



**RECOMMENDED
TYPICAL FINISHED SECTION
FOR TOWN ROADS**

TOWN OF PRAIRIE LAKE
HIGHWAY ORDINANCE NO. 3 -1998

An order establishing rules and regulations for the acceptance of private roads in the areas of new residential developments by the Board of Supervisors.

SECTION A

The Town Board of Supervisors of the Town of Prairie Lake, Barron County, Wisconsin, do hereby find, determine and ordain:

That in order to promote the public safety, general welfare and convenience, it is necessary that certain requirements be established and followed in the creation of new highways in the Town of Prairie Lake, so that in the opinion of the Supervisors the public will not be materially affected by the action of the Town Board of Supervisors accepting said road.

It is not intended by this ordinance to repeal, abrogate, annul or interfere with any existing highway rules or regulations issued pursuant to laws in regards to any public highway.

SECTION B

In order to clarify this ordinance the following words mean:

Road Bed - the whole material laid in place and ready for travel

Roadway - a road, the traveled part of it

Highway - a road or way over which the public generally has a right to pass

Base - the supporting part of the road or bottom

Surface Course - the top of the roadway or traffic course

Base Course - a crushed packing gravel of a quality and composition suitable for traffic loads (must meet state specifications)

Sub-Base Course or Sand Lift - a pit-run gravel or sand with rocks no larger than 3 inches in diameter

Top Dirt (Black Dirt) - the first foot or so of the dirt before construction was begun which is suitable for growing grass

Drainage - to make gradually dry by trenches, channels, etc.

Grade - the rate of ascent or descent of a road

SECTION C

Individual home owners or owners of land abutting on that part of a highway sought to be created or altered shall make application in writing to the Board of Supervisors, giving location and description of proposed highway. Said application may be delivered to any supervisor or to the Town Clerk. Upon receipt of application, Supervisors will proceed to examine proposed route of highway. If approval is received then the individual or group of individual home owners may proceed to build highway, under the supervision of the Town Board.

SECTION D

The following are the standards set up by the Board of Supervisors for the construction of the proposed highway in compliance with good practice, general construction and safety.

Highway - the minimum width for any highway shall be 66 feet with a roadway width of 26 feet which shall have a hard surface (blacktop) width of at least 20 feet and shall have 3 feet of gravel shoulder on each side. The blacktop shall be laid at 2 1/2 inches compacted to 2 inches (meeting state specifications).

Grade - the establishment of a grade will be provided by the Town Board of Supervisors

Ditching - of roadway must be complete and have proper elevation to provide for the removal of water. Where it becomes necessary to make a lateral trench leading from main ditch then the additional land necessary for the removal of accumulated water must be provided and deeded to the Town along with the necessary land for the highway. The additional land conveyed to the Town for drainage will be under the supervision of the Town Board at all times. The ditches will have a 3:1 slope on the shoulder side. The bottom will have a 10:1 slope toward the back slope. The back slope will have a slope of 3:1 or greater where possible. The ditch will be at least 18 inches in depth from the top of the roadway. All ditches will be seeded or sodded if needed before being accepted by the Town Board.

Base - must be of a quality and composition suitable for the location. In low or swampy areas the base must have a sandy composition to provide necessary drainage of the road bed. Any muck or heavy clay deposits encountered before or during construction of the roadbed must be removed and filled with a sandy lift to provide a solid base. Top of the base will be 34 feet wide.

Sub-Base Course (Sand Lift) - is laid on top of the base at a depth of 9 inches (compacted with top width of 30 feet @ 5500 yards per mile). This course can be omitted if the natural soil is of a sand and gravel composition, upon approval of the Town Board.

Base Course (Binder) - is laid on top of the sub-base course a depth of either 6 inches (3300 yards per mile) or 8 inches (4200 yards per mile), compacted, and width of 27 feet, depending upon the composition of the base and weight of the vehicles that are expected to use the roadway. This would be determined by the Town Board.

Surface Course (Blacktop with Gravel Shoulder) - is laid on top of the base course. Blacktop at a depth of 2 inches, compacted, 20 feet in width (1250 tons per mile), gravel shoulders a depth of 2 inches, compacted, with a width of 3 feet (200 yards per mile) each side of the blacktop making a total width of 26 feet.

Culverts - Any culverts necessary for proper drainage shall be provided and installed after elevation and location is obtained from the Town Board. The diameter and length of said culvert will be subject to the approval of the Town Board with the aid of the County Soil Conservation Service. The minimum diameter of any culvert that crosses a road is 18 inches.

SECTION E

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

SECTION F

Before any lots are sold or any subdivision or trailer court is created, all conditions of Section E, above, must be fulfilled, or a bond covering the cost of 125% of same must be posted.

SECTION G

Where any section or part of section of this ordinance is amended, voided, or superseded thereby, the remaining sections not so specifically amended or voided or superseded shall remain in effect.

Passed by the Town Board of the
Town of Prairie Lake this
9th day of March, 1998

/WK Hoefs
Town Chairman

Filed this 9th day of March, 1998

/Don Solie
Supervisor

/Karn Moe
Clerk

/Daniel Kritch
Supervisor