

PROJECT SPOTLIGHT TOUR: LANGAN LEADER, JULY 2019











Learn more about Langan's involvement in our featured projects.

Rutgers University - Athletic Performance Center, Piscataway, NJ Trilogy Limassol Seafront, Limassol, Cyprus Well Pad Air Quality Permitting, West Virginia Painted Desert Inn, Petrified Forest National Park, AZ NYCSCA PS 129Q Addition, College Point, NY 1015 South Bascom Avenue, San Jose, CA

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PAINTED DESERT INN

http://www.langan.com/portfolio/painted-desert-inn/

Location: Chambers, AZ

Client: National Park Service
Architect: Davis Brody Bond

Services: Geotechnical

OVERVIEW

The Painted Desert Inn sits within the Petrified Forest National Park. This historic landmark has been through many renovations in the past 100 years and now functions as a museum. Langan assisted with the rehabilitation of the Inn by performing a geotechnical investigation and analysis to identify potential causes of cracking. Our investigation required close coordination with the National Park Service to collect the proper subsurface information and to minimize asset damage to the desert plants, walking trails, and landscape near the Inn. Langan assessed soil and rock conditions supporting the Inn and completed two- and three-dimensional slope stability studies.



NYCSCA PS 129Q ADDITION

http://www.langan.com/portfolio/nycsca-ps-129q-addition/

Location: College Point, NY

Client: New York City School Construction Authority (NYCSCA)

Architect: Kenny & Khan Architects
Services: Geotechnical, Site/Civil

OVERVIEW

Langan is providing geotechnical and site/civil engineering services for the five-story addition to PS 129. The school serves Pre-K through fifth grade and special education students. The new 52,000 SF addition will add 590 seats to the existing 1,097-seat school and features new classrooms, cafeteria, gallery, library, and gymnasium.



1015 SOUTH BASCOM AVENUE

http://www.langan.com/portfolio/1015-south-bascom-avenue/

Location: San Jose, CA

Client: Alliance Residential Company

Services: Geotechnical

OVERVIEW

Langan provided geotechnical services for a 6-story, 165-unit senior housing residential care facility. Development plans will also include 5,171 SF of commercial space and one level of underground parking. The site is located in close proximity to public transit, medical care, and other amenities that align with the City of San José's goal of providing a pedestrian-oriented environment for its elderly residents.



ATHLETIC PERFORMANCE CENTER

http://www.langan.com/portfolio/athletic-performance-center-rutgers-university/

Location: Rutgers University, Piscataway, NJ

Client: Rutgers University
Architect: Perkins Eastman

Services: Surveying/Geospatial, Landscape Architecture, Site/Civil,

Geotechnical

OVERVIEW

RWJBarnabas and Rutgers University partnered to create a world-class sports medicine program and facility, accessible to both the Rutgers population and the public. The 4-story, 295,000-SF facility contains space for academic classrooms and sports medical suites, locker rooms, and offices for coaches. The facility also includes a new 4-story parking deck, which connects to the existing Rutgers Athletic Center, the home of the University's basketball, wrestling, and gymnastics teams.



TRILOGY LIMASSOL SEAFRONT

http://www.langan.com/portfolio/trilogy-limassol-seafront-2/

Location: Limassol, Cyprus

Client: Cybarco Development Ltd

Architect: J&A Philippou Architects Engineers LLC, WKK

Services: Geotechnical

OVERVIEW

Located in the heart of Limassol's waterfront district, Trilogy features a 'family of three towers' with a sea view from every window and an inner plaza consisting of restaurants, bars, and shops. The towers are 37 to 39 stories tall and include 317 luxury residences, 52 state-of-the-art office spaces, underground parking, and gym/spa facilities. Langan provided geotechnical and foundation engineering services for the proposed development.



WELL PAD AIR QUALITY PERMITTING

http://www.langan.com/portfolio/cnx-well-pad-air-quality-permitting-services/

Location: Tyler County and Marshall County, West Virginia

Client: Confidential Energy Client

Services: Natural Resources & Permitting

OVERVIEW

A confidential energy client is developing natural gas well pads in both Tyler County and Marshall County, West Virginia, that are expected to contain Marcellus gas production wells, sand separators, gas processing units, above ground storage tanks, and low pressure separators and flash gas compressors. In support of this infrastructure development, Langan's environmental compliance team provided vital air quality permitting services.