

Ms. Kathleen Colwell
Planning Division Director
City of Methuen – Community Development Board
41 Pleasant Street
Methuen, Massachusetts 01844

July 7, 2022

Re: 170 Haverhill Street – Methuen, Massachusetts

Dear Ms. Colwell:

On behalf of the City of Methuen, TEC, Inc. (TEC) reviewed documents as part of the civil engineering peer review for the proposed definitive subdivision located on 170 Haverhill Street in Methuen, Massachusetts. McDonald's USA, LLC (the "Applicant") submitted the following documents which TEC reviewed for conformance with the City of Methuen Zoning and Regulations, Massachusetts Stormwater Handbook, and generally accepted industry standards:

- *Cover Letter for 170 Haverhill Street in Methuen, MA*; prepared by Bohler; Dated May 27, 2022
- *Application for Site Plan Approval and Special Permit for 170 Haverhill Street in Methuen, MA*; prepared by Bohler; Dated May 17, 2022
- *Site Development Plans 170 Haverhill Street in Methuen, MA*; prepared by Bohler; Dated April 28, 2022

Upon review of the documents and plans, TEC has compiled the following comments for the Board's consideration:

Site Plan – General

1. It appears that the provided drive-thru modifications provide adequate space for circulation of emergency vehicles. This comment is informational only. No response required.
2. It appears that the proposed modifications result in a loss of several parking spaces; however, the project will still exceed the zoning requirement for parking. This comment is informational only. No response required.
3. TEC recommends adding additional erosion control measures (i.e. inlet protection, compost filter tubes, etc.) throughout low points of the proposed site & along Haverhill Street. If amenable to the Community Development Board, this comment could be incorporated into a condition of approval.
4. It appears that the project will result in a reduction in impervious area by converting paved parking area into greenspace/sidewalk. The project is subject to the Massachusetts Stormwater Standards to the maximum extent practicable.
5. TEC recommends that the Applicant provide an inspection and maintenance report for the existing stormwater system to confirm the system is functioning as intended. If no

inspection reports are available, TEC recommends that a full cleaning and inspection of the system be provided. If amenable to the Community Development Board, this comment could be incorporated into a condition of approval.

Please do not hesitate to contact me directly if you have any questions concerning our comments at 978-794-1792. Thank you for your consideration.

Sincerely,
TEC, Inc.
"The **Engineering Corporation**"

A handwritten signature in blue ink, appearing to read "Peter F. Ellison".

Peter F. Ellison, PE
Director of Strategic Land Planning