

**JULY 18 LEADER DRAFT**

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## BROOKLYN NAVY YARD - BUILDING 77

Location: Brooklyn, NY  
Client: Brooklyn Navy Yard Development Corporation (BNYDC)  
Architect: Marvel Architects  
Services: Site/Civil, Geotechnical, Environmental

### OVERVIEW

Built in 1942 for the United States Navy's operations during WWII, Building 77 exclusively functioned as a warehouse until 2010. Standing at 18 stories and roughly 1,000,000 SF, it is the largest building on the Brooklyn Navy Yard's 300-acre campus. Today, the building has been transformed into a mix of co-working, commercial, and a light industrial hub that supports the ongoing redevelopment of the Brooklyn Navy Yard as an urban manufacturing complex and spurring economic development. Langan provided site/civil, geotechnical, and environmental engineering services during the renovation.

### AWARDS

2018 Brooklyn Chamber of Commerce, Building Brooklyn Award for Economic Impact

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## BRAMAN AUTO STORAGE FACILITY

Location: Miami, FL  
Client: KVC Constructors, Inc.  
Architect: Wolfberg Alvarez & Partners  
Services: Geotechnical

### OVERVIEW

The Braman Auto Storage Facility is in the City of Miami and is a 500,000-SF parking garage and auto showroom on Biscayne Boulevard between NE 20th and NE 21st Streets. The parking garage is seven levels with an auto storage capacity of 1,600 cars. Langan provided geotechnical engineering services for this project that included a subsurface investigation, load tests for high-capacity augercast piles, and monitoring and certification of production pile installation. The high-capacity augercast pile system allowed for efficient load distribution and relatively easy and timely construction of foundation elements. Langan worked with the design and construction team to assure project requirements regarding foundation design and construction were met.

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## MUSEUM PLACE - 180 PARK AVE

Location: San Jose, California  
Client: Insight King Wah, LLC  
Architect: Steinberg Architects  
Services: Geotechnical, Environmental

### OVERVIEW

Located in the heart of downtown San Jose is a planned development, dubbed the Museum Place. It will consist of 12,000 SF of retail, 210,000 SF of office, 12 stories of condominiums, and 3 stories of hotel space including luxury penthouses. The development will also offer 60,000 SF of expansion space for the adjacent Tech Museum on the ground floor. Langan's scope of work includes evaluating subsurface conditions, identifying potential seismic hazards, and performing a Phase I Environmental Site Assessment (ESA).

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## DISTRICT WEST

Location: Richmond, TX  
Client: Parkway Lake Development Co.  
Architect: Gensler, TBG Partners  
Services: Site/Civil

### OVERVIEW

District West is an upscale, 32-acre mixed-use development envisioned to feature numerous restaurant and entertainment destinations. The project team is being led by Gensler Architects and also includes TBG Partners as the landscape design firm. Langan is providing site/civil engineering for the multiple phase project. Phase 3 is anticipated to be under construction later this year.

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## SYLVAN WAY IMPROVEMENTS

Location: Parsippany, NJ  
Client: Mack-Cali Realty Corporation  
Architect: HLW International  
Services: Site/Civil, Landscape Architecture

### OVERVIEW

Langan provided site/civil engineering and landscape architecture services in support of upgrades and improvements to an aging office park campus undergoing a re-tenanting program. The campus features three buildings of Class-A office space totaling nearly 450,000 GSF in Northern New Jersey. Langan worked with the architect and owner to design site improvements that included entry renovations, additional outdoor circulation and gathering spaces and connectivity throughout the buildings and existing parking areas. Our landscape architects designed an associated path and plantings to create a pedestrian greenway connecting two of the three buildings. Our project scope also includes landscape design and finishes for an existing stormwater pond on the property.

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## MANNINGTON MILLS

Location: Salem, NJ  
Client: Mannington Mills, Inc.  
Services: Natural Resources & Permitting, Environmental, Landscape  
Architecture

### OVERVIEW

Langan has provided ongoing remediation of multiple former operational areas at this site in New Jersey. Activities have included the investigation and remediation of former lagoon and impoundment areas, as well as subsequent restoration of these areas as freshwater and tidal emergent wetlands.

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