

ARTICLE 6 UTILITY ACCOMODATION ORDINANCE

Sec. 3-601 Authority and Purpose

The purpose of this ordinance is to require that all installations of underground utilities under the surface or on the surface of a public way in the Town of Farmingdale shall be performed in accordance with generally accepted construction standards and pursuant to a permit to be issued by the Town. This ordinance is enacted under the ordinance authority provided in 30-A.M.R.S.A Section 3001.

Sec. 3-602 Definitions

The following terms used in this policy shall be interpreted as follows:

1. Appurtenance. Any manhole, pull box, junction box, vent, riser, anchor, guy wire, push brace or other incidental component of a Utility system, whether aboveground or belowground, excluding Facilities.
2. APWA Uniform Color Code. Red = Electric; Yellow = Gas-Oil-Steam; Orange= Communication-CATV; Blue = Potable Water; Purple = Reclaimed Water; Green = Sewer; Pink = Temporary Survey Markings; White =Proposed Excavation
3. Backfill. Replacement of soil around and over a Facility or Appurtenance.
4. Clear Zone. A Recovery Area established through consideration of traffic volumes, speed, recoverable and non-recoverable slopes, and roadside geometry and as applied through procedures defined in the Roadside Design Guide published by AASHTO.
5. Cover. Depth of material between the top of a Facility or Appurtenance and the finished grade of the Town Way.
6. Direct Burial. Installing a Facility underground without conduit, duct, sleeve or any type of encasement.
7. Edge of Pavement. (EP) - The outside edge of the paved portion of the Town Ways constructed and surfaced for normal travel, including any surfaced shoulders but excluding sidewalks.
8. Facility. "Facilities" means: A) If under the surface of the Town Way, pipes, cables and conduits; and B) If on the surface of the Town Way, poles, hydrants, cables, wires and any plant or equipment located on or over the surface of the Town Way. [35-A MRSA §2502].
9. General Location. The location along a Town Way to be occupied or crossed by a Proposed Installation. Descriptions of a General Location must include a distance from the center of an appropriate reference point to the beginning or end of the Proposed Installation that will be installed and the relevant Town Way name.
10. Highway. A Public Way including all of the Right-of-Way that may have been laid out by the State, county or town. [23 MRSA §2 (2)]
11. Highway Structure. A general term referring to any part of the highway that has been designed and constructed with structural considerations to serve a specific highway purpose. Included under this term are bridges, retaining walls, major drainage structures (not including standard catch basins or culverts), and other similar structures.
12. Municipality. A city or town. [30-A MRSA §2001 (8)]
13. Opening Permit. A permit that authorizes the location of an Utility Facility within the Right-of-Way subjects to limits in accordance with 35-A MRSA Chapter 25.

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14. Pavement Overlay. A Town of Farmingdale project with a scope consisting of placing new pavement over an existing paved highway surface without realignment of any part of the centerline or additional widening.
15. Pavement Structure. The portion of the Town Way specifically designed or designated to support vehicular travel including the full width of traveled way, the full width of adjacent shoulders, and the area beyond the edge of shoulder to the limits of subgrade.
16. Proposed Installation. Facilities proposed to be constructed within a Town Way, including future replacements, additions and associated services planned within the next five years and to the extent that they are known by the applicant at the time of application. [17-229 CMR Chapter 205].
17. Public Way. Any road capable of carrying motor vehicles, including, but not limited to, any state highway, municipal road, county road, unincorporated territory road or other road dedicated to the public. [23 MRSA §1903 (11)].
18. Right-of-Way. Real property or interests therein, acquired, dedicated or reserved for the construction, operation and maintenance of a transportation facility and other related facilities.
19. Specific Location Plan. A plan that indicates the location of facilities and significant appurtenances (such as manholes, vaults, and guys) along a Town Way. The plan shall be drawn to scale to accurately identify the location of a Proposed Installation. Longitudinal distances are provided between control points, bends, manholes, and other similar features. Horizontal offset distances are provided from the centerline of the Town Way, nearest edge of traveled way, nearest edge of shoulder, face of curb, or other well defined, applicable reference. Offsets indicated are to the centerline of underground installations or to the traveled way side of above ground installations. The edge of traveled way, right-of-way lines (assumed or otherwise), and other pertinent highway features shall also be indicated on this plan.
20. Town Way Opening Permit. A permit that authorizes making any underground installation as provided in Chapter 3, Article 4 of the Farmingdale Code of Ordinances.
21. Traffic Control Plan (TCP). A plan, prepared in accordance with the MUTCD, which indicates the type and placement of traffic control devices to be used around and within work areas on Town Ways. These plans are designed and stamped by a Professional Engineer registered in the State of Maine or an American Traffic Safety Services Association (ATSSA) Certified.
22. Worksite Traffic Supervisor. The plan represents actual site conditions and clearly indicates the type, location and number of signs, the use of message or arrow boards, the use of police officers or flaggers, and any other information relating to maintaining the safe and efficient flow of traffic.
23. Trenchless Installation Methods. Any process through which a pipe, casing or other Facility is installed underground without using an open cut. This includes: tunneling, pipe jacking, microtunneling, pipe bursting, directional drilling, auger boring, guided boring, and pipe ramming.
24. Utility. For purposes of this policy, Utility, consists of:
 - A. Public Utilities that are regulated by the Maine Public Utilities Commission.
 - B. Such other entities authorized to locate their facilities in, upon, along, over, across or under the public ways of this State by Chapter 23 of Title 35-A of the Maine Revised Statutes, if such entities are providing services to the general public or to

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regulated Public Utilities.

- C. These entities consist of every public or private entity that operates telephones or transmits television signals; that owns, controls, operates or manages any pipeline within or through this State for the transportation as a common carrier for hire of oil, gas, gasoline, petroleum or any other liquids or gases; that makes, generates, sells, distributes and supplies gas or electricity; every water or sewer company, district or system owned or operated by a public or private entity; every municipally owned or operated fire alarm, police alarm or street lighting circuit or system; every cooperative organized under chapter 35 (Title 35-A MRSA)

Sec. 3-603 Permits

1. Town Way Opening Permit

- A. Issuance of an Opening Permit. Refer to Chapter 3, Article 4, Section 3-402. The Farmingdale Board of Selectmen, along with the Road Commissioner, reserves the authority to determine and/or approve the final location of any utility construction in a Town Way. The primary criteria for approval is to determine what may be considered best for the Town of Farmingdale as opposed to other considerations.
- B. Replacement of Facilities that present an immediate hazard or are needed to restore utility service, providing after-the-fact permitting occurs within sixty (60) days when required.
- C. An Opening Permit for excavation in a Town Way shall be obtained by the Applicant from the Road Commissioner prior to starting actual construction. Reference "Opening Permit Ordinance", Chapter 3, Article 4 of Farmingdale Code of Ordinances.

2. Application Process

This section outlines the application procedure for Opening Permits on all Town Ways.

3. Submission Requirements

- A. Opening Permit. In order to obtain an Opening Permit from the Town of Farmingdale for each Town Way, a Utility or authorized agent must first submit a completed application to Farmingdale Road Commissioner that includes each of the components listed below. A single application may include multiple Facilities of the same type, provided the general and specific location of each Facility is clearly noted on the application.
 - 1) Completed Application Form(s): An application form is available at the Farmingdale Town Office. Applications shall provide the following information:
 - a) Description of the General Location.
 - b) Description of the Proposed Installation.
 - c) Minimum depth below. Indicate the minimum cover for underground facilities.
 - d) Maximum operating pressures. The maximum operating pressure must be stated for pressurized pipelines.
 - e) Owner's signature. The owner or operator of the Proposed Installation must sign the application. Any person signing on behalf of the owner or operator must provide evidence of authorization to sign.

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- f) **Construction by Others.** If a Proposed Installation is to be constructed by a person or entity other than a Utility, that person or entity shall include a signed letter with the application acknowledging complete responsibility for the Proposed Installation until such time that the Facility is conveyed to the Utility. In no case shall a proposed Installation constructed by others be connected to a Utility system or network prior to such conveyance unless otherwise permitted. Applications submitted in this manner shall be signed by the Utility to indicate their agreement with the location of the proposed Facility and their intent to accept the Facility upon completion of construction. If an Opening Permit is issued, it will include a special condition acknowledging construction by a non-Utility.
 - 2) **General Location Map.** For each Proposed Installation, the Utility must submit an accurate area map (examples - U.S.G.S. quadrangle or GPS mapping) identifying the General Location of the Proposed Installations.
 - 3) **Specific Location Plan(s).** The Specific Location Plan shall be as defined in Definitions. A separate Specific Location Plan shall be submitted for each proposed Facility. Specific Location Plans shall be submitted on standard plan 22 inches by 34 inches.
 - 4) **Supporting Data.** All applications must also contain statements that clearly indicate the following:
 - a) Whether or not there are any existing Facilities of others which are located within the minimum clearance offset specified in Section 4(1)(J);
 - b) The name, address and telephone number of a person that will be available to answer questions regarding the application or to review the proposed installation on-site.
 - 5) **Special Materials & Roadway Structures.** If any part of the proposed installation is to be made on or within twenty-five (25) feet of a roadway structure, the application must be accompanied by plans showing the location, method of construction, clearances and other data pertinent to how the proposed installation may impact those areas.
 - 6) **Traffic Control Plan.** Any work proposed within the limits of a Town Way
- B. **Processing.** Ten (10) complete copies shall be submitted to Town of Farmingdale at the address provided on the application form. The application will be reviewed with primary consideration of the standards defined within this rule, however, specific site conditions, proposed work in the same general location or other concerns of Town of Farmingdale may also affect permit conditions. Permits will normally be processed within 30 days, however, up to 90 days is permissible. [35-A MRSA § 2503 (19)].
- C. **Completion Confirmation.** The Town of Farmingdale will send the Utility a Completion Confirmation Form along with an approved Opening Permit. Upon completion of installation of a permitted facility, the Utility shall return the completed form to Town of Farmingdale, stating that all work has been completed in accordance with the specified permit. If field modifications were necessary or the scope of the original project was reduced, "as-built" drawings shall be submitted to indicate the changes. If field changes beyond the tolerance specified in Section 2(4) were necessary, the name of the Town of Farmingdale representative and the date of all applicable approvals shall be indicated on the form. All amendments

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submitted as described above shall be deemed accepted by the Town of Farmingdale unless the Town of Farmingdale notifies the Utility otherwise within 60 days of receipt.

- D. Lapse of Permit. Permits granted pursuant to these rules shall expire if substantial construction of the proposed installation is not commenced within 12 months of the permit date or if construction work is suspended for one or more entire construction seasons.
- E. Installation in Conformance with an Opening Permit.
- 1) As determined by Town of Farmingdale through its application review process, specific permits may include requirements beyond the minimum standards stated within this policy to the extent necessary to protect the traveling public, minimize conflicts or ensure the efficient use of the Town Way corridor.
 - 2) Proposed installations or replacements shall be installed as permitted. If changes beyond the tolerance of the permit become necessary, the Utility shall notify the Road Commissioner or authorized representative and request permission to amend the application or, if a permit has already been issued, request that Town of Farmingdale amend the permit. Unless otherwise specified in the permit, field changes are considered to be within the horizontal tolerance of the permit providing they comply with all of the following:
 - a) The offset of the modified location of above ground facilities is within ten(10) feet of the permitted location and no closer to the Town Way, or, the offset of the modified location of underground facilities is within three (3) feet of the permitted location;
 - b) The modified location does not conflict with any existing Facilities, appurtenances, roadway features (i.e. sidewalks, drainage pipes, curb, entrances, etc.), or other proposed installations within the Town Way; and
 - c) The modified location otherwise complies with all standards defined in this policy.
- F. Unauthorized Facilities. Any facility installed within the Town Way limits and not in compliance with the terms of its Opening Permit, 35-A MRSA Chapter 23, 35-A MRSA Chapter 25, or this policy, is considered an Unauthorized Facility. As such, there is no legal right for that Facility to be located or maintained within the Town Way limits unless the location is otherwise authorized by deed or easement. Upon notice from Town of Farmingdale, the entity owning or operating the Unauthorized Facility is fully responsible for correcting any Unauthorized Facility and all appurtenances as directed by Town of Farmingdale, which may include after-the-fact emitting or removal of the Facility and all appurtenances.

Sec. 3-604 Facility Maintenance Obligations

This section outlines the requirements for all Authorized Entities having Facilities that are either permitted, licensed or deemed legal structures within the limits of Town Ways. These requirements are applicable to all new and existing Facilities and Appurtenances.

1. Maintenance of Facilities. Every Utility is responsible for keeping its Facilities and appurtenances sufficiently maintained so as not to degrade the integrity of the Town Way or reduce the overall level of safety. Any deficiencies in a Facility or appurtenance that creates a potential hazard to the Town Way users or maintenance crews shall be promptly corrected upon notice from Town of Farmingdale.

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2. Records and Locating Facilities. Every Authorized Entity is responsible for maintaining records regarding the following:
 - A. The Town Way in which each Facility is located,
 - B. Evidence of all applicable permits, easements, deeds, or other applicable rights for any Facilities and Appurtenances within the limits of the Town Way.
 - C. The specific installed location of underground Facilities and appurtenances within the limits of the Town Way.
3. Utilities not having the records specified above shall be responsible for obtaining that information for the Town of Farmingdale to the extent requested by the Town of Farmingdale and reasonably necessary for the Town of Farmingdale activities.
4. Utilities are responsible for marking the location of underground Facilities and appurtenances at the request of the Town of Farmingdale prior to survey or other preliminary engineering or maintenance activities to ensure the location of these Facilities and appurtenances is properly considered.
5. Services. Each Utility is responsible for assuring proper adjustment, relocation or repair of any portion of a Service that is located within the limits of the Town Way and connected to that Utility's distribution system or network.
6. Out-of-Service Facilities. All Facilities and Appurtenances taken out of service and located either above ground or attached to highway structures shall be removed within 60 days of their last use. If a Utility is required to obtain MPUC approval, the Facilities and Appurtenances may be removed within 60 days of said approval, providing the process is initiated within 60 days of their last use. Underground Facilities and appurtenances that are taken out of service may remain in their existing locations providing the Authorized Entity retains full responsibility for the Facility and appurtenances as provided herein. Should a remaining Out-of-Service Facility or appurtenance degrade the Town Way or interfere with its use, construction or maintenance, the Authorized Entity is responsible for either correcting the conflict or removal of the Facility or Appurtenance at the Town of Farmingdale's option.
7. Maintenance of Traffic.
 - A. Town Ways. Any work performed by any party within the limits of a Town Way, whether new construction, adjustment, or maintenance operations, shall be conducted in a manner to protect the public. Traffic control methods consistent with the current version of the MUTCD shall be consistently implemented to ensure the safe and expeditious movement of the traveling public [23 CFR 645.209]. The Town of Farmingdale may specify additional requirements in locations having high traffic, poor geometry or other special considerations.
 - B. Noncompliance. Should any person fail to comply with the requirements set forth above, the Town of Farmingdale may suspend the work until the noted deficiency is corrected. When the work being performed is within the Town Way limits, the Road Commissioner or authorized representative shall determine when a suspension is warranted.
8. Clearing/Trimming (General). The Utility is responsible for all work associated with any tree clearing and/or trimming required to install and maintain their Facilities and appurtenances.

Sec. 3-605 General Requirements

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This section outlines the general requirements for all Facilities and appurtenances within the Town Way limits. Additional standards that are specific to the type of Facility or the type of Right-of-Way are discussed in subsequent chapters.

1. Design. The Utility is fully responsible for the design of any of its Facilities and appurtenances to be installed within the Town Way limits.
 - A. National Standards. All Facilities and Appurtenances within the Highway limits must also comply with any applicable National Standards. Where those standards differ from what is stated herein, the higher degree of protection shall prevail.
 - B. Public Laws/Orders. Nothing in this rule is intended to interfere with the applicability or enforcement of any laws, rules, orders of the MPUC, or ordinances consistent with this policy. This specifically includes the Americans With Disabilities Act of 1990 [PL 101-336].
 - C. Design Life. All permanent Facility and appurtenance installations on, over, or under a Town Way or attached to any Town Way structure shall be of durable materials designed for long service life expectancy with due consideration given to the overall needs of the corridor. Facilities and appurtenances shall be designed to be relatively free from routine servicing and maintenance.
 - D. Uniform Alignment. Longitudinal installations shall be designed and installed on as uniform an alignment as possible to minimize potential conflicts and to aid in locating underground Facilities in the future.
 - E. Minimize Interference. Wherever possible, Facilities and appurtenances shall be located to minimize the possibility of interference with other Facilities or Town Way work.
 - F. Crossings. To the extent feasible and practicable, Facility crossings of a Town Way shall be generally perpendicular to the Town Way alignment. Reference Chapter 3, Article 4, Sec. 3-405, Farmingdale Code of Ordinances.
 - G. Cooperation With Other Authorized Entities. Throughout the design and installation of any Facilities and appurtenances within the Town Way limits, Utilities must address the needs of all others.
 - H. Utilities with regard to their existing or proposed Installations located in the vicinity of another proposed Installation. This shall include maintaining sufficient offsets from other Facilities and appurtenances and assuring that all other Utilities have reasonable access to their own Facilities and appurtenances during construction. Where Utilities are unable to resolve conflicts in accordance with this policy, the Town of Farmingdale shall make the final determination.
 - I. Clearance Between Facilities. The following defines the minimum clearance standards for Facilities within the Town Way limits. Greater clearances are encouraged and may be required whenever possible. Utilities are encouraged to undertake joint construction whenever possible, and the Town of Farmingdale will generally issue an exception to these standards when all affected parties agree to a lesser requirement that is consistent with the applicable National Standard(s).
 - 1) Horizontal Clearance Between Longitudinal Facilities. Unless specifically permitted otherwise, a three (3) foot minimum horizontal clearance shall be maintained between all underground Facilities and appurtenances. Measurement between underground Facilities and appurtenances shall be taken horizontally from the closest edge of the Facility or appurtenance.

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- 2) Vertical Clearance Between Facilities. Where underground Facilities must cross other Facilities or appurtenances; the angle of such crossing shall be as close to 90 degrees as possible, with a minimum vertical clearance of one (1) foot. Facilities of one Utility shall not be constructed longitudinally over or under another Utility's underground Facility.
2. Preferred Corridors. To obtain consistency and maximize the use of the Town Ways, "preferred corridors" have been specified below for each type of Facility. In the process of establishing plans, Authorized Entities are encouraged to utilize these corridors whenever practical.
3. Type of Facility Preferred Corridor:
- | | |
|----------------------------|------------------------------------|
| Water & Sewer Lines | Under the Traveled Way |
| Gas Lines | Under the Shoulder |
| Telephone/Electric Conduit | Under the Shoulder or Sidewalk |
| Direct-bury Communications | Two (2) feet from Edge of Shoulder |
4. General Construction.
- A. The Town of Farmingdale is not a member of Dig Safe and does not receive automatic notification from Dig Safe regarding excavations that have been submitted to the Dig Safe organization. The permittee must contact the Town of Farmingdale of the intended excavation and allow the same amount of time for the Town to mark out its respective utility in the Dig Safe process.
- B. Proper performance of the work shall include, but not be limited to, the repair or replacement of any public or private owned property damaged while performing the work. Damage may include disturbed lawns, marred pavement from equipment, obvious undermining of remaining pavement, and disturbed remaining pavement due to blasting activities.
- C. Depth of Cover. The minimum depth of Cover for any Facility within the right of way limits is thirty six (36) inches. Additional requirements are specified herein for each type of Facility. Any wires, pipes, conduits or cables that are presently located within the Town Way limits at a depth of less than one (1) foot and not specifically permitted to be at that depth, shall be relocated in accordance with this policy.
- D. Markers & Detection Aids
- 1) Warning Tape. Upon installation, all underground Facilities installed by open cut shall include warning tape, of a color consistent with the APWA Uniform Color Code, located roughly eighteen (18) inches directly above and parallel to the entire installation.
- 2) Signs. All underground utilities crossing the entire Right-of-Way (from one boundary to the other) shall have a readily identifiable marker installed at each Right-of-Way line crossed to indicate the type of Facility, the name of the owner and a telephone number to call. Signs shall be maintained with current, legible information.
- 3) Pedestals. All pedestals shall have a readily identifiable marker installed on each pedestal to indicate the type of Facility, the name of the owner and a telephone number to call. Markers shall be maintained with current, legible information.
- 4) Detection Aids. All nonmetallic underground Facilities shall include some

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metallic component installed directly above, below, or as an integral part of the Facility to aid in the future detection and location of the Facility.

- E. Appurtenances. Above ground Appurtenances installed as a part of an underground Facility shall be located within six (6) feet from the edge of shoulder, regardless of whether the surface of the shoulder is paved or unpaved.
- F. Methods of Construction.
- 1) Aggregate Base and Sub-base and Compaction shall conform to MDOT Standard Specifications 304 and 703 respectively. Compaction tests shall be taken at locations along the Facility as specified by the Road Commissioner. All costs associated with the compaction tests shall be paid for by the Facility's owners.
 - 2) When longitudinal facility is in a gravel shoulder, the pavement adjacent to the shoulder shall be inspected by the Road Commissioner or his Agent. If there is any damage to the pavement it will be repaired to the satisfaction of the Road Commissioner or his Agent.. Reference Chapter 3 Article 4-405.
 - 3) Pavement edges shall be trimmed to a vertical face. The width of the trench prior to pavement replacement shall be consistent the entire length of cut. The trimmed edges shall not vary by more than three (3) inches for every ten (10) lineal feet of cut. It is recommended that the final pavement cut be made just prior to paving in order to meet this standard. Emulsified asphalt material shall be applied to all edges of the existing pavement.
 - 4) The surface joint of an asphalt patch for a street excavation that is parallel to the direction of travel shall not fall within the wheel path of a travel lane. In such cases where the existing pavement is in poor condition the Road Commissioner or his Agent may modify or waive this requirement.
 - 5) Feather joints shall not be acceptable for overlays of old patches. Repairs are to be made by grinding to the desired depth and then matching in with new pavement.
 - 6) When an area to be repaved exceeds one hundred (100) square yards, an additional twelve (12) inches of pavement shall be milled at a depth of the required thickness of the surface pavement surrounding the repair area. Resurfacing shall be accomplished using self-propelled paving equipment complying with the latest MDOT specifications. The Road Commissioner or his Agent may require the surface of the new pavement to be infrared treated when completing permanent repairs. The infrared or other approved process if required shall be performed on collectors not less than six (6) months or more than twelve (12) months from the date of resurfacing.
 - 7) When multiple patches are required in a distance of seventy-five (75) feet or less the applicant shall be required to grind a minimum of one and one half (1 ½) inch and overlay the entire area between the excavations and shall repave as one trench.
 - 8) Erosion Control and Restoration of Vegetation. Utilities shall stabilize the soil in all work areas within the Town Way limits to minimize erosion. Restoration of loam, grass or other landscaping vegetation is required following the completion of backfill as soon as weather conditions and/or seasons of the year allow. Temporary mulch shall be used until permanent treatments can be applied.

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- 9) Inspections During Construction. The Road Commissioner or Agent shall make periodic inspections of the Facility in the Town Way during construction to insure that any work activity is in conformance with this Ordinance. All inspections shall be documented in writing. All fees incurred by any inspection performed by the Road Commissioner, qualified Town official, or independent third party designated by the Town, shall be reimbursed to the Town by the Facility owner at a predetermined rate established by the Farmingdale Board of Selectmen. Any "Inspection Fee" due the Town of Farmingdale shall be paid in full prior to acceptance of the work in the Town Way.
- 10) Trenchless Installation Methods. All pits associated with Trenchless Installation Methods shall be located as far from the ETW as possible, constructed so as not to compromise public safety or the integrity of any Highway Structure. The bottom of the roadway edge of all pits shall, at a minimum, be located beyond a line created by a 1:1 slope projected down from the ETW. The Road Commissioner may require the use of support structures to achieve the proper degree of protection.
- 11) Blasting. A minimum of twenty-four (24) hours notice must be given to the Farmingdale Town Office prior to any blasting within the Town Way limits. When blasting is to occur within one hundred (100) feet of a Town Way structure, prior approval must specifically be obtained from Town of Farmingdale. The Town of Farmingdale may require that detailed plans and procedures prepared by a licensed blaster be submitted by the Authorized Entity. Pre-blast surveys may also be specified as a work condition.
- 12) Pavement Cuts. Wherever pavement is to be cut, all edges shall be cut neat and reasonably straight.
- 13) Backfill/Compaction. Backfill compaction shall equal that of the surrounding soil outside of the Pavement Structure limits. Within the Pavement Structure limits, backfill and compaction requirements shall be in accordance with the latest edition of Maine DOT's Standard Specifications for Highways and Bridges.
- 14) Final Layer. Care shall be taken to ensure the completed final layer of pavement shall match the surrounding grade, be smooth and continuous and shall not deviate more than one half (½) inch as measured with the use of a straight edge of ten (10) feet in length, and provide an overall smooth ride. Poor workmanship will not be acceptable and may require the work to be re-done.

G. Locations of Installations.

- 1) Undesirable Locations. Locations in deep cuts, near footings of Bridges or retaining walls, within areas of Special Materials, across intersections at grade, or in areas where it will be difficult to attain minimum cover shall be avoided whenever possible.
- 2) Clearance from Highway Structures. Vertical and horizontal clearance between any Facility or appurtenance and a Town Way structure shall be sufficient to permit maintenance of both without interference. Clearances shall comply with Section 4(1)(J).
- 3) Road Side of the Utility Pole Line. Mainline underground Facilities should normally be installed on the Traveled Way side of the pole line.
- 4) Additional Requirements. The location of any Facilities or appurtenances may be further restricted by the Road Commissioner to insure that a proposed

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Facility or Appurtenance will not interfere with existing or currently planned roadway construction and/or maintenance activities.

- 5) Town Way Drainage Pipes. Town Way drainage pipes and structures shall be protected during any Facility and appurtenance installation and maintenance. Utilization of existing drainage pipes as sleeves is not permitted.

H. Gas, Liquid Petroleum, and Other Hazardous Transmittant Pipelines

- 1) Cover. Hazardous Transmittant pipelines shall have a minimum cover of thirty six (36) inches.
- 2) Multiple Lines. In the event that a Utility proposes to install two active Hazardous Transmittant pipelines along the same corridor, the two lines shall be placed one above the other, as reasonably vertical as practicable, considering safe operation and maintenance of the lines. The lower pressure line shall be installed above the higher-pressure line and must meet the minimum cover requirements as specified in Section 5(2)(A).
- 3) Vents. One or more vents shall be provided for each casing or series of casing. For casing longer than one hundred and fifty (150) feet, vents shall be provided at both ends. On shorter casing a vent shall be located at the high end with a marker placed at the low end. Vents shall be placed at the Right-of-Way line immediately above the pipeline, situated so as not to interfere with Town Way maintenance or be concealed by vegetation. Ownership of the lines and an emergency contact number shall be shown on the vents.
- 4) Drains. Drains for Hazardous Transmittant pipelines will not be permitted to outfall into drainage ditches, natural watercourses or onto Town Ways.

Sec. 3-606 Exceptions and Appeals.

1. Exceptions. The Road Commissioner, after consultation with the Farmingdale Road Advisory Committee, may authorize an exception to any provision of this rule whenever it determines that an exception will best serve the purpose of the Town Way corridor, or that compliance with the requirement would be unduly burdensome, and granting the exception would not undermine the purpose of this rule. Some considerations that may contribute to such a decision include:
 - A. Application of the standards presents an exceptional hardship or unreasonable cost under the circumstances;
 - B. A unique situation exists which could not have been anticipated or considered in the development of this rule;
 - C. All affected parties, as determined by the Town of Farmingdale, jointly agree to a lesser requirement that is supported by applicable National Standards; or
 - D. The requirements stated herein exceed the limits of the available Town Way corridor.
 - E. In instances where an applicant initiates a request for an exception, the Town of Farmingdale may require supporting documentation that any other location is extremely difficult and unreasonably costly to the consumer, and that the installation will not adversely affect the design, construction, stability, traffic safety or operation of the highway. Requests for exceptions shall be in writing stating the reasons for the deviation from the policy. This written request must accompany the application for a Location Permit and be transmitted to the Road Commissioner for action.

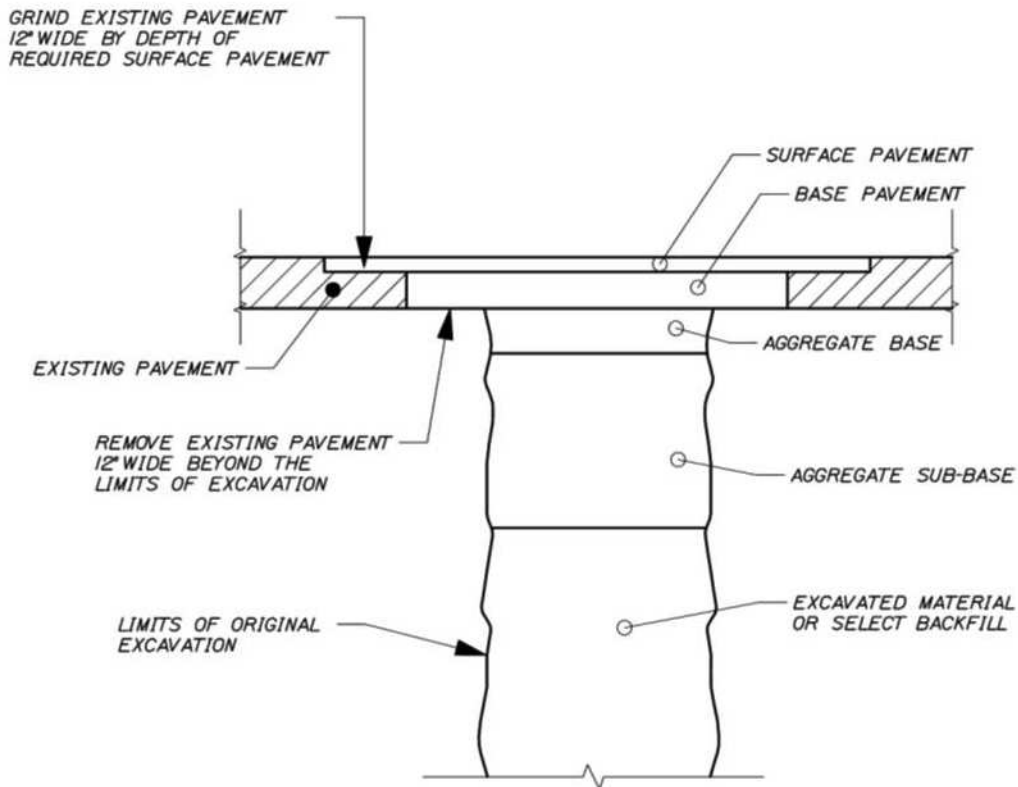
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2. Appeals. The applicant has the right to appeal a negative finding for an exception. All appeals shall be submitted in writing to the Town of Farmingdale Board of Selectmen, detailing the reason for the exception and specifically requesting an appeal to the previous finding. The Town of Farmingdale Board of Selectmen will review the request, and a final decision will be issued in writing.

Effective Date: December 10, 2011

Revised: June 28, 2014

TYPICAL TRENCH REPAIR DETAIL



DEPTH OF MATERIALS PER STREET CLASSIFICATION

	COLLECTOR	MINOR
PAVEMENT	DEPTH	DEPTH
SURFACE BASE	1½"	1¼"
	2½"	1¾"
GRAVEL	DEPTH	DEPTH
BASE	3"	3"
SUBBASE	21"	15"

NOTES:
 SURFACE PAVEMENT SHALL MEET MDOT 9.5mm HMA
 BASE PAVEMENT SHALL MEET MDOT 19.0mm HMA
 GRAVEL BASE SHALL MEET MDOT TYPE 'A' GRAVEL
 SUBBASE GRAVEL SHALL MEET MDOT TYPE 'D' GRAVEL

APPENDIX A