



City of Burlington
Department of Public Works

Technical Services Engineering Division
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*To: City of Burlington Planning & Zoning
Frank Von Turkovich*

*From: Norman J. Baldwin P.E. – City Engineer/Ass't Director, DPW
Laura K. Wheelock P.E. - Public Works Engineer, DPW*

*Subject: ZP17-0388CA/MA; 66, 72, 80, 94 and 96 Colchester Avenue;
27 and 49 Fletcher Place*

The Department of Public Works (DPW) has reviewed the plans and traffic memo prepared for this project and have the following comments

Traffic Impact Assessment (TIA):

DPW has requested that the applicant follow up with DPW with a signal analysis to review the levels of service and confirm turn lane configurations shown on the revised plans dated 1/27/17 are adequate to address project traffic. The traffic memo shall address any new vehicular or pedestrian infrastructure enhancements that are needed to support the new leg of the intersection. Those costs shall be the responsibility of the applicant.

Progress Plans Dated 1/27/2017:

DPW reviewed the project plans for impacts on Colchester Ave and have the following comments:

- Driveway access to the project site should be at grade as shown at the western signalized entrance, and include a high visibility crosswalk across the project's drive approach to the intersection.
- ADA detectible warning plates and curb ramps shall be installed at the signalized project drive approach. The eastern entrance only shall remain as a driveway access where sidewalk crosses the driveway.
- Bike lane marking consistent with DPW standards shall be used at the signal.
- Curb radius entering the signalized western project drive shall be 15' per DPW standard unless otherwise waived by DPW.
- Applicant shall work with DPW for the location of the existing eastern crosswalk on Colchester Ave and the curb ramp for that crosswalk relative to the work to construct the project's drive.

Should you have any questions please contact me at LWheelock@burlingtonvt.gov or 540-0397.