

re: **Geotechnical Response to City Comments**
Proposed Daycare Center
2826 Springland Drive - Ottawa

to: Canoe Bay - **Mr. Jim Fullarton**

cc: Fotenn - **Mr. Jacob Bolduc** - bolduc@fotenn.com

date: July 16, 2019

file: PG4883-MEMO.01

Paterson Group (Paterson) prepared the following memo to provide our responses to the geotechnical-related comments issued in the letter dated July 11, 2019 prepared by John Bernier at the City of Ottawa.

Comment 25

Comment: *Identify if there are any grade raise restrictions.*

Response: The subsurface conditions encountered within the boreholes completed at the subject site consisted of compact to very dense, brown silty sand with gravel, cobbles, and boulders to loose to compact, sandy silt to silty sand. As a silty clay deposit was not encountered, there are no grade raise restrictions for the subject site, from a geotechnical perspective.

Comment 26

Comment: *Provide letter of confirmation that associated grading plan has been reviewed and is acceptable with regards to geotechnical requirements.*

Response: Paterson reviewed the following grading plan prepared by WSP for the aforementioned development:

- Grading Plan - Sediment Erosion Control, Drawing C1, Project 191-03236-00, dated 2019-03-22, revision 1, dated 2019-05-10.

The grading plan has been reviewed and is considered acceptable with regards to the geotechnical requirements of this project.

We trust that this information satisfies your immediate requirements.

Paterson Group Inc.



Scott S. Dennis, P.Eng.

