

PE6 Action – Traffic Calming Summary
January 2022 Village of Bronxville

Speed Hump Policy

In October 2021, the Village Board of Trustees passed a resolution approving the creation of a speed hump policy. The objective of the policy is to encourage drivers to reduce their speed thereby improving safety in our community. This is part of a larger effort of Bronxville to implement vehicle and pedestrian safety improvements to encourage the walkability of our neighborhood while maintain vehicular traffic.

The Village has received interest in speed humps from several residents and parameters have been established to assess community interest and evaluate potential impacts to police, fire, ambulance, and other emergency service departments as well as the Department of Public Works. Emergency services comments also are considered in the decision-making process. and qualifying factors for installation.

Traffic Calming Measures

Traditional traffic calming methods typically include displacement of the roadway surfaces (e.g. speedhumps, bumpouts, medians, raised crosswalks) which can be effective in reducing speeds on public roadways. While these features can have significant benefits to a community, they are sometimes difficult to implement and can limit access for police, fire, and EMS vehicles. While Bronxville does utilize several of these traditional methods such as the roadway median along Midland Avenue and the traffic circles on Palmer Road and Pondfield Road, the Village has begun to implement roadway striping as a low cost alternative.

Beginning in August 2021, the Village of Bronxville contracted roadway striping services through D&D Striping and Signs began to stripe several major roadways including Pondfield Road and Midland Avenue. The following photos demonstrate the work that has been completed.

Pondfield Road & The High Road (before September 2021)



Pondfield Road & The High Road (after September 2021)



Midland Avenue & Willow Road, Southbound (before September 2021)



Midland Avenue & Willow Road, Southbound (after September 2021)



Midland Avenue & Willow Road, Northbound (before September 2021)



Midland Avenue & Willow Road, Northbound (after September 2021)



This striping provides the perception to the driver the roadway is narrowing thereby causing them to slow which keeps motorists and pedestrians safe. Additionally; the lack of any physical barrier in the roadway allows emergency vehicles to pass uninhibited.

Supplementing these efforts, the Village also utilize several digital speed radars which are located on Midland Avenue and Pondfield Road. The Village has also installed Rapid Rectangular Flashing Beacons (RRFB's) at the crosswalks located by Bronxville Public Schools on Midland Avenue (installed August, 2020) and St. Joseph's School on Kraft Ave (installed May, 2020).

Digital Speed Radar – Midland Avenue



RRFB – Midland Avenue

