



City of Cambridge
Department of Public Works

Owen O'Riordan, Commissioner

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Voice: 617 349 4800
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November 30, 2015

TO: Planning Board

FROM: Katherine F. Watkins, PE
City Engineer

RE: PB#179 NorthPoint Lot JK Design Review

We are in receipt of the Design Review for Building JK, dated November 4, 2016. The DPW has met with the Applicant and their consultant team to review the proposal for the work. The Applicant and their consultant team have demonstrated an understanding our Department's requirements for new developments and have continuously expressed willingness to work with the DPW to meet the requirements and to address our concerns.

Generally, the DPW does not anticipate the project having any issue meeting all of the requirements of the DPW as the project will be subject to thorough and complete engineering review at the time of the Building Permit Application.

Climate Change Resiliency:

The project site has been identified in the November 2015 *Climate Change Vulnerability Assessment* as an area that can expect to see an increase in flooding as a result of Climate Change. Thus, the Department provided the Applicant with anticipated flood event elevations for the 2030 and 2070 100-year storm events.

The elevations associated with the ground level entrances of building JK are significantly above the 2070 anticipated flood elevations, which is consistent with the on-going grading changes (fill) in the NorthPoint area.

We look forward to working with the Applicant and other City Departments on this project. Please free to contact me with any questions or concerns related to the comments or information provided above.

Sincerely,

A handwritten signature in blue ink, appearing to read "Katherine F. Watkins".

Katherine F. Watkins, P.E.
City Engineer