



City of Port St. Lucie

PUBLIC WORKS DEPARTMENT

Accredited Agency - American Public Works Association



MEMORANDUM

TO: Holly Price, AICP, Senior Planner, Planning & Zoning

FROM: Diana Spriggs, P.E. – Regulatory Division Director, Public Works

DATE: July 20, 2022

SUBJECT: P22-198 Wawa-PSL Blvd & Becker Rd
Traffic Generation, Stacking & Circulation Variance

This application and Traffic Statement prepared by Engineering, Design & Construction, Inc dated June 22, 2022 has been reviewed by the Public Works Department and the transportation elements of the project were found to NOT be in compliance with the requirements of City Code, and Public Works Policy 19-01pwd.

Per City Code Section 158.222(B)(4), the driveway spacing from intersections shall be measured from the right-of-way line of the intersecting street to the midpoint of the driveway. The minimum spacing shall be 250' for a commercial site on Becker Road. However, the applicant is proposing a driveway separation distance of 243'. Of more concern to the Public Works Department, the proposed driveway is being proposed within the existing right turn lane of the Becker Road and Port St. Lucie Blvd. intersection. City Code goes on to state that "standards in excess of these spacing requirements are preferable and may be required for driveways located within the functional area of an intersection or areas where access restrictions are necessary to reduce conflicts, preserve the safety of the traveling public, or to preserve the function of the adjacent roadway."; such as with this particular case to reduce conflicts. This section of City Code is also supported by the adopted City of Port St. Lucie Engineering Standards, Section 8.12.1. Of practical concern to Public Works is the additional number of conflict points that will be created within the functional area of the intersection by the addition of the proposed driveway, and therefore creating a safety concern.

The applicant has discussed the project with the Public Works Department including the director, Heath Stocton, P.E., and they are aware of our concerns and the City Code requirements. This application for a driveway variance is not supported by the Public Works Department.