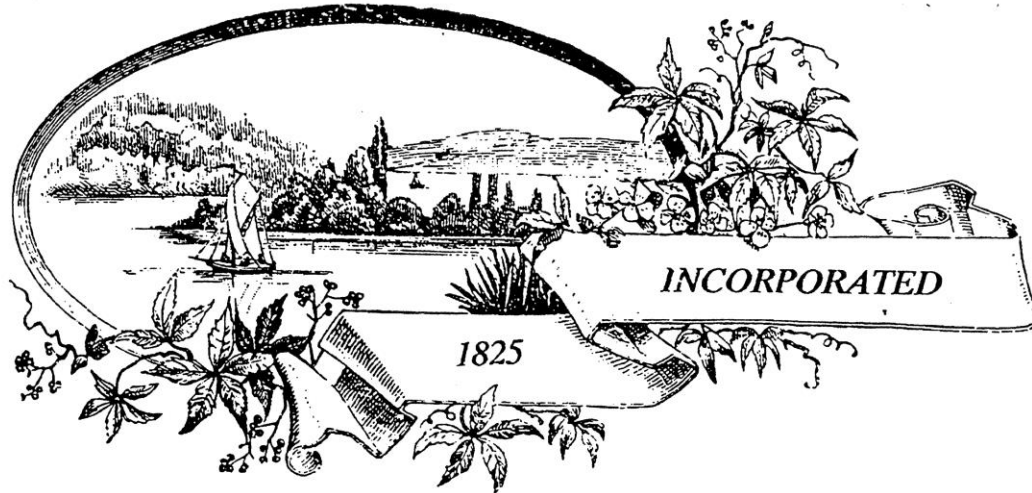


FRANKLIN



Street Design and Construction
Minimum Standards Ordinance

Of The

TOWN OF

FRANKLIN, MAINE

Original Ordinance Enacted

June 28, 1996

Amendment (Format Change Only)

August 23, 2021

Attest and Certified By: _____

Deborah T Lurvey
Town Clerk, Franklin, Maine

Date: _____

Pages: _____

Minimum Standards for Street Design and Construction

- A.** Roads shall be located, constructed, and maintained so that erosion is kept to a minimum. Adequate provisions shall be made to prevent soil erosion and sedimentation of surface waters to the maximum extent possible, as defined by the Maine Department of Transportation Standards of Practice. The design of streets shall provide for proper continuation of streets from adjacent subdivisions and built-up areas, and proper projection of streets into adjacent unsubdivided and open land.
- B.** All roads constructed shall conform to the following standards;
1. Ditching shall be sufficient to prevent flooding of roadways, and bottoms of culverts shall be installed at streambed elevation;
 2. All cut and filled banks and areas of exposed mineral soil shall be revegetated or otherwise stabilized as soon as possible;
 3. The arrangement, character, extent, width, grade, and location of all roads shall provide for safe access and egress based on their relation to existing or planned roads, to topographical conditions, to public convenience and to safety, and their relation to the proposed use of the land to be served by such roads. Grades of roads shall conform as closely as possible to the original topography;
 4. Road intersections and curves shall be so designed as to permit safe access and egress for both pedestrian and vehicular traffic - that portion of any corner lot which is necessary to allow 25-foot sight lines between intersecting roads shall be cleared of all growth (except isolated trees) and obstructions above the level of 3 feet higher than the center line of the road. When necessary to achieve visibility, ground shall be excavated;
 5. Local streets shall be designed to discourage through traffic;
 6. Width of right of ways shall be 50 feet;
 7. Width of roads shall be two paved 9-foot traffic lanes and two unpaved 8-foot parking and delivery lanes;
 8. The radius of center line curve shall be 100 feet minimum;
 9. Angle of street at intersection shall be not less than 60 degrees;
 10. Streets shall be crowned a minimum of 0.5% and a maximum grade of 3% within 50 feet;

11. Cul-de-sac and dead-end streets shall have adequate provisions for turning at the closed end, with a minimum radius of 50 feet;
12. All streets shall be properly excavated and have a base course of at least 18 inches of gravel and a wearing course in addition. On streets and ways which the developer intends to petition the Town for acceptance as a Town Road, the wearing course shall be of a material equal to two coats of bituminous products as applied on State Aid Roads. All streets shall be in accordance with good engineering practices and be provided with adequate drainage;
13. Sidewalks may be required at the discretion of the Municipal Officers;
14. Maine Department of Transportation Standards of Practice shall be the controlling regulation in the event of conflicts with and errors and omissions in Franklin Road Design Standards;
15. Prior to a vote by the Municipality to accept or reject a road as a public way, a written certification signed by a Professional Engineer registered in the State of Maine shall be submitted to the Municipal Officers at the expense of the Applicant, certifying that the proposed way meets or exceeds the design and construction requirements of these regulations as built plans shall be submitted to the Municipal Officers.

Appendix – Warrant Articles

Special Town Meeting – June 28, 1996

Article # 2 – “Shall the ordinance entitled “Minimum Standards for Street Design and Construction” be enacted? Said ordinance is located within this warrant and has met all notice and posting requirements.”

Motioned to accept the article as written. Motion Passed.

Selectboard Meeting – August 23, 2021

Format Changes Only

Motion to accept the format changes only. Motion Passed.
