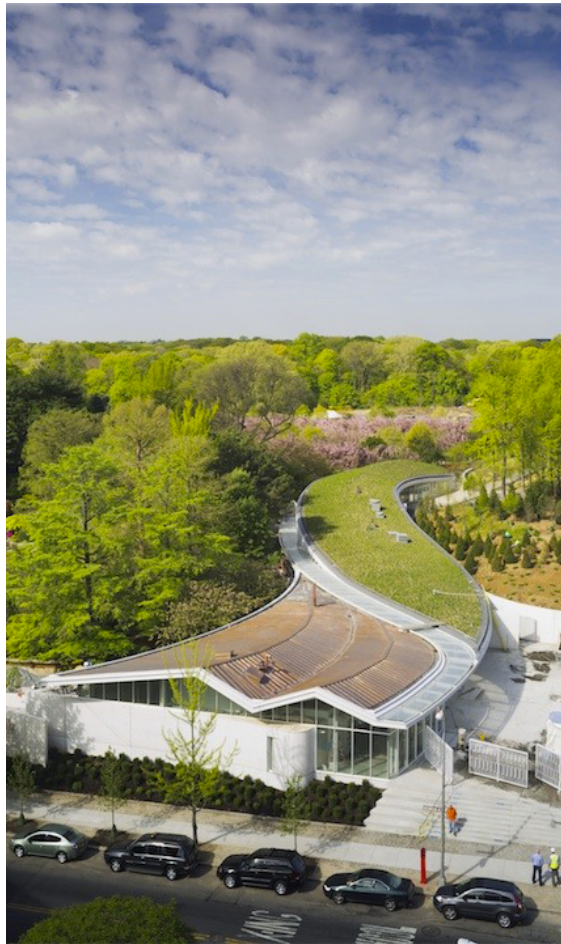


Brooklyn Botanic Garden Visitor Center

case study
By Katie Yinger

Location: Brooklyn Botanic Garden, New York



Architect: Weiss/Manfredi

Owner: New York City

Year of completion: 2012

Climate: Humid Subtropical Climate

Material of interest: Green roof

Application: Roof

Properties of material: The green roof will change throughout the year, literally transforming the nature of the architecture each season.

Material used: Architectural cast-in-place concrete; curtain wall of custom-fritted insulated glass and aluminum; canopy of custom-fritted laminated glass and stainless steel, architectural exposed structural steel, custom copper roof, green roof, wood paneling milled from ginkgo trees harvested on-site; specialty acoustic ceiling and wall panels

Manufacturer/ fabricator:
Weidlinger Associates Consulting Engineers

Sources:
architect website: <http://www.weissmanfredi.com/>
manufacturer website: <http://www.wai.com/>