

October 11, 2016
Wabedo Township
Memorandum On Road Qualifications

The following are the minimum road requirements that must be met in order for the township to take over maintenance of a private road. These requirements are gathered from previous minutes of the Wabedo Township Board meetings and from the Cass County Subdivision And Platting Ordinance.

Technical Specifications

1. Roads within a platted area must have a 66-foot right-of-way (ROW). Roads outside of platted areas should have a 66-foot ROW if at all possible.
2. All 66 feet of the road ROW may not have to be cleared but the minimum clearance should be at least 44 feet.
3. The road surface (~22' in width) should be in the center of the 66-foot ROW.
4. Dead end roads are prohibited but cul-de-sacs shall be permitted. There must be a way for emergency vehicles to turn around. Cul-de-sacs should have a terminal turn around which shall be provided at the closed end, with a turn around of a minimum outside ROW diameter of one hundred twenty (120) feet and a radius of sixty (60) feet.
5. A road taken over for maintenance by the township must have adequate sub-grade with a minimum of 4 inches of class five gravel over the sub-grade. A road taken over by the township shall have no gravel added for the first two years.
6. In general, the grade of the road should not be more than ten (10) percent and preferably less than that. Proper consideration should be given as to whether an emergency vehicle can get started from a stopped position on the grade.
7. To provide for correct drainage, appropriate ditches and road shoulders must be present on both sides of the road. Driveway culverts, if needed, must be installed prior to township takeover.
8. The road to be taken over must have an adequate crown of 1/3 to 1/2 inch for each foot of width measured from the center of the road to the edge of the driving surface. An appropriate crown or slant to the road must be provided to allow for proper water run-off from the roadway.
9. All property markers at all property corners of the ROW area must be marked.
10. If platted, the road must be dedicated to public use. If not platted, the ROW must ensure public use.

Administrative Considerations

1. Regular grading and snowplowing can begin immediately upon takeover.
2. The decision whether to take over a road or not should not be made at the site but should be tabled for the next regular meeting of the Town Board.
3. Roads will only be accepted for maintenance by a Resolution passed by the Town Board.

References: Minutes of the Wabedo Township Board.
Cass County Subdivision And Platting Ordinance.