

## DPS/Engineering Allan E. Schneck, P.E., Director

From: Keith Depp, Project Engineer

To: Kristen Kapelanski, AICP, Planning Manager

Date: April 18, 2022

Re: Starbucks Walton, City File #21-030, Section 9

Traffic Impact Study (TIS) Addendum Review

Denied

Engineering Services has reviewed the TIS addendum received by the Department of Public Services on March 23, 2022, for the above referenced project. Engineering Services **does not** recommend the TIS with the following comment(s):

- 1. The vehicle queuing analysis uses currently accepted standards and methodologies which show that 12 stacking spaces are needed. The proposed Site Plan provides 15 stacking spaces without extending into Walton Blvd.
- 2. Based on the amended TIS, there is a concern regarding the proposed Starbucks AM peak traffic conflicting with that of the AM Rochester High School peak. Specifically, there is a high potential for left-turn lock-ups along the Walton Blvd CLTL at the school drive approach as school traffic will be competing for storage space with the proposed Starbucks during the AM peak, which may cause motorists to jockey for queuing position and take risks. Please address measures that can be taken to mitigate this conflict.

KPD

c: Allan E. Schneck, P.E., Director; DPS
Paul M. Davis, P.E. City Engineer/Deputy Director; DPS
Tracey A. Balint, P.E., Public Utilities Engineering Mgr.; DPS
File

Paul G. Shumejko, P.E., PTOE, Transportation Eng. Mgr.; DPS Jason Boughton, Engineering Utilities Specialist; DPS Jenny McGuckin, ROW/Survey Technician; DPS

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