



# FormLA

LANDSCAPING

## LEEDing LANDSCAPE DESIGN™: SUSTAINABLE LANDSCAPING AT CHEROKEE STUDIOS

The Lofts @ Cherokee Studios have been designed to achieve LEED® Platinum certification from the U.S. Green Building Council (USGBC). Substantial LEED points earned for this Pugh + Scarpa-designed structure come from the building's gorgeous roof top garden designed by Form LA Landscaping.

### GREENROOF BENEFITS CHEROKEE COMMUNITY AND HOMEOWNERS.

- Mitigates heat island effect resulting from the reection and amplication of heat produced by buildings
- Absorbs L.A. sunshine, reducing rooftop temperatures and facilitating pleasant indoor temperatures with less use of air conditioning
- Reduces the audibility of City noise in the Lofts
- Creates an oasis from the City, by concealing mechanical equipment from view
- Provides residents with vibrantly beautiful space to entertain, complete with views of the city

### LOFTS CONTAIN SUSTAINABLE LANDSCAPING INNOVATIONS.

- Captures and cleans irrigation and storm water in a drainage and ltration system beneath a landscaped parkway
- Re-routes ltered greywater back into the ground water table to reduce pollution and run-off
- Soil selection reduces weight greenroof imposes on the building structure
- Free form of greenroof allowed for mounds and contouring that create texture and depth



**Cherokee Studios**



**Achillea Millefolium  
"Parika Yarrow"**

#### LINKS

**Pugh + Scarpa**

[www.pugh-scarpa.com](http://www.pugh-scarpa.com)

**Lofts @ Cherokee Studios**

[www.loftsatcherokeestudios.com](http://www.loftsatcherokeestudios.com)

**FormLA**

[www.formlainc.com](http://www.formlainc.com)

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## LEEDing LANDSCAPE DESIGN™: SUSTAINABLE LANDSCAPING AT CHEROKEE STUDIOS

The following characteristics give the Lofts @ Cherokee Studios rooftop garden boosts in each LEED category, including: sustainable sites, energy and atmosphere, water efficiency, materials and resources and indoor environmental quality.

### CLIMATE COMPATIBLE PLANTS.

FormLA's highly trained maintenance team eliminates landscaping worries, preserving the vitality and utility of our clients' outdoor space as the landscape grows and transforms. Services include:

**Achillea Millefolium "Parika Yarrow"** 'Paprika' yarrow's stunning flowers open orange-red in early summer, fading to salmon and finally to cream in the fall.

**Juncus Patens "Common Rush"** Blue-grey rush adds accents the yellow-green of other foliage

**Muhlenbergia Rigens "Deer Grass"** Elegant deer grass provides yellow blooms April-September along with gently undulating grass that reaches 2-4 feet high.

**Salvia Apiana "White Sage"** Spike-like flowers can reach 3 feet, rising from white mounds of foliage.

**Trichostema Lanatum "Woolly Blue Curls"** Narrow, aromatic, shiny green leaves grow to 3-4 feet tall and bloom with clusters of blue flowers in summer.

**Festuca Ovina Glauca "Elijah Blue"** Graceful frosted-blue tufts bloom in mid-summer and form mounds with wheat-colored panicles that wave in the wind.

**Fragaria Chiloensis, "Beach Strawberry"** Noted for its large berries and white flowers, the glossy green leaves of beach strawberry grow to 6-12 inches tall.

### LIGHTWEIGHT SOIL.

An especially light mixture of soil minimizes strain on the building's structure while providing adequate nutrients for the climate compatible plant life.

### SUSTAINABLE MATERIALS.

- The design calls for use of sustainable materials, including decomposed granite and organic mulch.
- Decomposed granite allows percolation for run-off mitigation and management.
- Organic mulch protects soil from erosion caused by rooftop breezes; keeps plant roots moist to reduce water needs, and introduces no harmful chemicals to the garden.
- For more information about The Lofts @ Cherokee Studios, please visit the sales and information site of ReThink Development Corporation or the Pugh+Scarpa design pages.