



## Smith + Andersen

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2020-04-06

**City of Ottawa**  
101 Centerpointe Dr,  
Ottawa, Ontario  
K2G 5K7

**Attention: John Bernier**

**RE: 473 ALBERT STREET  
S+A PROJECT # 19372-002  
SITE PLAN CONTROL APPLICATION COMMENTS  
FILE #D07-12-19-0203**

Dear Mr Bernier:

The following is our response to the comments made by the City of Ottawa from 2020-02-28 with respect to Site Plan Control application.

*Provide correspondence from the Mechanical Engineer that the roof drains and area drains will be designed to capture up to the 100-year storm event, as stated in the Functional Servicing and Stormwater Management Report.*

Roof drains, area drains, and parking garage trench drain shall be designed as uncontrolled flow to capture a 100 year storm event flow rates as per DSEL Stormwater Management Plan SWM-1. Flow rates per drain, and drain sizing will be developed for the City Permit submission. Also see signed form for flow control acknowledgment.

*Back flow valves for service later connections are to be shown on the plans.*

All connections to the incoming domestic cold water service will have appropriate backflow protection devices. These will be shown on the mechanical drawings for the City permit submission.

Yours truly,

SMITH + ANDERSEN

Elaine Guenette, P.Eng.  
Principal

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C.C. Adrienne Mitani – Smith + Andersen