

December 02, 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: Mr. Jean-Charles Renaud, MCIP/MICU, RPP/UPC

Planner II, Development Review, Central

Dear Sir:

Re: 1040 Somerset Street West – Revised Development Statistics

This letter is in support of minor revisions to unit count and retail area, in support of the site plan application for the residential development at 1040 Somerset Street West. A summary of the changes in residential units and retail area is provided below:

Statistics	Current Plan December 2020	Previous Plan April 2013
Residential Units	268	338
Retail Area	1,521 ft ² (141.3m ²)	2,100 ft ² (195.1m ²)

Sanitary flows will therefore decrease by approximately 0.51 L/sec, as shown below. Infiltration was excluded from the calculation as it would be equal in both cases.

Previous Plan : Q = 2.48 L/sec New Plan: Q = 1.97 L/sec

Fire demand and availability remains as per the 2013 plan.

Because of no change to the imperviousness of the site, there is no effect on the proposed stormwater management solution (April 2013 Report) for the site.

Since the building envelope is the same from the current plan to the previous plan, the receiver locations do not change for the noise control study (April 2013 Report). The only change is the building being only 30 storeys versus the previous 38 storeys, but the receiver R3 and R4 were the same, therefore it can be concluded that the value would be the same at 30 storeys.

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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Greg MacDonald, P.Eng.

Director | Land Development and Public Sector Infrastructure

c.c. Vincent Denomme, Claridge Homes