



nerej

Reservoir Woods earns LEED Platinum

October 17, 2013 - Spotlights

Reservoir Woods earns LEED Platinum certification from the USGBC. This is one of only two single-tenant facilities in the world to earn LEED Platinum certification for Core and Shell Construction and Commercial Interior from USGBC. Platinum LEED is universally recognized as the highest standard for sustainable design and construction.

Reservoir Woods' energy and water-saving features include:

- * Lighting that uses 40% less electricity than a typical commercial building in Mass. and will save more than 800,000 kilowatt hours annually - enough to power 133 homes for one year.
- * Water conservation measures expected to reduce consumption by about 2.4 million gallons per year.
- * Roof-top solar panels that generat enough electricity to power about 30 homes each year and offse 400,000 lbs. of CO2 annually.
- * Sustainable materials: 28% of the material and furnishings are recycled; 66% of the wood is sourced from sustainably managed forests, carpet tiles consisting of 42% pre-consumed recycled materials; workstation fabrics made of 100% recycled content; locally manufactured recycled aluminum ceiling tiles; low-VOC adhesives, sealants, paints and coatings throughout the building.

National Grid: energy efficiency expert

Davis Marcus Partners: owner/developer

Prudential Real Estate Investors: owner

CBRE/New England: exclusive agent

John Moriarty & Assoc.: construction manager

AHA Consulting Engineers: core LEED consultant

AHA Consulting Engineers: mechanical engineer

ADD Inc: base building architect

Sasaki Assoc. interior architect

Sasaki Assoc. interior LEED consultant

Jones Lang LaSalle tenant project manager

New England Real Estate Journal - 17 Accord Park Drive #207, Norwell MA 02061 - (781) 878-4540