TITLE 16

STREETS AND SIDEWALKS, ETC1

CHAPTER

- 1. MISCELLANEOUS.
- 2. EXCAVATIONS AND CUTS.
- 3. SUBDIVISION CUTS.

CHAPTER 1

MISCELLANEOUS

SECTION

- 16-101. Obstructing streets, alleys, or sidewalks prohibited.
- 16-102. Trees projecting over streets, etc., regulated.
- 16-103. Trees, etc., obstructing view at intersections prohibited.
- 16-104. Projecting signs and awnings, etc., restricted.
- 16-105. Banners and signs across streets and alleys restricted.
- 16-106. Gates or doors opening over streets, alleys, or sidewalks prohibited.
- 16-107. Littering streets, alleys, or sidewalks prohibited.
- 16-108. Obstruction of drainage ditches.
- 16-109. Abutting occupants to keep sidewalks clean, etc.
- 16-110. Parades, etc., regulated.
- 16-111. Animals and vehicles on sidewalks.
- 16-112. Fires in streets, etc.
- 16-101. Obstructing streets, alleys, or sidewalks prohibited. No person shall use or occupy any portion of any public street, alley, sidewalk, or right of way for the purpose of storing, selling, or exhibiting any goods, wares, merchandise, or materials. (1980 Code, § 12-101)
- 16-102. <u>Trees projecting over streets, etc., regulated</u>. It shall be unlawful for any property owner or occupant to allow any limbs of trees on his property to project over any street or alley at a height of less than fourteen (14) feet or over any sidewalk at a height of less than eight (8) feet. (1980 Code, § 12-102)
- 16-103. <u>Trees, etc., obstructing view at intersections prohibited</u>. It shall be unlawful for any property owner or occupant to have or maintain on his property any tree, shrub, sign, or other obstruction which prevents persons

Related motor vehicle and traffic regulations: title 15.

¹Municipal code reference

driving vehicles on public streets or alleys from obtaining a clear view of traffic when approaching an intersection. (1980 Code, § 12-103)

- 16-104. <u>Projecting signs and awnings, etc., restricted</u>. Signs, awnings, or other structures which project over any street or other public way shall be erected subject to the requirements of the building code. (1980 Code, § 12-104)
- 16-105. <u>Banners and signs across streets and alleys restricted</u>. It shall be unlawful for any person to place or have placed any banner or sign across any public street or alley except when expressly authorized by the board of commissioners after a finding that no hazard will be created by such banner or sign. (1980 Code, § 12-105)
- 16-106. <u>Gates or doors opening over streets</u>, <u>alleys</u>, <u>or sidewalks prohibited</u>. It shall be unlawful for any person owning or occupying property to allow any gate or door to swing open upon or over any street, alley, or sidewalk except when required by statute. (1980 Code, § 12-106)
- 16-107. <u>Littering streets, alleys, or sidewalks prohibited</u>. It shall be unlawful for any person to litter, place, throw, track, or allow to fall on any street, alley, or sidewalk any refuse, glass, tacks, mud, or other objects or materials which are unsightly or which obstruct or tend to limit or interfere with the use of such public ways and places for their intended purposes. (1980 Code, § 12-107)
- **16-108.** Obstruction of drainage ditches. It shall be unlawful for any person to permit or cause the obstruction of any drainage ditch in any public right of way. (1980 Code, § 12-108)
- **16-109.** Abutting occupants to keep sidewalks clean, etc. The occupants of property abutting on a sidewalk are required to keep the sidewalk clean. Also, immediately after a snow or sleet, such occupants are required to remove all accumulated snow and ice from the abutting sidewalk. (1980 Code, § 12-109)
- 16-110. Parades, etc., regulated. It shall be unlawful for any person, club, organization, or other group to hold any meeting, parade, demonstration, or exhibition on the public streets without some responsible representative first securing a permit from the recorder or other designated person. No permit shall be issued by the recorder or other designated person unless such activity will not unreasonably interfere with traffic and unless such representative shall agree to see to the immediate cleaning up of all litter which shall be left on the streets as a result of the activity. Furthermore, it shall be unlawful for any person obtaining such a permit to fail to carry out his agreement to clean up the resulting litter immediately. (1980 Code, § 12-110)

- **16-111.** <u>Animals and vehicles on sidewalks</u>. It shall be unlawful for any person to ride, lead, or tie any animal, or ride, push, pull, or place any vehicle across or upon any sidewalk in such manner as unreasonably interferes with or inconvenience pedestrians using the sidewalk. It shall also be unlawful for any person knowingly to allow any minor under his control to violate this section. (1980 Code, § 12-112)
- **16-112.** <u>Fires in streets, etc</u>. It shall be unlawful for any person to set or contribute to any fire in any public street, alley, or sidewalk. (1980 Code, § 12-113)

CHAPTER 2

EXCAVATIONS AND CUTS¹

SECTION

- 16-201. Permit required.
- 16-202. Applications.
- 16-203. Fee.
- 16-204. Deposit or bond.
- 16-205. Manner of excavating--barricades and lights--temporary sidewalks.
- 16-206. Restoration of streets, etc.
- 16-207. Insurance.
- 16-208. Time limits.
- 16-209. Supervision.
- 16-210. Driveway curb cuts.

16-201. Permit required. It shall be unlawful for any person, firm, corporation, association, or others, to make any excavation in any street, alley, or public place, or to tunnel under any street, alley, or public place without having first obtained a permit as herein required, and without complying with the provisions of this chapter; and it shall also be unlawful to violate, or vary from, the terms of any such permit; provided, however, any person maintaining pipes, lines, or other underground facilities in or under the surface of any street may proceed with an opening without a permit when emergency circumstances demand the work to be done immediately and a permit cannot reasonably and practicably be obtained beforehand. The person shall thereafter apply for a permit on the first regular business day on which the office of the recorder or other person designated to handle such permits is open for business and said permit shall or other person designated to handle such permits be retroactive to the date when the work was begun. (1980 Code, § 12-201)

16-202. <u>Applications</u>. Applications for such permits shall be made to the recorder or such person as he may designate to receive such applications, and shall state thereon the location of the intended excavation or tunnel, the size thereof, the purpose thereof, the person, firm, corporation, association, or others doing the actual excavating, the name of the person, firm, corporation, association, or others for whom the work is being done, and shall contain an

¹State law reference

This chapter was patterned substantially after the ordinance upheld by the Tennessee Supreme Court in the case of <u>City of Paris</u>, <u>Tennessee v. Paris-Henry County Public Utility District</u>, 207 Tenn. 388, 340 S.W.2d 885 (1960).

agreement that the applicant will comply with all ordinances and laws relating to the work to be done. Such application shall be rejected or approved by the recorder within twenty-four (24) hours of its filing. (1980 Code, § 12-202)

- 16-203. <u>Fee</u>. The fee for such permits shall be two dollars (\$2.00) for excavations which do not exceed twenty-five (25) square feet in area or tunnels not exceeding twenty-five (25) feet in length; and twenty-five cents (\$.25) for each additional square foot in the case of excavations, or lineal foot in the case of tunnels; but not to exceed one hundred dollars (\$100.00) for any permit. (1980 Code, § 12-203)
- 16-204. Deposit or bond. No such permit shall be issued unless and until the applicant therefor has deposited with the recorder a cash deposit. The deposit shall be in the sum of twenty-five dollars (\$25.00) if no pavement is involved or seventy-five dollars (\$75.00) if the excavation is in a paved area and shall insure the proper restoration of the ground and laying of the pavement, if any. Where the amount of the deposit is clearly inadequate to cover the cost of restoration, the city recorder may increase the amount of the deposit to an amount considered by him to be adequate to cover the cost. From this deposit shall be deducted the expense to the town of relaying the surface of the ground or pavement, and of making the refill if this is done by the town or at its expense. The balance shall be returned to the applicant without interest after the tunnel or excavation is completely refilled and the surface or pavement is restored.

In lieu of a deposit the applicant may deposit with the recorder a surety bond in such form and amount as the recorder shall deem adequate to cover the costs to the town if the applicant fails to make proper restoration. (1980 Code, § 12-204)

- 16-205. Manner of excavating-barricades and lights-temporary sidewalks. Any person, firm, corporation, association, or others making any excavation or tunnel shall do so according to the terms and conditions of the application and permit authorizing the work to be done. Sufficient and proper barricades and lights shall be maintained to protect persons and property from injury by or because of the excavation being made. If any sidewalk is blocked by any such work, a temporary sidewalk shall be constructed and provided which shall be safe for travel and convenient for users. (1980 Code, § 12-205)
- 16-206. Restoration of streets, etc. Any person, firm, corporation, association, or others making any excavation or tunnel in or under any street, alley, or public place in the Town of Calhoun shall restore said street, alley, or public place to its original condition except for the surfacing, upon completion by such person, firm, corporation, association, or others for which the excavation or tunnel was made. In case of unreasonable delay in restoring the street, alley,

or public place, the recorder shall give notice to the person, firm, corporation, association, or others that unless the excavation or tunnel is refilled properly within a specified reasonable period of time, the town will do the work and charge the expense of doing the same to such person, firm, corporation, association, or others. If within the specified time the conditions of the above notice have not been complied with, the work shall be done by the town, an accurate account of the expense involved shall be kept, and the total cost be charged to the person, firm, corporation, association, or others who made the excavation or tunnel. (1980 Code, § 12-206)

- 16-207. <u>Insurance</u>. In addition to making the deposit or giving the bond hereinbefore required to insure that proper restoration is made, each person applying for an excavation permit shall file a certificate of insurance indicating that he is insured against claims for damages for personal injury as well as against claims for property damage which may arise from or out of the performance of the work, whether such performance be by himself, his subcontractor, or anyone directly or indirectly employed by him. Such insurance shall cover collapse, explosive hazards, and underground work by equipment on the street, and shall include protection against liability arising from completed operations. The amount of the insurance shall be prescribed by the recorder in accordance with the nature of the risk involved; provided, however, that the liability insurance for bodily injury shall not be less than \$250,000 for each person and \$600,000 for each accident, and for property damages not less than \$85,000 for any one (1) accident. (1980 Code, § 12-207, modified)
- 16-208. <u>Time limits</u>. Each application for a permit shall state the length of time it is estimated will elapse from the commencement of the work until the restoration of the surface of the ground or pavement, or until the refill is made ready for the pavement to be put on by the town if the town restores such surface pavement. It shall be unlawful to fail to comply with this time limitation unless permission for an extension of time is granted by the recorder. (1980 Code, § 12-208)
- **16-209.** <u>Supervision</u>. The recorder or other designated person shall from time to time inspect all excavations and tunnels being made in or under any public street, alley, or other public place in the town and see to the enforcement of the provisions of this chapter. Notice shall be given to him at least ten (10) hours before the work of refilling any such excavation or tunnel commences. (1980 Code, § 12-209)
- **16-210.** <u>Driveway curb cuts</u>. No one shall cut, build, or maintain a driveway across a curb or sidewalk without first obtaining a permit from the recorder. Such a permit will not be issued when the contemplated driveway is to be so located or constructed as to create an unreasonable hazard to pedestrian

and/or vehicular traffic. No driveway shall exceed thirty-five (35) feet in width at its outer or street edge and when two (2) or more adjoining driveways are provided for the same property a safety island of not less than ten (10) feet in width at its outer or street edge shall be provided. Driveway aprons shall not extend out into the street. (1980 Code, § 12-210)

CHAPTER 3

SUBDIVISION CUTS

SECTION

- 16-301. General.
- 16-302. Monuments.
- 16-303. Grading.
- 16-304. Installation of utilities.
- 16-305. Continuation of existing streets.
- 16-306. Street names.
- 16-307. Street right-of-way widths.
- 16-308. Street pavement widths.
- 16-309. Street base.
- 16-310. Asphaltic binder.
- 16-311. Asphalt topping.
- 16-312. Curbs and gutters.
- 16-313. Storm drainage.
- 16-301. General. Prior to approval of a final plot, an agreement shall be reached between the subdivider or his agent and the Town of Calhoun with regard to the installation of any street improvements or utility construction called for in the subdivision plat. The subdivider shall be required to have installed at his expense the following improvements. (1980 Code, § 12-301)
- 16-302. <u>Monuments</u>. Concrete monuments four (4) inches square, three (3) feet long, with a flat top shall be set at all road corners, at all points where the road lines intersect the exterior boundaries of the subdivision, and at angle points of curve in each road. The top of the monument shall have an indented cross to identify properly the location and shall be set flush with the finished grade.

All other lot corners shall be marked with iron pipe not less than three-fourths (3/4) inches in diameter and twenty-four (24) inches long and driven so as to be flush with the finished grade. (1980 Code, § 12-302)

16-303. <u>Grading</u>. All streets, roads and alleys shall be graded by the subdivider to the required cross section. Due to special topographic conditions, deviations from the above will be allowed only with special approval of the town commission. Where roads are constructed under or adjacent to electric transmission lines, the nearest edge of the roadway surface shall be a minimum of fifteen (15) feet from any transmission line structure and all grading for the road shall be done in a manner which will not disturb the structure or result in erosion endangering the structure. In the case of electric transmission lines, the

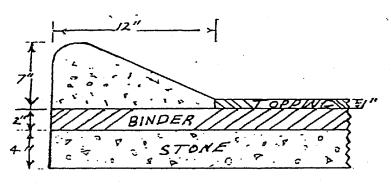
- clearance from the road to the nearest conductor shall meet the requirements of the National Electric Safety Code.
- (1) <u>Preparation</u>. Before grading is started, the entire right-of-way area shall be first cleared of all stumps, roots, brush and other objectionable materials and all trees not intended for preservation.
- (2) <u>Cuts</u>. All tree stumps, roots, boulders and other obstructions shall be removed to a depth of two (2) feet below the subgrade. Rock, when encountered, shall be scarified to a depth of twelve (12) inches below the sub-grade. This provision applies to the roadway and not necessarily to the entire right-of-way width.
- (3) <u>Fill</u>. All suitable material from roadway cuts may be used in the construction of fills, approaches or at other places as needed. Excess materials, including organic materials, soft clays, etc., shall be removed from the development site. The fill shall be spread in layers not to exceed twelve (12) inches loose and compacted by a sheep's foot roller. The filling of utility trenches and other places not accessible to a roller shall be mechanically taped. (1980 Code, § 12-303)
- **16-304.** <u>Installation of utilities</u>. After grading is completed and approved and before any base is applied, all of the required and underground work--water mains, sewer lines, gas mains, etc., and all service connections shall be installed completely and approved throughout the subdivision. (1980 Code, § 12-304)
- 16-305. <u>Continuation of existing streets</u>. Existing streets shall be continued at the same or greater width, but in no case less than the required width. (1980 Code, § 12-305)
- **16-306.** Street names. The street names shall require the approval of the city commission. Streets that are obviously in alignment with streets already existing and named shall be given the name of the existing street. (1980 Code, § 12-306)
- 16-307. <u>Street right-of-way widths</u>. The right-of-way width shall be the distance across a street from property line to property line. Minimum street right-of-way width shall be 50 feet. The right-of-way shall be cleared of all dead trees, stumps, brush, projecting roots, hedge, weeds, pole stubs, logs, and other objectionable material, vegetation, and growth. (1980 Code, § 12-307)
- **16-308.** <u>Street pavement widths</u>. The pavement width is measured from back of curb to back of curb. A minimum pavement width of 27 feet and curbed shall be required with placement to be centered in the right-of-way width. (1980 Code, § 12-308)

- 16-309. <u>Street base</u>. The street base shall consist of crushed stone Grade D, Class B, compacted to four (4) inches. (1980 Code, § 12-309)
- **16-310.** <u>Asphaltic binder</u>. The road surface shall consist of an approved asphalt binder compacted to two (2) inches. (The extruded curbs shall be laid to true and even forms on the binder.) (1980 Code, § 12-310)
- **16-311.** <u>Asphalt topping</u>. The road surface shall consist of an approved asphalt topping compacted to one (1) inch. (1980 Code, § 12-311)
- **16-312.** <u>Curbs and gutters</u>. Within the Town of Calhoun, the subdivider shall provide one of the illustrated types of concrete curbs or the approved asphalt curb.

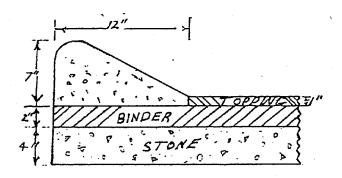
If the asphalt curb is to be installed the following specifications and design shall be required:

<u>Material specifications</u>. Standard 411-E asphalt mix--1% powdered asphalt and 2% asbestos fiber added. The subdivider shall submit the material specifications to the Town of Calhoun for approval.

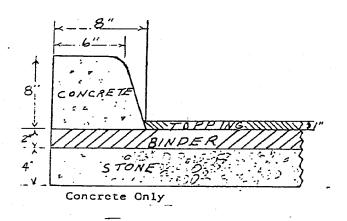
<u>Design specification</u>. The extruded curb shall be one of the following curb designs.

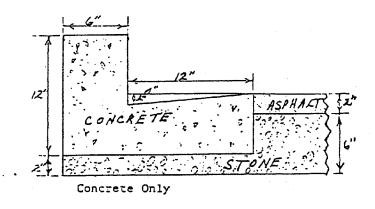


Concrete or Asphalt



Concrete or Asphalt





16-313. Storm drainage. An adequate drainage system including necessary open ditches, pipes, culverts, intersectional drains, drop inlets, bridges, etc., shall be provided for the proper drainage of all surface water. Note: Cross drains should be provided to accommodate all natural water flows, and shall be of sufficient length to permit full width roadway and the required slopes. The size openings to be provided shall be determined by Talbot's formula but in no case shall the pipe be less than fifteen (15) inches. Cross drains shall be built on straight line and grade, and shall be laid with the spigot end pointing in the direction of the flow and with the ends fitted and matched to provide tight joints and a smooth uniform invert. They shall be placed at a sufficient depth below the roadbed to avoid dangerous pressure of impact, and in no case shall the top of the pipe be less than one (1) foot below the roadbed. (1980 Code, § 12-313)