

October 28, 2020

City of Ottawa
Planning, Infrastructure and Economic Development Department
Planning and Infrastructure Approvals
110 Laurier Street West, 4th Floor
Ottawa, ON, K1P 1J1

Attention: Ms. Laurel McCreight, MCIP, RPP
Planner, Development Review Urban Services

Dear Sir:

Re: Van Gaal Subdivision – Revised Development Statistics

This letter is in support of minor revision to unit counts in support of subdivision application for the Van Gaal subdivision at 1039 Terry Fox Drive and 5331 Fernbank Road. A summary of the change in residential units is provided below:

Statistics	Current Plan October 2020		Previous Plan March 2019	
	Units	Pop	Units	Pop
Single Family Units	47	160	55	187
Semi Units	16	43	0	0
Townhouse Units	109	294	129	348
Back to Back	36	97		
Total	208	594	184	535

Sanitary flows will increase by approximately 0.61 L/sec, as shown below. Infiltration is excluded from the calculation as it would be equal in both cases.

Previous Plan : $Q_p = (3.36 \times 535 \times 280) / 86,400 = 5.82 \text{ L/sec}$

New Plan: $Q_p = (3.34 \times 594 \times 280) / 86,400 = 6.43 \text{ L/sec}$

Fire demand and availability remains as per the 2019 plan.

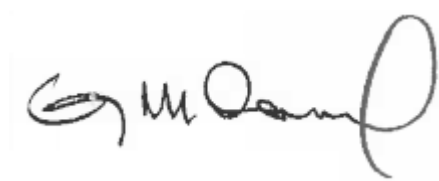
Because of no change to the imperviousness of the site, there is no effect on the proposed stormwater management solution (March 2019 Report) for the site.

Based on the above, adequate servicing is available to accommodate these building statistic revisions.

Trusting this is satisfactory. Should you have any questions or require additional information, please contact the undersigned.

Yours truly,

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A handwritten signature in black ink, appearing to read 'Greg MacDonald', is written over a light blue rectangular background.

Greg MacDonald, P.Eng.
Director | Land Development and Public Sector Infrastructure

c.c. Vincent Denomme, Claridge Homes