

ENERGY



Used **Enhanced Commissioning** to improve system operations

ENERGY SAVINGS



Designed with **Enhanced Refrigerant Management** to reduce use of harmful chemicals used in HVACs



MATERIALS



LEED exemplary performance for using materials with **regional content** within 500 miles

REGIONAL CONTENT

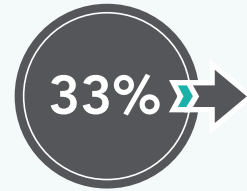


Of construction waste diverted from landfill



Recycled content materials

WATER



REDUCTION

in potable water consumption from indoor fixtures **using low flow sinks and toilets**



Vegetation and landscape was designed to require **no irrigation**

SUSTAINABLE SITES

100% of roofing and paving materials were selected to reduce **heat island effect**



Included **open space** that is fully vegetated

INDOOR ENVIRONMENTAL QUALITY

Used **100% low emitting: paints, adhesives, sealants, flooring and composite wood** to reduce VOC emissions

Designed for **thermal comfort controls** and provided verification survey to occupants

CERTIFICATION

Cuyahoga County Community College PSTC Village Achieved

**LEED V3 BD+C:
NEW CONSTRUCTION CERTIFIED**



OWNER:
Cuyahoga Community College

PROJECT ARCHITECT:
DS Architecture

PROJECT MEP:
Karpinski Engineering

CONSTRUCTION MANAGER AS AGENT:

Infinity Construction

LEED CONSULTANT:
Emerald Built Environments

