## **LEA Consulting Ltd.**



40 University Ave, Suite 503 Toronto, ON, M5J 1T1 Canada T | 905 470 0015 F | 905 470 0030

September 4, 2024 Project #: 23309

Kelly Wong Mattamy Homes Canada 7880 Keele Street, Vaughan, ON L4K 4G7

Dear Ms. Wong,

RE: LEA Construction Mitigation Plan Memo Proposed Residential Development

**Clockwork Phase 3, Town of Oakville** 

LEA Consulting Ltd. (LEA) is pleased to provide this Construction Mitigation Plan Memo in support of the proposed residential development located at the northwest corner of Dundas Street East and William Cutmore Boulevard, known as Clockwork Phase 3 (herein referred to as the "subject site").

By way of background, comments received on July 24<sup>th</sup>, 2024, from the *Engineering and Construction*, *Transportation* department at The Town of Oakville, for the first submission of the subject site's Draft Site Plan Application requested the following:

**Construction Mitigation Plan:** Please submit a Preliminary Construction Traffic Control Management Plan Memo detailing mitigative measures before construction, during construction, and post construction phases as per Ontario Traffic Manual (OTM) Book 7.

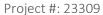
LEA has prepared this memo to address the comments pertaining to the requested Construction Mitigation/Phasing Plan Memo.

## **CONSTRUCTION MITIGATION PLAN**

Based on discussions with the Mattamy Construction team, excess soils will be removed from the subject site and brought to another location. It is estimated that there will be approximately 100 to 150 dump truck loads per day during the excavation period, which is projected to last around five (5) months. Excavation is planned to commence in July 2025. Dump trucks are planned to operate between 7:00 A.M. to 5:00 P.M., during weekdays Monday to Friday.

Disruptions to traffic flow are projected to be minimal during the excavation phase. Dump trucks will enter the site via Dundas Street East and proceed to the southwest side of the subject site, where the trucks will be loaded. When the trucks are ready to leave the site, they will turn around and head towards Dundas Street East, where the trucks will exit right and continue southwest.

Along Dundas Street East, temporary traffic signs including *TC-31R*, *TC-1*, and *TC-2B* will be placed to alert vehicles that there is construction ahead, and trucks will be turning in and out of the driveway. Along with that, a certified traffic control flagman will be present along Dundas Street East to regulate traffic and





pedestrians when the dump trucks are entering and exiting the site. Further details of construction logistics can be found in the Construction Management Plan (CMP) submitted as part of the Site Plan Application. The CMP has been prepared in accordance with the Town of Oakville allowances and *Ontario Traffic Manual (OTM) Book 7 (Temporary Conditions)* requirements.

Should you have any questions regarding this memo, please do not hesitate to contact the undersigned.

Yours truly,

LEA CONSULTING LTD.

Jocelyn Wallen, P.Eng

Project Manager, Transportation Engineer