



**re: Grading & Servicing Plan Review
Proposed Institutional Building**
6600 Carrière Street – Ottawa, Ontario

to: Mouvement d'Implication Francophone d'Orleans – **Marie-Claude Doucet** –
mcdoucet@mifo.ca

date: May 15, 2025

file: PG3694-MEMO.03

Further to your request and authorization, Paterson Group (Paterson) prepared the current memorandum to document our Grading & Servicing Plan Review for the proposed institutional building to be constructed at the aforementioned site. This memo should be read in conjunction with the Geotechnical Investigation Report (Paterson Group Report PG3694-1 Revision 2 dated April 29, 2025).

Paterson reviewed the following drawings prepared by Jp2g Consultants Inc. during the preparation of this memo:

- Site Servicing Plan – MIFO – 6600 Carrière Street – Project No.106134-00 – Drawing No. 21-5089A – Revision 7 dated December 20, 2024.
- Site Grading and Drainage, Erosion and Sediment Control Plan – MIFO – 6600 Carrière Street – Project No.106134-00 – Drawing No. 21-5089A – Revision 7 dated December 20, 2024.

Grading Plan Review

Based on our review of the above-noted grading plan, the proposed grading at the subject site is generally within the recommended permissible grade raise restriction of 0.5 m provided in the Geotechnical Investigation Report, referenced above. There are localized areas exceeding the permissible grade raise by approximately 0.05 to 0.2 m, however, these localized grade raises are considered minor, and have been reviewed and are considered acceptable. Therefore, the proposed grading is considered acceptable, from a geotechnical perspective, and no lightweight fill or other considerations are required to accommodate the proposed grading.

Servicing Plan Review

In reviewing the Site Servicing Plan, referenced above, the proposed services have sufficient frost cover. Therefore, the site servicing design is considered acceptable, from a geotechnical perspective, and no insulation is required for the proposed servicing pipes.





We trust that the current submission meets your immediate requirements.

Best Regards,

Paterson Group Inc.

Scott S. Dennis, P.Eng.

