

TOWN OF BEDFORD
WESTCHESTER COUNTY, NY



To be Discussed at the
Town Board Meeting
On
Tuesday,
March 3, 2015
At 8:30 PM

Memo

To: Supervisor Burdick and the Town Board
From: Traffic Safety Working Group
Date: February 13, 2015
Re: Traffic Safety Recommendations

This memo is to provide the Town Board with our recommendations related to the VHB Engineering report on Cherry Street, and sight distance at the Jay Street/ Route 22 triangle and Jay Street/Barrett Road intersections. As previously explained with respect to the Cherry Street report, the earlier recommendations to the Board were provided to allow initial steps prior to winter conditions preventing work.

VHB Engineering Report on Cherry Street:

The Traffic Safety Working Group (TSWG) recommends that the Town Board proceed with the following items, per the VHB report:

- Stripe lane widths to 10.5 feet using white shoulder striping along all of Cherry Street in order to create more narrow lanes, reduce vehicle speeds, and create more of a buffer between vehicles and pedestrians on the sidewalks. Currently white shoulder striping is only used north of Whitlockville. Striping can be accommodated in the highway operations budget as part of the annual line striping. It is recommended that the Board authorize Kevin Winn to proceed this work.
- The VHB report pointed out that the functional classification of Cherry Street as a minor arterial appears to be a misclassification, and that it should be classified as a collector street. A less stringent classification would allow flexibility for the Town to consider vertical and horizontal deflection traffic calming measures, should the measures currently being considered prove unsatisfactory. The TSWG concurs with VHB's recommendation that the Town seek a reclassification from the New York State Department of Transportation. We emphasize, however, that this does not mean that the TSWG recommends at this time any additional traffic calming measures beyond those identified in this memo. The TSWG will evaluate the impact of any these measures which are implemented before considering further measures. It is recommended that the Board authorize Supervisor Burdick to request that NYSDOT evaluate reducing the functional classification of Cherry Street.
- The VHB report recommended a permanent speed indicator sign on southbound Cherry Street north of Quicks Lane. The TSWG recommends stationing a portable speed indicator sign in this location for a period of two months, and notifying residents of this in advance. This will give residents the opportunity to see it, react and respond and to provide enough data to evaluate efficacy.

Jay Street/ Route 22 triangle and Jay Street/Barrett Road intersections:

Sight distance looking west at the end of the triangle after making a left onto Jay Street from northbound Route 22 is quite limited. Sight distance looking west from Barrett Road when turning onto Jay Street is also quite limited. Installation of a stop sign on Jay Street in the eastbound direction at Barrett Road would mitigate both of these issues. The Manual on Uniform Traffic Control Devices, which regulates signs, states that stop signs may be considered at locations where a road user, after stopping, cannot see conflicting traffic and is not able to negotiate the intersection unless conflicting cross traffic is also required to stop. The TSWG recommends that the Town Board schedule a public hearing to consider this proposed stop sign. The location is shown on the attached figure.

Proposed Stop Sign on Jay Street Eastbound at Barrett Road



| Existing Stop Sign

| Proposed Stop Sign *