





Ø Keynotes

1. TOUR STARTING POINT

Arbor Hall was originally constructed in 1964 as an administrative building for a healthcare facility. Illinois Central College acquired the property in the early 2000's. With the renovation in 2014, Arbor Hall now houses the campus's student intake services and functions as a front door for the campus.

2. RECYCLING

During the construction of Arbor Hall, 90% of all construction debris was diverted from landfills and recycled. In addition, much of the material included in the construction of the building contains recycled content.

3. POWER

The lights above you, as well as 70% of Arbor Hall's total energy consumption, are powered by off-site renewable energy sources such as solar, water, wind, biomass and geothermal sources.

4. REGIONAL MATERIAL

Materials were carefully selected – recycled and regionally produced materials were used whenever possible. For Arbor Hall, over 25% of the building materials/products were manufactured within a 500 mile radius of the building site.

5. DAYLIGHTING

Our bodies respond better to natural light, resulting in higher performance of students and staff. For Arbor Hall, windows have been strategically located to maximize daylighting and views to the outside. Daylight sensors aid in the efficient use of electrical lighting reducing power consumption when natural light is abundant.

6. AUTOMATED TEMPERATURE CONTROL

All thermal controls are computer automated, so fans and temperatures can be scheduled and adjusted based on building occupancy and comfort.

7. HABITAT PROTECTION

The native plantings around Arbor Hall have been protected as an amenity to the building and campus. By incorporating native landscaping that thrives in very wet or dry conditions, a permanent irrigation system is not required.

8. AIR QUALITY

Refrigerants and mechanical systems are free, or minimally dependent upon, substances which contribute to ozone depletion and climate change. In addition, low emitting VOC (volatile organic compounds) materials were incorporated throughout the building to maximize indoor air quality.

9. TRANSPORTATION

Preferred parking spaces are provided for fuel-efficient and low-emitting vehicles. Using alternative methods of transportation helps reduce carbon dioxide emissions.

10. MAINTAIN EXISTING STRUCTURE

By retaining over 90% of the existing building structure, Illinois Central College was able to save the existing building from being sent to landfill as well as the need for harvesting new natural resources.

Lower Level



12/03/15

