

October 7, 2020

Kenneth Kovalchik, Town Planner
Town of Guilderland
P.O. Box 339
Guilderland, NY 12084-0339

RE: Traffic Impact Review: Western Ave/Costco at Crossgates, traffic diversions; GPI Project # ALB-2019117

Dear Mr. Kovalchik:

As requested, we have reviewed the applicants estimated traffic diversions that would result from the Modified Alternative 9 Rapp Road realignment. The applicant's summary from the FEIS indicated the following:

Diversion Summary

The Alternate 9 re-routing of a portion of Rapp Road south of Gipp Road would encourage "existing" traffic that currently uses Rapp Road between Western Avenue and Washington Avenue Extension to use other travel routes such as NYS Route 155 (depending on their origin and destination) or the Crossgates Mall Road and existing I-87/I-90 ramp system. In addition, the Alternate 9 layout would also reduce traffic along Rapp Road through the historical district from the proposed residential and proposed Costco. This alternative could potentially divert **30 - 65 existing vehicles** through the historic district during the Weekday Peak AM, Weekday Peak PM and Saturday Peak Hours and reduce the number of vehicles from the proposed residential and proposed Costco development by **13 - 28 vehicles.**

The applicant has indicated the estimated diversions would not change due to the "modified" Alternative 9.

We feel the applicants "Diversion Summary" presents a reasonable and conservative estimate of the traffic diversions that could occur with the implementation of the modified Alternative No 9.

Please let me know if you have any questions regarding our review.

Sincerely,
GREENMAN-PEDERSEN, INC.



Peter Faith, P.E.
Vice President