

Article I Roadway Construction

[Adopted at time of adoption of Code (see Ch. 1, General Provisions, Art. II)]

§ 184-1 **Purpose.**

The purpose of this article is to prescribe minimum construction standards for public roads or private roads that may require public services.

§ 184-2 **Compliance required.**

All streets and roadways constructed in the Town of Cleveland shall fully comply with the following standards. The finished street or roadway must be certified as having met all standards before application for acceptance and dedication will be considered.

§ 184-3 **Topsoil removal and replacement.**

All topsoil shall be removed and used outside the right-of-way. All disturbed areas (ditches and back slopes) within the road right-of-way shall be restored utilizing two inches of topsoil and good quality seed, fertilizer, and mulch in accordance with the seeding requirements prescribed in the Wisconsin Department of Transportation standards. Necessary erosion control materials shall protect ditches along the roadway.

§ 184-4 **Environmental permitting.**

Environmental permitting and/or compliance (erosion control, wetlands, building setbacks to waterways, etc.) is the sole responsibility of the owner/developer.

§ 184-5 **Roadway base.**

Road subgrade must be of good quality. Debris may not be buried in the designated roadway. Base course must be two to seven inches of breaker run to a minimum of a depth of 12 inches with a six-inch base course. The base course shall be compacted to the extent necessary to produce a condition so that there will be no appreciable displacement of material laterally and longitudinally under traffic.

§ 184-6 **Right-of-way.**

A minimum road right-of-way width of four rods (66 feet) is required. Driving area shall be no less than two twelve-foot lanes and three-foot shoulders, totaling 30 feet. Roads shall have a maximum grade of 7%. There shall be a slope of 4% from center line to shoulder hinge. Asphalt pavement shall slope 2% from center line to shoulder hinge. Where the grade of a street at the approach of an intersection exceeds 4%, a leveling area shall be provided for a distance of 50 feet measured from the nearest right-of-way line of the intersecting street.

§ 184-7 **Roadside ditches.**

Roadside ditches shall be a minimum of 26 inches below the finished roadway fore slope hinge. Ditches shall have a normal slope ratio of three to one ditch from edge of the shoulder to the bottom of the ditch and two to one on the back slope. Ditches shall be sloped in such a manner as to not allow water to stand.

§ 184-8 Culverts and bridges.

Roadway culverts and bridges shall be constructed as directed by the Town Board and sized utilizing TR-55 standards listed in Chapter 13 of the manual titled "Drainage" of the Facilities Development Manual of the Wisconsin Department of Transportation. All round culvert shall have a minimum of 12 inches of fill over the top of the culvert, and arched culverts shall have a minimum of 18 inches of material over the top.

§ 184-9 Driveways.

The number of driveways to serve an individual residential property fronting on a street shall be one. The state and/or county must approve all driveways accessing state and/or county highways. The Town must approve all driveways accessing Town roads. Driveways accessing Town roads shall be constructed so that the lowest part of the driveway in the Town right-of-way is over the center line of the ditch or driveway culvert. Any paving of driveways shall not extend past the center line of the ditch or culvert unless connecting with the Town roadway paving.

§ 184-10 Driveway drainage.

All driveways and approaches shall be so constructed so that they shall not interfere with the drainage of streets or side ditches. In no case shall a driveway be higher than the road. The side slopes of driveways shall be a minimum of three to one.

§ 184-11 Asphalt pavement.

Asphalt-paved roadways shall have a minimum three-inch thick compacted hot-mix bituminous pavement placed in two layers, a binder course of 1 1/2 inches thick and a surface course of 1 1/2 inches.

§ 184-12 Street signs; dead-end roads and culs-de-sac.

- A. All roads constructed in the Town of Cleveland shall have all street signs paid for by the subdivider and installed by the Town at the subdivider's expense prior to dedication of the road.
- B. Dead-end roads and culs-de-sac are discouraged. Loops and additional exits should be explored.

§ 184-13 Building permits.

No more than 50% of the available properties served by the road will be issued building permits for the construction of dwellings until the road has been approved and dedicated to the Town.

§ 184-14 Modification of requirements.

Because of unique topographic conditions or other condition of the land involved, or because of other preexisting conditions predating adoption of this article, the Town Board may vary the requirements of this article. The Town Board may attach conditions to the granting of such modifications to assure that the purpose and intent of this article are observed.

§ 184-15 Application for dedication.

For a road to be made public, the developer or six or more residents on the road must make

application in writing to the Town Board. A hearing will be scheduled, usually during the Board's regular monthly meeting, to consider the petition. [See § 82.10(1), Wis. Stats.]