's Note: Former Subsection C, Exemptions for individual commercial establishments, was repealed 9-28-2004 by Ord. No. 1579.

**§ 281-15. Application for exemption from individual connections.**

- A. Applications. Applications for exemptions may be filed with the Galloway Township Municipal Utilities Division Administrator with the required fee of \$25.
- B. Unconditional approval. If unconditional approval is granted in writing by the Galloway Township Municipal Utilities Division, no further action by the property owner is necessary.
- C. Reprieve. If a reprieve from connection is granted in writing by the Galloway Township Municipal Utilities Division, the property owner is temporarily exempt from connection into the Township sewer system until such time that the conditions on which the reprieve was granted change in such a manner or degree as to require or allow sewer connection.
- D. Rejection of request. If a request for exemption is refused by the Galloway Township Municipal Utilities Division, the property owner shall be required to connect into the Township sewer system in accordance with all requirements and procedures outlined in §§ 281-9 and 281-10 of this article.

**§ 281-16. Application and permit forms. [Amended 7-27-1993 by Ord. No. 1132]**

- A. Form B-1: Application for individual building sewer connection.
- B. Form B-2: Permit to connect individual building sewer.
- C. Form B-3: Application for temporary exemption from individual building sewer connection. [Amended 9-28-2004 by Ord. No. 1579]

**ARTICLE III****Subdivisions and Developments****§ 281-17. Comprehensive subdivision policy; sanitary sewer contribution policy; recapture. [Amended 9-28-2004 by Ord. No. 1579]**

- A. The Galloway Township Municipal Utilities Division currently enforces two policies relating to the installation of sewers for subdivisions and developments as follows:
  - (1) Comprehensive subdivision policy.
    - (a) The comprehensive subdivision policy requires that every proposed subdivision or development be connected to a public sewer system prior to occupancy of that particular development. This connection may require the installation of additional gravity sewer lines, force mains and pumping stations in the public right-of-way. The developer shall be responsible for all costs associated with this connection and extension. The Galloway Township Municipal Utilities Division may determine that immediate connection into public sewers is unreasonable or undesirable upon review of the following conditions:

## POLICY

### GALLOWAY TOWNSHIP METHOD OF CONSTRUCTION FOR INFRARED RESTORATION OF ROADWAYS:

Infrared restoration for repair of asphalt streets that are less than 5 years old and have been opened for utility work shall be utilized after one hundred twenty (120) to one hundred eighty (180) day settlement period has elapsed.

(a) The following methods of construction shall apply:

- 1) After completion of permanent restoration, the permittee shall provide Infrared restoration.
- 2) The area shall be swept clean of dirt, loose aggregate, or standing water.
- 3) A chalk line shall be drawn twelve (12") inches back from the seam of the original opening to use as a guide raking.
- 4) The infrared chamber shall be lowered over the repair being sure to allow at least twelve to eighteen (12'-18") inches of heated area beyond the perimeter of the original opening.
- 5) To insure the proper heating time, the contractor shall check the surface temperature of the asphalt at seven minutes and every minute thereafter using an infrared thermometer so as not to allow the surface temperature to exceed three hundred fifty (350°) degrees Fahrenheit. This is required since the ambient temperature, the color of the pavement, the size of the aggregate, and the moisture content influence the heating time.
- 6) After the appropriate heating time (typically eight to ten (8-10) minutes), the asphalt surface will be softened to a depth of two to two and one-half (2"-2 1/2") inches.
- 7) The infrared chamber shall be then removed from the heated area.
- 8) The backside of a steel rake shall be used to neatly square off the repair, cutting twelve (12") inches back from the original excavation along the chalk line.
- 9) The area inside the repair shall be deeply scarified, taking special care to eliminate the original seam between the repair and the road.
- 10) Approximately one-half to one (1/2"-1") inch of existing three-fourths (3/4") inch stones shall be raked out and removed from the patch.

- 11) Maltenes rejuvenator shall be applied to the repair and surrounding heated asphalt surface. Emulsified maltenes recycling agent (rejuvenator) shall be applied in a ratio of 1:1 with water. This solution shall be well dispersed with a commercial grade sprayer at a rate of eight (8) ounces per square yard of heated area. This application area shall include both the area under repair as well as the area heated by left undisturbed around the perimeter of the repair. The application shall take place after the area has been scarified and just prior to the addition of new asphalt. The rejuvenator replaces the light oil component of asphalt, which has oxidized out over time.
- 12) Hot mix asphalt I-5 (1/4-3/8 aggregate) shall be added to the area to bring it up to proper grade and luted smooth.
- 13) The area shall be compacted. The edges shall be rolled first to fuse the hot repair to the heated but untouched surrounding pavement.
- 14) Light coating of stone dust can then be spread over the repair to remove the tackiness. The road can then be opened to traffic.

(b) Equipment shall meet the following specifications:

- 1) Infrared Heater. The heating chamber used shall consume no more than twelve thousand five hundred (12,500.) BTU per square foot heated area. This rate of consumption shall translate into the ability of the heater to soften asphalt to a depth of 1 ½ to 2 ½ inches in eighth to ten (8-10) minutes without burning the surface.
- 2) Asphalt Storage Unit: A thermostatically controlled storage unit will be utilized to insure the sufficient hot virgin asphalt is on hand. This unit must insure that the temperature of the asphalt is never in excess of three hundred twenty-five (325°) degrees Fahrenheit.
- 3) Compactor/Roller: The compaction equipment used will generate at least two thousand (2000) pounds of applied force/square foot.
- 4) Steel Rake: A steel rake shall be used to delineate the repair area along the chalk line and to scarify the heated area of the patch inside the calk line to a depth of at least two (2") inches.
- 5) Asphalt Lute: A thirty-six (36") inch wide lute shall be used to evenly distribute the added asphalt and to establish the proper grade.

## GALLOWAY TOWNSHIP CLEANUP POLICY

- a. All areas shall be kept neat and clean during construction. During work hours, debris in the street shall be properly barricaded. Traffic flow and access shall be maintained in a safe and reasonable manner in accordance with the standards set forth in the latest edition of the M.U.T.C.D. After work hours, construction debris shall not be left in any street or alley.
- b. Persons performing work shall remove any and all construction related debris from the site of the excavation on a daily basis. All debris removed from the excavation site shall be disposed of properly and legally. No debris shall be left at the site. Broken pavement, large rock and other objectionable materials such as piping are to be kept segregated from the clean surplus material and trucked to the contractor's disposal site.
- c. No debris shall be disposed of on public or private property.
- d. Construction equipment and construction material shall not be parked or placed in any street overnight unless a permit has been obtained from the Director of Public Safety.
- e. Any damage to private property such as, but not limited to, fences, lawns, driveways, parking areas, curbing, landscaping and sidewalks shall be restored to a condition equal to or better than the condition prior to the street opening.
- f. All depressions, whether on public or private property, occurring during or resulting from the street opening shall be repaired by the permittee. The Director of Public Works or his/her designated representative shall determine the cause of any depression and notify the contractor and/or permittee accordingly.
- g. All obstructions in watercourses and drainage systems shall be removed and drainage systems cleaned of any and all debris resulting from construction of the utility opening.