

SUBSECTION 13.10 CONSTRUCTION OF DRIVEWAYS

13.10A PERMIT REQUIREMENTS

1. General

A driveway or access road serving private property and intersecting with a town road shall be constructed in such a manner that it does not interfere with the existing drainage, movement of traffic, or removal of snow from the abutting road. No person, firm or corporation shall conduct work or make improvements of any kind within a town road or associated right-of-way, including but not limited to clearing, excavating or grading, until a permit has been obtained from the Director of Public Works or his authorized agent at least seventy-two (72) hours prior to the commencement of any work. Driveways serving more than one lot shall conform to the standards established in this section, except as may otherwise be required by the Hebron Subdivision Regulations.

2. Application

Application for a permit shall be made on forms provided by the Building Department and shall be accompanied by a sketch or drawing showing the proposed work to be done. The sketch or drawing shall be in sufficient detail to facilitate an inspection of the work by Town personnel. The Director of Public Works may require the submission of detailed plans, specifications and other engineering data with the application when he shall deem it to be necessary. No permits shall be issued unless all proposed work conforms to the requirements outlined in this section and Plates 10 or 11.

3. Application Fees, Certificate Of Insurance & Performance Bond

Application fees, in an amount prescribed on the most current Town Fee Schedule, shall be submitted with all applications. In addition, a Certificate of Insurance conforming to current town requirements with respect to the types of coverage and limits of liability shall also be submitted. No permits shall be issued until the application fee has been paid, and the Certificate of Insurance received.

4. Inspection

All construction work covered by a Driveway Permit shall be subject to the inspection and approval of the Director of Public Works or his authorized representative. It is the responsibility of the owner to notify the Director of Public Works at least seventy-two (72) hours prior to any paving of a driveway or driveway apron so that an inspection can be made

of the gravel base and driveway or driveway apron grade. If in the opinion of the Director of Public Works or his authorized representative there is some question if the driveway or driveway apron exceeds the maximum grades permitted in this section, then it is the responsibility of the owner to retain the services of a licensed land surveyor to prepare a profile based on actual field survey. Any driveway or driveway apron that is not found to be in conformance with the requirements in this section shall be reconstructed as required to conform.

5. Completion Time

All proposed construction work shall be completed within one hundred eighty (180) calendar days after issuance of the Driveway Permit unless a one hundred eighty (180) calendar day extension of time is granted by the Director of Public Works upon written request by the owner for such extension and for good cause shown. If a proposed driveway is not constructed within three hundred sixty (360) calendar days from the date of issuance of a permit from the Director of Public Works, the permit shall be null and void.

6. Final Approval

No certificate of occupancy shall be issued until the Director of Public Works or his authorized representative approves the driveway or, if due to the time of year the bituminous concrete mix plants are closed, a Driveway Completion Bond is provided to the Town of Hebron to ensure that all work is completed within a six (6) month period. Driveway Completion Bonds shall be in the form of a certified check in an amount determined as follows:

Driveway Aprons	\$500.00
Additional Required Driveway	
Length to High Point	\$10.00 per lineal foot
Driveway Repairs	No bond required

Should the owner fail to complete the driveway improvements within the six (6) month time period beginning on the date the bond was provided to the Town of Hebron, the bond shall be forfeited, and the Town shall utilize the funds to complete the required work. Any excess funds remaining after completion of the improvements shall accrue to the Town of Hebron.

13.10B DRIVEWAY CRITERIA

1. Driveway Aprons

Paved driveway aprons shall be provided at each intersection of a driveway with an abutting town road. The driveway apron is that portion of the driveway extending from the town road pavement to the right-of-line of the town road or to a distance of ten (10) feet in from the edge of the town road pavement, whichever is greater. Where a town road adjacent to a proposed driveway does not have any type of bituminous surface course, the Director of Public Works may waive the requirement for a bituminous concrete driveway apron.

2. Driveway Lip

All paved driveway aprons shall have a minimum lip of one and one-half (1 1/2) inches at the town road gutter line. If a driveway apron is constructed prior to the placement of the top or surface course of a subdivision road to be dedicated to the Town of Hebron at some future date, then the driveway lip shall be increased in height so that after completion of the road construction, a minimum lip of one and one-half (1 1/2) inches is maintained.

3. Driveway Width

Driveways shall have a minimum pavement width of ten (10) feet, and a maximum pavement width of twenty (20) feet. All brush, trees and any other obstructions shall be cleared and removed for a distance of three (3) feet beyond the edge of pavement along both sides of the entire length of the driveway.

4. Side Line Setback

The side or edge of a driveway shall not be located any closer than five (5) feet from an adjacent property line. In addition, the point at which the driveway curb radius intersects the edge of pavement or curb line of a town road shall not encroach beyond the point where the extension of the property line meets the town road.

5. Sight Distance

The visibility at driveway intersections with town roads shall be such as to allow a stopped vehicle on the driveway, located ten (10) feet back from the gutter line, to see, and to be seen from, a vehicle approaching from either direction along the town road, a distance of not less than two hundred (200) feet, based on a height of eye and object of 3.5 feet. The

Director of Public Works may require the removal of sight obstructions including but not limited to trees, bushes, shrubs, boulders, rocks, and stone walls, or adjustments of cut slopes, adjacent to intersections of a private driveway with a town road in order to assure an adequate sight distance and to ensure a safe and efficient means of access for emergency vehicles. For additional sight distance requirements for common driveways, refer to Section 13.5.G.1(f).

6. Gradient

Driveway grades within the street right-of-way shall not exceed eight (8) percent, and within private property shall not exceed twelve (12) percent. All driveways with grades of ten (10%) percent or greater shall be paved.

7. Ascending Driveways

Ascending driveways shall be graded so as to establish sheet flow drainage and avoid the discharge of concentrated runoff into town roads.

8. Descending Driveways

For driveways which descend into private property, driveway aprons shall rise in elevation from the town road gutter line to the town road right-of-way line a minimum of six (6) inches before descending into the property.

9. Drainage

Driveways shall be constructed in such a manner that they do not permit the runoff of water from the abutting town road to enter into the property of the owner, or adjacent properties, thereby creating a nuisance to the Town and the property owner, unless an easement in a form satisfactory to the Town of Hebron is granted by such owner to the Town for such runoff. Under no circumstances shall a driveway apron be constructed so as to obstruct or alter the free flow of water in the road gutter line or other drainage ways of the Town of Hebron.

10. Driveway Culverts

Where culverts under driveways are required by the Director of Public Works within the town road right-of-way, such culverts shall be constructed of reinforced concrete pipe with concrete flared end sections provided at the pipe inlet and outlet. High density corrugated polyethylene smooth interior pipe shall only be allowed if specifically authorized by the Director of Public Works. Driveway culverts shall be a minimum of fifteen (15) inches in diameter, and sized to adequately convey under the driveway all surface runoff which may reasonably be

expected to reach the culvert inlet during a storm with a 10-year recurrence interval. All culverts shall be of such design to withstand AASHTO H-20 loadings and shall have a minimum cover over the top of the culvert of one (1) foot, unless otherwise approved by the Director of Public Works or his duly authorized representative.

11. Removal of Guide Rails

Any driveway installation which requires the removal of a portion of a guide rail shall be secured with concrete end anchorages on each side of the driveway. All such work shall be the responsibility, and at the expense of, the applicant.

12. Disturbance of Monuments

Driveways shall be located and constructed such that no disturbance of road right-of-way monumentation occurs. In the event of accidental disturbance of a monument, the owner of the property served by the driveway shall be responsible for retaining and paying for the services of a land surveyor licensed in the State of Connecticut to reset the monument and to provide a Letter of Certification to the Director of Public Works.

13. Final Grading and Stabilization

Where grading is required in a town road right-of-way, slopes shall not be steeper than one (1) unit vertical to two (2) units horizontal, and shall be covered with a minimum of six (6) inches of topsoil, and limed, fertilized, seeded and mulched.

13.10C DRIVEWAY CONSTRUCTION STANDARDS

1. Driveway Construction Standards

Driveway and driveway apron paving shall consist of a minimum of two (2) inches, after compaction, of Class II bituminous concrete placed on a minimum of eight (8) inches, after compaction, of processed aggregate base. Class II "Bituminous Concrete" and "Processed Aggregate Base" materials shall conform to the State Standard Specifications Sections M.04.01, M.04.03, and M.05.01 respectively.