

What makes Blue so Green?

Greener Construction

Blue saved approximately 1,300 cubic yards of concrete, 1,140 truck loads of dirt import and export and approximately 45,000 board feet of lumber.

Less Water Consumption

Water-efficient toilets, showerheads and faucets will save more than 1.2 million gallons of water each year (more than 5,000 gallons on average per unit).

Better Storm Water Handling

Blue's run-off system is designed to manage as much storm water as possible and improve the quality of water that does leave the site. This reduces the impact on city infrastructure and improves water quality by allowing storm water to slowly filter back into the ground.

Low-impact Landscaping

Blue incorporates drought-tolerant plants and native species that have adapted to climate conditions over millions of years—saving water.

Developer and Tenant Energy Savings*

Blue has an energy-efficient building envelope, roof and windows, higher levels of insulation plus programmable thermostats, efficient mechanical systems and lights tested to ensure optimal operations.

*Targeted energy savings of 17.5 percent over the projected baseline of 60 million BTUs per unit or about \$850 in total energy costs per unit. The savings of 17.5 percent is 10.5 million BTUs per unit, or about 745 megawatt hours of equivalent energy for the building as a whole. Based on greenhouse gas emissions of 1,387 pounds per megawatt hour, total savings in emissions from energy conservation is over one million pounds or 4,271 pounds per unit—more than two tons per year. The cost savings on 745 megawatt hours is about \$70,775 a year, or \$292 per unit. Additional benefits are a high level of thermal comfort throughout the building.

Let the Sun Shine!

90% Daylighting (UV reduced) of all active living areas reduces the need for interior lighting. Natural lighting of interior spaces has been shown to contribute to human health and productivity levels.

Greening a Formally-Industrial Block

Blue brings urban revitalization with its green courtyards, access to Greenway and bike storage.

Cool for the City

Blue's reflective roof and light-colored paving systems help reduce the "heat island" effect, which raises the temperatures in urban areas and contributes to ground level ozone as the hotter air "cooks" the ingredients in vehicle exhaust.

Transit Benefits

Strategic urban location with easy access to retail and transit, a shared vehicle option plus safe bicycle routes means a lower reliance on personal automobiles.

Smarter Materials

Bamboo: Durable, long-lasting, rapidly renewable.

Laminated/Engineered Woods: Durable, long lasting, low-VOC content for improved indoor air.

100% Recycled Rubber Flooring in Fitness center

Concrete: sustainable material (fly-ash content is a by-product of the coal industry). Concrete floors contribute to indoor air quality when compared with carpet, which holds large quantities of dust, pet dander and other contaminants that build up.

Minimal use of **Carpeting** (for comfort areas), which is recycled from plastic bottles, low-VOC content, (backing is recycled, and is recyclable).

Low E Glass: prevents heat loss and reduces UV rays.

Low-VOC and No-VOC Paints: improve indoor air quality. (EPA estimates indoor air quality is 3 times more polluted than outdoor air).

Gypsum Board Walls: up to 75% recycled content.

Eco-suede Wall Covering in club room is vinyl free, low-VOC content, fire-rated, uses water based inks for coloring.

Eco-resin Plastic Glazing located in custom cabinetry in clubrooms, tables in clubrooms is durable, resistant to chemicals, has up to 40% recycled content, and is nontoxic.

Locally Quarried Granite in some units

Recycled Material Countertops in clubrooms

Porcelain tile (contains recycled content) in baths

Recycled Glass Tile (mosaic) in common restrooms

The logo for Blue, featuring the word "blue" in a bold, lowercase, red sans-serif font, tilted slightly to the right, set against a black square background.

Call Greco Properties (866) 580-6922

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