



IBI GROUP
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July 5, 2018

Mr. Marc Cernovitch
Green Organic Dutchman Ltd.
1915 Jerseyville Road
Jerseyville, ON L0R 1R0

Dear Mr. Cernovitch:

**1915 JERSEYVILLE ROAD, JERSEYVILLE, ON
STORMWATER MANAGEMENT**

The stormwater management design for the Phase 1 and Phase 2 development accounted for a proposed conditions impervious coverage of 81.5 percent (summarized in Table 2 in the Stormwater Management Brief dated November 16, 2017). The two stormwater ponds were sized based on the proposed impervious levels.

We responded to all comments received from the review agencies, and no comments were received related to lot coverage or building size. Approval of the Stormwater Management Report was obtained from the Grand River Conservation Authority (December 19, 2017) and from the City of Hamilton (April 3, 2018).

Any future development or expansion would be required to follow similar design criteria as those implemented for the Phase 1 and Phase 2 development. The design requirements would include:

- Identification of an appropriate stormwater outlet;
- Stormwater management for quantity control would be required to control proposed conditions peak flows to existing conditions levels for the 5 year and 100 year storm events;
- Stormwater management for quality control would be required to an Enhanced Protection Level as per MOECC standards;
- A water balance calculation would be required for existing and proposed conditions; and
- A Geotechnical Study and a Hydrogeology Study would be need to be provided to identify on-site soil and groundwater conditions to facilitate the stormwater management analysis and design.

The analyses and studies listed above would be completed at the Site Plan stage. For the current and any future developments, there is no technical reason that a seventy percent building coverage could not be accommodated from a stormwater management perspective. Stormwater management facilities would need to be appropriately designed to accommodate such a building coverage.

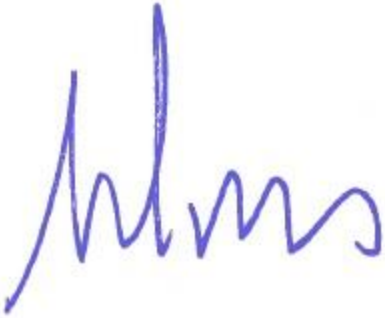
Additionally, the construction of a greenhouse building is no different than other building types, and stormwater management facilities must be designed to provide the storage volumes and controls necessary to meet the criteria and targets mandated by the review agencies.

Mr. Marc Cernovitch – July 5, 2018

We trust the foregoing is satisfactory. If you require additional information please contact the undersigned.

Yours truly

IBI Group

A handwritten signature in blue ink, appearing to read 'AKroess', is positioned below the 'IBI Group' text.

Andy Kroess, M.Eng., P.Eng.
Senior Water Resources Engineer