


<p>TOWN OF SANDGATE Sandgate, VT 05250</p> 	<p>TITLE:</p> <p style="text-align: center;">TRANSPORTATION CONSTRUCTION AND IMPROVEMENTS</p>	<p>Document Type: Policy</p> <p>Document Number/ Revision: 103.01</p> <p>Original Issue: 04/03/2000</p> <p>Reissue: 11/07/2011</p>
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SECTION I. PURPOSE: Provide guidelines for construction and improvement of roads.

SECTION II. GUIDELINES:

- A. Road and road related improvements shall be constructed or installed in accordance with sound engineering practice and this policy.
- B. The construction guidelines and standards contained as part of this policy are considered minimum and may be exceeded to meet traffic or other conditions.
- C. All new culverts shall be a minimum of eighteen inches (18"0 in diameter, with the exception of drive culverts which will be a minimum of fifteen inches (15"). New and replacement bridges and culverts of 48" or larger will meet the 25-year even or "Q-25" standard.
- D. Roadside ditches shall be treated to minimize erosion and to remove sediments and other pollutants from runoff water by:
 1. Seeding and mulching ditches having a slope of less than 2.5%.
 2. Placing biodegradable matting and seed in ditches with slopes between 2.5% and 5%.
 3. Stone lining ditches having a slope of 5% or greater.
- E. All bridges on 2-lane roads shall have a minimum width of 22'.
- F. All bridges on 1-lane roads shall have a minimum width of 16'.

SECTION III. ENFORCEMENT:

- A. The Selectboard will enforce the following construction guidelines and/or standards from the Vermont Agency of Transportation which are considered integral to this policy:
 - A-21 Class 3 Town Highway guidelines for ADT 0-250
 - A-22 Class 3 Town Highway guidelines for ADT 250-400
 - A-23 Other than Class 3 Highway guidelines for ADT 250-400
 - A-24 Guidelines for All ADT Highways 400-750
 - A-25 Guidelines for All ADT Highways 750 + <50 mph
 - A-26 Guidelines for All ADT Highways 750 + > or = 50 mph
 - A-76 Design Standard for Town and Development Roads
 - B-II Design Standard for Underdrain
 - B-71 Design Standard for Residential and Commercial Drives
 - D-2 Design Standard for Headwalls and other reinforcement
 - D-3 Design Standard for Treated Gutters

Where these guidelines exceed the Vermont State Standards geometric requirements the Vermont State Standards will govern.

- B. These standard specifications are subject to modifications by the Selectboard only if it can be shown that enforcement would cause undue hardship due to unusual conditions, provided the general objectives are satisfied after a study of local conditions requiring changes.
- C. Any new road, whether or not that road is proposed to be conveyed to the town, shall be constructed according to the minimums of this standard.
- D. The Selectboard shall make final decisions over all questions arising during construction of new roads and shall approve all field changes.
- E. These standards do not supersede any Zoning requirements. If local zoning is stricter, then the Zoning requirements shall prevail.

Revision History:

Doc. Number	Date	Actions
103.00	04/03/2000	Approved by the Selectboard
103.01	11/07/2011	Reformatted with no change in content. Approved by the Selectboard.