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August 23, 2018

Lynnfield Conservation Commission Lynnfield Town Hall, 55 Summer Street Lynnfield, MA 01940-1861

Re: Review of Proposed Building 1350 Parking Layout and Drainage Modification

Market Street at Lynnfield

Lynnfield, MA

## Dear Commissioners:

This correspondence is in response to a request from the developer of Market Street that our firm review a proposed modification to the parking layout and drainage system from the new Building 1350 at Market Street and advise the Lynnfield Conservation Commission (LCC) regarding the modification. As the Commission is aware, the Market Street project was originally filed with the LCC in 2007 (MADEP File #209-0451). Work on the project was completed over a period of several years after a few years delay. In December 2016 the LCC issued a full certificate of compliance for the Market Street project.

As the LCC may recall, the work for Building 1350 and site alterations is located well beyond the 100 foot Wetlands Buffer Zone and are not in an area subject to jurisdiction under either the Wetland Protection Act and Regulations (MGL Ch. 131, s40 and 310 CMR 10.00 et. seq.) or the Town of Lynnfield Environmental Bylaw and Regulations of the Conservation Commission of the Town of Lynnfield enacted pursuant to the LEB. The only jurisdiction that the LCC would have over the project would be after the fact jurisdiction if the LCC were to find that the project caused an alteration to a wetland area through sedimentation or stormwater impacts.

In September 2017 the Developer sought an advisory opinion from the LCC regarding the proposed stormwater design for Building 1350 in regard to any impacts the LCC may feel would be caused on wetland areas. Our firm reviewed the proposed design for the LCC and, as stated in our peer review letter report dated September 11, 2017, we found the proposed stormwater design to be compliant with the Stormwater Regulations and that with the proposed Erosion and Sediment Control Plan the project would not impact wetlands. At the LCC meeting on September 19, 2017 the LCC agreed that the project was outside of their jurisdiction and would not impact wetlands and that no further action was required.

Since September 2017 the project proceeded into construction and due to the full extent of the rock in the vicinity of subsurface detention system ST-06 the developer proposed moving that

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system ST-06 to the east of the originally proposed location. The system remained the same size as originally proposed, captures the same drainage as originally proposed and discharges in the same manner as the originally proposed system. Our firm reviewed this change and on May 3, 2018 issued a peer review letter to the LCC stating that we saw no Stormwater Impacts and no jurisdiction over the work.

On Monday, August 20, 2018 our firm received a request for us to review a proposed change to the parking layout and drainage system for Building 1350. The proposed change involves the relocation of a landscaped island southeasterly of Building 1350 to allow for parking spaces to be located closer to the new building. As shown on the plans provided to us, a portion of the landscaped island on the southeast side of the building will be shifted to the northwest, The displaced parking stalls will be relocated to the northwest side of the relocated island.

The change also involves minor grading adjustments, and the installation of one additional catch basin to accommodate the grading adjustments and new curbing configuration. The proposed change will not result in new impervious area (there will be a slight reduction in overall impervious area), stormwater patterns will not be altered by the proposed change and that stormwater from the area will all continue to drain to the same BMP's and discharge point.

Our firm has reviewed the proposed change and we see no issues with this modification and no effect on the conclusions made in our September 11, 2017 review and made by the LCC regarding the impact of the project on wetlands and compliance with the stormwater regulations. The project remains outside of the jurisdiction of the LCC under both the Wetland Protection Act and Regulations (MGL Ch. 131, s40 and 310 CMR 10.00 et. seq.) or the Town of Lynnfield Environmental Bylaw and Regulations of the Conservation Commission of the Town of Lynnfield enacted pursuant to the LEB and no further action by the LCC is necessary.

Very truly yours,

LINDEN ENGINEERING PARTNERS, LLC

William A. Jones, Sr. Partner

Richard G. Cutts, P.E., President

Cc: Mr. Douglas Strauss, National Development

Mr. Frank Holmes, P.E., Stantec

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