

## LANGAN LEADER - JANUARY 2018

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## NEW BRUNSWICK PERFORMING ARTS CENTER

Location: New Brunswick, NJ  
Client: DEVCO  
Services: Site/Civil, Surveying/Geospatial, Traffic & Transportation,  
Landscape Architecture,

### OVERVIEW

The New Brunswick Performing Arts Center will take the place of the George Street Playhouse and the Crossroads Theatre, which will both be housed in the new building. The new building will be 22 stories high and will host four companies, two theaters, three rehearsal stages and 240 residential apartments. Rutgers University will relocate their Mason Gross School of the Arts to the new arts center. The state-of-the-art design is set to mimic art centers in New York City and others around the country. Langan provided multiple engineering services including survey, site/civil, traffic and landscape architecture.

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## LAFAYETTE COLLEGE - INTEGRATED SCIENCE CENTER

Location: Easton, PA  
Client: Lafayette College  
Architect: Payette  
Services: Site/Civil, Landscape Architecture,

### OVERVIEW

Lafayette's proposed approximately 80,000-SF new Integrated Science Center will be situated on Anderson Courtyard and adjacent to the Acopian Engineering Center. Designed to achieve LEED Gold certification, this new science building will include space for Biology, Computer Science, Geology, Life Sciences and Environmental Science. Langan is the site/civil consultant for the proposed project and is responsible for site feasibility services to evaluate various site configurations, zoning and code implications. Langan is also responsible for the preparation of land development drawings and the submission of these drawings to local, county and state review agencies.

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Credit: Duane Lempke, Sisson Studios

## ARMED FORCES RETIREMENT HOME

Location: Washington, DC  
Client: Armed Forces Retirement Home  
Partner: Hensel Phelps Construction Company  
Services: Geotechnical,

### OVERVIEW

The Armed Forces Retirement Home (AFRH) in Northwest Washington, DC is an independent agency that provides residences and other services for military veterans. Hensel Phelps Construction Company provided design-build services for the new Scott Building at the AFRH. Langan was brought on to provide additional geotechnical support during construction associated with demolition and sheeting/shoring activities. We worked with the design-build team to redesign the sheeting and shoring system to fit within contractual limits and allow for ongoing demolition work.

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## THE MORGAN SCHOOL

Location: Clinton, CT  
Client: Town of Clinton  
Architect: Newman Architects  
Services: Site/Civil, Geotechnical, Traffic & Transportation, Landscape Architecture,

### OVERVIEW

This project involves the construction of a new 600-student public high school on a previously developed nursery site. The school will be approximately 130,000 SF and feature 300 parking spaces, five athletic fields, and seven tennis courts. The project was subject to floodplain and wetlands permitting. Langan provided multi-disciplined services for the new school, including site/civil, geotechnical, traffic, and landscape architecture.

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## MODERA SAN PEDRO SQUARE

Location: San Jose, California  
Client: Mill Creek Residential Trust LLC  
Services: Environmental, Site/Civil, Geotechnical,

### OVERVIEW

Modera San Pedro Square is an infill mixed-use. A surface parking lot and retail space will be demolished to develop the 180,000-SF, 8-story mixed-use building with 201 residential units, 12,000 SF of commercial and retail space, and an integrated four-story parking garage. Langan services include: geotechnical investigation, Environmental Site Assessment, Environmental Site Characterization, soil and groundwater investigations, Soil Management Plan, leaking underground fuel leak investigations, environmental compliance and Stormwater Pollution Prevention Plan (SWPPP).

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## LENOX HEALTH GREENWICH VILLAGE

- Location: New York, NY  
Client: Northwell Health (formerly North Shore-LIJ)  
Architect: Perkins Eastman  
Partner: Jones Lang LaSalle, Robert Silman Associates, Bard, Rao + Athanas Consulting, Turner Construction  
Services: Site/Civil, Geotechnical, Surveying/Geospatial,

### OVERVIEW

Originally designed in 1964, the landmarked building was formerly home to St. Vincent's Medical Center. The 160,000-SF building underwent a restoration and adaptive reuse and now serves as Manhattan's first free standing emergency department. Features for the redesigned structure included the addition of ambulance bays and a separate entrance for patient surgery and other services. Langan's involvement at the site dates back to its previous ownership by St. Vincent hospital, when we provided environmental, geotechnical and survey services. Our more recent work for Northwell Health consisted of consulting during upfront certification and the city review process, surveying, a review of available building plans, a subsurface evaluation, and day-to-day coordination with the client and the design team.

### AWARDS

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