

Alberici Constructors World Headquarters Complex

Alberici Constructors, Inc., St. Louis, Missouri

Alberici Constructors has built an innovative 15-acre world headquarter complex in St. Louis, Missouri. The new headquarters is the only building in Missouri, and one of ten buildings in the world, to receive the prestigious LEED-Platinum rating.



The new headquarters achieved 60 points, the highest total to date, earning the recognition as the greenest building in the world. The LEED (Leadership in Energy and Environmental Design) Green Building Rating System® was developed to define "green building" standards and to measure the effectiveness of building design and construction on life cycle cost reduction, conservation of natural resources, and the enhancement of workplace quality, as well as to recognize environmental leadership in the building industry.



Intuition & Logic was responsible for the design of the stormwater system for the headquarters building to earn Credit 6.1: Stormwater Management, Rate/Quantity and Credit 6.2: Stormwater Management Treatment. Two, one-acre basins capture 100% of the 100-year storm event and allow water to weep off the entire site in just over a two-day period. Both ponds maintain a constant normal pool depth of approximately 10 feet, with stormwater storage accommodated in 18 inches of additional pond depth.