

re: **Grading Plan Review**
Proposed Salvation Army Barrhaven Church
102 Bill Leatham Drive - Ottawa

to: The Governing Council of the Salvation Army in Canada

cc: VWArchitects - **Mr. Daniel Vinals** - daniel@vwarchitects.ca

date: January 5, 2022

file: PG3792-MEMO.02

Further to your request and authorization, Paterson Group (Paterson) prepared the current memorandum to document our grading plan review for the proposed development to be located at the subject site in the City of Ottawa. The following memorandum should be read in conjunction with Paterson Group Report PG3792-1 Revision 1 dated January 5, 2022.

Grading Plan Review

Paterson reviewed the following plans for the aforementioned development:

- ❑ D. B. Gray Engineering Inc. - Proposed Salvation Army Church - Project No. 20109
- Grading Plan - Revision 1 dated December 20, 2021.

Paterson has reviewed the subsurface conditions within the footprint(s) of the proposed buildings. Based on our review, a permissible grade raise restriction of **1.5 m** has been provided for the subject site.

Based on our review of the above noted drawing, the proposed finished grades for the subject site, including Phase 1A, future Phase 1B and future Phase 2, are in general conformance with our permissible grade raise restriction recommendations. Therefore, no lightweight fill (LWF) is required along the perimeter or interior of the subject buildings or the proposed parking areas.

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We trust that the current submission meets your immediate requirements.

Best Regards,

Paterson Group Inc.



Owen Canton, E.I.T.



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