



JABLONSKY, AST AND PARTNERS

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September 1, 2021

Atria Development
6 carlaw Avenue, Suite 200
Toronto, ON M4M 2R5

Attn: Mr. Joshua Preetam
Project Coordinator

Re: 290-302 Georgian Drive, Barrie, ON
Water Table
Our Project No. 18246

Dear Sir,

The development referenced above is proposed to consist of a 19 storey residential development with a 5 storey podium with terracing below grade parking.

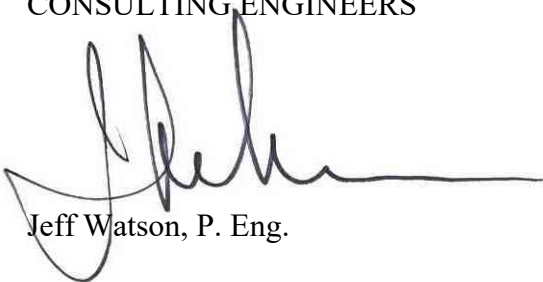
It is our understanding that the building can be founded on conventional spread footings with anticipated underside of footing at approximately 2.7m below slab on grade, corresponding to an elevation of approximately 256.0m. It is also our understanding that the water table varies across the site but is generally at an elevation of 252.5. Generally, the water table is required to be 1m below the underside of footings so as not to disturb the bearing capacity, which in this case the water table is approximately 4.4m below the underside of footings.

Based on the forgoing, it is our understanding that there will be no need for active dewatering for the installation of structural foundations or construction of the proposed structure.

Should you have any questions, please do not hesitate to contact this office.

Yours very truly,

JABLONSKY, AST AND PARTNERS
CONSULTING ENGINEERS



Jeff Watson, P. Eng.

