



re: Geotechnical Response to City Review Comments
Proposed Multi-Storey Building
150 Laurier Avenue West – Ottawa, Ontario

to: Jadco Group – **Sebastien Bond** – sbond@jadcopgroup.com
cc: RLA Architecture – **Robert Verch** – rverch@rlaarchitecture.ca
date: July 7, 2023
file: PG5195-MEMO.01

Further to your request, Paterson Group (Paterson) prepared the following memorandum to provide geotechnical responses to review comments regarding the proposed development at the aforementioned site (Site Plan Control Application – First Circulation Comment Response dated October 21, 2022). The present memorandum should be read in conjunction with Paterson Group Report PG5195-1, Revision 1 dated July 7, 2023 and memorandum PG5195-MEMO.02 dated July 7, 2023.

Comment 55: *The report is prepared in 2020. Therefore, a memo is needed to confirm there are no changes to the recommendations and site conditions. In addition, please coordinate with the client to include the latest details of the proposal in the introduction of the report.*

Response: Please refer to Paterson Group Report PG5195-1, Revision 1 dated July 7, 2023 which has been revised to reflect the current proposed development.

Comment 56: *Please submit a letter stating that the latest Grading and Servicing Plan has been reviewed and that it complies with the recommendations and statements of the latest Geotechnical Investigation.*

Response: Refer to Paterson Group Memo PG5195-MEMO.02 dated July 7, 2023, which documents our Grading and Servicing Plan reviews for the proposed development at this site. Based on review of the plans provided, the proposed grading and servicing at the subject site is considered acceptable from a geotechnical perspective.

Comment 57: *It appears that the sensitive marine clay exists on this site. Please discuss in the report and confirm if there are any site-specific measures needed.*

Response: Due to the depth of excavation to accommodate the proposed underground parking structure (6 levels) which occupies the majority of the site, all overburden soils will be removed from within the footprint of the proposed building.





We trust that this information satisfies your immediate requirements.

Best Regards,

Paterson Group Inc.

Kevin A. Pickard, P.Eng.



David J. Gilbert, P.Eng.

