


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 5/10/2022 – Councilor Rourke Req. City Mgr. Work With The Residents Of The Fowler Road, Boulevard Street And Katherine Drive Neighborhoods To Look At Options To Redesign The Intersection Of Varnum Avenue To Improve Safety.

The City Transportation Engineer conducted an evaluation of the intersection of Boulevard Street / Fowler Road / Varnum Avenue to determine whether redesign is appropriate to improve safety. Currently, Boulevard Street and Fowler Road intersect Varnum Avenue within 25 feet, separated by a circular island. A connection between Fowler Road and Boulevard Street is present behind the circular island.

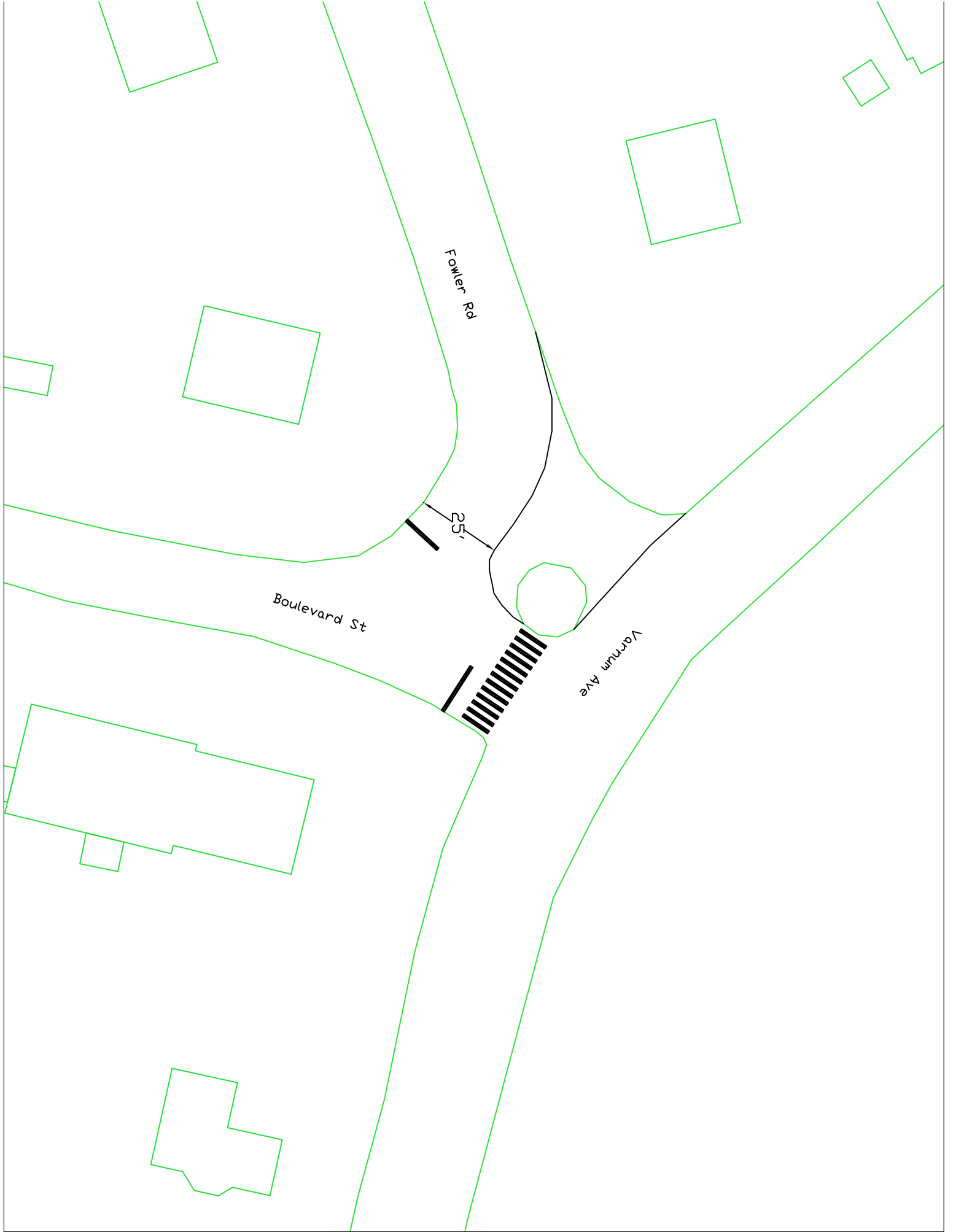
City Staff prepared two alternatives to reduce the number of conflict points at the intersection, while maximizing sight distances for vehicles entering and exiting Varnum Avenue from the side streets. City Staff met with several residents on September 1, 2022 to discuss their experiences and the proposed alternatives. Through that discussion and follow-up discussions with the neighborhood representatives, the Transportation Engineer offers following short and long term recommendations.

Short Term: Relocate/replace “Intersection/Curve Ahead” warning sign along southbound Varnum Avenue prior to the subject intersection; Coordinate with LPD to place a radar speed feedback sign on southbound Varnum Avenue prior to the subject intersection. Short term recommendations can be installed by the LPD.

Long Term: Realign Fowler Road to intersect Boulevard Street and remove the intersection of Fowler Road with Varnum Avenue (see attached sketch). This reconstruction would cost \$225,000-\$250,000 to design and construct. Funding source for the recommended reconstruction is to be determined.

EMO

Attachment



Fowler Rd

Boulevard St

Varnum Ave

25'