



D.B. Gray Engineering Inc.

Stormwater Management - Grading & Drainage - Storm & Sanitary Sewers - Watermains

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September 12, 2024

City of Ottawa

Attention: Alex Polyak

Re: 2506 Innes Road

Our responses to your comments in a letter dated July 12, 2024 are below. Our headings and numbers correspond with the headings and numbers in your letter.

Engineering

2. Revised.
4. To be conservative the ground and second floor balconies were included in the FUS calculations.
5. There appears to be an existing curb along the east property line preventing the neighbouring property from draining onto the subject property. The 1.5 m landscape buffer sheet flowing ± 0.7 L/s (± 20 mL/m) during the 100-year event over the retaining wall should not be viewed as a waterfall or safety concern.
6. Added.
7. Revised.
8. Added.
9. Added.
10. Note 3.5 on drawing C-6 already states *"ALL PROPOSED RETAINING WALLS SHALL BE SETBACK A MINIMUM 0.15m FROM PROPERTY LINE INCLUDING THE WALL FOUNDATION AND FOOTINGS."*
11. Added.
12. Note 1.3 on drawing C-6 already states *"SITE BOUNDARIES AND EXISTING GRADES AND OTHER FEATURES DERIVED FROM TOPOGRAPHIC SURVEY PREPARED BY J. D. BARNES LIMITED REF No. 23-10-085-00."* Topographic survey already states *"MTM ZONE 9, NAD 83"*
13. Already identified.

If you have any questions or require any further clarifications, do not hesitate to contact our office.

Sincerely,

A handwritten signature in black ink, consisting of several overlapping, stylized loops and a long, sweeping underline that curves to the right.

Douglas B. Gray, P.Eng.