

TOWN OF BLOOMFIELD
POLICY MEMORANDUM

SUBJECT: Pavement and Curb Markings NO: 401.03
DATE: 09/23/2013
AMENDED:
DISTRIBUTION: Town Council/Police Department BY: John P. Lawlor, Jr.
Director of Public Works

APPROVED: 

I. PURPOSE

The purpose of this policy is to provide guidance on the use of pavement and curb markings (roadway striping). There are approximately 110 center line miles of roadway in Bloomfield. The roads generally fall into three classification categories: arterial, collector or local roadway.

II. RESPONSIBILITY

The Public Works Department is responsible for the care and maintenance of roadways within Bloomfield. Included in the maintenance of roadways is the repair and resurfacing. Such maintenance may include the installation or re-installation of pavement or curb markings.

III. FORMS

None

IV. PROCEDURE

A. Centerline

1. Centerline pavement markings, when used, shall be the pavement markings used to delineate the separation of traffic lanes that have opposite directions of travel on a roadway and shall be yellow.
2. Centerline pavement markings may be placed at a location that is not the geometric center of a roadway.
3. On roadways without continuous centerline pavement markings, short sections may be marked with centerline pavement markings to control position of traffic at specific locations, such as around curves, over hills, on approaches to highway-railroad grade crossings, at highway-railroad grade crossings, and at bridges.

B. Placement:

1. Centerline markings shall be placed on all paved urban arterials and collectors that have a traveled way of 20ft or more in width and an ADT of 6,000 vehicles per day or greater. Centerline markings shall also be placed on all paved two-way streets or highways that have three or more lanes for moving motor vehicle traffic.
2. Centerline markings may be placed on paved urban arterials and collectors that have a traveled way of 20ft or more in width and an ADT of 3,000 vehicles per day or greater.
3. The Director of Public Works' judgment will be used in determining whether to place centerline markings on traveled ways that are less than 16ft wide because of the potential for traffic encroaching on the pavement edges, traffic being affected by parked vehicles, and traffic encroaching into the opposing traffic lane.
4. Placement of pavement and curb markings shall include input from the Chief of Police, as the Town's legal traffic authority. In such instances, decisions may be made based on actual accident data as opposed to traffic volume described elsewhere in this policy.
5. If traffic counts are not available, the ADT's described in this policy may be estimated by the Director of Public Works on engineering judgment.

C. Colors:

1. Standard markings shall be yellow, white, red, or blue. The colors for markings shall conform to the standard highway colors.
2. When used, white markings for longitudinal lines shall delineate:
 - i. A separation of traffic flow in the same direction
 - ii. The right edge of the roadway
3. When used, yellow markings for longitudinal lines shall delineate:
 - i. The separation of traffic traveling in opposite directions
 - ii. The left edge of the roadways of divided and one-way highways
 - iii. The separation of two-way left turn lanes and reversible lanes from the other side.
4. When used, blue markings shall supplement white markings for parking spaces for persons with disabilities.

D. Widths and Patterns

1. The widths and patterns of longitudinal lines shall be in accordance with the Manual on Uniform Traffic Control Devices for Streets and Highways, 2003 edition (or newer); Chapter 3B, Section 3B.05.

E. Railroad

1. Pavement markings at highway-rail grade crossings should be used on paved low-volume roads, particularly if the road has centerline markings.

V. REFERENCES

Manual on Uniform Traffic Control Devices for Streets and Highways, 2003 edition (or newer); Chapter 3B, Section 3B.01 Yellow Centerline Pavement Markings and Warrants.

Map entitled: Connecticut Department of Transportation, Bloomfield, Connecticut,
Machine Locations 2010 ADT Counted: APR/MAY; 1 inch equals 3,000 ft.

State of Connecticut Traffic Commission Regulations, Section 14-298-600