





Human by

perkins eastman creates cities, places, and buildings of enduring memory and economic resilience that enrich the communities we serve. Much of our work begins long before a typical, clearly defined architectural project. We help our clients translate their mission and needs into planning and urban design frameworks that guide future architectural projects and other positive changes in the built environment. Our firm approaches these assignments as opportunities to build and shape great communities. We relish the chance to contribute to a community's unique fabric and to create opportunities for people to connect to and guide their future.

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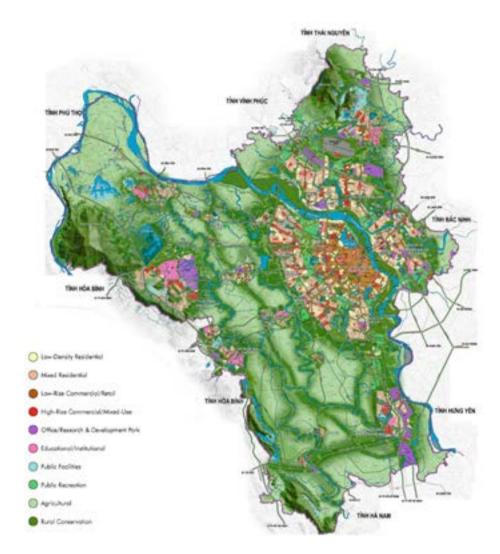




PROFESSIONAL SERVICES

Perkins Eastman—and our professional affiliates EE&K, BFJ Planning, RGR Landscape, and Urbanomics—offer a wide variety of Planning & Urban Design services:

- Municipal Planning and Advisory Services
- Urban Design
- Campus Planning
- Waterfront Planning and Design
- Regional, New Community, and Large-Scale Mixed-Use Development Planning
- Environmental Analysis
- Feasibility Analysis
- Management of the Public Approval Process
- Transportation and Transit-Related Development
 Planning
- Resilience Planning
- Public Policy Analysis



1. Hanoi Capital Master Plan Hanoi, Vietnam

Perkins Eastman led a large multidisciplinary team that developed the Hanoi Capital Construction Master Plan as a framework to guide the City's development for the next 20 years and establish a vision for the city to become one of the most livable, sustainable, and attractive world capital cities by 2050 was awarded an AlA New York, Design Award-Urban Design: Merit Award

2. Battery Park City
New York, NY, USA
Battery Park City, designed as an
entirely new mixed-use community
on a 92-acre landfill on Lower
Manhattan's Hudson River waterfront,
created a new paradigm for large-scale
urban development





REVITALIZING COMMUNITIES

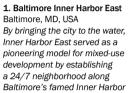
Our work has focused on enhancing the unique character of each city we encounter—from revitalizing neighborhoods to enhancing central business districts.

Perkins Eastman has played a leadership role in creating bold visions, crafting creative strategies, and building consensus for center cities and small towns alike. Cities continually evolve through cycles of change and renewal that are driven by everything from major infrastructure, to changes in the market, and increasingly, the desire to develop more sustainable patterns of living. At Perkins Eastman we see these changes as opportunities. Our plans respond to their unique physical, cultural, and historical contexts.









2. Canalside Buffalo Buffalo, NY, USA Canalside is a major public destination that has brought residents and visitors back to its waterfront, and sparked the resurgence in Downtown Buffalo

3. MetroTech Center Brooklyn, NY, USA Now an established centerpiece of Downtown Brooklyn, MetroTech has been credited

with "saving the borough's economy"

4. Xinglong Lake Chengdu, China A multi-block, commercial development features a unique, public setting—an Arroyo—as the centerpiece of a new community



Montrose, TX, USA The project organizes 1.3M sf of a mix of uses into a composition of four buildings. This brings the $\,$ scale down in keeping with the surrounding context, maximizes the potential retail frontages, and creates a development that

is more phase-able

6. Arverne-by-the-Sea Arverne, NY, USA 120-acre mixed-use transitoriented neighborhood credited with revitalizing New York's Rockaway Peninsula

7. Saifee Burhani Bhendi Bazaar Mumbai, India Redevelopment of one of the most congested areas of

Mumbai

Scarsdale, NY, USA Perkins Eastman and its affilates BFJ and RGR have worked with this classic Westchester community for over three decades, authoring the village master plan, reenvisioning the public realm, and designing important new infill developments such as Christie Place











LARGE-SCALE MIXED-USE DEVELOPMENT

Perkins Eastman's diverse range of practice area expertise allows us to engage all aspects of the mixed-use program with creativity and flexibility.

Mixing land uses is one of the oldest patterns of human settlement. It is also one of the most challenging to develop. The best examples of mixed-use developments produce an overall vision whose sum is greater than its parts. We know how to creatively balance complex technical requirements by orchestrating diverse teams of specialists. Above all, we have the vision to create mixed-use developments that transcend their individual uses, achieve an overall coherence, and produce long-term economic value.













1. District Wharf
Washington, DC, USA
Perkins Eastman's role
as master architect
encompassed the design of
27 acres of residential, office,
retail, and hotel development

2. MetroTech Center Brooklyn, NY, USA 4.7M sf development that provides academic, corporate office, and retail spaces and which has redefined Downtown Brooklyn 3. Bhartiya Master Plan Bangalore, India An active urban mixed-use district seamlessly linked to its surroundings and providing housing and commercial opportunities in walkable, livable communities

4. Shui On: Wuhan Innovation Tiandi Wuhan, China Vision plan for China's next "Knowledge and Innovation" community combining urban density with a naturalistic mountain setting



5. Knox
Dallas, TX, USA
First phase of a new multiblock mixed-use development
in Dallas' Knox Street district
featuring over 100,000 sf of
retail, 168 residential units,
and class A office space

6. Hollywood and Highland Los Angeles, CA, USA Pathbreaking joint development over a LA Metro transit station, which catalyzed the revitalization of one of Hollywood's most fabled districts

PARTNERING WITH INSTITUTIONS TO LEVERAGE INNOVATION

Innovation has been the indispensable force driving the growth and advancement of cities throughout their history. This has been increasingly driven by partnerships between institutions and industry and private developers. Our experience

working with both cutting-edge institutions and industries, as well as cities and regions throughout the globe, has taught us how the power of innovation can be harnessed to drive economic development and create thriving communities.





















1. Ashoka University
Haryana, India
Ashoka is a philanthropic
initiative to create a
multidisciplinary institution
of higher education for
approximately 4,500
students

2. Mayo Clinic Destination Medical Center

Rochester, MN, USA A visionary plan to leverage Mayo Clinic's world-class reputation to establish its home city of Rochester as a "global destination for health and healing"

3. AIIMS: Guntur New Campus

Guntur, India
The design for the
campus focuses on being
sustainable, contextually
sensitive, and responsive
to the local culture and
environment. The main
component of the campus
is the medical zone with
a 960-bed teaching
hospital and a standalone
Outpatient Department
Building

4. Longwood Medical Area District Planning Study Boston, MA, USA Public realm and transportation plan for the 24 world-class Medical Area institutions that comprise the Longwood Medical District

5. Alexandria Center for Life Science at the East River Science Park New York, NY, USA Perkins Eastman played a central role in the masterplanning and implementation of New York City's premier biotech research hub, a 6.7-acre campus

6. Cornell East Village Ithaca, NY, USA Conceptual design for phase one of a 6.3-acre mixed-use development of university-owned property

7. Ningxiang University: Campus Master Plan

Ningxiang City, Hunan

Technology New Town

Ningxiang University and

Province, China

are envisioned as a destination for Ningxiang, located west of the Hunan capital city

8. Shanghai International

Medical Zone
Shanghai, China
Perkins Eastman led
an international team
in the preparation of
a competition-winning
conceptual master plan for
an 11,500 sm (4.4 square
miles) site designated for

the Shanghai International

Medical Zone (SIMZ)

9. Changsha Xiangya Health Valley Changsha, China Planning and design of

Planning and design of a 35,000-sm, 300-unit CCRC and a wellness aging research institute

10. UCSF Comprehensive Parnassus Heights Plan San Francisco, CA, USA Comprehensive master plan to enable top-tier research, clinical care, and education flagship campus at Parnassus Heights



RECLAIMING URBAN WATERFRONTS

The evolving relationship between the city and the water's edge presents one of the great planning and design challenges of our time.

Our experience in designing waterfronts throughout the world has taught us that great waterfronts begin with understanding the water itself. Working with port authorities, economic development agencies, and private developers, we have a record of success in the planning, design, and implementation

of some of the most prominent waterfronts throughout the world. This record of innovation and success has continued in our work creating mixed-use developments along waterfronts in settings as diverse as Rainbow Harbor in Long Beach, California, and Shanghai's Huangpu River.

1. District Wharf

Washington, DC, USA Perkins Eastman's role as master architect encompassed the design of 27 acres of residential, office, retail, and hotel development

2. Baltimore Inner Harbor East

Baltimore, MD, USA
Baltimore Inner Harbor East adds
a residential dimension to the
City's successful Inner Harbor,
providing an opportunity for
more people to live at the water's
edge while remaining close to
downtown

3. Qingdao Harborfront

Qingdao, China Perkins Eastman's plan for the Qingdao Harborfront was recognized with an Honor Award for Urban Design from the New York City Chapter of the American Institute of Architects















5. Seaport
San Diego, CA, USA
Seaport San Diego proposes to reenvision and enliven the Downtown
San Diego Waterfront. Located
between the Convention Center and
the North Embarcadero, the project
creates a new waterfront district that
reconnects San Diego to the bay

6. Battery Park City: Esplanade
New York, NY, USA
The Battery Park City master plan was
a landmark in bringing cities back their
neglected waterfronts

7. Rainbow Harbor

7. Rainbow Harbor
Long Beach, CA, USA
Set within a maritime-inspired
Southern California landscape,
Rainbow Harbor establishes a vibrant
waterfront identity for the city

8. Huishan North Bund
Shanghai, China
The centerpiece of an extensive
waterfront revitalization along the
Huangpu River and the anchor for the
transformation of Shanghai's Hongkou
District was awarded an AIA Hong
Kong Merit for Urban Design and AIA
Hong Kong Sustainable Design Award

TRANSIT-ORIENTED DEVELOPMENT

Perkins Eastman's commitment to helping communities and public agencies fully realize the value of their investments in transportation is fundamental to our outlook.

As communities and regions confront the limits of automobile dependency and pursue more sustainable patterns of growth, the value of public transit grows clearer by the day. We believe that integrating transit facilities with the surrounding urban fabric

is not only central to producing a superior passenger experience, but also the most effective approach to leveraging investment in public infrastructure. Our diverse portfolio provides us with an understanding of the needs of municipalities, transit

agencies, and developers alike. We bring these skills to the complex problems presented by joint development, air rights development, and large-scale transit-oriented development.

1. Target Field Station

Minneapolis, MN, USA

Target Field, a new civic space was awarded an AIA Institute Honor Awards: Institute Honor Award for Regional and Urban Design and AIA New York State (AIANYS), Design Award: Citation for Design

2. Arverne-by-the-Sea

Arverne, NY, USA

Anchoring the largest waterfront urban renewal site in the US, Arverne-by-the-Sea has become a widely cited model for resilient community development

3. Javits Center/Port Authority Bus Terminal Redevelopment

New York, NY, USA

Perkins Eastman's visionary plan for a new central bus terminal for New York City is a creative synthesis of placemaking, adaptive reuse and redevelopment, and transportation planning

4. ONE Central Station

Chicago, IL, USA

The ONE Central Station opportunity includes capitalizing on the site's premier location and connectivity to build the most recognizable new mixed-use development in America—an iconic address for the next generation

5. Gateway Center

Los Angeles, CA, USA Gateway Center is the largest intermodal transportation facility in the US

6. Houston Main Street Square

Houston, TX, USA

Conceived of in Houston's Main Street Master Plan, Main Street Square creates a civic "room" highlighted by a spectacular water feature along the City's Main Street light rail corridor

7. Science City at Union Station

Kansas City, MO, USA

Science City reestablished Union Station as a major regional intermodal transit hub and created a vital new cultural destination for downtown Kansas City

8. Yixin Lake

Chengdu, China

The presence of water and transit, in the form of two subway lines and regional bus, are leveraged in the making of this satellite city, tailored to serve high-tech industries

9. Via Centro Plaza

San Antonio, TX, USA

Via Centro Plaza, a major new civic square and transit hub, is the centerpiece of Perkins Eastman's work with VIA, San Antonio's transit agency, to integrate public transit into the City's Downtown



















NEW COMMUNITY AND REGIONAL PLANNING

As cities confront the limits to their growth, regions throughout the world continue to demand new visions for new communities. Our work is based on designing with nature, taking advantage of natural climactic conditions and

leveraging existing and planned infrastructure. Our goal is to create communities that feel authentic, complement their surroundings, and resonate with the area's culture and history.

1. Crown Development

Gaithersburg, MD, USA
A transit-oriented community of distinct
neighborhoods interconnected by parks,
woodlands, and walkable streets in
close proximity to a state-of-the art high
school, high-quality retail, and a light
rail station

2. Guayaquil Regeneration

Guayaquil, Ecuador Master plan for development of the city's old airport site

3. Downsview Toronto

Toronto, Canada At over 700 acres of land, Downsview offers enough space to truly build a city-within-a-city, incorporating cuttingedge sustainable and innovative technologies, including modular development, district energy, and smart city infrastructure















4. Capital Steel Master Plan Beijing, China

By extending Chang'An Road, one of Beijing's most significant boulevards, and creating an internal road system that links with existing city and regional networks, the Capital Steel master plan expands Beijing's urban fabric and establishes a front door from the west

5. Kunming Cheng Gong New City Kunming, China Master plan for the design of a new 42 square mile city as part of a strategically located urban area

integrating the mountains, Lake Dianchi, the forest, and the historic city

6. American Fork Patriot Village Vision Plan

American Fork, UT, USA 400-acre new transit-oriented community in suburban Salt Lake City

7. Al Fateh City
Cairo, Egypt
Master planning for a 20 year,
six-phase, development for a
new-community covering a land
area of approximately 22.5M sm

PREPARING FOR A MORE RESILIENT FUTURE

Perkins Eastman has worked with cities and regions throughout the world to help them adapt to, and prepare for, a changing climate. Perkins Eastman's approach starts with the concept of place as the fundamental organizing principle to bring infrastructure, natural resources, and buildings together into a whole that is greater than the sum of its parts.

Perkins Eastman's experience in designing and planning for resilience encompasses all scales of the built environment, from critical facilities to regional plans and large-scale waterfront developments to city-wide and regional resilience strategies.

1. Idlewild Watershed Communities

Long Island, NY, USA
Perkins Eastman's plan for
community-driven capital project
prioritization builds on a strong
network of local environmental justice
organizations

2. Hoboken Green Infrastructure Strategic Plan

Hoboken, NJ, USA New Jersey Chapter of the American Planning Association set out a citywide framework for implementation of green infrastructure in this floodprone city and a detailed plan for its implementation







3. Battery Park City: South Cove & Waterfront New York, NY, USA The design of South Cove continues the themes established in the Battery Park City Esplanade. At the same time, it introduces a new sensibility, materials, furnishings, and plant material to create a very different waterfront experience

4. Battery Park City: Wagner Park

New York, NY, USA Perkins Eastman's plan for Wagner Park set out a new vision for addressing coastal protection at one of the most vulnerable locations in Manhattan while enhancing a one of Battery Park City's most visible neighborhood parks

5. NY Rising Gravesend and Bensonhurst Community Reconstruction Plan

Brooklyn, NY, USA
Perkins Eastman's plan for
rebuilding and long-term
resilience in Gravesend and
Bensonhurst was recognized by
the New York Governors Office of
Storm Recovery





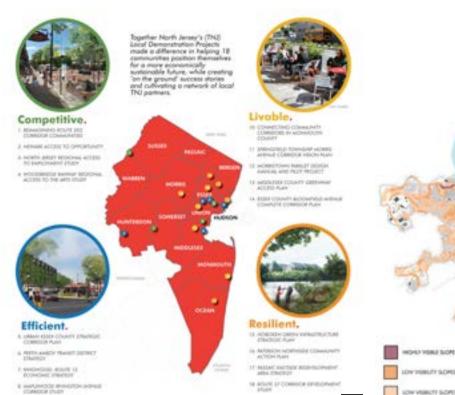


SMART STRATEGIES AND POLICIES TO GUIDE CITIES AND PUBLIC AGENCIES

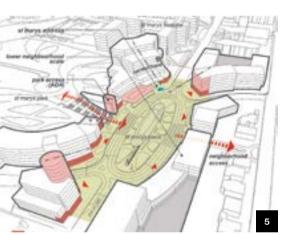
Urbanizing populations, global competition, equitable growth, and a changing climate call for smarter policies and more comprehensive strategies. Perkins Eastman's record implementing large-scale redevelopment and other major public initiatives have helped put cities throughout the world on a more livable,

sustainable, and prosperous path. Our big-picture perspective and experience leading multi-disciplinary teams of economists, planners, engineers, scientists, and designers has allowed us to serve as trusted advisors to cities and public agencies throughout the world.













1. Hanoi Master Plan

Hanoi, Vietnam

This plan sets a framework to guide the city's development for the next 20 years, and a vision for 2050 to become one of the great world capitals was awarded an AlĀ New York, Design Award-Urban Design: Merit Award

2. Stamford Master Plan

Stamford, CT, USA Master plan for the city of Stamford, Connecticut

3. Together North Jersey's Local Demonstration Projects

Hoboken, NJ, USA Recognized with multiple awards by the American Planning Association, Perkins Eastman directed 18 multidisciplinary planning projects that set out a new urban agenda for the North Jersey Region

4. Pittsburgh Hillsides Pittsburgh, PA, USA Investigation of the ecological and physical environments around Pittsburgh with the goal of making recommendations for their future use and development. This plan was awarded a national AIA design award

5. Mayo Clinic Destination Medical

Center Rochester, MN, USA Vision for Minnesota's largest development project, positioning Mayo Clinic as the world's premier center for health

6. Yonkers Housing Revitalization Strategy Yonkers, NY, USA

Housing revitalization strategy addressing the diversification and improvement of housing over an 18year period

7. Master Plan for Borough-Based NYC Jail System

New York, NY, USA A landmark reform initiative to move beyond the obsolete detention facilities on New York's Rikers Island and establish community-based jails

8. Bridgeport Master Plan

Bridgeport, CT, USA Master plan and rewrite of the existing city zoning code

MANAGING THE PUBLIC APPROVALS PROCESS

Taking a leading role in the management of the public approvals is an essential part of our services to our clients around the world.

The efficient and successful navigation of these increasingly complex, often controversial, and expensive phases in a project's

development is often critical to the feasibility and ultimate success of all large projects.

1. Republic National Bank HSBC Headquarters: Knox Building

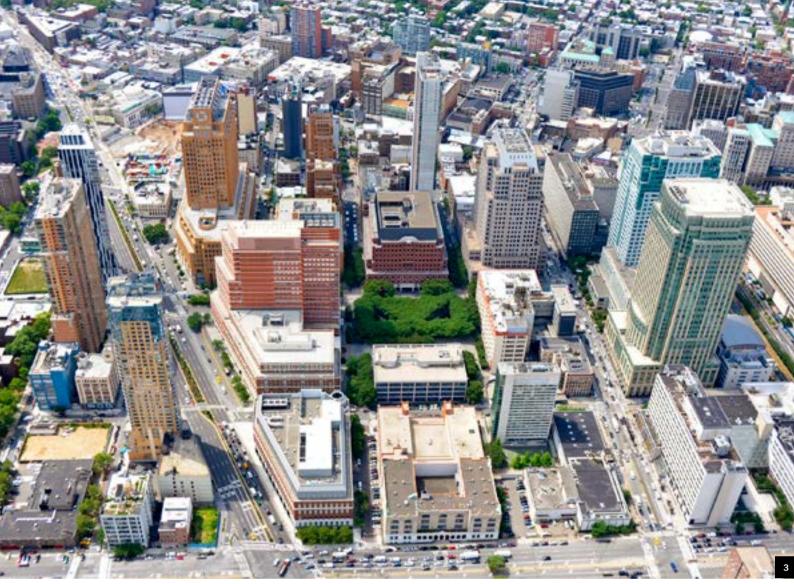
New York, NY, USA
Approvals: EIS, ULURP, Landmarks
700,000 sf (65,032 sm) HSBC New York
headquarters was one of the most
complex construction projects undertaken in midtown Manhattan. A new tower
was built to connect three existing, fully
occupied buildings

2. District Wharf

Washington, DC, USA
Approvals: Commission of Fine Arts
(CFA)Planned Unit Development (PUD),
Washington Metro Area Transit Authority
(WMATA), Army Corps of Engineers
Perkins Eastman's robust "water plan"
for the Washington Channel required two
acts of U.S. Congress









ATLANTIC OCEAN

3. Downtown Brooklyn Redevelopment Plan Brooklyn, NY, USA Approvals: EIS; ULURP; City Planning Commission (CPC) The 2004 rezoning based on Perkins Eastman's visionary plan transformed Downtown Brooklyn into one of New York City's most vibrant and dynamic districts

4. Flushing Commons

Flushing, NY, USA Approvals: EIS; ULURP; CPCNYC Board of Standards and Appeals (BSA)

1.8M sf mixed-use redevelopment project in the heart of downtown Flushing in Queens, New York, which required determinations from the U.S. Federal Aviation Administration and Board of Standards of Appeals and approvals through New York City's rigorous ULURP and CEQRA processes

5. Arverne-by-the-Sea

Arverne, NY, USA

Approvals: EIS; ULURP; City Planning Commission (CPC)

The redevelopment of the Arverne section of Queens involved the largest mapping action in the history of New York City

6. Huishan North Bund

Shanghai, China

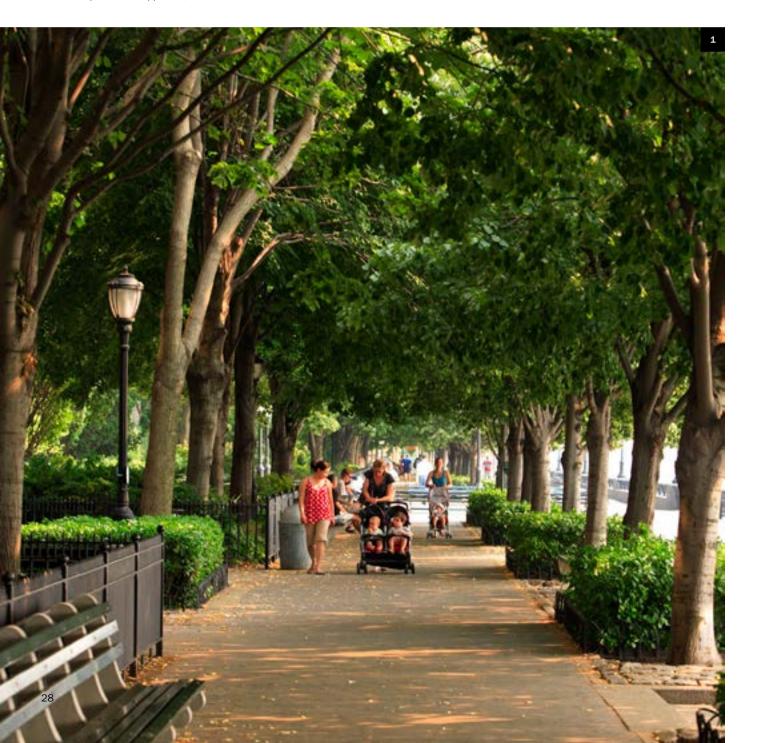
The centerpiece of an extensive waterfront revitalization along the Huangpu River and the anchor for the transformation of Shanghai's Hongkou District was awarded an AIA Hong Kong Merit for Urban Design and AIA Hong Kong Sustainable Design Award



BUILDING WHAT WE PLAN

All of our Planning & Urban Design work is carried out with the intention to effect real, positive change.

Our plans are developed handin-hand with an implementation strategy and, as a result, have been unusually successful in attracting and encouraging development and private investment. Perkins Eastman's success in implementing largescale planning initiatives involves a comprehensive approach, combining big picture vision with an attention to the small scale and grand strategy with creative opportunism. Successful plans must not only address physical considerations, but must also be built on market realities and consensus among key stakeholders.





1,3. Battery Park City

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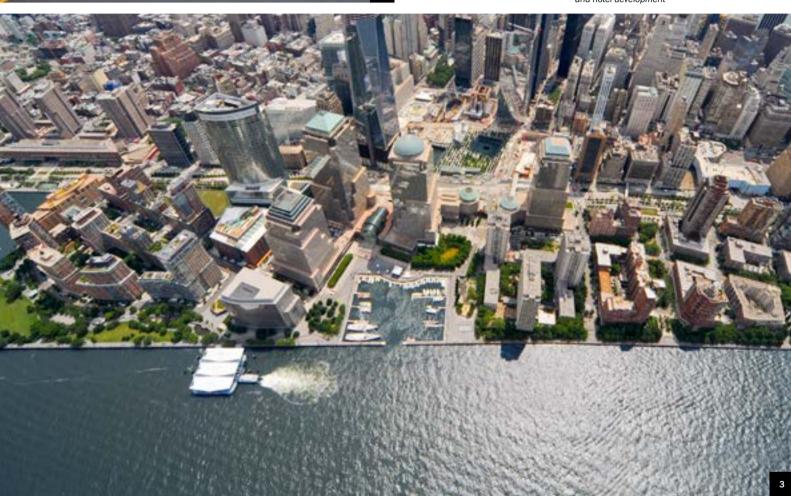
2. Christie Place

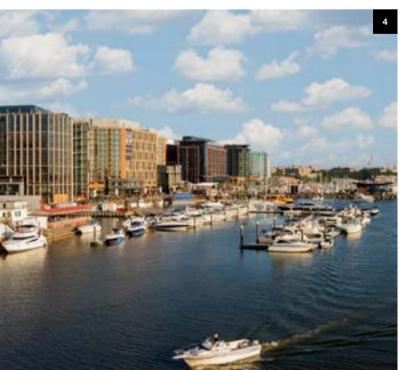
2. Christie Place
Scarsdale, NY, USA
Working with Ginsburg Development
Corporation, Perkins Eastman,
designed a building that includes 42
luxury condominium apartments for
seniors above a commuter garage
and other public improvements and
12,825 sf of retail space as part of the firm's village center mast plan was awarded an AIA Westchester-Mid

Hudson, Design Awards: Citation

4. District Wharf

Washington, DC, USA Perkins Eastman's role as master architect encompassed the design of 27 acres of residential, office, retail, and hotel development













One of the greatest sources of professional satisfaction for us is to see our plans translated into significant enhancements in our clients' communities.

1,3. Ashoka University Sonipat, India Perkins Eastman designed the master plan for the new campus as well as its buildings and infrastructure. The 25-acre campus is a part of governmentconceived Rajiv Gandhi Education

Jinan, China Perkins Eastman, in association with its planning affiliate BFJ Planning and landscape affiliate RGR Landscape, developed a framework plan for Jinan South City. This 330-hectare (815-acre) City, which is home to several new community is on the southern edge of Jinan, the capital of Shandong Province—an area other institutions framed by undeveloped hills

2. Jinan South City







4. AIIMS Guntur New Campus Guntur

Andhra Pradesh, India
The design for the campus focuses
on being sustainable and contextually
sensitive and responsive to the local
culture and environment. The main
component of the campus is the medical
zone with a 960-bed teaching hospital and
new medical school campus

5. South Dhahran New Community

South Dhahran, Saudi Arabia
For a large employer in Saudi Arabia,
Perkins Eastman designed an entirely
new community with more than 8,000
residences, 25 schools, 18 mosques, and
related community facilities

6. Stanford University Medical Center: New Stanford Hospital

The new 820,000 sf (76,180 sm) hospital is designed to improve patient care, adapt to rapid changes in technology, and develop healing environments while meeting current state-mandated seismic standards

7. Huishan North Bund

Palo Alto, CA, USA

Shanghai, China
The centerpiece of an extensive
waterfront revitalization along the
Huangpu River and the anchor for the
transformation of Shanghai's Hongkou
District was awarded an AIA Hong Kong
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Perkins Eastman is an international planning, design, and consulting firm that was founded in New York City in 1981. Today the firm has twelve other offices in North America, as well as offices in Shanghai, PRC; Mumbai, India; Dubai, UAE; and Guayaquil, Ecuador.

The firm has a professional staff of 1000 consisting of architects, interior designers, planners, urban designers, landscape

architects, graphic designers, construction specification writers, construction administrators, economists, environmental analysts, traffic and transportation engineers, and several other professional disciplines.

Perkins Eastman is also the parent firm to several affiliated companies that provide specialized complementary capabilities in community planning,



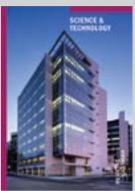
environmental impact analysis, landscape design, environmental graphic design and wayfinding, economic analysis, broadcast media and acoustic design, retail planning, and large-scale mixed-use planning and design.

Perkins Eastman has proven skills and experience in 15 major practice areas and has completed innovative, awardwinning projects in each. To date the

firm has won more than 650 awards for planning and design excellence and has completed projects in 46 states and over 40 countries.

Currently the firm's projects range from small renovations and additions for our many long-term-relationship clients to large new healthcare and educational campuses, major mixed-use developments, and entire new cities.



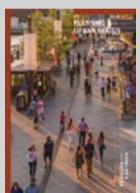








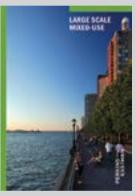




















PRACTICE AREAS

Perkins Eastman has 15 specialized Practice Areas. Each Practice Area is led by one or more principals supported by a team of senior staff. This leadership team brings extensive experience to each project and focuses on the issues that lead to success and innovation.

HUMAN BY DESIGN design can have a direct, positive impact on people's lives. We design places and spaces that put the user at the heart by employing best practices, sustainability, and a thorough understanding of our clients' missions and operations. Our diverse teams partner with our clients globally to deliver next-generation projects that are uniquely suited to users who will live, work, play, learn, age, and heal within the environments we plan and design.

AFFILIATES

BFJ

Planning: planning, urban design, environmental analysis, real estate consulting, transportation planning

URBANOMICS

Forecasting, modeling, real estate market analysis, economic development, economic and fiscal impacts

RGR LANDSCAPE

Site planning, landscape design, ecological design

RUSSELL DESIGN

Branding, environmental graphics, online media

EE&K

Large-scale urban redevelopment, transportation and infrastructure, waterfronts—with a focus on placemaking

FORRESTPERKINS

Hospitality and luxury residential interiors

Front Cover:
District Wharf
Washington, DC, USA

COSTA MESA

DALLAS

DUBAI

GUAYAQUIL

LOS ANGELES

MUMBAI

NEW YORK

OAKLAND

PITTSBURGH

SAN FRANCISCO

SHANGHAI

STAMFORD

TORONTO

WASHINGTON DC

BOSTON

CHARLOTTE

CHICAGO