Active Design for a Just and Equitable City

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Tavern on the Green photographs by Joshua Bright for NYTimes (top), gb&d magazine (bottom)
The Role of Design

- Schedule
- Scope
- Budget

DESIGN + CONSTRUCTION EXCELLENCE

Design and Construction Excellence 2.0: 4 Strategic Lenses

**Growth and Excellence** DDC manages a wide range of project types throughout the five boroughs, supporting and contributing to the City’s ability to reduce income and employment disparities.

**Sustainability** DDC is updating its sustainability guiding principles to address the Mayor’s commitment to significantly lower the City’s carbon footprint, reducing GHG emissions by 80% by 2050.

**Resiliency** DDC’s goal is to ensure that all future projects are designed to enhanced expectations of resiliency and resistance to extreme weather, including sea level change, storm surge, and unanticipated events.

**Equity and Healthy Living** DDC is extending its healthy living guiding principles to match the Mayor’s commitment to create a built environment that adds to a sense of wellbeing for individuals, families, and communities.
A System-Wide View: Vision Zero

Priority areas are informed by data on traffic injury and fatality crashes.

All maps from NYC/DOT

A System-Wide View: Community Parks Initiative

Priority areas are informed by need and lack of past capital investment.

NYC Parks Projects in Community Parks Initiative Zones
- Capital Projects
- Programming Locations
- Select Targeted Improvement Projects
- Active Capital Projects
- CPI Zones
- All Public Parkland

City of New York/Others & Demonstration
City of New York/Dette
Selected/Other TAC/SCD/ZAC/Commissioner

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A System-Wide View: Public Buildings Network

East Harlem
Public Buildings and Infrastructure Assets

Services and Access
The Role of Design 2.0

Building upon Vitruvius' three elements of a well-designed building:

- Delight
- Equity
- Commodity
- Scope, Budget, Schedule
- Healthy Living
- Firmness

Precedents

The Paimio Sanatorium by Alvar Aalto, in South West Finland. Photograph by Tim Ashley
Precedents

Unite d'Habitation by Le Corbusier, in Marseille, France. Photograph by Jean-Pierre Dalbera

Precedents

Orange County Government Center by Paul Rudolph, in Goshen, N.Y. Photograph by Jeff Goldberg/ESTO
Precedents

Zaha Hadid
On the Orange County Government Center, Goshen, N.Y.

“The 1960s were a remarkable moment of social reform... The complex is arranged as a sequence of interconnected indoor and outdoor public spaces that flow into each other. There is an integrity within the design that displays a commitment to engagement and connectivity. As a center for civic governance, it enacted democracy through spatial integration, not through the separation of elected representatives from their constituents.”

Prospect Branch Library, Brooklyn
Prospect Branch Library

Glen Oaks Branch Library, Queens
Glen Oaks Branch Library

Marble Fairbanks Architects. Photograph by Eduard Hueber
Glen Oaks Branch Library

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Marble Fairbanks Architects. Photograph by Eduard Hueber
Glen Oaks Branch Library

Marble Fairbanks Architects. Photographs by Eduard Hueber
The High Bridge, Manhattan + Bronx

The High Bridge Connecting Manhattan and the Bronx. Photograph by ODB Engineering

The High Bridge

High Bridge Ribbon Cutting, June 9th 2015. Photographs by DDC, Ruth Fremson for NYTimes
The High Bridge Survey Results

Survey conducted by Partnership for Parks on behalf of NYC Department of Parks and Recreation

The High Bridge on Social Media
Feedback Loop