

HEALTHY PLACES FOR PEOPLE TO WORK, LIVE & PLAY

200 CLARENDON STREET

FORMERLY JOHN HANCOCK TOWER



Photo Credit: Alan Karchmer

Green Roof Project Narrative

At 790 feet tall, 200 Clarendon Street is New England's tallest building and considered an architectural landmark. Mikyoung Kim Design, project Landscape Architect, designed the green roof and deck. The green roof design incorporates Columbia Green Technologies' Pre-Grown Trays planted with sedum. Mikyoung Kim Designs specified a patterning effect of varying heights, textures, and colors for the green roof, providing visual interest not only for the tenants in nearby office windows, but from higher floors and adjacent buildings. Sustainability Manager, Ben Myers of Boston Properties said, "We seek value creation opportunities, including the conversion of underutilized rooftops to accessible, vegetated spaces. Green roofs are a multifunctional component of our sustainability strategy. As a biophilic design feature, green roofs provide an essential connection between the built and natural environment."

Boston Properties is incorporating green roofs on their new and existing buildings. Buildings that provide visual or physical access to green, such as a green roof, help foster a healthy work environment. This can increase productivity, reduce stress levels and decrease the number of sick days. Building owners are using outdoor spaces like the deck at 200 Clarendon Street to attract and retain tenants that understand the health and wellness benefits a green roof can provide.

A Green Roof Can...

- Promote health and wellness
- Provide an outdoor space for social cohesion
- Retain stormwater and provide peak flow attenuation during rain events.

Project Quick Facts

- 62 story existing office building built in 1976 It is the tallest building in New England and an Architectural Landmark
- Green roof installed in 2015 on the 9th floor low-rise roof overlooking Copely Square in Boston's Back Bay

Project Team

Boston Properties Owner / Developer
Commodore Builders..... General Contractor
Mikyoung Kim Design..... Landscape Architect
LeMessurier Consultants..... Structural Engineer
D Schumacher Landscaping...Installer

"In addition to offering relaxing spaces our tenants enjoy, green roofs can support the regeneration of more robust urban ecosystems and the mitigation of storm water runoff."

-Ben Myers
Sustainability Manager, Boston Properties

About Columbia Green Technologies

Columbia Green Technologies offers comprehensive green roof solutions; from extensive to intensive green roofs, available with both layered and tray-based systems. We offer complimentary, project-specific stormwater calculations to help your green roof project demonstrate a return on investment.

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