

Bohannan A Huston

- **▲** Site Feasibility Studies
- **▲** Site Development Plans
- ▲ ALTAs, Topo Surveys & Plats
- **▲ Zoning & Entitlement Processing**
- **▲ Drainage Management Plans**
- **▲ Infrastructure Design**
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Leaders in Innovative Solutions

The process of transforming land into a successful residential, commercial, or industrial development requires a wide range of multi-disciplinary skills. At BHI, we provide the specialized skills to produce solutions for public and private spaces that are liveable, sustainable, and efficient. Our experienced engineering teams are adept at working through each phase of a project with timeliness and efficiency, as we address legal and regulatory requirements, building codes, and the physical environment. The result is innovative solutions that surpass the expectations of our clients and their customers while saving them valuable time and money.

Our award-winning project experience ranges from residential and commercial subdivisions to large-scale master planned communities. With numerous LEED®-accredited engineers on staff, we maintain a leading role in sustainable solutions.

ABQ Uptown



This unique, mixed-use urban development project is located in Albuquerque's premier commercial and office district, ABQ Uptown. Our client constructed a "livework-play" project.

BHI provided engineering expertise to the \$37M project, including traffic analysis, major off-site infrastructure design services for roadways, water, sewer and storm drainage facilities, site design services, and site surveying needs.

Presbyterian Hospital East Expansion



This \$46M project personalized Presbyterian's approach to healthcare delivery by bringing them closer to the goal of being an all-private bed hospital, while unifying a collection of buildings, built over the last 40 to 50 years into a single campus. The East Expansion (180,000 s.f.) added three new floors over the existing East Tower of the hospital.

The addition and renovation was executed in three phases. Phase I involved infrastructure upgrades to the Central Plant, underground utilities to support the addition and modifications to onsite and offsite vehicular circulation. Phases II and III involved seismic upgrades and the additional three stories over the existing hospital.

Major tasks performed by BHI included entitlements, traffic control, signalization, site grading and drainage, site utilities, and construction engineering.

NISC

International Security Center



The 163,000 s.f. NISC facility provides offices and laboratories for approximately 450 workers, houses arms control, treaty verification, nuclear safeguards and nonproliferation functions performed by Los Alamos' Nonproliferation and International Security Division.

The \$63M facility includes technical and administrative offices; laboratories for physics, electronics, optics, instrumentation development, training, computer, intelligence, and other uses; and light manufacturing shops, among other things. BHI's design included integration of civil/site utilities with the adjacent 300,000 s.f. Nicholas C. Metropolis Center for Modeling and Simulation (Super Computing Complex), to create a "campus plaza" environment.

Relevant Experience

The Lofts at Old Albuquerque High School

The renovation of the historic Albuquerque High School campus marks another step in the dramatic revitalization of downtown Albuquerque. As the name implies, this project is on the site of the original Albuquerque High School constructed in the 1900s. BHI played a critical role in all phases of this project, including master planning and entitlement approvals, infrastructure rehabilitation, landscaping, streetscape and courtyard improvements, Old Main and classroom building renovation, parking structure, and four new loft apartment buildings on and adjacent to the campus.

New Mexico Cancer Center Office Building

The NM Cancer Center provides cutting-edge treatment for adult cancers and blood-related disorders. BHI provided civil site design plans including grading, drainage, water, fire protection, and sanitary sewer.

Albuquerque Studios

The Albuquerque Studios is a full-service, state-of-the-art motion picture and television production facility located on a 50-acre site in the master-planned community of Mesa del Sol, south of the Albuquerque International Sunport. The sprawling campus includes a total of 170,000 s.f. of soundstages, offices, production space, millshop, and backlot space which was constructed to capitalize on New Mexico's growing film and television industry.

UNM Children's Hospital Barbara & Bill Richardson Pavilion

The Pavilion integrates state-of-the-art technologies and allows for increased specialization. BHI's design included all site grading and drainage, floodplain analysis and major flood control structure design, traffic impact analysis, and design of major road network improvements.

NMSU O'Donnel Hall Remodel

BHI provided civil/site design services for the renovation of this education building on the Main Campus in Las Cruces, New Mexico. The site revisions involved numerous grade changes, outside areas for various uses and retaining walls in order to blend the new building into the existing site.

University of New Mexico Centennial Engineering Center

The four-story, 147,500 s.f. building is the new home of the \$42M Centennial Engineering Center (CEC) and houses the Departments of Civil Engineering, Chemical & Nuclear Engineering, Computer Science, the Dean's Administrative Offices, and the Engineering Student Programs Office. BHI provided civil design grading and drainage, as well as integrated water harvesting concepts.





A History of Partnering for Success

For over 50 years, Bohannan Huston has helped public and private customers **visualize** projects, **optimize** resources, and **realize** exceptional solutions. Please contact us to learn how we can help with your development project.

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