## patersongroup

## memorandum

## consulting engineers

re: Tree Planting Restrictions

Proposed Multi-Storey Redevelopment - Phase 2

1354 to 1376 Carling Avenue, Ottawa, ON

to: Holloway Lodging Corp. - Mr. John Truong - jtruong@hlmanagement.ca

date: November 25, 2021 file: PG3736-MEMO.23

Further to your request, Paterson Group (Paterson) prepared this memorandum to address potential tree planting restrictions for Phase 2 of the proposed multi-storey redevelopment at the aforementioned site, in accordance with the "Tree Planting in Sensitive Marine Clay Soils – 2017 Guidelines" prepared by the City of Ottawa. The present memorandum should be read in conjunction with Paterson Group Report PG3736-1 Revision 3 dated April 12, 2018.

Based on the available drawings, the proposed development will have 1 to 2 underground parking levels. The foundations of the proposed buildings are therefore anticipated to be located at depths of 4 m, or lower, below finished grades.

Accordingly, the foundations are considered to be located below the depth of influence of tree roots. Therefore, there are no tree planting restrictions for the proposed development at the subject site, from a geotechnical perspective.

We trust that this information satisfies your immediate requirements.

Best Regards,

Paterson Group Inc.

Scott S. Dennis, P.Eng.

