

Site master plan

SS9.1 | Possible point

Intent

To ensure that the environmental site issues included in the initial development of the site and project are continued throughout future development caused by changes in programs or demography.

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.

To ensure that the sustainable site benefits achieved by the project continue, regardless of future changes in programs or demographics.

To ensure that the environmental site issues included in the initial development of the site and project are continued throughout future development caused by changes in programs or demography.

Requirements

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

- SS Credit 1: Site Selection
- SS Credit 5.1: Site Development—Protect or Restore Habitat
- SS Credit 5.2: Site Development—Maximize Open Space
- SS Credit 6.1: Stormwater Design—Quantity Control
- SS Credit 6.2: Stormwater Design—Quality Control
- SS Credit 7.1: Heat Island Effect—Nonroof
- SS Credit 8: Light Pollution Reduction

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 must also include parking, paving, and utilities.

Projects where no future development is planned are not eligible for this credit.

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.

The project must achieve at least four of the following six credits, using the associated calculation methods. The achieved credits must then be recalculated using the data from the master plan.

- LT Credit: High Priority Site
- SS Credit: Site Development—Protect or Restore Habitat
- SS Credit: Open Space
- SS Credit: Rainwater Management
- SS Credit: Heat Island Reduction

- SS Credit: Light Pollution Reduction

A site master plan for the school must be developed in collaboration with school authorities. Previous sustainable site design measures should be considered in all master-planning efforts so that existing infrastructure is retained whenever possible. The master plan must therefore include current construction activity plus future construction (within the building's lifespan) that affects the site. The master plan development footprint must also include parking, paving, and utilities.

Projects where no future development is planned are not eligible for this credit.

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

- SS Credit 1: Site Selection
- SS Credit 5.1: Site Development—Protect or Restore Habitat
- SS Credit 5.2: Site Development—Maximize Open Space
- SS Credit 6.1: Stormwater Design—Quantity Control
- SS Credit 6.2: Stormwater Design—Quality Control
- SS Credit 7.1: Heat Island Effect—Nonroof
- SS Credit 8: Light Pollution Reduction

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 must also include parking, paving, and utilities.

Projects where no future development is planned are not eligible for this credit.

Must carry forward sustainability intent of current project, for future development within the LEED Project Boundary. This credit only applies for sites that have the potential for significant future development due to changes in program or demography. This is not the same as campus credits, or sites with currently planned but not-yet-funded development.