



NYCDPR Bronx Riverhouse & Starlite Park

The Bronx River Greenway River House is the base of operations for the restoration and operation of the Bronx River Greenway and the adjacent portion of the Bronx River. The Bronx River Alliance will occupy the building and manage it on behalf of the Park and public and community groups.

It includes a boat house, administrative area, and spaces for use by the public and schools.

The building is a living part of the park. A screen wall made of galvanized steel and mesh wraps the entire building, providing a secure perimeter, and a surface for vines to grow. The seasonal vines create a favorable microclimate, transpiring water collected from the roof during hot months to significantly lower the air temperature around the building envelope.

The goal for this project is to be a true "Productive" building: generating a surplus of renewable energy, harvesting and using all on site rainwater. AG provided design of fire protection, fire detection, sprinkler system, standpipe system, fire alarm system, electrical lighting, power, telephone, data, security, and complete HVAC system.

Riverhouse is a winner of the 2007 NYC Design Commission award and the 2008 NYC Design Commission award.

Location:

Bronx, NY

Owner:

NYC Department of
Parks & Recreation

Services Provided:

Fire Detection & Protection

Sprinkler & Standpipe
System

Fire Alarm System

Electrical Lighting

Power

Telephone & Data Security

HVAC System

Awards:

2007 NYC Design
Commission Award

2008 NYC Design
Commission Award

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