

KITCHENER WOODBRIDGE LONDON KINGSTON BARRIE BURLINGTON

December 2, 2022

Andrea Dear City of Mississauga Planning and Building Department 300 City Centre Drive Mississauga, ON, L5B 3C1

Dear Ms. Dear:

RE: Low Impact Development (LID) and Sustainability Measures 4094 Tomken Road & 924 Rathburn Road, Mississauga, Ontario

MHBC FILE: 20365M

This letter is provided in response to the Submission Requirements Checklist provided following DARC 21-336 W3, which requires a list of low impact design features for the site and building as part of the Official Plan and Zoning By-law Amendment Application.

As part of this development, the following Low Impact Development and sustainability measures are proposed:

## L.I.D. Stormwater Retention

- Grass and Dry Swales The proposed development will be providing vegetated and open swales to receive, treat, and attenuate runoff water across the site.
- Green Roofs Three Green Roof Terraces are accessible on Level 7 to improve energy efficiency, stormwater absorption and quality, reduce heat island effects and create green space for passive recreation.

## Soft Landscape Material

• New Trees and Native Vegetation - The proposed development will be providing new trees and native vegetation in softscape landscaping across the site. Refer to the Landscape Plans included with the application package.

## Pedestrian and Cyclist Comfort

- Pedestrian Comfort The proposed development will be providing shade trees along street frontages, open space frontages, and public walkways.
- Pedestrian Walkways The proposed pathways are universally accessible, barrier free and clearly designated.
- Bicycle Parking 100% of Bike Parking spaces are in a secure weather-protected area within the ground and 2nd floor of the new buildings on site.

We trust that the above information and documents included in the submission package are sufficient to address the LID and sustainability requirements. Should you require any additional information, please do not hesitate to contact us.

Sincerely,

**MHBC** 

Andrew Hannaford, BES, MCIP, RPP

Andrew Hunnefed

Associate