

LANDSCAPE ARCHITECTURE + PLANNING



Technical Excellence Practical Experience Client Responsiveness



BALA CYNWYD SHOPPING CENTER

<https://www.langan.com/portfolio/bala-cynwyd-shopping-center>

Location: Bala Cynwyd, PA
Client: Federal Realty Investment Trust
Services: Site/Civil, Surveying/Geospatial, Geotechnical, Landscape
Architecture, Traffic & Transportation

OVERVIEW

Langan provided multi-discipline services for the redevelopment of a premier shopping destination on City Avenue. The shopping center is anchored by a Lord & Taylor and LA Fitness and is within walking distance to the SEPTA regional train station. Langan provided extensive landscape architectural design to create a walkway lined with flowering trees in brick and stone planters that channels shoppers walking from City Avenue to Lord & Taylor. New stormwater raingardens provide texture and shade throughout the parking lots and help to meet the demanding stormwater management requirements. Throughout the site, plantings, lighting and decorative hardscaping create a signature retail address within a walkable community.

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THE LOGAN HOTEL

<https://www.langan.com/portfolio/the-logan-hotel>

Location: Philadelphia, PA
Client: BLT Architects
Architect: BLT Architects
Services: Site/Civil, Geotechnical, Landscape Architecture,
Surveying/Geospatial

OVERVIEW

Langan provided full site/civil engineering, landscape architecture, and permitting services for renovations to the Logan Hotel. The space was redeveloped as a new four-star hotel, including a restaurant and rooftop lounge. Langan provided comprehensive planning, design and construction phase services for the hotels courtyard gardens, sidewalk café and outdoor patio area. Langan also coordinated with the Parkway streetscape design, the streetscape and the street level planters for the hotel.

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BLUE BACK SQUARE - LIBRARY & TOWN PARK

<https://www.langan.com/portfolio/blue-back-square-library-town-park>

Location: West Hartford, CT
Client: Blue Back Square Development
Services: Landscape Architecture, Site/Civil, Geotechnical,
Environmental, Surveying/Geospatial

OVERVIEW

Blue Back Square is an extension of the pedestrian heart of downtown West Hartford, Connecticut. This one-million-SF project included the regeneration of a brownfield site, expansion of civic facilities and public open-space, a mix of large and small format retail shops, two municipal parking garages, restaurants, professional and medical offices, a health club, residential condominiums and apartments the renovation and expansion of the West Hartford Library and the creation of a town park. The new streetscape was designed with granite curbs, unit pavers, concrete banding, decorative bollards and street lighting that mesh with the character of the existing downtown. Langan provided full site/civil, landscape design, traffic consulting, environmental and geotechnical engineering services to facilitate the new development.

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FAIR LAWN PROMENADE

<https://www.langan.com/portfolio/fair-lawn-promenade>

Location: Fair Lawn, NJ
Client: Garden Commercial Properties
Architect: Appel Design Group
Services: Landscape Architecture, Site/Civil

OVERVIEW

A brownfield site, once owned by Kodak on Route 208, was in need of environmental cleanup and redevelopment. Langan provided landscape architecture services for the mixed-use development designed on 10 acres of unusable land. The main entrance to the site from Route 208 is designed as a gateway featuring low decorative knee walls adorned with decorative lighting and accent plantings. The promenade and centerpiece of the site boasts a 30-foot-wide by 256-foot-long area providing two small patio spaces and a permeable paver pathway in a park-like setting, complete with decorative benches and lighting that winds through a cleverly designed landscape.

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THE SHOPS AT NANUET

<https://www.langan.com/portfolio/the-shops-at-nanuet>

Location: Nanuet, NY
Client: Simon Property Group
Architect: Dorsky + Yue International, LLC
Services: Site/Civil, Geotechnical, Environmental, Traffic & Transportation, Landscape Architecture, Natural Resources & Permitting, Traditional Surveying

OVERVIEW

This 60-acre outdoor lifestyle retail center contains approximately 780,000 SF of gross floor area and replaces the former Nanuet Mall, a traditional enclosed shopping center. Langan provided survey, site/civil, geotechnical, traffic, landscape, natural resources, and permitting services. Langan also performed construction phase services including asbestos abatement, air monitoring, and demolition oversight. Langan played a significant role in keeping the project on an aggressive six-month schedule while minimizing reconstruction of improvements and change orders.

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AMBLER BOILER HOUSE

<https://www.langan.com/portfolio/ambler-boiler-house>

Location: Ambler, PA
Client: Summit Realty Advisors, LLC
Services: Landscape Architecture, Site/Civil, Traditional Surveying

OVERVIEW

The towering smoke stack of the Boiler House has become an icon to the residents of Ambler Borough and to passengers traveling on the adjacent R-5 rail line. When completed, the Boiler House will contain 36,000 SF of exclusive office space, strategically located adjacent to the R-5 line. An extension of the passenger platform at Ambler Station will provide easy access to Center City Philadelphia and the surrounding area. Langan's site design focused on highlighting the industrial heritage of the site, while addressing some of the more serious contamination issues. The plan incorporated landscape elements and plant material consistent with an industrial site which still provided a level of finish appropriate for corporate offices.

AWARDS

Preservation Alliance for Greater Philadelphia - Grand Jury Award 2014
Building Design & Construction Magazine - Reconstruction Awards, Gold Award 2013

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QUEENS PLAZA - DUTCH KILLS GREEN

<https://www.langan.com/portfolio/queens-plaza-dutch-kills-green>

- Location:** Long Island City, NY
- Client:** NYC Economic Development Corporation, NYC Department of City Planning
- Partner:** Wallace, Roberts & Todd, Margie Ruddick Landscape
- Services:** Site/Civil, Environmental, Landscape Architecture, Traditional Surveying

OVERVIEW

Langan provided multi-disciplinary services in the areas of urban design, streetscape, site/civil, environmental and traffic engineering and NEPA review services for a bicycle and pedestrian improvement project at Queens Plaza. The plaza is the gateway connecting the Queensboro Bridge to Long Island City and is a highly traveled area. Langan prepared site engineering drawings that consisted of grading, drainage, utility, builders pavement plans, roadway profiles, signing, striping, traffic signal, and maintenance and protection of traffic (MPT). At the start of the project, Langan worked with the multi-disciplinary design team to develop the concept of 'the blue thread', a system of interconnected urban wetlands that would filter runoff water from the Queensboro Bridge and the elevated railway structures.

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BEDFORD SQUARE

<https://www.langan.com/portfolio/bedford-square>

Location: Westport, CT
Client: Charter Realty
Services: Site/Civil, Geotechnical, Environmental, Traffic & Transportation, Landscape Architecture, Traditional Surveying, Terrestrial Scanning/BIM

OVERVIEW

Langan has been providing site development consulting services for the redevelopment of the existing YMCA in downtown Westport, which included demolition of portions of the existing building, rehabilitation/reuse of the historical components of the building, and the creation of additional retail and residential space. Our landscape architects worked within diverse architectural styles in downtown Westport to create a pedestrian landscape and new place for gathering unique to the downtown district, one that fits the historical and contemporary character of this quintessential New England town established in 1835. Our landscape team designed streetscapes, plazas, alleys, site architecture, lighting, and plantings all on a rooftop.

AWARDS

Building Design + Construction, Silver Award Winner, 2018 Reconstruction Awards
Connecticut Building Congress, TEAM Awards, First Place, Major Renovation
Westport Historic District Commission, 2017 Historic Preservation Award (Rehabilitation)

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DELAMAR HOTEL

<https://www.langan.com/portfolio/delamar-hotel>

Location: West Hartford, CT
Client: The Matos Group
Services: Site/Civil, Landscape Architecture, Surveying/Geospatial,
Environmental, Traffic & Transportation

OVERVIEW

Langan provided a variety of land development services for the Delamar Hotel, which is the gateway to Blue Back Square, and is situated overlooking Trout Brook. The boutique hotel includes approximately 130 rooms, a 250-seat banquet facility, 140-seat restaurant, and outdoor seating and amenities. The site architectural and landscape components have been the focus of the site design, which includes fountains, outdoor seating, an event lawn, pavilion, and extensive landscaping. The site engineering challenges included an extensive stormwater management system to account for the development of the existing pervious lot. Traditional European landscape elements such as a parking court, extensive gardens, and a pleached hedge and parterre support the Parisian-style hotel architecture. The project was designed to LEED Gold standards.

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UNIVERSITY OF CONNECTICUT - INNOVATION PARTNERSHIP BUILDING

<https://www.langan.com/portfolio/university-connecticut-innovation-partnership-building>

Location: Mansfield, CT
Client: University of Connecticut
Architect: Skidmore, Owings & Merrill
Services: Site/Civil, Geotechnical, Landscape Architecture, Traditional Surveying

OVERVIEW

The Innovation Partnership Building will be the first building within UCONN's North Campus technology park. Langan provided survey, geotechnical and civil engineering, and landscape architecture for this 115,000-SF project. Langan's site design minimized the impacts to the primarily wooded lot and reduced the views of parking along the roadway through grading and landscape design. Our stormwater management design implemented a low impact development approach that seeks to protect and minimize disruption to the existing natural resources and environmentally sensitive areas. The project was submitted for LEED Silver certification.

AWARDS

2019 ENR New England Best Projects, Higher Education/Research, Award of Merit
2018 AIA Connecticut Design Award

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HERRON PARK

<https://www.langan.com/portfolio/herron-park>

Location: Philadelphia, PA
Client: City of Philadelphia
Services: Site/Civil, Landscape Architecture, Natural Resources & Permitting

OVERVIEW

Langan redesigned an asphalt lot to create a one-acre oasis with a sprayground, electronic play structures, and shaded sitting areas. The project was instrumental in setting the stage for sustainable stormwater management in the city by using raingardens, bioswales, and porous paving to manage the first inch of stormwater and to disconnect over 95% of the stormwater runoff from the city storm sewer system.

AWARDS

2010 Pennsylvania American Society of Landscape Architects, Honor Award
2011 American Council of Engineering Companies, Diamond Award

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FRANKLIN D. ROOSEVELT FOUR FREEDOMS PARK

<https://www.langan.com/portfolio/franklin-d-roosevelt-four-freedoms-park>

Location: Roosevelt Island, NY
Client: Frankling D. Roosevelt Four Freedoms Park, LLC
Architect: Mitchell | Giurgola Architects, Louis Kahn
Partner: Weidlinger Associates, F.J. Sciame
Services: Waterfront & Marine, Land Use Planning, Natural Resources & Permitting, Site/Civil, Geotechnical, Landscape Architecture

OVERVIEW

Designed by renowned architect Louis Kahn, the 4.5-acre park and plaza sits at Roosevelt Island's southernmost point. The site is immediately across the East River from the United Nations, and features a landscaped open garden and plaza area for passive public enjoyment, promenade along the river, forecourt, sculpture court and front plaza overlooking the river with views of Manhattan, Queens and Brooklyn.

AWARDS

2013 Engineering News Record Best Project - Merit Award (Landscape/Hardscape/Urban Development)
2013 American Institute of Architects New York Chapter Design Awards: Urban Design Merit Award
2013 Municipal Art Society: Brendan Gill Prize
2013 Travel + Leisure Design Awards: Best Public Space
2013 American Council of Engineering Companies New Jersey Chapter, Engineering Excellence Awards, Honor

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MD ANDERSON CANCER CENTER AT COOPER UNIVERSITY HOSPITAL

<https://www.langan.com/portfolio/md-anderson-cancer-center-cooper>

Location: Camden, NJ
Client: Cooper University Hospital
Services: Site/Civil, Geotechnical, Landscape Architecture, Environmental, Natural Resources & Permitting, Traditional Surveying

OVERVIEW

Langan is supporting the multi-story, 103,000-SF world-class cancer institute. The design includes a public plaza and garden, and a renovated landscape. The project has undergone extensive conceptual planning, programming, and site planning studies to locate the facility on an extremely tight urban site. Stormwater runoff from the proposed site was minimized by reducing the amount of on-site surface parking in favor of a heavily landscaped plaza space.

AWARDS

2013 US Green Building Council New Jersey, Emerald Award - Urban Green Project

2013 American Council of Engineering Companies, Diamond Award

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TEMPLE UNIVERSITY ARAMARK STAR COMPLEX

<https://www.langan.com/portfolio/temple-university-aramark-star-complex>

Location: Philadelphia, PA
Client: Temple University
Services: Site/Civil, Surveying/Geospatial, Landscape Architecture

OVERVIEW

The Temple University Aramark Student Training & Recreation Center (STAR) Complex sits on a 4-acre site and includes an enclosed 60-yard football practice field, recreational facilities, a neighborhood recreational track, classroom space for the College of Public Health, green stormwater infrastructure, and a landscaped entry plaza. Langan provided site/civil engineering, landscape architecture, and survey services to facilitate the development. In addition to providing design and engineering services, Langan was responsible for securing land development permits from the Philadelphia Water Department and the Pennsylvania Department of Environmental Protection.

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THE BOATHOUSE AT CANAL DOCK

<https://www.langan.com/portfolio/boathouse-at-canal-dock>

Location: New Haven, CT
Client: New Haven City Plan Department
Services: Waterfront & Marine, Site/Civil, Geotechnical, Landscape Architecture, Natural Resources & Permitting, Traditional Surveying

OVERVIEW

Langan was the prime consultant for the state and federally funded Canal Dock project. The project involved the construction of a 48,000-SF pile-supported platform to support a 30,000-SF community boathouse, the stabilization and reconstruction of over 1,500 LF of shoreline, and the revitalization of Long Wharf Park. This rare facility, completed in September 2018, provides a destination and a much needed access to the waterfront for the entire community. Langan began environmental permitting in the early 2000s culminating with obtaining rare state and federal permits to construct a platform over the water. Langan oversaw a multidisciplinary design team, and provided waterfront, geotechnical, and site/civil engineering, surveying and landscape architecture services.

AWARDS

CREW CT 2018 Real Estate Awards - Best Specialty Project

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GRIFFIN COURT

<https://www.langan.com/portfolio/griffin-court>

Location: New York, NY
Client: Alchemy Properties, Inc.
Architect: FXCollaborative
Services: Geotechnical, Site/Civil, Landscape Architecture,
Environmental, Traditional Surveying

OVERVIEW

This eight-story luxury residential building is located in the Hells Kitchen neighborhood on the west side of Manhattan on a site with former industrial and commercial uses. The proposed building boasts an 11,000-SF bi-level rooftop garden for residents, along with ground-level retail and commercial space on three street frontages. Nestled at the center of the site, the rooftop garden incorporates contemporary aspects of the building architecture and notable New York park references to create a unique experience for residents. Additionally, Langan provided a full range of design, engineering, and environmental services including the demolition of existing structures, removal of asbestos, underpinning of adjacent off-site structures, and streetscape and utility improvements.

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UNION HEALTH CENTER PUBLIC SPACE

<https://www.langan.com/portfolio/union-health-center-public-space>

Location: Brooklyn, NY
Client: New York Hotel Trades Council & Hotel Association of New York City
Architect: Francis Cauffman Architects
Partner: Thornton Tomasetti, Skanska
Services: Landscape Architecture, Environmental, Site/Civil, Geotechnical, Surveying/Geospatial

OVERVIEW

Located within the Brooklyn Academy of Music's cultural district, this 12-story, 180,000 SF mixed-use medical building located at 620 Fulton Street houses the new Union Health Center on five floors. Langan's landscape architects provided public streetscaping and design for the Private Outdoor Public Space (POPS) at the eastern portion of the site. Our designs are in accordance with the Brooklyn Cultural District streetscape design requirements and POPS City Zoning requirements.

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AMERIHEALTH CARITAS AT ELLIS PRESERVE

<https://www.langan.com/portfolio/amerihealth-caritas-at-ellis-preserve>

Location: Newtown Square, PA
Client: BPG Development Company for AmeriHealth Caritas
Architect: Francis Cauffman Architects
Services: Landscape Architecture

OVERVIEW

AmeriHealth Caritas, a leader in Medicaid managed care and other healthcare solutions, is expanding its corporate headquarters to create two campuses in the Philadelphia area. Langan is providing landscape architecture and site lighting plans for the new 378,000-SF headquarters buildings which were designed in close collaboration with the architect to create a seamless flow between the buildings and outdoor public spaces. Langan helped the contractor comply with an aggressive construction schedule, while staying within the project budget by working remotely on design, permitting, and contractor meetings and conducting field visits that complied with all distancing and PPE requirements.

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PLYMOUTH SQUARE - BRIXMOR OFFICE REDEVELOPMENT

<https://www.langan.com/portfolio/plymouth-square>

Location: Conshohocken, PA
Client: Brixmor Property Group
Architect: JKRP Architects
Services: Landscape Architecture, Geotechnical, Site/Civil,
Surveying/Geospatial

OVERVIEW

Langan is providing land development services for Brixmor's new regional office within its Plymouth Square shopping center. The redevelopment will increase Brixmor's presence in a prime retail district. The 50,000-SF office space includes a series of outdoor patios designed to facilitate collaboration and flow seamlessly with the interior common spaces. The new patios and landscape areas cover a former parking lot, contributing to an overall paving reduction on the site. Stormwater management improvements, energy-efficient LED lighting, and new low-maintenance landscaping throughout the shopping center further contribute to the environmental benefits of the redevelopment. The project is expected to achieve LEED Silver certification.

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NEW JERSEY NEW YORK CONNECTICUT MASSACHUSETTS PENNSYLVANIA OHIO VIRGINIA FLORIDA TEXAS ARIZONA COLORADO
WASHINGTON CALIFORNIA ATHENS CALGARY DUBAI LONDON PANAMA



ST. JOSEPH'S UNIVERSITY - RETAIL, PARKING, AND STREETScape

<https://www.langan.com/portfolio/st-josephs-university-retail-parking-streetscape>

Location: Philadelphia, PA
Client: O'Donnell & Naccarato
Services: Site/Civil, Landscape Architecture

OVERVIEW

Langan developed a context-sensitive campus streetscape design for a new campus bookstore, cafe, and restaurant that will front a new parking structure on campus. The site incorporated intensive stormwater management planning to comply with evolving Philadelphia Water Department regulations. The urban streetscape incorporates large planting trenches below the paving to provide a sustainable rooting area for street trees.

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