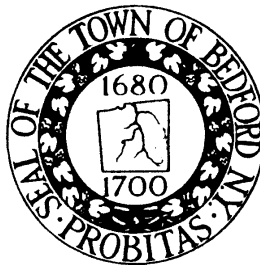


**TOWN OF BEDFORD  
WESTCHESTER COUNTY, NY**

Kevin Winn, P.E.  
Commissioner of Public Works



## **Memo**

**To: Supervisor Burdick and the Town Board**  
**From: Kevin Winn**  
**Date: May 1, 2018**  
**Re: Request to approve installation of Speed Tables and Raised Crosswalk on Cherry Street**

In order to continue the Town's traffic safety efforts on Cherry Street, and subsequent to discussions with the public at the February 20, 2018 Town Board Meeting, I was asked by the Board to propose locations for temporary speed tables on Cherry Street. Kimley Horn, the Town's traffic consultant, had previously mentioned that speed tables would be applicable on Cherry Street in order to reduce vehicle speeds. The proposed speed tables were also discussed at the Town's April Traffic Safety Working Group meeting, where support was expressed for them. If approved, the speed tables would be put in place during summer 2018 and into early fall, after which the Town Board would evaluate effectiveness and community response.

I have attached a diagram showing the proposed location of three portable speed tables, and also a catalog cut showing the portable speed table details. The proposed locations were selected based on speed studies on Cherry Street, evaluations of the roadway by Town Staff, and feedback from residents. The proposed locations are in areas where the road is straight and sight distance is adequate, in order to maximize driver safety. Each speed table will be accompanied by two yellow SPEED HUMP signs at the speed table, and two yellow SPEED HUMP AHEAD signs in advance of the speed table.

The removable speed tables will cost between \$7,500 and \$10,000 each installed. Installation will be by Town forces, and will take approximately one day per speed table. The speed tables are removable and can be used in the future to evaluate applicability on other Town roads.

In addition to the temporary speed tables, Town Staff proposes that the existing crosswalk on Cherry Street between 425 Cherry Street and 321 Bedford Road be converted to a raised asphalt crosswalk in order to increase crosswalk visibility and decrease vehicle speeds.

I request that the Board approve the proposed three temporary speed tables and one raised crosswalk. Funds will be drawn from budgeted traffic safety accounts.

# Proposed Speed Table Locations

## 1. Near North Intersection of Reyburn Road and Cherry Street



## 2. Near Intersection of Quicks Lane and Cherry Street



### 3. At Intersection of Kelly Circle



Proposed Raised Crosswalk to Replace Existing Crosswalk at Town Office Building,  
425 Cherry Street, Bedford Hills

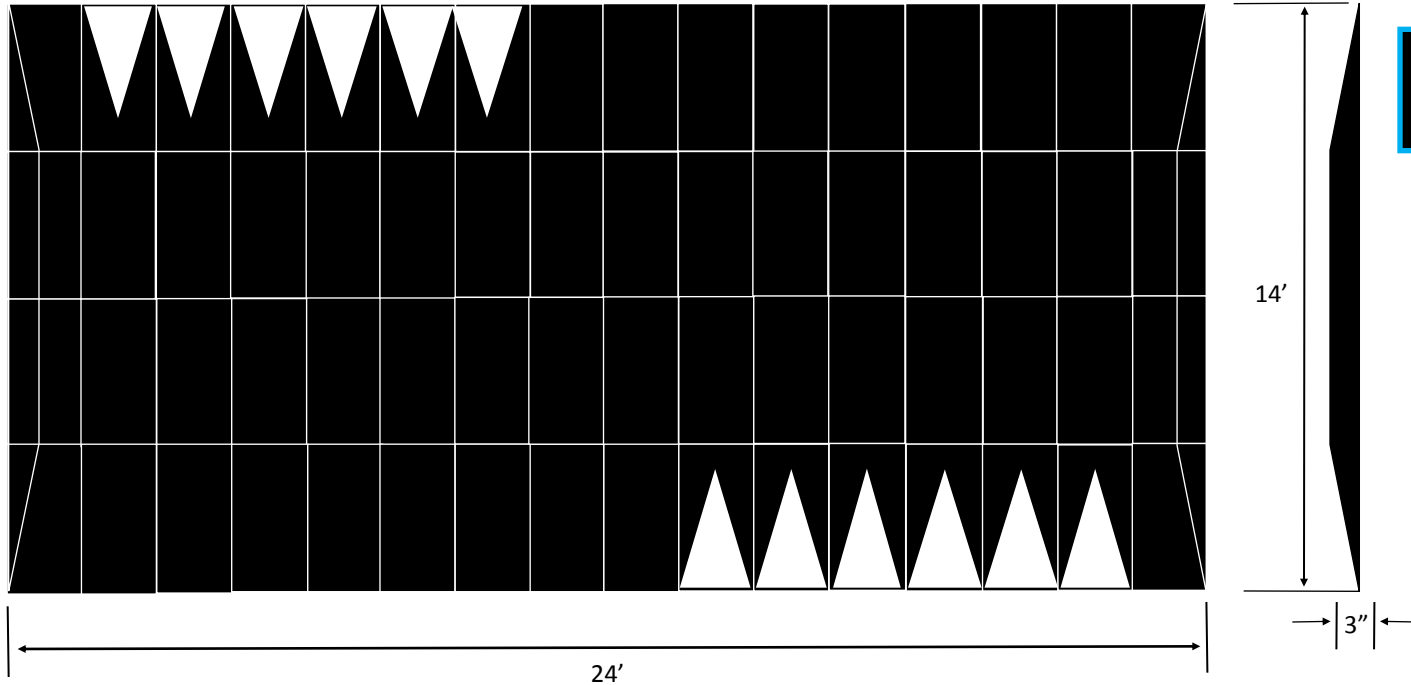




## SPEED TABLE

Speed tables are raised devices, with a flat top, placed across the road to slow traffic. The flat top design over a 7, 14 or 21.5 foot length of space encourages cars to slow down without coming to a halt. Often considered the most traditional physical traffic calming solutions, speed tables calm traffic more gradually than speed bumps, and more so than speed humps. They are ideal for residential roads and are widely used to bring speeds to between 10-25 mph.

Speed tables should ideally be installed in a series to create ongoing traffic calming. They are best placed mid-intersection on roads with low speed limits. Traffic Logix rubber speed tables are available in heights of 3 inches. Often used in lengths of 7, 14 and 21.5 feet, the tables can be customized to any length and to the width of your roads in increments of 18" x 42".



**As Shown: 14' L x 24' W  
With 12 White Chevrons**

Also available in White or  
Yellow Square Markings

All markings have reflective  
qualities and are embedded  
into the rubber.



TRAFFIC CALMING SOLUTIONS



3 HARRIET LANE SPRING VALLEY, NY 10977