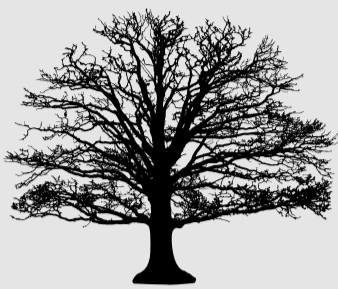


# SUSTAINABLE SITE DESIGN

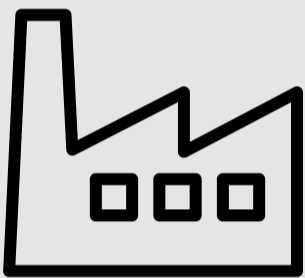
## Top 5 Strategies



1

### KNOW WHAT YOU HAVE

In order to build sensitively on a site you must first know what is on the site (water, plants, habitat, etc.).



2

### PROPER BUILDING ARCHITECTURE

Find a site that will meet your building program needs. Don't force a building design and building size on a site that cannot accommodate it. This will help minimize impacts from grading and erosion issues and will better allow for maintaining the sites natural resources.



3

### MANAGE THE WATER

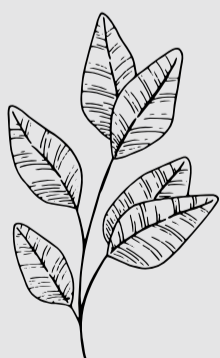
Water issues from scarcity to water quality and proper drainage can be addressed through design to treat rainwater and to capture and store rainwater for reuse.



4

### USE LANDSCAPING TO CONSERVE ENERGY

Proper placement of plants around a building or home can be used to lower energy usage for both heating and cooling.



5

### CHOOSE THE RIGHT PLANTS

Think native plants and edible plants, even better think native plants that are edible. New sites can also be used to plant species that are declining in the natural environment due to loss of habitat.

Through sustainable site planning and design it becomes possible to balance the social, environmental and economic needs of the developer, the community, and the individual.