



To:

Caleigh McInnes, City of Mississauga

From: Tim Jessop, NYX Capital Corp

Date: June 13, 2018

RE:

List of Low Impact Design Features for Proposed Development

51 + 57 Tannery Street & 208 Emby Drive, Mississauga, ON

DARC 16-364

The following is a list of low impact design features for the proposed residential development at the above noted address. It is anticipated that more specific details can be provided once an application is formally submitted for Site Plan Approval. At this time, an application is only being made to amend the Official Plan and Zoning By-law.

1. Stormwater Retention

The site has been designed to filter and temporarily store, and treat (after a large storm event) to control stormwater quantity and improve its quality prior to release back into the system.

2. Permeable Pavement

It is anticipated that permeable pavement will be installed. This will be confirmed during the future application for Site Plan Approval.

3. Native Vegetation

It is anticipated that the majority of plantings proposed will be native species. This will be confirmed during the future application for Site Plan Approval.

4. Storm Water Quality Control

The proposed development meets at least 80% TSS removal per CVC quality control criteria.

5. Water Balance Control

It is anticipated that a storage tank will be used to capture and re-use water for irrigation onsite to support the achievement of a water balance.