# **CHAPTER 2**

Laying Out and Construction of Town Highways and Roads

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## SEC. 4-2-1 APPLICATION TO LAY OUT AND CONSTRUCT HIGHWAY.

An application to lay out and construct a Town highway may be filed by six (6) or more resident freeholders of the Town. Said application must be in writing and it may be delivered to any Supervisor or the Town Clerk. The application shall contain a complete description and a survey map of the property in question. New streets and roads in subdivisions and plats shall be constructed pursuant to the Town subdivision ordinance found in Title 10 of this Code of Ordinances.

State Law Reference: Section 80.02, Wis. Stats.

## SEC. 4-2-2 RESTRICTIONS ON LAYING OUT HIGHWAYS.

- (a) No Town highway shall be laid out through or upon any cemetery without the consent of those having the control of the cemetery.
- (b) No Town highway shall be laid through or upon any structure, year or enclosure used for educational or charitable purposes.
- (c) No Supervisor shall act in laying out, altering, widening or discontinuing any highway in which he may be personally interested.
- (d) When the laying out of a highway would require the construction of a bridge costing more than One Thousand Dollars (\$1,000.00), exclusive of donations, the order of the Supervisors laying out such highway shall not be effective unless approved by the electors of the Town, and an estimate by the Wisconsin Department of Transportation shall be conclusive of the cost of such bridge for the purposes of this Section.
- (e) Without the consent of the owner, no Town highway shall be laid out through or upon any garden or orchard or any building or fixture used for trade or manufacture or any other building or fixture or the yard or enclosure necessary to the use thereof, when

the damage thereby caused thereto, exclusive of the damage to the land, exceeds Three Hundred Dollars (\$300.00).

State Law Reference: Sections 80.02, 80.03 and 80.04, Wis. Stats.

### SEC. 4-2-3 PROCEDURE AFTER APPLICATION IF FILED.

- (a) On application made pursuant to Sec. 4-2-1 above, the Town Board shall prepare a notice fixing therein a time and place at which they will meet and decide upon the application.
- (b) The notice shall specify as near as practicable the highway proposed to be laid out, widened, altered or discontinued and the tracts of land through which the highway passes.
- (c) If the application is for discontinuance, the notice shall specify the tracts of land abutting on the highway which will be benefited to injured by such discontinuance.
- (d) When the description in the aggregate exceeds two hundred (200) words in length, the notice may state that such descriptions are contained in the application as provided in Sec. 80.02, Wis. Stats., and shall give the name and address of the Town Clerk to whom the application has been delivered.

State Law Reference: Section 80.05(1), Wis. Stats.

## SEC. 4-2-4 DUTIES OF APPLICANTS AFTER APPLICATION IS FIXED.

- (a) Applicants shall at least ten (10) days prior to date of hearing give notice by registered mail to all occupants and owners of record of lands through which the highway may pass.
- (b) Applicants shall give notice to the Department of Natural Resources by registered mail.
- (c) Applicants shall give notice to the Board of Soil and Water Conservation District by registered mail.
- (d) Applicants shall publish the notice as a Class 2 notice under Ch. 985 of the Wisconsin Statutes.
- (e) Failure of applicants to comply with this Section will invalidate the entire proceeding.

State Law Reference: Section 80.05(2), Wis. Stats.

## SEC. 4-2-5 PROCEEDINGS AFTER NOTICE.

- (a) The Supervisors shall meet at the time and place stated in the notice pursuant to Sec. 4.2.3(a).
- (b) The Supervisors are to be satisfied that all notices as required by this Chapter and the Laws of the State of Wisconsin have been complied with.

- (c) The Supervisors shall personally examine the highway which is the subject of the application and shall hear any reason that may be offered for or against laying out, widening or altering the highway.
- (d) The Supervisors shall, after complying with Subsections (a), (b) and (c) above, decide upon the application and shall grant or refuse the same as they deem best for the public good.
- (e) The Supervisors may adjourn said hearing from time to time, not exceeding in all thirty (30) days from the time of the first meeting, giving public notice of the time and place of such adjournment and by filing forthwith of such adjournment in the office of the Town Clerk.

State Law Reference: Section 80.06, Wis. Stats.

### SEC. 4-2-6 ORDER, AWARD AND RECORDING.

- (a) When Supervisors lay out, alter, widen or discontinue any highway, they shall make and sign an order therefore, incorporating therein a description of the highway and cause survey thereof to be made when necessary.
- (b) Damages are to be awarded to landowner pursuant to Sec. 4-2-7 hereafter and Sections 80.09 and 80.10, Wis. Stats.
- (c) The order and award of damage shall be filed and recorded in the office of the Town Clerk within ten (10) days after the date fixed by the notice or adjournment for deciding upon the application.
- (d) If the Supervisors fail to file the order and award within ten (10) days, they shall be deemed to have decided against the application.
- (e) A certified copy of the order shall be transmitted by the Town Clerk to the County Highway Commissioner.

State Law Reference: Section 80.07, Wis. Stats.

### SEC. 4-2-7 DAMAGES.

- (a) The applicant(s) shall secure a release of damages from all occupants and owners of record and file it with the Town Clerk, The damages sustained by any person upon whose land any highway be laid out, widened or altered shall be fixed by agreement signed by the owner and the Supervisors and be filed in the Town Clerk's office. Such agreement and every release of damages given shall bar any further claims for damages by the owner and all persons claiming under him. A land conveyance shall accompany the release of damages, which shall be properly recorded with the Register of Deeds.
- (b) If any owner does not so agree with the Supervisors as to his damages or does not deliver to the Supervisors a written release of all claims for damages, the Supervisors shall, at the time of making the highway order, assess the damages and make a written award specifying the sum awarded by them to each owner. The award shall be signed by the Supervisors and be filed in the Town Clerk's Office with the order laying out, widening, altering or discontinuing the highway.

State Law Reference: Sections 80.09 and 80.10, Wis. Stats.

#### SEC. 4-2-8 APPEALS.

- (a) **Appeal From Highway Order** shall be pursuant to Sec. 80.17, Wis. Stats.
- (b) **Appeal From Award of Damages** by owner shall be pursuant to Sec. 80.24, Wis. Stats.

State Law Reference: Sections 80.17 and 80.24, Wis. Stats.

### SEC. 4-2-9 PAYMENT OF CONSTRUCTION EXPENSES.

All expenses involved in the preparation, construction and dedication involved in highway construction under this Chapter shall be borne by the applicant(s).

### SEC. 4-2-10 PRELIMINARY INSPECTION.

Prior to the design, preparation and construction of any roadway to be dedicated to the Town of Packwaukee, the applicant shall notify the Town Chairperson or Town Clerk. An on-site meeting will then be arranged to be attended by the Town Board and the applicant. Plans must be provided in order for the Town Engineer to check the design and the drainage.

### SEC. 4-2-11 ROADWAY SPECIFICATIONS.

#### (a) General Requirements.

- (1) <u>Construction Standards</u>. All roadway construction and materials used shall be performed in accordance with the construction methods as listed in the appropriate current sections of the "State of Wisconsin Department of Transportation Standard Specifications for Road and Bridge Construction" and its supplements, or in accordance with Town-approved plans, profiles and cross sections and specification, if such specifications are requested by the Town Board, or Town Engineer if one is utilized. No construction shall be started until such plans, profiles and cross sections have been approved by the Town Engineer.
- (2) <u>Project Costs</u>. All roadway surveys, dedications, plans and specifications and construction will be at the expense of the applicant or applicants. This includes any expense incurred by the Town in the preparation of plans and review and inspection of plans and construction.
- (3) <u>Material Slips</u>. Copies of material slips for all materials furnished for the road construction projects shall, upon the request of the Town Board, be delivered to the Town before the Town approves the final construction.
- (4) <u>Required Inspections</u>. The contractor shall notify the Town Chairperson or Town Clerk prior to the start of construction and when each stage of

construction is ready for inspection. Inspections will be required at the completion of the following stages:

- a. Subbase grading; and
- b. Crushed aggregate course.

Any deficiencies found by the Town Chairperson, Town Board or Town Engineer, if one is utilized for the project, shall be corrected before proceeding to the next phase of construction.

- (5) <u>Test of Materials</u>. The Town reserves the right to obtain a sample of the roadway base material prior to placement on the roadway for purposes of determining whether the material meets gradation and soundness requirements.
- (b) **Construction Standards.** All streets and highways constructed in the Town shall fully comply with the following construction standards, with construction at the applicant's expense:
  - (1) <u>Topsoil Removal</u>. All topsoil shall be first removed. In addition, all subsoils which have a high shrink-swell potential, low-bearing capacity when wet or are highly elastic shall be removed and used outside of the right-of-way. Where both subsoil and substratum have a high shrink-swell potential and low-bearing capacity when wet, an under drain system shall be installed to keep the water level five (5) feet below the pavement surface.
  - (2) <u>Right-of-Way Width</u>. No subdivision shall be accepted by the Town of Packwaukee pursuant to Chapter 236 of the Wisconsin Statutes unless such plat shall provide that all road and highway rights-of-way shown thereon be at least sixty (60) feet in width. No road or highway not a part of a subdivision shall be accepted by the Town of Packwaukee as a Town road unless such road or highway right-of-way is sixty-six (66) in width. If the road ends in a cul-de-sac or dead end a sixty (60) feet turnaround radius is required.
  - (3) <u>Roadway Alignment Details</u>. Roadway alignment shall be as specified in the Marquette County Code of Ordinances.
  - (4) <u>Roadway Grading: Ditches</u>. Roads shall be graded to their full width in accordance with approved plans, plus an additional distance necessary to establish a four-to-one back slope. The roadway shall be compacted and graded to sub grade using, where necessary, approved fill material which has a low shrink-swell potential, low compressibility and is stable. Roadside ditches shall be a minimum of twenty-six (26) inches below the finished roadway centerline elevation. Debris may not be buried in the road right-of-way. There shall be a minimum of thirty-four (34) feet in length from the bottom of the center ditch lines on each side of the road. The drainage ditches on each side of the road shall have at least a two (2) foot side slope for every foot of depth and shall be properly seeded to maintain adequate erosion control prior to the Town accepting the road.
  - (5) <u>Roadway Grades</u>. Roads shall have a maximum grade of eight percent (8%).
  - (6) <u>Roadway Width</u>. The roadbed shall be a minimum of twenty-two (22) feet width. The grade of gravel used shall be at the approval of the Town Board. The Town Board may require pit-run gravel where appropriate.
  - (7) <u>Roadway Culverts and Bridges: Surface Drainage</u>. Roadway culverts and bridges shall be constructed as directed by the Town Board and sized utilizing the methods listed in Chapter 13 of the manual entitled "Drainage" of the

"Facilities Development Manual" of the Wisconsin Department of Transportation. The developer shall provide adequate facilities to provide surface water drainage as well as free flow outlets for subsurface drain tile where they are required. Where drainage facilities will aid in road construction and the stabilization of the road's sub grade, drainage facilities shall be installed before road construction is started.

- (8) <u>Driveway Culverts</u>. All culverts in new roads and private driveways in the township shall be a minimum length of twenty (20) feet and of such diameter as approved by the Town Board. All the costs of culverts and their installation shall be borne by the landowner. The culverts shall be placed in the ditch line at elevations that will assure proper drainage.
- (9) <u>Financing</u>. The applicant shall deposit a sum of money with the Town adequate to cover the cost of additional construction which will be necessary to complete the road. The amount of money so deposited shall be determined by the Town Board. The Town may require higher road standards and greater pavement thickness where traffic volumes and composition dictate the need. The Town board may elect to accept a certificate of deposit in lieu of a cash escrow. In the case of new subdivisions, the requirements of Title 10, Chapter 1, shall be complied with.
- (c) **Statutory Requirements.** The laying out of highways and roads shall be provided in Chapter 80 and 86, Wis. Stats., except that, in the case of subdivisions and certified surveys, the provisions of Sec. 236.29(2), Wis. Stats., shall apply.
- (d) **Proximity to Other Roads.** No road applied for running parallel with existing public road can be closer than six hundred (600) feet.
- (e) **Easements.** The applicant shall provide the Town with a deed to road and easements for all drainage facilities not within the road right-of-way. Where required, the applicant shall also furnish to the Town any special deed or easement, such as, but not limited to, sight easements, slope easements, pedestrian ways, sewer easements and such.
- (f) **Roads Adjoining State and County Highways.** All roads and approaches adjoining county and state roads shall be required to meet county and state specifications.

### SEC. 4-2-12 FINAL INSPECTION.

Upon completion of the proposed highway, the Town board will proceed to make final inspection, accepting or rejecting road as the case may be. If the road is rejected, corrections shall be made as recommended by Town Board before final inspection can then be made again. If final acceptance is then made, the owner or owners shall turn over to the Town the deed of all land necessary for the road as previously mentioned.