

Schedule C – List of Technical Studies and Reports

The following, which may include a variation thereof, may be required to be submitted by the applicant in support of a complete permit application, to the satisfaction of the City:

1. Affordable housing report
2. Archaeological assessment: may be required where **development** is proposed on lands identified as having archaeological potential, as determined by the Government of Ontario.
3. Community and sustainable design report
4. Correspondence from the pre-application consultation meeting validating the required studies (pre-application consultation record/package)
5. Digital plans according to City specifications
6. Edge management plan
7. Environmental impact study
8. Fire flow analysis
9. Foundation design plan
10. Functional servicing report
11. Geotechnical report
12. Hazard lands/slope and soil stability report
13. Heritage reports:
 - a. **Heritage impact assessment**: required for **development**, alteration, or demolition of a designated property or **development adjacent** to a designated property. Prepared by a qualified heritage professional.

- b. **Historic character impact evaluation:** may be required for **development** on lands subject to the Heritage Character (HC) provisions where variations are requested or where impacts on streetscape **character** are anticipated.

14. Landscape plan

15. Market study

16. Noise/vibration impact analysis

17. Odour/dust/nuisance impact analysis

18. Planning justification report

19. Photometric plan

20. Risk assessment and mitigation plan

21. Shadow/shading study

22. Site context and block plan

23. Source water protection package

- a. Source water protection form
- b. Source protection disclosure report

24. Stormwater management report

25. Sub-watershed impact study/sub-watershed impact statement conformity report

26. Traffic impact study

27. Trail impact study

28. Tree protection plan: required where **significant trees** are proposed to be removed or where **development** is proposed within the drip line of a **significant tree**. Prepared by a qualified arborist.
29. Wellhead protection area – risk assessment report
30. Wind study