



Helen Donaldson <hcd@portlandmaine.gov>

1210 Brighton Avenue - Traffic Comments

1 message

Tom Errico <thomas.errico@tylin.com>

Fri, May 5, 2017 at 10:31 AM

To: Helen Donaldson <HCD@portlandmaine.gov>

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

Hi Nell – I have reviewed the revised site plan and generally find the revisions to be acceptable with the following comments.

- It is my understanding that you have directed the applicant to delete the formal inter-parcel connections to Lot 265 A-B. I would note that future provision of connections to the subject lot is suggested. For future planning reference, I do have concerns regarding the connection at the main driveway location and the potential to create spill back problems into Brighton Avenue. Implementation of a right-turn entry/exit connection would likely be acceptable. Given that the main driveway connection would have limited access conditions, it would seem appropriate to shift the internal connection closer the Brighton Avenue driveway thus providing a more direct connection.

- The applicant should provide supporting information regarding the design of the internal intersection (where the crosswalk is provided). The information should respond to the following issues:
 - The geometric alignment of the intersection, particularly the use of pavement markings to define the intersection configuration. I would suggest auto-turn information be provided.
 - The location of the crosswalk in relationship to the STOP bar may create unsafe conflicts.
 - Given likely future use by the abutting parcel, this internal intersection has the potential to carry a significant amount of traffic and thus this needs to be a consideration.
 - I would prefer alignment with the opposite parking lot driveway.
 - The design should consider a future pedestrian connection through Lot 265 A-B to Brighton Avenue.

If you have any questions, please contact me.

Best regards,

Thomas A. Errico, PE

Senior Associate

Traffic Engineering Director

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