The Swenson Civil Engineering Building earned LEED Gold certification for saving energy, reducing waste and water use, providing healthy indoor air quality, and choosing eco-friendly materials. The building, built with regional materials, features a green roof, twenty solar tubes, permeable pavement, and water efficient landscaping.

**Stormwater Features**
- Permeable pavement allows stormwater to pass through the surface and filter into the underlying soil.
- Rainwater is collected through a system of scuppers on the roof and diverted into an underground tank system that slows and cools runoff.

**Sustainable Roof Techniques**
- Portions of the roof are painted white to reflect heat and reduce cooling needs.
- Other sections of the roof are vegetated to slow, cool, and filter runoff. The green roof also adds insulation to reduce energy needed for cooling and heating.

**Locally Sourced Materials**
- 23% of the total building materials were manufactured within 500 miles of the project site (steel, gypsum, insulation, wood, wall panels).
- Reclaimed cypress wood on scuppers was sourced from pickle barrels from Wisconsin.
- Native plants reduce mowing needs and eliminate the need for regular irrigation.
- Corten steel cylinders are filled with reclaimed material from gravel quarries to filter stormwater.