



Matthew Grooms <mgrooms@portlandmaine.gov>

0 Hope Avenue - Traffic Review Comments

Tom Errico <thomas.errico@tylin.com>

Tue, Aug 7, 2018 at 10:13 AM

To: Matthew Grooms <mgrooms@portlandmaine.gov>

Cc: Keith Gray <kgray@portlandmaine.gov>, Bruce Hyman <bhyman@portlandmaine.gov>, Jeremiah Bartlett <JBartlett@portlandmaine.gov>, "Jeff Tarling (JST@portlandmaine.gov)" <JST@portlandmaine.gov>

Hi Matt – I have reviewed the application materials as it relates to the Zoning Map Amendment and do not expect the change will have a significant impact on traffic mobility and safety in the project area. I would note that a full review of site plan standards will be required and the concept plan provided will need a comprehensive review (this zoning review should not be considered an approval for the concept site plan).

If you have any questions, please contact me.

Best regards,

Thomas A. Errico, PE

Senior Associate

Traffic Engineering Director

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Matthew Grooms <mgrooms@portlandmaine.gov>

FW: Hope Ave/Ln utility question

Lauren Swett <lswett@woodardcurran.com>
To: Matthew Grooms <mgrooms@portlandmaine.gov>

Thu, Aug 9, 2018 at 10:09 AM

Hi Matt,


See below for some information on the existing sewer utilities for 0 Hope Avenue. There is existing sewer and stormdrain, however the pump station that pumps back to Alice St (see the purple forcemain on the GIS figure attached) is not sized adequately to accommodate the new development as Brad notes below. The Applicant would be required to contribute to the replacement of the existing pump station to accommodate the load they are adding to the system.

If there are any questions, let me know.

Thanks,

Lauren

[Quoted text hidden]

 **Hope Ave 2018-07-25.pdf**
802K



Matthew Grooms <mgrooms@portlandmaine.gov>

0 Hope Ave

Robert Thompson <rmt@portlandmaine.gov>
To: Matthew Grooms <mgrooms@portlandmaine.gov>

Wed, Jul 18, 2018 at 10:09 AM

Hi Matt,

There plan isn't showing the hammerhead turn around at the dead end. The technical manual requires every dead-end roadway more than one hundred fifty (150') feet in length shall provide a turnaround at the closed end. Turnarounds shall be designed to facilitate future street connectivity and shall always be designed to the right (refer to Figure I-5 of the Technical Manual).

Also in the Technical Manual, no inside turning radius shall be less than twenty-five (25') feet, and not outside turning radius shall be less than one hundred (100') feet.

The will also have to install two fire hydrants in the complex. I'll have to review my comments in UI, and probably update them to reflect the number and location hydrants. I'll email you if there is a change in hydrant numbers or locations.

Thanks,
Mike

[Quoted text hidden]

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Robert M. Thompson
Division Fire Chief
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