



Site master plan

SSc9 | Possible 1 point

Intent

Ensure the environmental site issues included in the initial development of the site and project are continued throughout future development due to changes in programs or demography.

Requirements

The project must achieve at least 4 out of the 7 following credits using the traditional calculation methods, and then this credit requires that the achieved credits be recalculated using the data from the master plan. The seven credits include:

- Credit 1 Site selection
- Credit 5.1 Site development, protect or restore habitat
- Credit 5.2 Site development, maximize open space
- Credit 6.1 Stormwater design, quantity control
- Credit 6.2 Stormwater design, quality control
- Credit 7.1 Heat island effect, non-roof
- Credit 8 Light pollution reduction

AND

A site master plan for the school must be developed in collaboration with the school board or other decision-making body. Previous sustainable site design measures should be considered in all master-planning efforts, with intent to retain existing infrastructure whenever possible. The master plan, therefore, must include current construction activity plus future construction (within the building's lifespan) that affects the site. The master plan development footprint shall also include parking, paving, and utilities.