

Shukria Wiar <shukriaw@portlandmaine.gov>

70 Anderson Street - Preliminary Traffic Comments

Tom Errico <thomas.errico@tylin.com>

Wed, Jul 20, 2016 at 2:28 PM

To: Shukria Wiar <shukriaw@portlandmaine.gov>

Cc: Katherine Earley <kas@portlandmaine.gov>, Jeremiah Bartlett <JBartlett@portlandmaine.gov>, Jeff Tarling <jst@portlandmaine.gov>, "Swett, Lauren" <lswett@woodardcurran.com>

Hi Shukria – I have reviewed the application materials and offer the following preliminary traffic comments.

- Given low trip generation estimates for the project, a traffic impact study is not required. The project would not be expected to have a significant impact on traffic mobility and safety.
- The applicant is proposing parking spaces (one space meets City standards) that are slightly narrower than City standards (8.25 feet vs. 9 feet). An Auto-turn analysis should be provided documenting adequate vehicle circulation.
- The parking layout will likely require vehicles to back out into East Lancaster Street. Given low traffic volumes on East Lancaster Street and low trip generation from the site, I find this condition to be acceptable.
- The applicant is proposing a parking aisle width of 20 feet and this does not meet the City standards. An Auto-turn analysis should be provided documenting adequate vehicle circulation.
- The driveway apron along the sidewalk shall have a maximum cross slope of 2%. The plans shall include details specifying this requirement.
- A crosswalk on Anderson Street (to Madison Street) may be a requirement for this project. I am coordinating this item with other City staff and will provide feedback in the future.
- I continue to review and coordinate the design of the proposed sidewalk ramp on the project corner. I am coordinating with other City staff on the ramp design. Additionally, the crosswalk on East Lancaster Street shall include a fully compliant ramp on the south corner of the intersection.
- The construction management plan should provide details on how the sidewalks along the property will be managed during construction.

If you have any questions, please contact me.

Best regards.

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