Stephen J. Puleo

From: Randy Dunton <rdunton@gorrillpalmer.com>

Sent: Friday, March 22, 2024 2:16 PM

To: Stephen J. Puleo

Subject: 868 Main Street - Traffic Peer Review

Importance: High

Good afternoon Steve,

I have had an opportunity to review the Traffic Assessment for "Bakery and Warehouse Storage" completed by Terradyn Consultants.

As you and I discussed, we did not double check all their calculations nor have we completed a site visit. We have focused on the general methodology and conclusions.

Based on our review, we offer the following:

- 1. The Traffic Assessment uses MaineDOT AADT information to evaluate their impact on Route 302 via volume/capacity ratios. The AADT is the average traffic volumes for the corridor, and does not reflect peak summer conditions, which is typically the time period evaluated for development projects.
- 2. The trip generation is generally reasonable; however, we do not concur that the market wholesale, flooring, and marijuana uses are negligible. We suggests that these uses carry a nominal trip generation such as employees arriving or departing. The reason to include is not for capacity evaluation purposes, but for Impact Fee calculations.
- 3. We concur that this project would not require a MaineDOT TMP.
- 4. We concur that we would not expect the project to create capacity or operational issues on Route 302.
- 5. We concur that there are no reported high crash locations in the immediate area.
- 6. The Traffic Assessment does not identify what the sight distance requirements are and what is available.
- 7. The Traffic Assessment does not calculate the "North Route 302 Road Improvements Impact Fee"

Please do not hesitate to contact me if you have any questions or want to discuss in more detail.

Have a great weekend!

Randy Dunton P.E., PTOE | Project Manager



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