

ARCHITECTURAL SHADES OF GREEN



USING SUSTAINABLE SITES

THA has adapted and reused an urban building on an urban site in downtown Flint for Rowe Inc's new engineering headquarters. Reusing and "recycling" old buildings are the best methods of creating sustainable design.

MATERIALS AND RESOURCES

For the new Community Foundation Building downtown, THA is designing new offices in the former Dale's Health Food and Baker's Drugs buildings while utilizing many existing building features, both inside and out!

INDOOR ENVIRONMENTAL QUALITY

THA incorporates lighting controls and occupancy sensors in all newly designed buildings. In addition, the new Vienna Township Fire Station also utilizes carbon monoxide sensing devices for air quality control.

ENERGY AND ATMOSPHERE

THA has utilized heat recovery units which use the existing tempered air within a building to heat or cool incoming fresh air instead of using additional energy. THA specifies Energy Management Systems on almost all projects to monitor building systems performance.

WATER EFFICIENCY

THA maintained wetlands on the site at Lake Fenton High School & encouraged planting of native wildflowers to decrease the need for mowing & site maintenance. Additionally, at Kearsley High School, THA specified waterless urinals as part of a remodeling project.

For 51 years THA Architects Engineers has been a leading advocate for energy efficiency & has strived to be a leader in sustainable design.
"Being green" in your buildings is achievable and THA Architects Engineers can help! Call today for a free consultation!



ARCHITECTS

ENGINEERS