



October 21, 2024

Mr. Favish Langsam
21 N. Madison Avenue
Spring Valley, NY 10977

Re: Reconstruction of New Hempstead Road/Old Schoolhouse Road Intersection

Dear Mr. Langsam:

The traffic study identified traffic operation and safety issues at this intersection. The current intersection operation permits all movements from both New Hempstead Road and Old Schoolhouse Road. The Synchro analysis results show that Old Schoolhouse Road southbound left turn is projected to operate at LOS "F" in the No-Build conditions in both peak hours and the average vehicle delay will increase in the Build condition. The crash data obtained from NYSDOT shows that there were right angle, rear end, and left-turn crashes at this intersection. The issue for vehicles proceeding southbound on Old Schoolhouse Road turning left to proceed east on New Hempstead Road cannot see on-coming eastbound traffic on New Hempstead Road because there is an exclusive westbound left-turn lane and a combination thru/right-turn lane. The vehicles block the sight distance. As a result, vehicles turning left from Old Schoolhouse Road must inch out to see if there is a gap to turn.

To improve the safety, we recommend eliminating left turns and to proceed east on New Hempstead Road. These vehicles would proceed north on Old Schoolhouse Road and then turn left to proceed south on Route 45 and then make a left at the New Hempstead Road/Route 45 intersection. The intersection has been designed to restrict this movement. New raise islands would be constructed with proposer signing. This had been submitted to the Rockland County Highway Department (RCHD) for review and approval. Our design reflects the comments provided by the RCHD. We request the Village approve this design.

Thank you,

Harry Baker

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