L.E.E.D.
Leadership in Energy and Environmental Design
What is LEED?

- Created by U.S. Green Building Council
- Not a design standard but a measurement tool
- Used to verify that a building or neighborhood was designed and built using strategies aimed at improving performance
- Energy Savings, water efficiency, CO2 emissions reduction, improved indoor environment quality, stewardship of resources and sensitivity to their impacts
What is LEED ND?

- LEED for Neighborhood Development
- Rated on a 100 point scale
  - 27 for Smart Location and Linkage
  - 44 for Neighborhood Pattern and Design
  - 29 for Green Infrastructure and Building
- Focuses on:
  - Smart Growth Strategies
  - Urbanism
  - Green Building
FedEx World Headquarters

- LEED for Existing Buildings
- Campus consists of 8 buildings
- 1.2 million square feet
Legacy at Saint Luke’s Pointe
Legacy at Saint Luke’s Pointe

- LEED for Existing Neighborhoods
- Located on a medical campus next to historic Saint Luke’s Hospital in Cleveland, Ohio
- 60+ townhomes and single-family residences
- $72 million dollar development
- Next phase includes a renovation of the Shaker Medical Office Building and a cooperative learning center
The Arbors
The Arbors

- Only LEED ND Pilot project in Cincinnati
- Located in Pleasant Ridge next to P.R. Montessori School, the first LEED certified public school in Ohio
- Focuses on Energy Efficiency and Water Management
- Looked at minimizing impervious surfaces on building footprints, roads, and parking areas
- Incorporate aspects of Smart Location, neighborhood design, green technologies, and innovation in design
Northside / South Cumminsville

- No current LEED certified developments in this area
- Design future proposals for LEED ND certification within this area
- Might have to seek LEED EB certification first
- Possible location where we could propose this development could be in the new mixed-use development area East of the roundabout