Boston Groundwater Trust

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June 13th, 2019

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Christian Simonelli

Gerald Autler, AICP Senior Project Manager/Planner Boston Planning & Development Agency Boston, MA 02201-1007

Subject: Northeastern University EXP Project Notification Form (PNF) Comments

Dear Mr. Autler:

Thank you for the opportunity to comment on the Northeastern University EXP Project Notification Form (PNF) located in Roxbury. The Boston Groundwater Trust was established by the Boston City Council to monitor groundwater levels in sections of Boston where the integrity of building foundations is threatened by low groundwater levels and to make recommendations for solving the problem. Therefore my comments are limited to groundwater related issues.

Although the project is not located in the Groundwater Conservation Overlay District (GCOD) established under Article 32 of the Zoning Code, the project site is adjacent to many existing buildings that are supported on wood piles.

I was pleased to see that the Project design criteria will be established to not negatively impact, by potentially lowering, area groundwater levels. In addition, the document stated that the basement will be constructed with groundwater cut off systems and fully waterproofed basement foundations walls. Excavation for basement construction will be conducted within a temporary earth support system designed and constructed as a groundwater seepage and cut-off wall to maintain groundwater levels outside of the excavation.

I look forward to continuing to work with the proponent and the Agency to assure that this project can have only positive impacts on area groundwater levels.

Very truly yours,

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Christian Simonelli Executive Director

CC: Kathleen Pederson, BPDA Maura Zlody, EEOS



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