

WHAT IS LEED?

The LEED (Leadership in Energy and Environmental Design) Green Building Rating System emphasizes state of the art strategies for sustainable site development, water savings, energy efficiency, materials selection and indoor environmental quality.

LEED for Homes represents a consensus standard for green home building developed and refined by a diverse cadre of national experts and experienced green builders.

GREEN FEATURES IN THE LiL HOME PROJECT

- Super-insulated building envelope and moisture control measures
- Advanced framing techniques to minimize material waste during construction
- Low energy consuming equipment
- Indoor finish materials that have low to zero VOC (Volatile Organic Compound) content, are rapidly renewable, have high recycled content and are manufactured locally
- Use of deconstructed materials
- High efficiency plumbing fixtures that will reduce potable water consumption
- Construction waste management to reduce construction related debris going to the landfill
- Rain garden to capture and retain storm-water generated on site
- Native, drought tolerant plant species to increase bio-diversity on site and decrease outdoor water use
- Possible integration of photo-voltaic panels with net metering
- Possible integration of rain harvesting measures



CGBF's mission is to advance the principles & practices of sustainability throughout the region. The Forum continuously pursues cutting edge relevancy in the field and serves as a catalyst for sustainable growth. Through innovative strategies, collaborative alliances and social entrepreneurship, the Forum creates new markets to develop and support sustainable opportunities throughout the region.