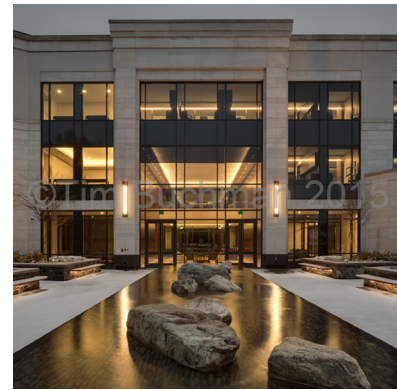




800
EAST MOREHEAD STREET
Charlotte, North Carolina 28202

Based in Charlotte and established in 1924 by James B. Duke, The Duke Endowment is a private foundation that strengthens communities in North Carolina and South Carolina by nurturing children, promoting health, educating minds and enriching spirits.

James B. Duke
THE DUKE ENDOWMENT



Water features

Water, and harnessing its power, is central to the story of our founder, James B. Duke, who was also the founder of Duke Energy.

- Rear courtyard reflecting pool is lined with North Carolina river stone of a certain size; boulders make it look like a streambed. Water slips in sheets over the side.
- Oval, cascading fountain at building entrance honors our founder's connection to hydroelectric power. Seating invites passersby to pause and reflect.

Vegetative roof

Long before construction began, Trustees and staff knew they wanted the building to be LEED certified.

- 6,140-square-foot vegetative "green" roof over the conference wing retains rainfall to minimize runoff and mitigate the "urban heat island effect."
- Plugs of drought-tolerant sedum and Northern reedgrass are installed in 24-by-24 inch grids.
- Reedgrass provides a gentle swaying movement.

Plant palette

Native or adaptive plants – including flowering dogwood, Christmas fern, Carolina phlox and black-eyed Susan – require less water than turf and shrubs.

- Plant palette includes Southern favorites that provide seasonal interest and texture.
- Two species — a witch hazel plant and a serviceberry tree — were brought in from Duke Farms, Mr. Duke's estate in New Jersey.
- Taller arbovitae create a backdrop for the 8-foot-tall bronze statue of Mr. Duke that stands as an exterior focal point.
- Front greenery offsets hardscape and a wide drive area.

Special touches

Simple and elegant landscaping reflects the ideals of our founder.

- Curving "organic" pathway wraps across the back rear courtyard.
- Courtyard walls are formed with stone that's similar to the stone used at Duke University.
- Metal "green screens" cover one side of the building, where Carolina Jessamine will brighten the limestone façade.
- 20,000-gallon cistern will capture and store most, if not all, of the water needed for irrigation.