Baez, Jenny

From:

Baez, Jenny

Sent:

Friday, October 16, 2015 12:55 PM

To:

Dolgoff, Samantha

Cc:

Athanailos, Ernest; Huey, Jim; Nguyen, Dan; Borock, Alan

Subject:

RE: Stephen and Wyckoff

Samantha,

The most commonly used vehicle volume warrant requires 500 vehicles per hour [vph] on the major roadway and 150 vph on the minor roadway [or 750 vph on the major and 75 vph on the minor] for each of any eight hours of an average day. At Wyckoff Avenue and Stephen Street A.M. peak hour volumes were 436 vph on the major [Wyckoff Avenue] and 64 vph on the minor [Stephen Street] and in the P.M. peak they were 542 vph on the major and 60 vph on the minor.

Pedestrian volumes [crossing Wyckoff Avenue] were low - 10 pedestrians during the A.M. peak and 28 pedestrians in the P.M. peak.

The 85th percentile speeds were 25 and 24 mph in the westbound and eastbound directions respectively, which are not excessive.

We were unable to document any preventable accidents within any 12 month period [between March 2012 and March 2015]. There was only one crash in 2012 (which involved a parked vehicle), four crashes in 2013 (two of which involved parked vehicles) and two in 2014.

Let us know if you need additional information.

CQ14-1041 DOT-237918-W8Z3

Jenny Baez, P.E

Chief, Intersection Control Unit and Count Shop NYCDOT Traffic & Planning 34-02 Queens Boulevard, 1st Floor Long Island City, NY 11101 T: 212-839-3114 F: 212-839-2995 BlackBerry: 929-214-8149

From: Dolgoff, Samantha

Sent: Thursday, October 08, 2015 11:09 AM

To: Baez, Jenny

Cc: Athanailos, Ernest; Huey, Jim; Nguyen, Dan; Borock, Alan

Subject: RE: Stephen and Wyckoff

Hi Jenny,

The Council Member's office who requested the studies would like the data for the study at Wyckoff and Stephen Street. It was originally requested as DOT-237918-W8Z3 for an all way stop or a traffic light.

Thanks,