



SOIL-MAT ENGINEERS & CONSULTANTS LTD.

401 Grays Road · Hamilton, ON · L8E 2Z3

🌐 www.soil-mat.ca ✉ info@soil-mat.ca ☎ 905.318.7440 / 800.243.1922 (toll free) 🖨 905.318.7455

PROJECT No.: SM 166999-G

September 22, 2023

MAXIMA HOLDINGS CORP.
1809 Merritville Highway – Unit D
Fonthill, Ontario
L0S 1E6

Attention: Dylan Earl
Project Manager

**SUPPLEMENTAL SEPTIC DESIGN COMMENTS
PROPOSED RESIDENTIAL DEVELOPMENT
FIRELANE 13B ROAD
NIAGARA-ON-THE-LAKE, ONTARIO**

Dear Mr. Earl,

As requested, SOIL-MAT ENGINEERS has prepared the following Supplemental Septic Design Comments letter in connection with the above noted project.

We understand that in lieu of a conventional septic system as outlined in our initial report dated November 28, 2016, it is understood that tertiary septic systems (Bionest) are being proposed for the development, to provide private servicing for 10 detached dwellings. As the system is proprietary in nature, Bionest would be responsible for the design, confirming adequacy for the proposed development. In general, SOIL-MAT ENGINEERS has no objection to the use of the Bionest system, provided it has been designed specifically for this site based on the available information.

We trust that this letter report is sufficient for your present requirements. Should you require any additional information or clarification as to the contents of this document, please do not hesitate to contact the undersigned.

Yours very truly,
SOIL-MAT ENGINEERS & CONSULTANTS LTD.

Kyle Richardson, P.Eng.
Project Engineer