

Taking a site from vacancy to build-out...
Turning existing space into re-invented space...
Making the first step... or crossing the finish line...
Every project has questions which require answers...



What are the options?

Which obstacles might arise?

How long will the process take?

Who needs to be involved?

No matter what stage of development:

- ■ Initialization
- ■ Plan Creation
- ■ Permit Application
- ■ Project Coordination
- ■ Contract Administration
- ■ Construction Observation
- ■ Development Certification

A team with experience and talent can provide solutions which lead to a common objective:

- ■ **Client Satisfaction**

T H E
B E T A
J O N E S
G R O U P

A CIVIL ENGINEERING FIRM
EXPEDITING DEVELOPMENT

801 BRICKELL AVENUE
SUITE 900
MIAMI, FL 33131

business line: 786.284.8828
fax (toll free): 866.312.8730

www.betajones.com



The BetaJones Group, Inc. combines the experience of individuals who have worked in virtually every aspect of Site / Civil Design, Development, and Permitting across the entire state of Florida, the Southeastern United States, and the Caribbean. The firm's "**Expediting Development**" attitude signifies the importance of efficiency by completing projects on schedule and within budget.



EXPERTISE:

- ■ New Developments
- ■ Renovation/Rehabilitation Projects
- ■ Site Plan Layouts
- ■ Structural Analysis and Design
- ■ 40-Year Building Re-Certifications
- ■ Planning and Zoning
- ■ Feasibility and Due Diligence Studies
- ■ Property Condition Assessment Reports
- ■ Water, Sewer, & Storm Drain System Design
- ■ Engineering Studies and Inspections
- ■ NPDES Monitoring and Reporting
- ■ L.E.E.D. Certification
- ■ Grading and Floodplain Analysis
- ■ Stormwater Management System Design
- ■ Stormwater Pollution Prevention Plans
- ■ Urban Stormwater Management Plans
- ■ Permitting and Agency Coordination
- ■ Earthwork and Construction Cost Estimates
- ■ Peer Review and Value Engineering
- ■ Contract / Construction Administration Services

*For a more complete list of our services,
visit us on the web at www.betajones.com*

EXPERIENCE:

- Single-Family Homes
- Multi-Family Units
- Residential Subdivisions
- Retail Centers
- Shopping Malls
- Restaurants
- Medical Buildings
- Office Complexes
- Industrial Centers
- Schools
- Universities
- Country Clubs
- Golf Courses
- Resorts
- Theme Parks
- Government Buildings
- Roadway Systems



As land development issues become more complex, costly, and time-consuming; the need for rapid resolution of problems as well as the desire to be confident in the quality of the end product means that an efficient, responsive **Civil Engineering Firm** with knowledge, experience, and talent needs to be introduced in order to assist Clients in reaching their goals. Let us show you how this combination of skill and expertise can progress your projects further, faster, and more effectively.



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A FLORIDA CORPORATION
CERT. OF AUTH. NO. 27431

LETTER OF INTRODUCTION

I would like to take this opportunity to introduce a Civil Engineering firm which maintains equilibrium between high-quality production and quick response in all areas related to Land Development.

The BetaJones Group, Inc. combines the experience of individuals who have worked in virtually every aspect of Civil/Site Design, Development, and Permitting across the entire state of Florida, the Southeastern United States, and the Caribbean. Specializing in Commercial, Residential, Industrial, and Municipal projects; the firm's "*Expediting Development*" attitude signifies the importance of efficiency by completing projects on schedule and within budget.

An array of Civil Engineering services are offered at The BetaJones Group, Inc. from design and permitting of structural, drainage, roadways, water/sewer systems, and pump stations, to in-depth studies, inspections, and investigations as well as construction observation and contract administration.

The BetaJones Group is a full service Site/Civil Engineering firm serving as the client's engineering consultant throughout the development process providing services needed for every phase including: site planning, engineering design, regulatory permitting, and construction oversight. Our services apply for new development, redevelopment, and rehabilitation projects in all types of land use:

- Residential
- Commercial
- Industrial
- Municipal

Our range of experience extends throughout the entire state of Florida, the Southeast United States, and the Caribbean. This allows our clients the comfort of staying with the same consultant throughout various projects, maximizing efficiency, quality designs, and speeding up the permitting process. Types of projects range from the complete development of a site to single phase projects such as permitting and bringing an existing site up to code compliance (i.e., parking issues, Structural rehabilitation, utility compliance, setback and buffer issues, stormwater and drainage design, etc.). BetaJones Group professionals have worked on many **site plans, multi-family condominiums/apartments, subdivisions, building additions, site rehabilitations, major infrastructure repairs, LEED Certified Projects, Sustainable / Green sites, golf and country clubs, high rises, educational facilities, office buildings, retail centers, lifestyle centers, mix-used developments, strip malls/outlets, warehouses, industrial/commercial parks, cemeteries, waterways, national parks, highway systems**, and other complex structures. Some of our representative client list includes:

- The Seminole Tribe of Florida
- The United States Department of Military Affairs
- The United States Corps of Engineers
- Miami-Dade County

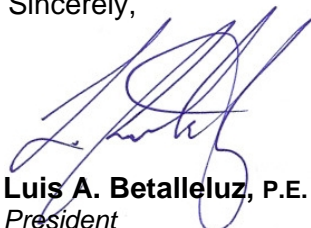
- Dezer/Trump Development Group
- Stanbery Development
- The Arnold Palmer Design Group
- Deering Bay Golf and Country Club
- Brown Hill Development
- Cargo Ventures
- Colliers Arnold International
- USAA Realty Company
- Wachovia Center – Tampa
- The Columbus Center
- Gurri-Matute Architecture
- Itasca Construction
- Cycle World Companies
- Balfourt Finnfold Architecture
- Collado and Partners
- E&D Development
- Various Property Management Firms
- Various HOA's and Condominium Boards

The BetaJones Group, Inc. is connected with an established network of professionals who provide extended services which cover the entire spectrum of Land Development including: Surveying and Geotechnical Services to Environmental and Landscape Architecture services. Using this network allows The BetaJones Group, Inc. to utilize the appropriate professional for each project, when necessary; and this arrangement also allows for the selection of the professional who has the highest availability and qualification for each individual project.

As Land Development issues continue to become more complex, costly, and time-consuming; the need for rapid resolution of problems as well as the desire to be confident in the quality of the end product means that an efficient, responsive Civil Engineering team with knowledge, experience, and talent needs to be introduced in order to assist Clients in reaching their goals.

We would be glad to assist in expediting the development process on any civil engineering services that you or your clients may need. We are sure you will be impressed with the level of technical excellence, practical experience and client responsiveness that The BetaJones Group brings to every aspect of our work. Thank you for your time, and we look forward to meeting with you to discuss your current and planned projects. Feel free to check out our website www.BetaJones.com for a list of our complete services. Please don't hesitate to contact us if you have any questions or if you require additional information.

Sincerely,



Luis A. Betalleluz, P.E.

President

business line: 786.284.8828

direct phone: 786.564.6276

fax (toll free): 866.312.8730

email: luis@betajones.com

Luis A. Betalleluz, P.E., LEED A.P.
President

Graduate of the University of Florida's College of Engineering and President of The BetaJones Group, Mr. Betalleluz provides leadership, professional business ethic, as well as technical expertise in managing, designing, permitting, coordinating, inspecting, and reviewing Civil Engineering Projects. He is a former the Chair of the Builders Association of South Florida's Green Building Council and Environmental Code Committees; and a member of the American Society of Civil Engineers, Builders Association of North Central Florida, American Water Resources Association, Environment and Water Resources Institute, and Transportation and Development Institute. In 2009 and 2010 Mr. Betalleluz was selected by the National Home Builders Association to Judge the best communities built in Florida at the Florida Parade of Homes. In his early profession, Mr. Betalleluz worked for the **White House** Advance Team under President William Jefferson Clinton.

Mr. Betalleluz's civil engineering experience expands across the state of Florida and the Caribbean in both the public and private sectors. His areas of expertise include: project management, comprehensive permitting, site planning, stormwater management facility design, utility transmission system design, grading plan design, hydraulic studies, and LEED certification. His experience includes the planning and design of hydrologic restoration, mitigation projects, new development, renovations, commercial, residential, industrial, and municipal sites. He has performed site-civil services on major projects such as: large residential subdivisions, residential condominiums/buildings, site rehabilitation, commercial centers, industrial parks, mixed-use sites, college campus additions, and roadways.

Mr. Betalleluz also brings specialized services such as extensive experience in the FDEP NPDES Program for Industrial and Construction Activities. Additional expertise in erosion & sedimentation control design & inspection, including Stormwater Pollution Prevention Plans (SWPPP), Cost-Benefit analyses, and construction estimates.

PROFESSIONAL REGISTRATIONS AND CERTIFICATIONS

- ■ Florida Registered Professional Engineer # 65892
- ■ LEED Accredited Professional – New Construction – USGBC
- ■ AdICPR Stormwater Modeling - Advanced Training Program Certification
- ■ Certified NPDES Erosion Control Mgmt. Inspector – FDEP
- ■ Certified for Maintenance of Traffic (MOT) Plan Design - ATSSA
- ■ Certified in Sales Engineering – University of Florida

EDUCATION

- ■ B.S. Civil Engineering – University of Florida
- ■ Minor in Business Administration – University of Florida

PROFESSIONAL EXPERIENCE

- ■ The BetaJones Group, Inc. –Miami, Florida - Present
 - President
- ■ Langan Engineering and Environmental Services - Miami, Florida - Past
 - Site-Civil Engineering Department Manager - Miami Office
- ■ Water & Air Research, Inc. - Gainesville, Florida - Past
 - Civil/Land Development Engineer
 - Engineer Technician
- ■ Peter Kiewit Sons' Inc./ Gilbert Southern Corp. - Ft. Lauderdale, Florida - Past
 - Civil Engineer

PROFESSIONAL SERVICE AREAS

- ■ **Site Plan Design**
 - Property Condition Assessments
 - Due Diligence
 - Conceptual Layout
 - Final Site Plan
- ■ **Site-Civil Engineering Design & Permitting**
 - Green Building Design
 - Stormwater Management Facilities
 - Paving, Grading, and Drainage
 - Utility Transmission Systems
 - Maintenance of Traffic (MOT) Design
 - Waste Management Master Plans
- ■ **Erosion and Sedimentation Control Plans**
 - NPDES permitting and inspections
 - Stormwater Pollution Prevention Plans
 - Industrial activity control reports
 - Construction activity reports
- ■ **Floodplain Studies**
 - Floodplain limit analysis
 - F.E.M.A. Floodplain Certifications
- ■ **Construction Engineering Administration**
 - Construction Estimates
 - Cost-Benefit Analysis
 - As-Built Certifications
- ■ **Hydrologic Restoration**
 - Historical site analysis
 - Watershed delineation
 - Groundwater Modeling
 - Mitigation Planning and Design
- ■ **Structural Design and Analysis**
- ■ **LEED Accredited Professional**
- ■ **Design-Build**

RELATED PROJECT EXPERIENCE

- ■ **Santa Maria Golf and Country Club**
 - 700-acre Mixed-Use Project including Retail Center, High and Low Density Residential Areas, Country Club, Banquet Hall, and Jack Nicklaus Signature Golf Course.
 - Panama City, Panama
- ■ **Embassair World Class FBO Facility**
 - Fixed Based Operations International Facility for High End Clientele's Private Airplane Terminal in Opa-Locka Executive Airport
 - Miami-Dade County, Florida
- ■ **Starwoods: Tribute/Element Hotel**
 - Design, modeling, and permitting of site, drainage, and utilities for Luxury Modern Mix-used Hotel and Retail Bldg
 - Ft. Lauderdale, Broward, Florida
- ■ **Promenade at Coconut Creek**
 - Design, modeling, and permitting of site, drainage, and utilities for a Mainstreet Development Mix-use condo, office, and retail lifestyle center
 - **LEED Certification**
 - Coconut Creek, Broward, Florida
- ■ **Miami Metro Zoo Amphitheatre**
 - Renovation of site, drainage, and utilities Zoo main amphitheatre
- ■ **Armani Sales Center / Clubhouse Building**
 - Design, modeling, and permitting of site, drainage, and utilities for a \$9 Million Luxury Modern Sales Center to service the Armani Condominium Luxury Tower
 - Sunny Isles Beach, Miami-Dade, Florida
- ■ **Starwoods: A-Loft Hotel**
 - Design, modeling, and permitting of site, drainage, and utilities for Luxury Modern Mix-used Hotel and Retail Bldg
 - Ft. Lauderdale, Broward, Florida
- ■ **Deering Bay Country Club (www.dbycc.com)**
 - 70-acre Golf Course Redesign Project and conversion into an Arnold Palmer Signature Course. Improvements include Grading and Drainage Rehabilitation of the property.
 - Coral Gables, Miami-Dade, Florida
- ■ **Tropical Park Track & Field/ Football/ Soccer/and Lacrosse Stadium**
 - Design and Permitting to upgrade the Tropical Park Track and Field Sports Stadium to include a USATF and IAAF Certified Olympic Track & Field Events Area and an NCAA Certified Artificial Turf Sports Field for Football, Soccer and Lacrosse. with additional site improvements.
 - Miami-Dade County, Florida

- ■ **I-95 & Pembroke Road Pump Station**
 - Design-Build of 2.5 mile master drainage pipeline and pump station project, including micro tunneling under I-95, trenching and boring under major arterial roadways.
 - Hallandale + Pembroke + Hollywood, Broward County, Florida

- ■ **Rio Fajardo (Fajardo River) Mitigation Plan**
 - Hydraulic Study, Mangrove Restoration, Plan for a 85-Acre site near Punta Fajardo, Puerto Rico.
 - Designed and permitted for the U.S. Army Corps of Engineers

- ■ **Bank of America – Doral Center ADA Study**
 - ADA Study, Engineering Design, Permitting, Construction Administration of ADA Renovations of Bank Building and Site Connectivity
 - Doral, Miami-Dade County, Florida

- ■ **Dezer/Trump Development Group - Exotic Car Museum Property Conditions Assessment Report**
 - Engineering Site, ADA Study, and Structural Assessment of an existing abandoned gas station for site conversion into car museum, including the identification of development and improvement options
North Miami Beach, Miami-Dade County, Florida.

- ■ **Plymouth Hotel - Plan and Cost Analysis and Building Inspections**
 - Engineering and ADA Study and detailed analyses of all Construction Documents for the re-development of a 4-story, 71 Room Historical Luxury Hotel. The Study included a review of all disciplines of the Construction Plans, Design Contracts, Contractor Contracts, as well as a Cost review of the development and comparison to local market costs. Monthly Building Inspections were provided.
 - Miami Beach Miami-Dade County, Florida

- ■ **Radisson Grupo: Radisson Red Hotel**
 - Design, modeling, and permitting of site, drainage, and utilities for Luxury Modern Mix-used Hotel and Retail Bldg
 - Ft. Lauderdale, Broward, Florida

- ■ **The Residences Multi-Family Rentals**
 - Design, modeling, and permitting of site, drainage, and utilities for 2 Mix-use 30- Story Rental Apartments and Retail Bldg.
 - Ft. Lauderdale, Broward, Florida

- ■ **Victoria Park Condominium Building**
 - Design, modeling, and permitting of site, drainage, and utilities for a 30 story Condominium building
 - Ft. Lauderdale, Broward, Florida

- ■ **Margo Mixed Use Building**
 - Design, modeling, and permitting of site, drainage, and utilities for a 3 story Commercial - Residential
 - Hallandale, Broward, Florida

- ■ **Miami-Dade Transit Busway Improvements**
 - Design and Permitting of bus stop improvements for ADA compatibility on over 200 bus shelter sites in 12 different Municipalities in Miami-Dade County.
 - Doral, Homestead, North Miami, North Miami Beach, Florida City, El Portal, Miami Lakes, Miami Gardens, Surfside, Medley, Opa-Locka, Bay Harbor Islands, Miami-Dade, Florida

- ■ **The Sheldon Hotel – Property Conditions Assessment Report**
 - Engineering Site and Structural Assessment of an existing 1943 beachfront hotel along the Hollywood Beach historic boardwalk, including the identification of ADA updates and community connectivity improvements
 - Hollywood Beach, Broward County, Florida

- ■ **Bank of America – Bird/Ludlum ADA Study**
 - ADA Study, Engineering Design, Permitting, Construction Administration of ADA Renovations of Bank Building and Site Connectivity
 - Miami-Dade County, Florida

- ■ **Ocean Bank – Weston ADA Study**
 - ADA Study, Engineering Design, Permitting, Construction Administration of ADA Renovations of Bank Building and Site Connectivity
 - Weston, Broward County, Florida

ADDITIONAL PROJECT EXPERIENCE

■ ■ Miami-Dade County Youth-Fair and Exposition - Sanitary Sewer Evaluation

- Engineering Study, detailed analysis, and rehabilitation of the existing fairground's 40-year old sanitary sewer system including over 5-Miles of pipe, pump station, sewer laterals, mains, manholes, and cleanouts.
- Miami-Dade County, Florida

■ ■ North Glade Park Community Center

- Civil and Structural Design and Permitting of an 4 Acre MDPROS Park Improvement Project in Carol City. Improvements include the modernization of the Park Clubhouse, design of the park basketball courts, parking, drainage, and other infrastructure improvements throughout the park.
- **Silver LEED Certification** – Goal
- Miami-Dade County, Florida

■ ■ Live Like Bella Park

- Civil and Structural Design and Permitting of an 8.6 Acre MDPROS Park Improvement Project near Homestead. Improvements include the modernization of the Park Clubhouse, covered loggia, additional clubhouse building, and site infrastructure improvements throughout the park.
- **Silver LEED Certification** – Goal
- Miami-Dade County, Florida

■ ■ West Kendall District Park - Phase 1

- Prime Consultant: Master Plan and engineering design for the development of 155 Acres of existing agricultural land into a new state of the art Park and Recreational Facility.
- Miami-Dade County, Florida

■ ■ Zoo Miami Florida Exhibit & Park Entrance

- Complete Value Engineering Analysis and Design Review of Proposed Renovation of Zoo Miami.
- Miami, Miami-Dade County, Florida

■ ■ Florida Fish & Wildlife CC - Royce Unit

- 2,700 Acre Hydrologic Study and Hydraulic Restoration Project
- Highlands County, Florida

■ ■ Ansonia Hotel - Plan and Cost Analysis and Building Inspections

- Engineering Study and detailed analyses of all Construction Documents for the re-development of a 4-story, 20 Room Historical Hotel. The Study included a review of all disciplines of the Construction Plans, Design Contracts, Contractor Contracts, as well as a Cost review of the development and comparison to local market costs. Monthly Building Inspections were provided.
- Miami Beach Miami-Dade County, Florida

■ ■ GMAIR Warehouse – Engineer & ADA Study

- Comprehensive engineering analysis and ADA Compliance of an industrial office/warehouse. Including coordination with regulatory agencies to assist in large scale code compliance improvements and building rehabilitation.
- Doral, Miami-Dade County, Florida

■ ■ Pinto-Castro Land Development Study

- Engineering property assessment to assist the client in the land development, property selection process. The study focused on the current property parameters, constrains, and the feasibility of future development of several properties.
- Miami-Dade County, Florida

■ ■ Pinto-Castro Ranch Development Project

- Design and permitting of water and sewer utilities for a 15-acre water well, primary and secondary septic agricultural site and farmers market including a potable treatment units.
- Miami-Dade County, Florida

■ ■ Seminole - Big Cypress Family Services

- Design of parking lot, utility, stormwater system, and grading improvements for Foster Care Facility.
- Big Cypress Seminole Indian Reservation

■ ■ Karanda I Village Foundation Stabilization

- Design and Permitting of Erosion and Sedimentation Control and Foundation Stabilization for a 30-Acre Residential Subdivision.
- Coconut Creek, Broward, Florida

- ■ **Moore Estate Residence**
 - Design and permitting of a waterfront luxury residence including the site's interconnected drainage system, and a 100' long concrete dock and seawall adjacent to a seaward canal.
 - Lighthouse Point, Broward County, Florida

- ■ **Karanda I Village Site Rehabilitation**
 - Design and Permitting of Asphalt Rehabilitation improvements for a 30-Acre Residential Subdivision
 - Coconut Creek, Broward, Florida

- ■ **Biscayne Gardens Elementary**
 - School Renovation Project
 - Design, modeling, and permitting of infrastructure improvements for school.
 - North Miami, Miami-Dade, Florida

- ■ **280 South Parkway - Seawall Inspections**
 - Site Investigation and production of a detailed engineering report on the conditions of an existing inter-coastal seawall. Including, historical permitting information, seawall component conditions and repair work recommendations
 - Golden Beach, Miami-Dade, Florida

- ■ **Wynwood Neighborhood Service Center**
 - Government Building site renovation and neighborhood re-development, design, modeling, and permitting of site, accessibility, parking, drainage, community connectivity and utilities for the expansion of Miami's Design District
 - **Silver LEED Certification** – Goal
 - Miami, Miami-Dade County, Florida

- ■ **Isaia Property Drainage Improvements**
 - Design and permitting of a stormwater management system and landscape irrigation system. Including design of a stormwater drainage well, design of a cistern, and associated infrastructure for irrigation purposes.
 - Coconut Grove, Miami-Dade County, Florida

- ■ **SJRCC Performing Arts Center**
 - Design, modeling, and permitting of site, drainage, and utilities St. John River Community College Arts Center
 - Middleburg, Clay County, Florida

- ■ **The Columbus Center – LEED Certification**
 - Production of a Waste Management Master Plan of a 14-story office building on a 3-acre site to acquire Gold Certification through the Leadership in Energy and Environmental Design (LEED) Green Building Rating System as set forth by the United States Green Building Council (USGBC)
 - **Gold LEED Certification** – in progress
 - Coral Gables, Miami-Dade County, Florida

- ■ **Opa Locka Airport - Fire-Rescue Heliport**
 - Design, modeling, and permitting of the Miami-Dade County's Fire Rescue Station No. 25 Heliport with associated infrastructure within the Opa-Locka Airport.
 - Miami-Dade County, Florida

- ■ **Seminole - Big Cypress Cemetery**
 - Site improvements and hydrological study for a cemetery expansion, design, modeling, and permitting of site, drainage, and utilities for the Seminole Tribe of Florida.
 - Hendry County, Florida

- ■ **Miami Cargo Park**
 - Design, modeling, and permitting of site parking additions, drainage, and utility improvements, including implementation of sustainable products such as permeable asphalt design for a 23-acre, 600,000 SF, Warehouse and UPS distribution Facility.
 - Doral, Miami-Dade County, Florida

- ■ **350 Las Olas Blvd. - LEED Certification**
 - Production of a Water Management Master Plan of an 18-story mix-use office-residential-retail building to acquire Gold Certification through the Leadership in Energy and Environmental Design (LEED) Green Building Rating System as set forth by the United States Green Building Council (USGBC)
 - **Gold LEED Certification**
 - Miami, Miami-Dade County, Florida

- ■ **Neuhut Commercial Property**
 - Building Additions & Improvement Project
 - Bay Harbor Islands, Miami-Dade, Florida

- ■ **Kanapaha Station**
 - Design, modeling, and permitting of site, drainage, and utilities for a 3-Acre Strip Mall
 - NPDES Construction Activity Report
 - Alachua County, Florida

- ■ **Miami Free Zone Expansion**
 - Design, modeling, and permitting of site addition, drainage, and utility improvements, including a 7-Story Parking Garage, Office Building, and parking lot redesign to accommodate standard and oversized vehicle capacity on a 32- Acre Warehouse Secured Site.
 - Doral, Miami-Dade, Florida

- ■ **450 Las Olas Blvd. - LEED Certification**
 - Production of a Water Management Master Plan of an 15-story mix-use office-residential-retail building to acquire Gold Certification through the Leadership in Energy and Environmental Design (LEED) Green Building Rating System as set forth by the United States Green Building Council (USGBC)
 - **Gold LEED Certification**
 - Miami, Miami-Dade County, Florida

- ■ **Border Patrol Detainee Center**
 - Design, modeling, and permitting of site, drainage, and utilities for the Department of Homeland Security on a 4.3 acre wetland. Project included major drainage design and permitting with the U.S. Corps of Engineers.
 - NPDES Construction Activity Report
 - Stormwater Pollution Prevention Plan Dania Beach, Broward County, Florida

- ■ **Seminole Native Learning Center**
 - Building conversion and site re-development, design, modeling, and permitting of site, parking, drainage, and utilities of an existing commercial bldg. for The Seminole Tribe of Florida
 - **Gold LEED Certification** – in progress
 - Hollywood, Broward County, Florida

- ■ **Robert M. Ballad Armory Expansion**
 - Site Improvements, including drainage renovations and utility upgrades of an existing Military Building for the Department of Military Affairs
 - Miami, Miami-Dade County, Florida

- ■ **O'Riley Stores - Sanitary Sewer Evaluation**
 - Engineering Study, detailed analysis, and rehabilitation of an existing commercial property's sanitary sewer system including pump station, and cleanouts.
 - Miami-Dade County, Florida

- ■ **Cycle World Office/Retail Site Renovation**
 - Building conversion from a church to office and retail and site re-development, design, and permitting of site, parking, drainage, and utilities of an existing commercial bldg.
 - Miami-Dade County, Florida

- ■ **Alhambra West – LEED Certification**
 - Production of a Waste Management Master Plan of a 14-story office building to acquire Gold Certification through the Leadership in Energy and Environmental Design (LEED) Green Building Rating System as set forth by the United States Green Building Council (USGBC)
 - **Gold LEED Certification**
 - Coral Gables, Miami-Dade County, Florida

- ■ **Golden Lakes Village Association - Roofing Rehabilitation Project**
 - Design of Roofing Rehabilitation for a 315-acre, 182 multi-family townhome residential subdivision. Including detailed engineering specifications, evaluations and final certification.
 - West Palm Beach, Palm Beach County, Florida

- ■ **Seminole Tribe - Hollywood Security Access**
 - Design of new security perimeter, including gates, fencing, barriers, and guard houses in the residential area of the reservation.
 - Hollywood Seminole Indian Reservation, Broward County, Florida

- ■ **1 Brickell Square – LEED Certification**
 - Production of a Waste Management Master Plan of a 26-story office building to acquire Gold Certification through the Leadership in Energy and Environmental Design (LEED) Green Building Rating System as set forth by the United States Green Building Council (USGBC)
 - **Gold LEED Certification** – in progress
 - Miami, Miami-Dade County, Florida

- ■ **Dollar General Franchise Store**
 - Design, modeling, and permitting of site, drainage, and utilities
 - Levy County, Florida
- ■ **Goodwill Industrial Laundry Facility**
 - Design, permitting, and construction management of an industrial water well system, gravity and pressured sewer systems to serve a major industrial laundry facility.
 - Miami-Dade County, Florida
- ■ **MIA Midfield Phase III**
 - Worked on the master takeoff which included pavement rehabilitation, construction of utilities (water, sewer, and drainage), demolition of buildings, clearing & grubbing, and removal of miscellaneous items (airport lights, bldg. equipment, etc). Served as estimating engineer.
 - Miami-Dade County, Florida
- ■ **Datran Center 1 and 2 – LEED Certification**
 - Production of a Waste Management Master Plan of 2- 21-story office buildings to acquire Gold Certification through the Leadership in Energy and Environmental Design (LEED) Green Building Rating System as set forth by the United States Green Building Council (USGBC)
 - **Gold LEED Certification** – in progress
 - Miami-Dade County, Florida
- ■ **Alhambra Plaza – LEED Certification**
 - Production of a Waste Management Master Plan of a 14-story office building to acquire Gold Certification through the Leadership in Energy and Environmental Design (LEED) Green Building Rating System as set forth by the United States Green Building Council (USGBC)
 - **Gold LEED Certification** – in progress
 - Coral Gables, Miami-Dade County, Florida
- ■ **APAC Asphalt SE Plant**
 - NPDES Industrial Activity Report
 - NPDES Construction Activity Report
 - Stormwater Pollution Prevention Plan
 - Gainesville, Alachua County, Florida
- ■ **NW Industrial Properties - Site Improvements**
 - Design and permitting of a recycled asphalt and gravel parking area in the vicinity of a designated contaminated zone. Including production of a stormwater management system and associated infrastructure.
 - Miami-Dade County, Florida
- ■ **Miami Beach, Bay Road Drainage Improvements**
 - Design and permitting for the design-build of a roadway and major drainage improvements project throughout Bay Road. Including stormwater planning, oduction of a Master Drainage Plan with the ICPR modeling program.
 - Miami Beach, Miami-Dade County, Florida
- ■ **MIA Westside Fuel Tender Facilites**
 - Construction of the Westside Fueling Facilities with associated parking, access roads, utilities and other infrastruture at Miami International Airport. Served as the Office Engineer throughout the Construction of the project.
 - Miami-Dade County, Florida
- ■ **Homestead Air Force Base Armory Expansion**
 - Site Improvements, including drainage renovations and utility upgrades of an existing Military Building for the Department of Military Affairs
 - Miami, Miami-Dade County, Florida
- ■ **Department of Military Affairs Miramar Military Base Training Facilities**
 - Design and permitting of military training building addition including site, utility, and, drainage improvements. Permitting through the Department of Military Affairs, City of Miramar.
 - Miramar, Broward County, Florida
- ■ **MIA Fumigation Facility**
 - Design, modeling, and permitting of site, parking, and utility improvements for a proposed Miami International Airport fumigation storage facility located at the SW corner of the MIA property.
 - Miami-Dade County, Florida

■ ■ **Seminole Tribe - Ft. Pierce Security Access**

- Design of new security perimeter, including gates, fencing, barriers, and guard houses in the residential area of the reservation.
- Ft. Pierce, St. Lucie County, Florida

■ ■ **Avila Condominium Capital Improvements**

- Design, modeling, and permitting of site, parking, drainage, and sewer to rehabilitate a 40-year old, 4, 4-story buildings, 360 unit residential 55+ community on a 10-acre site.
- Sunny Isles Beach, Miami-Dade, Florida

■ ■ **Karanda I Village Reserve Study & Engineering Estimates**

- Engineering Estimates for a 30-Acre Residential Subdivision's master improvement and rehabilitation plan
- Coconut Creek, Broward, Florida

■ ■ **Ensenada Condominiums - 40-Year Recertification Project**

- Professional Engineering Inspections, Design Improvements, and Construction Administration of the Structural & life Safety Systems of 2-40-Year old, 8-story buildings with 276 unit res. community on an 8-Acre Site
- Aventura, Miami-Dade, Florida

■ ■ **Berkshire House Condominiums - 40-Year Recertification Project**

- Professional Engineering Inspections, Design Improvements, and Construction Administration of the Structural and life Safety Systems of 2-40-Year old, 6-story building
- Bay Harbor Islands, Miami-Dade, Florida

■ ■ **Marina Del Ray Homes**

- Design, modeling, and permitting of site, accessibility, drainage, and utilities for a 100-Unit Multi-Family Subdivision, 55+ Community
- Beverly Hills, Citrus County, Florida

■ ■ **Montclair Oaks Multi-Family Subdivision**

- Design, modeling, and permitting of site, drainage, and utilities for a 100-Unit Multi-Family Subdivision
- Lake County, Florida

■ ■ **Parkview Villas Townhomes**

- Design and permitting of a Multifamily Townhome subdivision including the development of 3 multi-family residential buildings with 18 townhomes with associated parking and infrastructure.
- North Miami, Miami-Dade County, Florida

■ ■ **North Bay Village Luxury Condominiums**

- Design and permitting of a Luxury Condominium Multi-family Building including the development of a waterfront neighborhood connectivity boardwalk with associated parking and infrastructure.
- North Bay Village, Miami-Dade County, Florida

■ ■ **26 Star Island Residency - Interior and Exterior Railing Systems**

- Structural design, certification and permitting of a luxury hand rail system and gated entrance for a high-end residential estate.
- Star Island, Miami Beach, Miami-Dade County, Florida

■ ■ **Haile Plantation Historical Estate**

- Design, modeling, and permitting of site improvements, drainage, and utilities for the 20-acre project. Included the design of museum parking areas, gift shop building with associated infrastructure and drainage repairs for the historical site.
- Kanapaha, Alahua County, Florida

■ ■ **Wachovia Center-Tampa-LEED Certification**

- Production of a Waste Management Master Plan of a 22-story office building with associated parking garage to acquire Gold Certification through the Leadership in Energy and Environmental Design (LEED) Green Building Rating System as set forth by the United States Green Building Council (USGBC)
- **Gold LEED Certification** – in progress
- Tampa, Hillsborough County, Florida

■ ■ **Bank of America ATM –Kendall-Hammocks**

- Design and Shopping Center Parking Lot Reconfiguration to accommodate a new BOA ATM under BOA Specification Guidelines
- Miami-Dade County, Florida