

Philip Liu

From: Philip Liu
Sent: Wednesday, March 28, 2018 7:00 PM
To: Philip Liu
Subject: RE: 15 & 23 Laurier Ave - D02-16044

Appendix	C3
SRPRS	18.105
File(s)	D02-16044

From: Anthony Sun [<mailto:asun@trca.on.ca>]
Sent: Wednesday, October 04, 2017 10:07 AM
To: Philip Liu
Subject: Re: 15 & 23 Laurier Ave - D02-16044

Hi Philip,

Yes we have.

We provide the following comment:

1. The water balance analysis focusses more on runoff mitigation than infiltration. Use of roof leader discharge to landscaped areas does not provide much infiltration benefit since most of the water is lost to evapotranspiration. Given the limited potential for infiltration in this particular neighbourhood, roof leader discharge directed to a swale underlain by clear stone should be considered. This should encourage infiltration and still allow surface drainage.

Regards,

Anthony Sun, B.E.S. | Planner II, Planning and Development | **Toronto and Region Conservation Authority** | 101 Exchange Ave | Vaughan, ON | L4K 5R6 | ph: 416.661.6600 ext. 5724 | fx: 416.661.6898 | eml: asun@trca.on.ca