# CHAPTER 400 STREET ORDINANCE TOWN OF GRAY MAINE

Street Construction Ordinance Adopted June 3, 2003 / Effective Date July 3, 2003 Amended March 16, 2004 / Effective Date April 15, 2004
Street Ordinance Adopted May 17, 2011 / Effective June 16, 2011 Amended December 6, 2011 / Effective January 5, 2012
Amended October 15, 2013 / Effective November 14, 2013 Amended October 20, 2015 / Effective November 19, 2015
Amended January 8, 2019, 2nd Reading January 22, 2019 Approved January 22, 2019, Effective March 1, 2019

# SECTION 1 – GENERAL ADMINISTRATION

## **SECTION 1.1 – PURPOSE**

The Purposes of this ordinance are to promote public health, safety, and welfare for the residents of the Town of Gray by regulating activities that affect the Town's ability to maintain the roadway system, enhancing the easy and rapid location of and access to properties for the delivery of public safety and emergency services, and avoiding potentially life threatening situations that may be caused by unsafe road conditions and confusing or disorganized addressing.

## **SECTION 1.2 – EFFECTIVE DATE**

The effective date of this revision of this Ordinance shall be June 16, 2011.

#### **SECTION 1.3 – APPLICABILITY**

The provisions of this Ordinance shall apply to all streets, roads and vehicular easements in the Town of Gray that are under public ownership, by the Town or the State of Maine, or that are under private ownership specifically including public easements for winter maintenance. The Ordinance shall also apply to any street, road, or vehicular easements shown on a subdivision plan approved by the Gray Planning Board and recorded in the Cumberland County Registry of Deeds.

#### **SECTION 1.4 – APPEALS**

- A. Decisions of the Code Enforcement Officer under this Ordinance shall be appealed to the Zoning Board of Appeals and from the Zoning Board of Appeals to the Superior Court in accordance with Rule 80 B of the Maine Civil Rules of Procedure.
- B. Decisions of the Public Works Director, Town Engineer, and Street Addressing Committee under this ordinance shall be appealed to the Town Council.

#### **SECTION 1.5 – SEVERABILITY**

Should any section or provision of this Ordinance be declared by the courts to be invalid, such decision shall not invalidate any other article, section, or provision of this Ordinance.

#### **SECTION 1.6 – CONFLICTS WITH OTHER ORDINANCES**

This Ordinance shall not repeal, annul, or in any way impair or remove the necessity of compliance with any other rule, regulation, permit, or provision of law. Whenever the requirements of this Ordinance are in conflict with the requirements of any other lawfully adopted rules, regulations, Ordinances, deed restrictions, or covenants, the most restrictive shall govern.

## SECTION 2 - ACCEPTANCE OF A PUBLIC STREET OR PUBLIC EASEMENT FOR WINTER MAINTENANCE

## SECTION 2.1 – PURPOSES & INTENT

- A. Sub-collectors, Village Public Streets, and Rural Public Streets generally are designed for full public ownership and maintenance. Sub-collectors and Rural Public Streets carry high volumes of traffic and/or provide through connections between existing streets that improve traffic flows through the community.
- B. Rural Public Easement Streets are designed for public winter maintenance under the Town's private road public easement policy. Minor Rural Streets are designed for full private ownership and maintenance under a maintenance agreement or homeowners' association framework.
- C. All new public streets/easements shall not be isolated from existing public streets/easements by intervening private streets. New public streets/public easements must either intersect existing public streets/easements or there shall be a continuous path from new public street/easements through other new public streets to one or more existing public streets.
- D. All decisions to accept public ownership or public easements, however, are subject to the discretionary authority of the Town Council, and all proposed streets shall be covered by a private maintenance agreement or homeowners' association framework until they are accepted by the Town. Upon receiving preliminary subdivision approval, applicants are required to seek indication of whether the Town Council is willing to accept public ownership of fee interests or public easements.

## **SECTION 2.2 – PUBLIC EASEMENT FOR WINTER MAINTENANCE**

Roads proposed for winter maintenance under a public easement shall meet the following criteria:

- A. Requests for public easement road acceptance shall be made in writing to the Town Manager by the road association president.
- B. Each respective road or homeowners association shall be incorporated, unless all property owners sign an individual public road easement and a hold harmless release.
- C. Each respective road association and each individual property owner if required shall grant a recorded public easement.
- D. Each respective road association and each individual property owner if required shall sign a general release to the Town granting permission to enter upon the road and to perform maintenance.
- E. Each respective road association and each individual property owner if required shall agree and sign to hold the Town harmless for any damages that may be caused in the process of providing maintenance services.
- F. The traveled portion of the road shall be adequately maintained in good repair by the respective road association as determined by the Town's Public Work's Director.
- G. There shall be adequate vehicle and plow turnaround(s).
- H. All costs associated with each public easement road acceptance shall be borne by the respective road association and property owners. Said costs may include public easement recording fee, published notices and others costs deemed by the Town Council.

- I. Upon written application to the Town Council and determination of extraordinary circumstances the Town Council has sole authority to waive or modify requirement(s) of the road adoption criteria.
- J. In accordance with the Town annual budget cycle and to forecast Town winter maintenance expenditures, a letter of intent must be submitted by January 15th for any new road(s) to be considered for Public Easement for Winter Maintenance purposes for the subsequent winter. This letter of intent shall be submitted to the Town Manager by the developer, road owner, road association president or other agent of the road. The request must include the location and sufficient information for the Town to determine winter maintenance needs such as road length, width, grades, curve radii, drainage, and orientation. In the event that a letter of intent is duly submitted but the proposed new road(s) is/are not accepted for winter maintenance purposes, i.e. not sufficiently complete, the road owner/applicant shall be responsible for submitting a new letter of intent to the Town for consideration by January 15th during the winter *preceding* the proposed winter maintenance.
- K. Accompanying each road association request for acceptance shall be separate, written recommendations by the Public Works Director and Town Engineer either supporting or not supporting public easement acceptance and their reasoning for the recommendation. A copy of the request and recommendations shall be forwarded to the Town Manager or designee for notification purpose prior to public easement acceptance.
- L. In order to provide an efficient and workable relationship between the Town and the road associations, each respective road association president or designee shall be the liaison between the Town and road association. Each road association is responsible to inform the Town Manager, in writing, identifying their respective association president or designee, address and telephone number by September1st of each respective year.
- M. Maintenance services covered under this policy shall consist only of snowplowing and road sanding. The provision of required materials: road sand and road salt is implied by this policy. All other maintenance aspects, materials and requirements of public easement roads accepted are the responsibility of the road association and its members, including road grading. The Town does not assume or accept liability for any defects in or lack of repair to public easements.
- N. If a public easement's traveled portion is paved, the public easement road association and abutting property owners agree the Town assumes no responsibility for damages or injury to the paved surface.
- O. For public easement road acceptance and road maintenance, each road association recognizes the Town of Gray responsibilities shall be limited to the scope of this policy and to hold the Town harmless regarding any liability for any negligent damage to property: including but not limited to: driveways, mail boxes, lawns, trees, curbing, shrubs or property markers. Each road association or individual benefiting agrees to hold the Town of Gray, its officers, agents and employees harmless. This clause does not mean or intend to hold harmless private contractors for their negligent acts.
- P. If the Public Works Director determines that an emergency exists on any public easement way due to heavy snowfall and/or narrowing of the travel ways due to snow banks, the Public Works Director and the Town Manager may take such additional snow plowing and/or removal action as he reasonably deems fit to abate the emergency. The Public Works Director shall keep accurate financial records of any such emergency work and report the same to the Town Manager at least monthly.

#### SECTION 2.3 – PUBLIC EASEMENT FOR WINTER MAINTENANCE STANDARDS FOR PRE-1998 ROADS

In addition to the requirements of Section 2.2 above, roads proposed for winter maintenance under a public easement that were constructed before October 1, 1998 shall meet the following standards:

- A. There shall be at least four (4) year around dwellings served on the road under consideration.
- B. An easement of at least twenty (20 ft) feet in width shall be provided.
- C. The traveled portion of the road must be at least ten (10 ft) feet in width with an overall clearance width of eighteen (18ft) feet.
- D. The traveled portion of the road shall have an adequate gravel base with a minimum depth of six (6 in) inches.
- E. The traveled portion of the road's overhead clearance shall be a minimum of thirteen and half  $(13\frac{1}{2} \text{ ft})$  feet.

#### SECTION 2.4 – PUBLIC EASEMENT FOR WINTER MAINTENANCE STANDARDS FOR POST-1998 ROADS

In addition to the requirements of Section 2.2 above, roads proposed for winter maintenance under a public easement that were constructed after October 1, 1998 shall meet the following standards:

- A. The road must meet all standards of the Subdivision Ordinance for Rural Public Easement Streets or Rural Public Streets, including paving, except that roads built to the prior public street standard of three (3) inches of paving prior to enactment of this ordinance on May 17, 2011 may be accepted for public easements (*Amendment effective Jan 5, 2012*). Rural Public Streets will not be fully accepted under Section 2.5 below unless they provide public benefits indicated in Section 2.1 A above, but they will be eligible for winter maintenance public easements.
- B. No public easement may be submitted for acceptance unless at least seventy-five (75%) percent of the housing units on that street or within that subdivision phase have received their certificates of occupancy.
- C. Roads shown on final subdivisions plans which were duly approved, inspected, and "substantially started", as defined in the Gray Zoning Ordinance, by May 17, 2011 may be eligible for winter maintenance of each phase provided that such roads are constructed to the prior "Public Street Construction Standards", excluding paved shoulders, and that the minimum pavement thickness meets the requirements for a Rural Public Easement Street. *(Amendment effective Nov 14, 2013).*

#### **SECTION 2.5 – REQUIREMENTS FOR FULL PUBLIC ACCEPTANCE OF STREETS**

- A. The owner(s) shall give the Town a deed to the property within the boundaries of the street at the time of its acceptance by the Town and a separate deed to areas reserved for future development of streets.
- B. A plan of said street or way shall be recorded in the Cumberland County Registry of Deeds at the time of its acceptance.
- C. A petition for the acceptance of said street or way shall be submitted to the Town Council upon a form to be prescribed by the Town Attorney. Said petition shall be accompanied by an as-built plan, profile and cross section of said street or way as follows:

- 1. A plan drawn to a scale of 50 feet to 1 inch, and to be on one or more sheets of paper not exceeding 24 inches by 36 inches in size or in digital format as prescribed by the Planning Board.
- 2. A profile of said street or way drawn to a horizontal scale of 50 feet to 1 inch and a vertical scale of 5 feet to 1 inch.
- 3. A typical cross section of said street or way, drawn to a horizontal scale of 5 ft. to 1 inch and a vertical scale of 5 ft. to 1 inch.
- D. Streets to be offered to the town for acceptance must have a written report of inspection prepared by the Town Engineer that affirms compliance with the standards of the Subdivision Ordinance for its road classification at the completion of construction. Final Certification by the Town Engineer shall be done only after the road has gone through one winter and spring season.
- E. No street or way shall be accepted by the Town Council until the Planning Board and the Town Engineer shall have made a careful investigation thereof, and shall have reported to the Town Council their recommendations in writing. Such results shall include at a minimum one core sample for the road proposed. Additional core samples may be required upon recommendation of the Town Engineer.
- F. No street or way may be accepted unless at least seventy-five (75%) percent of the housing units on that street or within that subdivision phase must have received their certificates of occupancy before any acceptance by the Town Council.

PART 3 STREETS ASSOCIATED WITH SUBDIVISIONS [Repealed 12-7-2010 & moved to Subdivision Ordinance]

# SECTION 3 – STREET NAMING AND NUMBERING

## **SECTION 3.1 – ADMINISTRATION**

All streets and roads shall be named by a Street Addressing Committee consisting of a representative of Public Safety, Code Enforcement, Public Works, Assessing, and Planning. Road names and numbers shall be assigned to all properties, on both existing roads and new roads that are built after the effective date of this ordinance. The Street Addressing Committee shall be responsible for maintaining the following official records of this ordinance:

- A. Town of Gray street map for official use showing all road names and numbers. The map shall be updated annually as of each April 1st.
- B. An alphabetical list of all property owners as identified by current assessment records, by last name, showing the assigned numbers. The list shall be updated as street names are authorized.
- C. An alphabetical list of all roads with property owners listed in order of their assigned numbers. The list shall be updated annually as of each April 1st.

Any situation pertaining to addressing not covered in this ordinance shall be settled by the Town Council.

#### SECTION 3.2 – NAMING SYSTEM

All roads/accessways in Gray that serve two or more addresses or principal structures shall be named regardless of whether the ownership is public or private. A road name assigned by the Town of Gray

shall not constitute or imply acceptance of the road as a public way. The following criteria shall govern the naming system:

- A. Similar names no two roads shall be given the same or similar-sounding (e.g. Beech and Peach, Pine Road and Pine Lane) names.
- B. Each road shall have the name throughout its entire length.

#### SECTION 3.3 – NUMBERING SYSTEM

Numbers shall be assigned every one hundred (100 ft) feet along both sides of the road, with even numbers appearing on the right side of the road and odd numbers appearing on the left side of the road, determined by the number origin. The following criteria shall govern the numbering system:

- A. All number origins shall begin from the designated center of the Town of Gray or that end of the road closest to the designated center. For dead end roads, numbering shall originate at the intersection of the adjacent road and terminate at the dead end.
- B. The number assigned to each structure shall be that of the number interval falling closet to the front door or driveway of said structure.
- C. Every structure with more than one principal use or occupancy shall have a separate number for each use or occupancy (i.e. multi-dwelling units and apartments) will have one road number with an apartment letter, such as 235 Maple Street, Apt B. lettered from left to right from the street and beginning with the lowest separately occupied unit.
- D. Corner lots will be numbered on the street which the front door faces.
- E. Cul-de-sacs with buildable lots within the center of the cul-de-sac will be numbered continuously around the cul-de-sac on both sides in the direction of the traffic flow. Cul-de-sacs with no buildable lots in the center will be numbered as a straight street with odd numbers and even numbers meeting on the far side of the cul-de-sac.
- F. Number on the structure. Where the structure is within fifty (50) feet of the street, the assigned number shall be located on the front of the structure near the front door or entry.
- G. Number at street: Where the structure is over fifty (50) feet from the street, the displayed number shall be displayed on a post or mailbox at the street line next to the walk or drive accessing the structure, or where appropriate as determined by public safety officials. The displayed number shall be between four (4) and (6) six feet above the ground and visible from both directions.
- H. Size and color of number. Displayed numbers shall be between four (4) and six (6) inches in height and shall be horizontally oriented and of a contrasting color to any background. Either the number or the background shall be of a reflective nature for visibility at night.

#### SECTION 3.4 – NEW DEVELOPMENTS AND SUBDIVISIONS

All new developments and subdivisions shall be named and numbered in accordance with the provisions of this ordinance and as follows:

- A. New Developments. Whenever any residence or other structure is constructed or developed, it shall be the duty of the new owner to procure an assigned number from the Street Addressing Committee. This shall be done at the time of the issuance of the building permit.
- B. New Subdivisions.

- 1. Any prospective subdivider shall show a proposed road name on the final plan submissions to the Planning Board. Approval by the Planning Board shall constitute the assignment of road names for the subdivision.
- 2. On the final plan showing proposed roads, the applicant shall mark on the plan, lines or dots, in the center of the streets every one hundred (100 ft) feet so as to aid in assignment of numbers to structures subsequently constructed.
- 3. Developers of subdivisions shall be required to erect signs naming streets within each approved subdivision at the onset of the construction phase. Street signs shall be approved by the Public Works Director and installed by the developer prior to the issuance of building permits for any of the subdivision lots.

#### **SECTION 3.5 – ADDRESS REVISIONS**

In the event a resident or residents wish to change an existing physical address, the following procedure will be adhered to:

- A. The resident(s) will request the change via a letter to the Addressing Committee, in care of the Fire Chief.
- B. At least two-thirds of the residents affected by the change must be in support of the change, and must have signed the letter. The Addressing Committee will review the requested change, and may request the residents to meet with them.
- C. In the event a resident who is affected by the proposed change does not support the change, they may address their concerns to the Addressing Committee at any time. In the case of an approval for change by the Addressing Committee, the Committee will have the authority to make the change.
- D. Should a resident wish to appeal the Committee's decision, said appeal will be made to the Town Council.

PART 4 PRIVATE STREETS Repealed May 17, 2010 & moved to Subdivision Ordinance]

### SECTION 4 – EXCAVATIONS

#### SECTION 4.1 – PERMIT REQUIRED

No person including a utility shall dig up, excavate, tunnel, undermine or in any manner break up any street or make or cause to be made any excavation in or under the surface of any street for any purpose or place, deposit or leave upon any street any earth or other material obstructing or tending to interfere with the free use of the street, unless such person including a utility shall first have obtained a street opening permit from the Public Works Director as provided in Section 4.4.

#### **SECTION 4.2 – COMMENCEMENT OF WORK**

Excavation work must be started no later than thirty (30) days from the date of issue of the street opening permit. After the expiration of this thirty-day period, such permit shall become null and void.

#### **SECTION 4.3 – RESTRICTED MONTHS**

No person shall be granted a street opening permit from December first of each year to March thirty-first of the following year unless an emergency or special condition exists and written permission is obtained from the Public Works Director. A written explanation shall be submitted to the Public Works Director explaining the special situation or emergency prior to the issuing of the permit.

### **SECTION 4.4 – APPLICATION FOR PERMIT**

- A. No street opening permit shall be issued unless a written application is submitted to the Public Works Director for review.
- B. The application shall state the name and address of the applicant and an emergency phone number that will be answered twenty-four (24) hours per day, the type of work to be done, signatures of approval from utilities, name of the place and street number and purpose of the excavation, the date of commencement and date of completion of excavation.
- C. The application shall be accompanied by a diagram of the planned excavation submitted on an eightand-one-half-inch by eleven-inch sketch showing trench locations, widths, depths, location of all barricades, warning signs, detour signs and detour routes and such other information as may be reasonably required by the Public Works Director.
- D. If the applicant is other than a public utility and intends to excavate in the vicinity of a facility owned or operated by a public utility or oil pipeline owned by a person, the applicant shall provide the information required by the town under this section to the utility or person owning such facility in addition to providing such information to the town.
- E. The application for permit shall be accompanied by payment of a permit fee established by the Town Council which is on file in the town clerk's office.
- F. A preconstruction meeting may be held, if felt to be warranted by the Public Works Director.
- G. The application shall be accompanied by proof of notice to the utilities as provided in 23 M.R.S.A. § 3360.

## **SECTION 4.5 – REASON FOR DENIAL OF A PERMIT**

The Public Works Director may deny any street opening permit if the Director determines that such excavation would endanger the life or property of the citizens of the town or if such excavation would endanger the general public or interfere with snow removal. The denial may be appealed within thirty (30) days to the Town Council. All denials by the Public Works Director shall be made in writing to the applicant.

#### **SECTION 4.6 – NOTICE OF COMMENCEMENT OF WORK**

The excavator shall give notice to the Public Works Director not more than seventy-two (72) hours nor less than twenty-four (24) hours before excavation work begins.

## **SECTION 5 – DRIVEWAYS**

## SECTION 5.1 – DEFINITIONS & APPLICABILITY

- A. For the purposes of this Ordinance, all references to the term "Private Driveway" shall be deemed to apply to a new or expanded driveway utilized to access a single-family residence, and/or a duplex/two-family and/or multi-family dwelling, and/or a commercial or institutional entrance that is not subject to Site Plan Review.
- B. This Section 5 shall also apply to the addition of a new dwelling unit or additional principal structure(s) that utilizes an existing Private Driveway for access.

- C. The entirety of this Section 5 shall apply to any and/or all new or expanded Private Driveways within the Town of Gray accessing a street, road or vehicular easement irrespective of the owner of the street, road, or vehicular easement including all of the following types:
  - 1. Owned by the Town of Gray, and/or
  - 2. Owned/operated by the State of Maine within an MeDOT Urban Compact area, and/or
  - 3. Owned/operated by the State of Maine not within an MeDOT Urban ompact area, and/or
  - 4. Privately owned, irrespective of whether or not subject to a public easement for winter maintenance.
- D. The provisions contained in this Section 5 shall only apply to the intersection of the Private Driveway entrance with the street that it provides access to for a distance of thirty (30') feet from the travel way except for commercial driveways as provided in Table 5.1.
- E. A separate Private Driveway permit shall not be required for private driveways shown in a specific location on an approved subdivision plan and built in conformance with the design specifications approved by the Planning Board. Changes to design are allowed subject to the submittal of a driveway permit application with engineered drawings and approved by the Town Planner and Town Engineer.

## SECTION 5.2 – PRIVATE DRIVEWAYS PERMIT APPLICATION PROCEDURES

The procedure for application for proposed construction of new or expanded Private Driveways shall be as follows:

- A. All new or expanded Private Driveway(s) accessing State or State Aid highways requiring a MeDOT entrance permit must obtain all necessary MeDOT entrance permit(s) before applying for a Private Driveway permit from the Town. Applicants are advised to ensure compliance with Town standards before applying for an MeDOT entrance permit.
- B. Prior to the construction or expansion of any private driveway, an application shall be submitted to the Code Enforcement Officer on forms prepared by the Town. The application shall include the following information:
  - 1. Names of applicants.
  - 2. Owners of land for the location of a proposed Private Driveway and evidence of right, title, or interest.
  - 3. A statement of any legal encumbrances on the land for the location of a proposed Private Driveway.
  - 4. The anticipated starting date of construction.
- C. Drawings of the proposed or expanded private driveway entrance shall be submitted to the Code Enforcement Officer with the application. The drawings shall include the following information:
  - 1. Date, scale, and magnetic or true North.
  - 2. Intersection of the proposed Private Driveway with an existing public or private street and their location and relationship with respect to any existing natural waterways in the vicinity of the proposed driveway.
  - 3. Turning radii at the intersection of the proposed private driveway with the existing street.

- 4. Approximate centerline gradients of the proposed Private Driveway within thirty (30') feet of the travel way of the existing street.
- 5. Locations of existing overhead and underground utilities including, but not limited to, water, sewer, electricity, telephone, lighting, and cable television.
- D. The fee schedule for review of plans for a new or expanded Private Driveway or an alteration to an existing private driveway shall be established by the Town Council and may be amended.
- E. Building permits that are associated with any new construction or expansion of Private Driveways shall not be issued until the Code Enforcement Officer has determined that the applicant's Private Driveway construction application is complete in accordance with the following provisions:
  - 1. All applications for Private Driveway permits for access to any street, road, or vehicular easement within the Town of Gray hall be subject to review and approval by the Public Works Director. The Public Works Director shall also review Private Driveways to be located on street turnarounds to ensure that snow plowing operations are not hindered.
  - 2. In the event that the ode Officer and/or Public Works Director determine that the input of a professional engineer is needed to verify compliance with this ordinance, a review by the Town Engineer may be requested by the Town Officials, and the costs of that review shall be paid by the applicant under the Town's peer review escrow system.

# SECTION 5.3 – APPLICATION PROCEDURE STANDARDS FOR ALL NEW OR EXPANDED PRIVATE DRIVEWAYS:

The procedure for application for proposed new private driveways shall be as follows:

- A. The minimum diameter of culverts under a Private Driveway at the intersection of he street or ditchline shall be fifteen (15") inches. Based on site conditions, the Public Works Director shall have the authority to not require a culvert or require the owner/applicant to install a larger culvert.
- B. When a corner lot is bounded by streets of two different classifications, private driveways to the corner lot shall gain access from the street of lower classification unless, in the opinion of the Town Engineer, there is good reason to do otherwise (e.g., on the higher classification road the Private Driveway can be located more distant from the intersection or sight distances are improved).
- C. Unless specifically approved by the Gray Planning Board as an integral component of a duly approved application such as Site Plan Review, Conditional Use and or a Subdivision, only one (1) curb cut for non-residential purposes shall be permitted on any parcel.
- D. Private Driveways shall be located so that the edge of the shoulder closest to a property line is at least ten (10) feet from that property line unless one of the following conditions are met:
  - 1. For a Private Driveway shared between abutting properties meeting the following standards:
    - a. The Private Driveway shall have a minimum travel way width of fourteen (14') feet for the first twenty-five (25') feet before dividing into separate driveways; and
    - b. Deeded rights to the Private Driveway shall be issued for both lots serviced by the common driveway and a maintenance agreement specifying rights and

responsibilities for its maintenance signed by the parties shall be filed with the driveway permit application.

- 2. For a common curb cut shared between abutting properties meeting one of the following standards:
  - a. Approved by the Planning Board as an integral component of a duly approved application such as Site Plan Review, Conditional Use, and/or Subdivision review; or
  - b. Reviewed and approved by the Code Enforcement Officer and Public Works Director with appropriate input and design parameters from the Town Engineer. Engineering fees shall be at the owners/applicant's expense.
- E. Sidewalk Crossing Standards: The following standards shall apply where proposed or expanded Private Driveways will cross existing sidewalks:
  - 1. When sidewalk or curb exists at the proposed entrance the applicant shall remove and replace such materials at the applicant's expense.
  - 2. Where curb exists, curb tip-downs shall be provided at each side of a new entrance.
  - 3. Where sidewalk is removed to accommodate a new entrance a new walk surface of equal type construction is to be provided. The sidewalk area at all entrances is to meet handicap accessibility requirements and conform to the American with Disabilities Act guidelines. In general sidewalks shall meet the following:
    - a. The maximum sidewalk longitudinal transition slope is not to exceed I vertical to 12 horizontal (I: 12).
    - b. The maximum sidewalk cross-slope is not to exceed 2%.
    - c. No abrupt changes in grade are permitted and the maximum curb reveal crossing a walkway is ½ inch or less.

## SECTION 5.4 – PRIVATE DRIVEWAY LAYOUT AND CONSTRUCTION STANDARDS

A. All new or expanded private driveways constructed after the date of adoption of this ordinance shall meet the driveway construction standards of Table 5.1.

Table 5.1 Private Driveway Required Construction Standards		
Maximum grade w/in 30 feet of street travel way surface residential	6 percent	
Maximum grade w/in 60 feet of street travel way surface commercial	3 percent	
Minimum angle of intersection with street	75 degrees	
Maximum angle of intersection with street	105 degrees	

B. All entrances shall be so located such that vehicles approaching or using the entrance will be able to obtain adequate sight distance in both directions along the street or to maneuver safely and without interference with traffic in accordance with the following provisions:

- 1. Measurements to determine sight distance shall be made in the proposed entrance at a point ten (10') feet from the edge of shoulder line with the height of eye three and one-half (3.5') feet above the pavement. The sight distance shall be computed from this point measuring along the roadway to a point where an approaching height of object four and one quarter (4.25') feet is first seen.
- 2. Driveway placement shall be such that an existing vehicle has an unobstructed sight distance in both directions meeting the requirements of Table 5.2 unless a waiver is granted by the Town Engineer upon documentation provided by the applicant that safety conditions will be met with shorter sight distances (this review will be covered by the Town requirements for peer review escrows). Commercial driveway entrances and exits not requiring site plan review and serving traffic of over fifteen percent (15%) truck traffic shall meet the Mobility Sight Distance requirements of Table 5.2 (third column).

Table 5.2 Private Driveway Entrance Sight Distance Standards		
Posted Speed (MPH)	Sight Distance (Feet)	Mobility Sight Distance <sup>1</sup>
20	155	225
25	200	300
30	250	380
35	305	480
40	360	580
45	425	710
50	495	840

- C. All private driveways shall have suitable drainage facilities to provide for adequate removal of storm water to prevent flooding and erosion:
  - 1. When the Public Works Director determines that a culvert is necessary, culverts shall be of adequate size and depth to convey ditch water flows and shall be shielded with stone rip rap at inlet and outlet to prevent washouts when the ditch flow capacity is exceeded in major storms.
  - 2. Irrespective of the travel surface material, the intersection of the Private Driveway with the roadway shall be designed. constructed, and maintained to prevent surface drainage from flowing onto or across the roadway. The entrance surface shall slope away from the road at a rate of not less than one quarter inch (.25"/ft.) per foot, nor more than one inch (1"/ft.) per foot for a distance of not less than the prevailing width of the existing shoulder, but in no case less than four (4') feet from the edge of the travel way surface.
- D. Private driveways shall be located not less than fifty (50) feet from the tangent point of the travel way edge radius of any intersection of streets.
- E. When a corner lot is bounded by streets of two different classifications, private driveways to the corner lot shall gain access from the street of lower classification unless, in the opinion of the Town

Engineer, there is good reason to do otherwise (e.g., on the higher classification road the driveway can be located more distant from the intersection or sight distances are improved).

- F. There shall be a minimum turning radius of ten (10 ft) feet at the intersection of a private driveway with the street. If necessary, the width of the travel way of the Private Driveway shall be increased in the vicinity of the intersection to provide for this turning radius. Commercial driveway entrances and exits not requiring site plan review and serving traffic of over fifteen percent (15%) truck traffic shall be designed with adequate width to avoid a turning vehicle from tracking into the opposing travel lane.
- G. Private driveways shall be located so that the edge of the shoulder closest to a property line is at least ten (10) feet from that property line unless the following conditions are met for a driveway shared between abutting properties:
  - 1. The driveway shall have a minimum travel way width of fourteen (14') feet for the first twenty five (25') feet before dividing into separate driveways.
  - 2. Deeded rights to the driveway shall be issued for both lots serviced by the common driveway and a maintenance agreement specifying rights and responsibilities for its maintenance signed by the parties shall be filed with the driveway permit application.
- H. Unless specifically approved by the Gray Planning Board as an integral component of a duly approved application such as Site Plan Review, Conditional Use and or a Subdivision, only one (1) curb cut for non-residential purposes shall be permitted on any parcel.

#### PART 6 PARKING [Repealed 1-19-2010 & moved to Zoning Ordinance]

#### SECTION 6 - MISCELLANEOUS ACTIVITIES WITHIN THE ROAD RIGHT OF WAY

#### SECTION 6.1 - ACTIVITIES WITHIN THE ROAD RIGHT OF WAY

Notwithstanding that the public way is intended for public travel and convenience; other uses are permissible when not in conflict with public interest. The following criteria shall apply to uses:

#### **SECTION 6.2 – MAILBOXES**

Mailboxes may be located in the public way when located so as not to obstruct visibility for safe vehicle operation and not to interfere with the maintenance of the public way. Mailboxes shall be placed as follows:

- A. The box will be a minimum of forty-two (42 in) inches above the edge of pavement;
- B. The reflectors will be located on the side facing oncoming traffic; and
- C. The standard or upright will be at least four (4 ft) feet from the edge of pavement.

## **SECTION 6.3 – PLANTINGS & FENCES**

Lawns and other ground cover as well as fences may be located within the right-of-way so long as the landscape will not adversely affect visibility for safe vehicle operation nor impede storm drainage and snow and ice removal activities. No fences or ground cover (shrubs or trees) may be placed within four (4 ft) feet of the edge of pavement without written permission of the Public Works Director. The Public Works Director shall review the location and design to determine if curbing or drainage modifications are necessary.

### **SECTION 6.4 – DRIVEWAY & FOUNDATION DRAINAGE**

No water other than the natural flow from a site may be discharged into the right-of way of a street without written permission from the Public Works Director. The director shall review the proposed location and design and consider the following before granting any permit:

- A. Adequacy of downstream drainage system;
- B. Impact upon the public way;
- C. Snow and ice removal and control.