

TOWN OF MENOMONIE

TOWN ROAD STANDARDS FOR NEW ROAD CONSTRUCTION

The Town Board of the Town of Menomonie, Dunn County, Wisconsin, ordains as follows:

- I. Town Road Standards: Subdivision Roads - subject to Subdivision Ordinance, Residential Roads, or other roads to meet the following standards before being accepted by the Town of Menomonie.
 - A. Town Road Standards shall meet minimum geometric design pursuant to Wisconsin Statutes 86.26 and 86.265. Minimum standards shall not be less than 86.26 (c).
 1. Right of Way 4 rods (66 feet)
 2. Roadway Width 26 feet
 3. Surface Width 22 feet
 4. Maximum Grade 8 to 11%
 - B. Development or other roads shall not be in violation of the Dunn County Comprehensive Zoning Ordinance.
 - C. Minimum Standards maybe increased by action of the Town Board which includes Right-of-way, Roadway Width, Surface Width, Grade and Curvature.
 - D. An engineering / plat survey showing elevation, grade, curvature, etc. shall be submitted and approved by the board prior to acceptance of the road plan by the Town Board. Prior to acceptance and approval of the completed roadway, this engineering / plat shall be signed off by the engineer stating that the roadway was completed to these standards.

E. Other Standards:

Drainage / Ditching: Storm, culverts and related facilities shall be designed to permit the unimpeded flow of natural water courses, insure the drainage of all low points along the line of the roadway. provide positive drainage away from on-site sewer disposal facilities; and facilitate infiltration of on-site runoff where possible. Three (3) to Five (5) feet to the ditch bottom. Fill slopes / backslopes 2:1 maximum.

When it became necessary to make a lateral trench leading away from the main ditch; then the additional land necessary for removal of the accumulated water, must be provided and deeded over to the Town of Menomonie, along with the necessary land to the highway. This land conveyed to the town for drainage, will be under the supervision of the Town of Menomonie at all times.

Subbase Course: Must be of a quality and composition suitable for the location. In low or swampy areas this course must have a sandy composition, to provide necessary drainage of the roadbed. Any muck holes encountered before and during construction of the roadbed, must be removed and filled with a sandy lift to provide a solid base. Sub grade shall be inspected and approved by the engineer and township prior to placing base course and topsoil in the ditches.

Erosion Control: Topsoil and seed ditches / establish grass cover. Signed off by the engineer stating all requirements completed as dictated by present law.

Base Course: Must consist of crushed packing gravel of a quality and composition, suitable for traffic loads. The amount of gravel necessary for acceptance must be at least Six (6) inches for a base of crushed limestone or Seven (7) inches base of Wisconsin #2 gravel, measured after being compacted.

Asphalt: Must include a minimum of 2 inch covering of the surface which will consist of the blacktop portion - minimum blacktop portion will be 22 feet wide.

Culverts: The minimum length of any culvert installed in the roadbed shall be 30 feet in length. Minimum culvert size shall be at least 18 "with a cover of at least 12" to the top of the subbase.

If at any time it is decided by the Town Board, that the construction of a culvert or bridge would be of a size and cost that it would create a hardship to the owner or owners of the land required to build said culvert or bridge; then the board will proceed to accept the road, complete as required by this ordinance except the part extending 100 feet on each side of the culvert or bridge known as the approach. This approach will be accepted incomplete. The town will then proceed to build the said culvert or bridge and approach with the help of bridge aid, if available, the balance of the cost of construction not covered by aid, will be charged to the owner or owners of the abutting road.

Cul-de-sac: The closed end shall have a turn - around with a radius of Forty-Three Feet (43) surfaced, and a right of way radius if Fifty Five Feet (55).

Guardrails / Reflective Signage: Shall be placed on curves or steep embankments to insure the safe travel of vehicular traffic. The board will determine the need for guard rail, signage, and approve the placement and type.

- II. Completion: Upon completion of the road, the board of supervisors will proceed to make final inspection, accepting or rejecting the road as the case may be. If the road is rejected, then corrections must be made as recommended by the board, before final inspection can then be made again. If final acceptance is then made, the owner or owners will turn it over to the town, the deed of all land necessary for the road. This road then shall be adopted and submitted for yearly state highway aids.

III. Effective: This ordinance shall repeal any previous board action on standards for new road construction and take effect from and after its passage and publication as provided by law.

Adopted this _____ day of _____, 2001 by the Town Board of the Town of Menomonie, Dunn County, Wisconsin.

Chairman _____

Supervisor _____

Supervisor _____

Filed this ____ day of _____, 2001.

Published _____ Town Clerk _____