

APPENDIX A
PLATTED ROAD MINIMUM STANDARDS

The following is an excerpt from the Subdivision Controls Ordinance of Otter Tail County and is revised to reflect the stricter standards imposed by the Township.

The design of all roads shall be considered in relation to existing and planned roads, to reasonable circulation of traffic, topographical conditions, to run off of storm waters and to the proposed uses of the areas to be served.

- A. Where adjoining areas are not subdivided, the arrangement of roads in new subdivisions shall make provisions for the proper projection of roads. When a new subdivision adjoins unsubdivided land susceptible of being subdivided, then the new road shall be carried to the boundaries of such unsubdivided land. Where new roads extend existing adjoining roads, their projections shall be at the same or greater width, but in no case, less than the minimum required width.
- B. The minimum road design standards of Otter Tail County, including road width and grade standards, shall be observed by the subdivider, as set forth in Appendix III.
- C. Straight segments of at least one hundred (100) feet in length shall be introduced between reverse curves on collector roads and fifty (50) feet on local roads and alleys.
- D. Insofar as practical, road intersections shall be at right angles and no intersection shall be at an angle of less than 45 degrees. It must be evidenced that safe and efficient traffic flow is encouraged.
- E. Private roads shall not be approved nor shall public improvements be approved for any previously existing private road.
- F. Where a proposed plat is adjacent to a primary road or highway, the County Board may require the subdivider to provide a service road along the right-of-way of such facility.
- G. The road arrangements shall not be such as to cause hardship to owners of adjoining property in platting their own land and providing convenient access to it.
- H. At road intersections, curb lines shall be rounded at a radius of not less than fifteen (15) feet.

**APPENDIX III
MINIMUM ROAD STANDARDS**

1. The following width and grade standards of road design shall be observed by the subdivider:

	Minimum Right-of-Way Width	Maximum Grade
Local Roads (tertiary)	66 Feet	8%
Alleys	33 Feet	8%

2. All roads dedicated for public use or for the use of lot owners on a plat presented for the approval shall have a permanent minimum width of 66 feet right-of-way (during the road construction period the right-of-way width may exceed 66 feet to provide for the appropriate backslope). Dead end roads require a cul-de-sac which has a minimum 120 foot diameter.
3. All dedicated roadways have a roadbed of not less than 36 feet in width when a permanent gravel surface is anticipated and not less than 36 feet when a bituminous surface is anticipated. All cul-de-sacs, regardless of surface type, shall have a minimum traveled surface diameter of 100 feet.
4. When necessary for drainage, ditches along the roadbed shall not be less than 2 feet deep.
5. Graveling is required. Minimum gravel thickness shall be 3 inches compacted or 4 inches loose.
6. Contact the Township when road is ready for inspection.