



Development Engineering
 1 Halton Hills Drive,
 Halton Hills,
 L7G 5G2

**RESPONSE TO HALTON HILLS DEVELOPMENT ENGINEERING SECOND SUBMISSION REDLINES
 16-18 MILL ST, GEORGETOWN, ONTARIO**

This bellow table constitutes the response to Halton Hill's development engineering comments for the development proposal at 16-18 Mill St, Georgetown, ON. This letter is to be read in the context of the June 2023 revised development application.

Development Engineering Second Submission Redlines - DWGS	Response
This Jellyfish is not discussed within the FSR, nor this diversion/overflow set up.	The Jellyfish was removed from the stormwater management plan. A stormceptor unit Model EF04 has been proposed instead as described in the FSR section 3.11 and Appendix 'F'.
At SPA stage, an operations & maintenance manual will be required for the finalized Storm system	Detailed operations & maintenance manual to be prepared at the next stage of the project.
With the underground parking garage, typical MH's & CB's are usually not feasible and result in some form of an area drain. Provide cross sections that demonstrate how these structures and the parking garage will interact with each other.	Drainage infrastructure was re-located outside of the garage footprint. See revised Site Servicing Plan.
How does this Soakaway Pit function when it's overtop of the underground parking?	Soakaway Pit has been removed from plans. The capacity has been replaced with rooftop storage as shown in the revised Site Servicing Plan and FSR section 3
Soakaway Pit must be 5m away from the foundation of the building	Removed from plans
Remove existing sidewalk across the property frontage and install a 2-meter wide monolithic sidewalk with barrier curb as per OPSD 310.020 & 600.070. The sidewalk should taper from each side for connection. This sidewalk design shall be finalized during the SPA review.	Sidewalk design has been adjusted. See revised Site Plan.
Refer to Site Plan for notes about the	See revised Site Plan



proposed Sidewalk	
As requested in the FSR provide the catchment area DWGS. This area looks to drain uncontrolled? Accordingly it should be accounted for and discussed within the report.	See FSR Appendix 'C' for catchment areas. This is discussed in section 3.4-3.6 of the FSR.
Mud mat needs to be longer. Recommended following TRCA ESC DESIGN DETAIL - MUD MAT, FIG B2-29 from ESC-Guide-for-Urban-Construction	Mud mat revised on drawing to meet specifications. See ESC drawing.
Update all the Elevation Dwgs to include/show Geodetic Elevations and include the underground parking within the Elevation cross sections.	See revised architectural drawings which include the geodetic elevations.

RL-DE_2nd_Functional Servicing Report Markup Summary	Comments
Discuss the Quality Control Measures in detail within the report	Quality control measures are discussed in section 3.11 of the FSR.
TOHH STD 108 contains A,B & C values at the bottom of the document for use within the Chicago Rainfall Distribution equation. No need for this with our IDF values	Revised to use TOHH STD 108.
TC set to 10min for this site	Table 5 of the FSR shows rainfall intensity with TC of 10 min.
Composite Utility Plan will be required at Site Plan Application stage	Utility plans for Hydro and Gas have been prepared separately from the FSR by Millenium Engineering and are included in the submission package.



File 30663J
June 5, 2023
16-18 Mill St, Georgetown ON
Response Letter to Halton Development engineering

CONCLUSION

This letter was prepared to provide a response to Halton Hills Development Engineering comments for the development permit at 16-18 Mill St. We trust that this response in addition to the revised application documents are sufficient to address the Halton Hills comments. Please do not hesitate to contact us for future questions or concerns.

Egmond Associates Ltd
Geotechnical & Environmental Engineers

A handwritten signature in black ink, appearing to read "Julie vanderMeulen".

Julie vanderMeulen, B.Eng., M.A.Sc