# CHAPTER 12

# REGULATIONS FOR CONSTRUCTION/RECONSTRUCTION OF ROADS IN THE TOWNSHIP

### SECTION:

5-	1	2-	1	:	Intent

- 5-12-2: Applicability and Enforcement
- 5-12-3: New Road Construction
- 5-12-4: Construction Procedures for Existing Roads
- 5-12-5: Wedging and Sealing of Roads
- 5-12-6: Severability
- 5-12-7: Adoption
- 5-12-1: INTENT: The intent of this ordinance is so that developer's of roads in the Town of Lake Mills have requirements to follow in the construction of roads and authorized under State Stats. 81.
- 5-12-2: APPLICABILITY AND ENFORCEMENT: The provisions of this ordinance shall apply to any newly constructed roads after this ordinance has been adopted. This ordinance shall be enforced by the Town Board. Any noncompliance with this ordinance shall have penalty of not being accepted as a town road.

# 5-12-3: NEW ROAD CONSTRUCTION:

- 1. A design of the proposed road shall be brought before the Board before any construction can begin.
- 2. The plans should designate roadway width (pavement), right of way lines, road cross sections showing slope interecepts, and shoulder width.
- 3. All roads shall be coated by two layers, one layer of binder 2 inch thickness compacted and one layer of surface material with a minimum thickness of 1 1/2 inches compacted asphalt These specifications need to be included on the proposed design plans for the Town Board to approve.
- 4. Cul-de-sac: 120 feet diameter required at dead end streets.
- 5. The developer shall also require erosion control barriers during construction as per ILHR standards.
- 6. The developer of the road shall buy and install all street signs and traffic control devices prior to the Town Board accepting the completed road project. The Town Board Chairman or designee will decide where the signs are needed on the road.

- 7. An alternative to gravel shoulders is an additional two feet of blacktop with 18 inches of concrete curb and gutter on each side of the road.
- 8. The asphalt cement shall be 120 150 penetration grade. Asphalt cement content in the surface mix shall be a minimum of 5.2 percent by weight and in compliance with the approved mix design.
- 9. Preparing the base for asphaltic concrete paving shall be in accordance with Section 211.1-211.4(1) and 211.4(5)(1)-211.5 Wis. D.O.T. Standard Specifications most recent edition and all supplements. This work will consist primarily of fine grading and final compaction of granular base.
- 10. Surplus base material, if any, which cannot be incorporated into the work will belong to the developer and be hauled to a site designated by the developer. This site shall be designated in the proposed design.
- 11. Crushed aggregated base course shall consist of supplying, placement, and compaction of a dense compacted base course composed of one or more courses or layers of course agrregate, either crushed gravel or crushed stone, fine aggregate and binder or filler blended as necessary to produce an intimate mixture of the required gradation and stability, constructed on the prepared foundation in accordance with the specifications and in reasonably close conformity with the lines, grades, thicknesses, (minimum thickness of 8 inches compacted material) and typical cross sections shown on the plans' or established by the developer. The crushed aggregate base course shall be in accordance with Section 304. Wis. D.O.T. Standard Specifications most recent edition and all supplements. Materials shall conform to gradation No. 2.
- 12. The developer must present the Town Board a certification by a certified engineer stating that all above reuirements were met and that the road is built according to approved plans prior to the Town Board accepting the road.

# 5-12-4: CONSTRUCTION PROCEDURES FOR EXISTING ROADS:

- 1. New pavement or resurfacing shall have a minimum compacted thickness 3 inches of asphaltic concrete pavement. It shall consist of a 1 1/2 inch "scratch" course (for the purpose of leveling) and a 1 ½ inch thick surface course. Wedging may be required in areas where substantial leveling is needed. All manholes, gravel shoulders, and driveways shall be elevated to the same height as the asphalt by the contractor. A copy of all weight tickets shall be required to be sent to the Town Board.
- 2. Tack coat is required to be applied to existing surface prior to overlay. The final sweeping and surface cleaning shall be done by the paving contractor just ahead of paving.

- 3. The asphalt cement shall be 120 150 penetration grade. Asphalt cement content in the surface mix shall be a minimum of 5.2 percent by weight and in compliance with the approved mix design.
- 4. The Town Board will mark areas where work shall be completed.
- 5. All under cuts or extra material which exceed bid must be approved by the Town Board Chairman.

#### 5-12-5: WEDGING AND SEALING OF ROADS:

- 1. Contractor will state a price per ton for wedging, and an estimated tonage to be used and not exceeded without approval of the Town Board.
- 2. Areas where work shall be done will be marked by the Town Board.
- 3. All wedging will be completed with hot mix material.
- 4. Before wedging or chip sealing all vegetation on or near road surface must be destroyed and removed.
- 5. Copies of all weight tickets must be turned in to the Town Board.
- SEVERABILITY: The provisions of this ordinance shall be deemed severable, and it is expressly declared that the Town Board of the Town of Lake Mills would have passed the other provisions of this ordinance irrespective of whether or not one or more provisions may be declared invalid. If any provisions of this ordinance or the application to any person or circumstances is held invalid, the remainder of the ordinance and the application of such provisions to other persons or circumstances shall not be affected.
- 5-12-7: **ADOPTION:** This ordinance shall be in full force and effect upon passage and publication as provided by law.

PASSED AND ADOPTED by the Town Board of the Town of Lake Mills, Jefferson
County, Wisconsin on this
Adopted thisday of <u>November</u> , 2022.
Attest: Maler West
Robin Untz, Town Clerk  The Swell of the State of the Swell of the Swe
Thomas Buechel, Chairperson
David Schroeder, Supervisor I
James Heinz, Supervisor II