ALCONA COUNTY ROAD COMMISSION COUNTY ROAD ACCEPTANCE POLICY

The following shall constitute improvement standards required by the Board of Road Commissioners of Alcona County for a road other than a subdivision street to be considered for acceptance as a county road and made a part of the county road system under the provisions of Act 283 of 1909 section 20g.

- 1. Certificate of survey, prepared by a licensed land surveyor and suitable for recording with the register of deeds, clearly delineating the alignment, length, and width of the right-of-way dedicated for the road and any associated drainage outlets.
- 2. A formal release of right-of-way from each adjoining property owner suitable for providing at least a 66 foot wide right-of-way dedicated to the Alcona County Road Commission for public road use and suitable for recording with the register of deeds.
- 3. A formal release of easement from each adjoining property owner for any drainage outlets required to provide positive drainage for the road, dedicated to the Alcona County Road Commission for drainage purposes and suitable for recording with the register of deeds.
- 4. The earth subgrade shall be cleared of trees, brush, and other vegetation for the entire width of the right-of-way. The road bed shall be established with a travel area of at least 28 feet in width crowned to 4%. Road side ditches of at least 18 inches in depth with side slopes not steeper than 1 on 3 shall be established for positive drainage.
- 5. In areas of wet, unstable, or clay soils, the subgrade shall be raised at least 18 to 24 inches with granular material meeting MDOT specification for Granular Material Class 11 over a width of 30 feet from shoulder point to shoulder point.
- 6. The road shall be surfaced with at least 6 inches of aggregate surface course meeting MDOT specification 23A for a width of 28 feet.
- 7. Utilities, if established in the road right-of-way, shall be located in the extreme outer edge of the right-of-way, or 30 to 33 feet off the center of the road and in the back slope of roadside ditches. Optimally, utilities should be placed in a separate easement area adjacent to the road easement.
- 8. Driveway culverts shall be installed, as necessary, to maintain positive roadside drainage. Drive culverts shall be at least 15 inches in diameter, at least 20 feet long, and constructed of new materials meeting current Michigan Department of Transportation (MOOT) specifications for driveway culverts.
- 9. Cross road culverts shall be installed, as necessary, to maintain positive drainage. Cross culverts shall be at least 18 inches in diameter and of new materials

meeting current MDOT specifications for culverts. Stream crossings shall be as permitted by the Michigan Department of Natural Resources.

- 10. Dead end roads will require a turn around of an 80 foot radius or a "tee" measuring 120 feet perpendicular to the road centerline by 66 feet wide.
- 11. All disturbed earth areas shall be fine graded with topsoil and vegetation established to resist erosion.
- 12. Roadway drainage shall be contained in roadside ditches and established drainage easements that have been constructed to resist erosion.
- 13. The maximum grade permitted shall be 7%.
- 14. Sight distances in all instances shall be at least 500 feet.
- 15. It shall be understood that upon acceptance of said road the Board of Road Commissioners will not be responsible for any substantial improvement to the road, such as hard surfacing, for a period of ten years. After ten years, such improvements may be undertaken on a cost participation basis with the township and other benefiting parties as other similar projects are undertaken at the time of the improvement.
- 16. Any request for adoption of a road into the county road system shall be accompanied by a resolution of support from the township board of trustees for the township in which the road is located, supporting adoption of the road as a county road and noting the township board's willingness to participate in future improvements in the same manner as other public roads. (see example)
- 17. The Board of Road Commissioners reserves the right to add additional requirements for acceptance of any road into the county road system at their sole discretion.
- 18. The Board of Road Commissioners reserves the right to deny acceptance of any road into the county road system at their sole discretion.
- 19. The attached cross sections and details supplement and further clarify these standards.

As adopted by the Alcona County Road Commission Board on June 14, 2005

See Diagram 1 – Standard Cross Section

See Diagram 2 – Fill and Cut Section

See Diagram 3 – Minimum Turn Around Requirements

See Form a – Sample Township Resolution

See Form b – Sample Release Of Right Of Way