

BUILDING “GREEN”

The environmental impact of the building design, construction, and operation industry is significant. Reich believes in working to new standards which can help lower the sometimes harmful impact projects can have on the surrounding environment, helping to preserve natural habitats and conserve resources. Using the US Green Building Councils (USGBC) LEED Accreditation as a guideline, Reich can effectively help an owner to design, build, and maintain a truly sustainable project by:

- Using site selection criteria to both minimize environmental impact and to help rehabilitate previously developed sites
- Planning a project to maximize the integration of the project into the native landscape and significantly increase the greenspace associated with the project
- Designing buildings so that all systems work together to achieve new energy and resource efficiencies which would not be possible without using a holistic approach
- Selecting materials that are renewable, recyclable, and/or regional to minimize the carbon footprint of a project and help reduce the cost of construction.
- Ensuring that third party standards for minimal environmental impact and/or systems efficiency are met and/or used on the project (i.e. EnergyStar, GreenSeal, ASHRAE, IESNA, etc.)
- Evaluating and implementing new technologies that are proven to decrease a buildings carbon footprint and/or increase the efficiency of a project.

Reich can provide a LEED Accredited Professional for any project that can spearhead the effort to achieve a LEED certification. The LEED AP will lead a team to design and build a project and document the process to achieve the appropriate level of certification. In addition, Reich can provide an owner with a complete cost/benefit analysis to show the value in building green and the impact to a projects bottom line during both the construction phase, and the subsequent operation of the building.