



IRONDALE TOWNSHIP

ROAD STANDARDS POLICY

FOR THE ESTABLISHMENT OF NEW ROADS WITHIN THE TOWN

The following specifications shall be the general minimum specifications for the Town's acceptance of and establishment of new Town Roads, subject to the Board of Supervisors' waiver and modification of the specifications as they deem fit and desirable on specific roads:

1. Minimum clearing – Sixty-six (66) feet (four rods) wide. All trees and brush removed for construction shall be disposed of in accordance with applicable State and Local Statutes and Ordinances. They may not be buried under the roadway.
2. Minimum road width – Sixty-six (66) feet (four rods), minimum driving surface of 21 feet, with the balance as a right-of-way for shoulders, downslope, ditch and backslope, divided approximately equally on each side. Downslope to be a 4 to 1 slope.
3. Ditch and culverts (minimum 12 inch diameter culverts) installed for proper drainage at the discretion of the road Supervisor (over-seer).
4. Road reasonably straight and centered within the right-of-way, that is, not snaking between obstacles from side to side of the right-of-way.
5. Driveways shall be level with the town road or sloped down and away from the town road.
6. Topsoil shall be removed from graded areas and replaced on berm, slope and ditch surfaces when completed. These areas shall be harrowed and planted at the proper season with perennial grass, MnDOT mixture number 600 at 35 lbs./acre with mulch.
7. The top one foot of subgrade shall be native granular soil, compacted by suitable equipment to MnDOT 2105 for quality compaction.

8. Gravel surfacing shall be MnDOT spec 3138 Class 5 and shall be eight inches thick after compaction, prior to paving (developer's responsibility).
9. Cul-de-sacs or turnarounds shall have paved surface radiuses of 50 feet. The return radius in the throat of the cul-de-sac shall be 90 feet. The right-of-way shall have a radius of 66 feet.
10. Road contractors shall have an inspection of the completed subgrade prior to graveling and paving. Final inspection prior to acceptance will be made after required corrections, graveling, paving and seeding are completed. Paving shall be in accordance with MnDOT standards of a no less than 2 inch thickness and no less than 22 foot width determined by the Board.
11. Centerline grade will be .2 percent.
12. Any curb recommended by the engineer and bituminous surface shall be constructed by the Developer.
13. Where steep slope section is used, provision shall be made for erosion at end of wide bituminous with a bituminous flume and sod or other approved means.
14. MnDOT specifications: refer to "Standard Specifications For Construction" – 1988 or subsequent editions, Minnesota Department of Transportation.
15. Right-of-way shall be surveyed and staked with appropriate signage as determined by the Town to preserve the identity of the right-of-way limits. Surveyed legal description of right-of-way to be provided.
16. Any damage to Township roads will be paid for by the developer.
17. No new roads will be taken over or maintained by the Township unless they are up to the above specs and paved, which is the responsibility of the land developer.

(Revised 5/12/15 P & Z Minutes)