



Yovani Baez-Rose  
Interim Assistant City Manager/DPD Director

## MEMORANDUM

TO: Thomas A. Golden, Jr., City Manager

FROM: Yovani Baez-Rose, Interim Assistant City Manager/DPD Director

CC: Elizabeth Oltman, PE, Transportation Engineer  
Alan Heredia, Assistant Transportation Engineer

SUBJECT: MOTION OF 5/24/22 – Councilors Yem and Scott Requesting City Manager Have Appropriate Department Explore Installing a 4-Way Stop Sign At The Corner Of Suffolk and Broadway Streets, Along with Painting Pedestrian Crosswalk on Broadway Street

City staff conducted a site visit to the above location, as well as reviewed current ordinances and recent crash data to determine whether installation of three-way stop sign at the intersection of Suffolk Street and Broadway Street is appropriate.

A site visit was performed during afternoon peak hours. Currently, the northbound approach of Suffolk Street is under stop sign control. Suffolk Street north of Broadway Street is one-way traffic flow away from the intersection. During the site visit, minimal traffic was observed traveling on Suffolk Street. The crash data at this intersection shows that there have been four (4) angle collisions within the last 12 months. While close, this does not meet the MUTCD crash history requirement of “five or more reported crashes in a 12-month period that are susceptible to correction by a multi-way stop installation.” Suffolk Street also does not meet the minimum volume criteria of an average of at least 200 units per hour (the combined vehicular, pedestrian, and bicycle volume) entering the intersection for an 8 hour period. Therefore, this intersection does not meet the minimum criteria for implementation of all-way stop control and the Transportation Engineer does not recommend a change in traffic control at the intersection.

The addition of a crosswalk across Broadway Street on the west side of the intersection is recommended to accommodate the number of pedestrians crossing Broadway Street at this location. In conjunction with placing the crosswalk, ADA compliant curb ramps are required to be installed on each side of Broadway Street. The City has a contract to install/replace ADA compliant ramps throughout the City, and the installation of ramps and a crosswalk across Broadway Street is on the list. Pedestrian crossing signs will also be installed at the crossing. The addition of an advance intersection warning sign on westbound Broadway Street before the curve in the roadway is recommended to alert drivers to crossing and turning vehicles. DPD will work to identify funds that may cover costs related to these recommended changes.

AH/ybr