

3.02

ACCEPTANCE OF PRIVATE ROADS

The Town Board of Cassian, Oneida County, Wisconsin, does ordain as follows:

An ordinance establishing rules and regulations governing the acceptance of private roads into the town road system by the Board of Supervisors in areas of residential development.

Section A

The Town Board of Supervisors of the Town of Cassian, Oneida County, Wisconsin, do hereby 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 improved public or private highways in the Town of Cassian 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 law in regards to public highways.

Section B

In order to clarify this ordinance, the following definitions apply:

Highway Right of Way - Land or property to be acquired or used for highway purposes.

1 1

Roadway - Construction area of road.

Roadbed - The graded portion of a highway prepared as the

foundation for the pavement structure and shoulders.

Surface Course - The traveled portion of the roadbed.

Grade - The rate of ascent or descent of a road.

Section C

Individual home owners or owners of land abutting that part of a highway sought to be created or altered shall make an application in writing to the Board of Supervisors giving

Town of Cassian - Ordinance

the location and description of the proposed highway. Said application may be delivered to any Supervisor or the Town Clerk. Upon receipt of the application, the Supervisors will proceed to examine the proposed route of the highway. If approval is received, the individual or individuals may proceed to build the highway under supervision of the Town Board or their engineering representatives.

Development and / or proposed building of a private access road or driveway to any existing town road must be approved and a permit obtained; thereby, promoting public safety through inspection by the Town Board of Supervisors.

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 Right of Way

- 1. The minimum width for any highway right of way shall not be less than 66 feet.
- 2. The minimum radius for a cul de sac shall be 75 feet, unless otherwise agreed upon by the Town Board.
- 3. At all bend points in the road right of way where the tangent deflection angle is 45 or larger, the tangent shall be connected with a curve having a minimum length of 300 feet as measured along the centerline. This shall not apply to road intersections.

Roadway

- 1. Clearing and grubbing of all trees, stumps, and brush shall be extended five feet beyond the slope intercept of all cut and fill sections.
- 2. No trees, stumps, brush, or large rocks shall be disposed of within the highway right of way.
- 3. All disturbed areas outside the edge of the gravel shoulders shall be seeded and mulched to promote a growth of rooted grasses to reduce the possibility of erosion. Seeding shall be Seed Mixture #2 as specified in Section 630.2.1.3 of the State of Wisconsin, Standard Specifications for Road and Bridge Construction. The sowing rate shall be 2 pounds per 1000 square feet. Mulching material shall either be straw or hay which is substantially free of noxious weed seed. The mulching material shall be placed to a loose depth of 1 to 2 inches.

Roadbed

1. All marsh, swamp, muck and peat material shall be removed from the area of the proposed roadway to ensure a stable foundation for the roadway fill.

- 2. All excavated, organic materials shall be disposed of either by placing in six inch maximum depth layers on the side slopes of all cut or fill sections, or by disposing of off the highway right of way.
- 3. The roadbed fill shall be free of large rocks greater than 6 inch, muck, peat and other organic material.
- 4. Fill material shall consist of sand or gravel and placed in 6 inch lifts and compacted to prevent differential settlement.
- 5. Drainage structures of proper size shall be installed to ensure proper drainage and to prevent the flooding of the roadbed or adjacent property.
- 6. The maximum grade on the proposed town road shall be 8.

Surface Course

- 1. Crushed aggregate for the base course shall be placed to a compacted depth of 6 inches but may be reduced to a depth of 4 inches upon approval of the Town Board and shall conform to the Requirements of Gradation #2 of Section 304 of the Standard Specifications for Road and Bridge Construction, State of Wisconsin Edition 2010 or most current edition. The crushed aggregate base course shall be placed to a minimum width of 28 feet. Cul-de-sacs with a 75-foot radius shall have a 28- foot crushed aggregate base course as shown in exhibit (A).
- 2. All work done for the Township under the heading of hot mix asphalt paving, shall be done in accordance with the State of Wisconsin Standard Specifications for Road and Bridge Construction, 2010 Edition (or most current edition), according to Sections 450 through 460.2.7 and including the special provisions. The bituminous material used in the mix shall be a type A.C. with a PG graded asphalt designation of 58-28. The asphalt content in the mix shall be within the range of 5.4% to 6.4%. The aggregates used in the mix shall be gradation 12.5 mm. The mix produced shall be a Type E 0.3 according to Section 407 of the supplemental specifications. The minimum width shall be 22 feet. Cul-de-sacs having a 75- foot radius shall be paved as shown in exhibit (A).
- 3. Bituminous pavement shall not be constructed between October 15th and May 15th without prior approval of the Town Board or their engineering representatives.
- 4. The roadway shall conform to the attached typical cross-section.

Inspection

Town of Cassian - Ordinance

1. Each phase of road construction (rough grading, gravel base, bituminous

paving) must be approved by the Town Board or the engineering representatives prior to the commencement of the next phase of construction.

Section E

Upon completion of a roadway to be accepted into the town roadway system, the Board of Supervisors shall make a final inspection of the highway. If during the inspection, deficiencies are noted in the construction, such deficiencies must be corrected prior to the road being accepted by the town. When final acceptance is made, the owner or owners shall deed to the town, the right of way necessary for future maintenance of the roadway, including any wider right of way areas needed for cut and or fill sections.

Section F

Whenever more than 2 parcels or condominium units are created which do not have direct vehicular access to an existing town road, county road or state highway, said parcel shall be provided access over a road which meets all of the specifications herein set forth, whether such new road is intended to be a public or a private road.

Section G

Should it become necessary for the Board of Supervisors to engage the services of an engineering firm to verify compliance with the road specifications herein set forth, the developer will be responsible for the cost of those services, and payment will be due prior to the Board of Supervisors giving approval to the new road and / or land division involved.

Section H

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

Note: Attached hereto as Exhibit (A), Exhibit (B) and Exhibit (C) are drawings displaying the construction requirements for the Town of Cassian roads.

Exceptions:

Any deviation of these standards must be approved by the Town Board of Supervisors of the Town of Cassian.

Amended: October 22, 2002, January 5, 2009

Adopted: January 5, 2009

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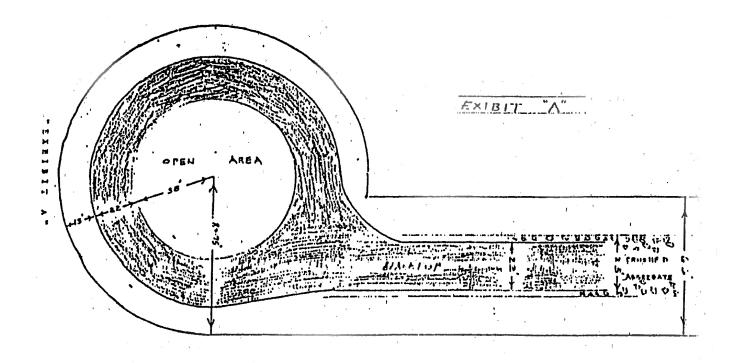
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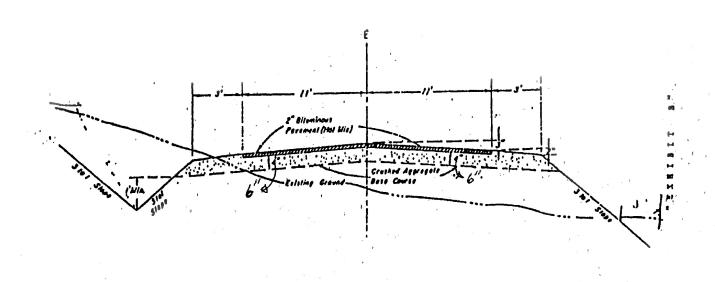
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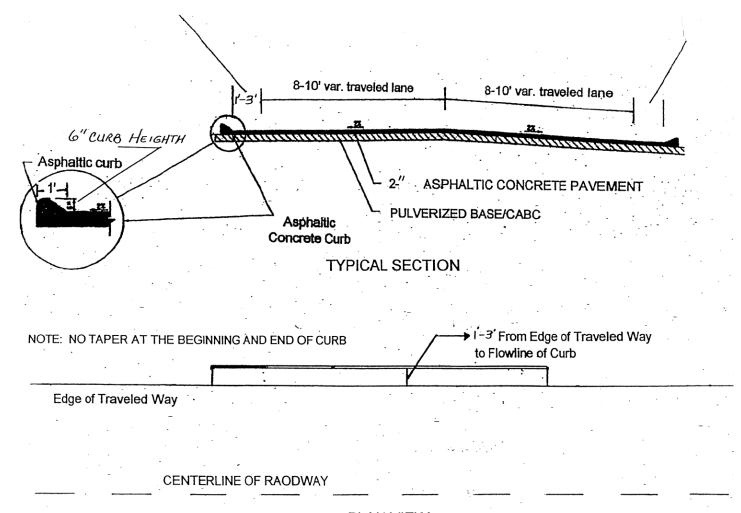
own Chairperson

Attest:





TYPICAL CROSS-SECTION



PLAN VIEW