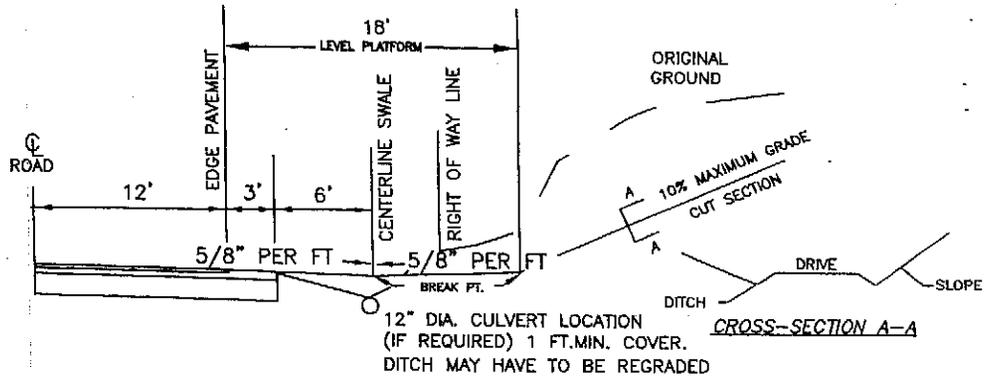


TYPICAL RURAL DRIVEWAY PLAN VIEW

NOT TO SCALE

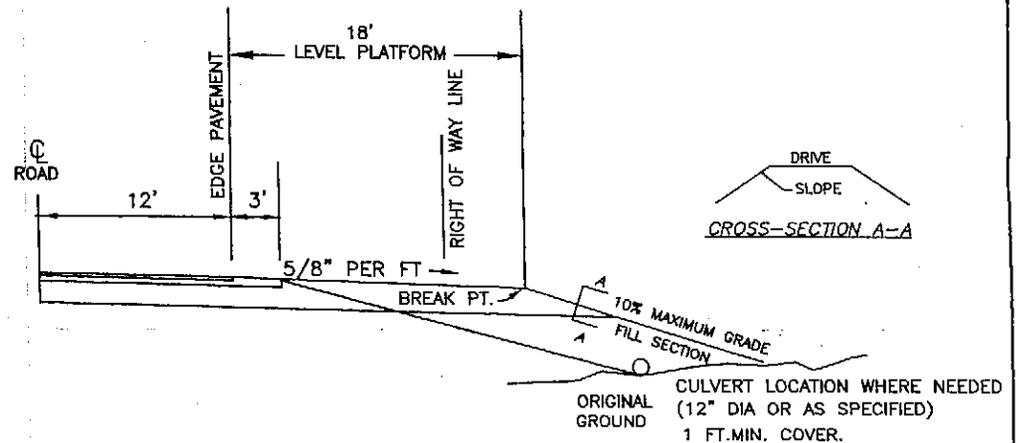
DRIVEWAY CONSTRUCTION REQUIREMENTS

1. ALL DRIVEWAYS CONNECTED TO TOWN ROADS MUST BE BUILT AND MAINTAINED BY THE HOMEOWNER OR HIS/HER REPRESENTATIVE IN ACCORDANCE WITH THESE SPECIFICATIONS.
2. DRIVEWAYS CAN NOT DIVERT OR INTERRUPT THE NATURAL OR DITCHLINE FLOW OF RUNOFF. IN MOST CASES, THIS CAN BE ACCOMPLISHED THROUGH THE INSTALLATION OF A RCP, CORRUGATED ALUMINUM, CORRUGATED HDPE OR PVC METAL PIPE CULVERT (12" MINIMUM OR AS SPECIFIED HEREIN) UNDER THE DRIVEWAY WITH PROPER ALIGNMENT AND GRADE. CULVERT MUST HAVE 1 FOOT OF COVER.
3. WHERE SHALLOW DITCHLINES EXIST AT THE CREST OF A TOWN ROAD OR NATURAL DRAINAGE COURSES DISCHARGE RUNOFF FROM THE TOWN ROADWAY, DRIVEWAYS MAY BE REQUIRED TO BE DEPRESSED AT A POINT BEYOND THE ROAD SHOULDER TO ACCOMODATE THE FLOW OF SURFACE WATER. (SEE TYPICAL DRIVEWAY PROFILE DETAILS BELOW).
4. THE PROPOSED DRIVEWAY LOCATION MUST BE STAKED OUT PRIOR TO APPROVAL OF THE PERMIT.
5. THERE SHALL BE NO PERMANENT STRUCTURE CONSTRUCTED, BELOW OR ABOVE THE FINISH GRADE, THAT IS CONTAINED WITHIN THE TOWN RIGHT-OF-WAY. IT SHALL BE THE APPLICANT'S RESPONSIBILITY TO DETERMINE THE LOCATION OF THE RIGHT-OF-WAY LINE (PROPERTY LINE).
6. DRIVEWAYS IN URBAN AREAS OF THE TOWN OF GOFFSTOWN SHALL BE PERMITTED AND CONSTRUCTED AS REFERENCED ELSEWHERE IN THESE STANDARDS.
7. DRIVEWAYS SHOULD INTERSECT THE STREET AT 90 DEGREES, AND SHALL NOT INTERSECT AT LESS THAN 60 DEGREES.



TYPICAL RURAL DRIVEWAY - CUT CROSS SECTION

NOT TO SCALE



TYPICAL RURAL DRIVEWAY - FILL CROSS SECTION

NOT TO SCALE

1	10-04-02	REVISED DRAWING	MOY
2	06-29-05	REV. DRIVEWAY GRADE, DIG SAFE #	MET
NO.	DATE	DESCRIPTION	BY

TYPICAL RURAL DRIVEWAY DETAILS

NOT TO SCALE

DEPARTMENT OF PUBLIC WORKS

Development Regulations

(revised 12/17/09)

Section 8: Driveways

- A. Purpose: In as much as driveways are, in effect, intersections, they require certain controls in order to provide safe and efficient access to and exits from property, as well as to provide for proper and suitable discharge and control of surface drainage in and around the entrance (within the Town Right of Way) to said driveway, this regulation is enacted. Goffstown Development Regulations Page 45 of Goffstown Planning Board (See RSA 236:13). The driveway standards, including drainage, shall apply to the entire driveway, from the right-of-way to the structure, including parking areas.
- B. Permits: Anyone desiring to construct, repair, pave, or relocate a driveway within the Town right-of-way shall first apply for a permit from the Town of Goffstown Director of Public Works (hereafter 'Director'), who is hereby delegated the authority to administer these regulations on the part of the Planning Board. The Director shall prescribe the application form for such a permit and shall have the authority, in appropriate cases, to require the applicant to provide satisfactory surety to guarantee the performance of permit conditions. Security, if required, shall be provided prior to a permit being issued. In addition to the foregoing, the Director is empowered to act on behalf of the Planning Board with regard to any and all of the duties and prerogatives set forth in RSA 236:13, (V) and (VI), in order to implement these regulations and the foregoing statutes.
- C. General Requirements: These requirements apply to all new, upgraded or relocated driveways.
1. A plan showing the location, proposed grading and drainage of the driveway, including sight distance requirements must be provided with the application. The proposed location shall be clearly staked in the field.
 2. Driveways shall in no way impede the natural flow of water along or away from the ROW. It is the property owner's responsibility to properly construct and maintain the apron and drainage structures, e.g. culvert and swale, between the roadway and the property line.
 3. Driveways, as measured from the nearest edge, shall not intersect a public road within 50 feet of the nearest sideline of another public road.
 4. Whenever a common driveway is either proposed or required, the applicant shall provide documents, subject to the approval of the Board, which adequately establishes the perpetual joint easements and maintenance responsibility for the common driveway. The applicant shall also execute the Town's waiver of liability agreement.
 5. With the exception of shared driveways, no driveway, including any of its flare, shall be within 10 feet of a side property line.
 6. A Dig Safe number must be provided on the application.
 7. The maximum width of any residential driveway, at the Town right-of-way line, shall not exceed 22 feet, including flare radii of 5 feet. Flares of 10-foot radius may be constructed. Industrial and commercial driveways shall be designed for their proposed use.
 8. Driveways should intersect the street at 90 degrees, and shall not intersect at less than 60 degrees.
 9. There shall be no permanent structure, e.g. fences, walls, lampposts or irrigation systems, constructed above or below the finish grade, within the right-of-way. There shall be no filling, or changing, of the town's drainage ditches, system or structures within the right-of-way.
 10. The grade of the driveway shall slope no less than 1/4" per foot, and no more than 1/2" per foot, downward away from the edge of the traveled surface of the Town roadway, to the center of the roadway ditch line. The maximum allowable grade for a driveway is 10%.
 11. Fire Department Considerations:

- a. Any gate installed on a driveway must be 30 feet back from the public right-of-way, have a clear opening of 2 feet plus the width of the Goffstown Development Regulations Page 46 Goffstown Planning Board driveway and provide the Fire Department with access to locking mechanisms.
 - b. Driveways/private roads serving 2 or 3 dwelling units, no matter their lengths, shall be the same as those for driveways with lengths over 300 feet.
 - c. Driveways over 300 feet must meet NFPA-1 and NFPA-1141 Standards and be approved by the Goffstown Fire Department. Key design criteria include:
 - (1) Minimum driveway width shall be 16 feet, including shoulders.
 - (2) Minimum "clear fire access" shall be 20 feet wide. This centered over the driveway similar to a right-of-way over a road. There shall be no obstructions within this clear fire access, including trees, utility poles, stone walls, ledge or other obstructions that would impact access on the driveway for the Fire Department. The clear fire access must be kept clear at all times and is the responsibility of the home owner.
 - (3) Driveway surface shall be pavement, crushed gravel, knit pack or other suitable material for supporting the loads of fire apparatus during all weather driving conditions.
 - (4) Turning radii on the driveway shall be a minimum of 25 feet on the inside curve.
 - (5) An approved turn-around is required at the end of the driveway suitable for a fire truck to maneuver.
- If DPW determines that a culvert is required, the minimum shall be a 12-inch diameter corrugated, smooth-walled HDPE, reinforced concrete or polypropylene. The culvert shall be a minimum of 20 feet long and extend a minimum of 5 feet from the edge of the driveway pavement. Culverts require a minimum of 1 foot cover. Headers, mortared or preset, or flared-end sections to be built to DPW specifications.
13. Site Distance:
 - a. The minimum all-season sight distance for a driveway shall be 200 feet. The sight triangle shall begin at a point three feet nine inches (3'-9") above the driveway surface and be located in the proposed driveway at least 10 feet back from the edge of the traveled way. The other ends of the sight triangle shall also be measured three feet nine inches (3'-9") above the Town roadway at a point 200 feet to the center of the oncoming travel lanes in both directions.
 - b. Unless an all-season safe sight distance of two hundred (200) feet in both directions from each entrance can be obtained, the DPW shall not permit more than one (1) access to a single parcel of land.
 14. A 13-foot paved apron, or to the edge of the Town Right of Way if less than 13 feet, shall be constructed from the edge of the Town road's traveled way. This is not required if the Town road is not paved.
 15. See Zoning Ordinance Section 7.4 for separation of driveways.