



Qualifications Statements

Welcome to Ghafari Associates



Introducing the Company Ghafari Associates, Inc.

Ghafari Associates is a leading civil engineering firm. We cater to both the public and private sectors. Our most distinguishing characteristic is our criteria for a successful project - No Ghafari project is considered a success until it demonstrates a positive synergy of form and function, fulfills all industry standards and exceeds client expectations.

We will settle for nothing less.

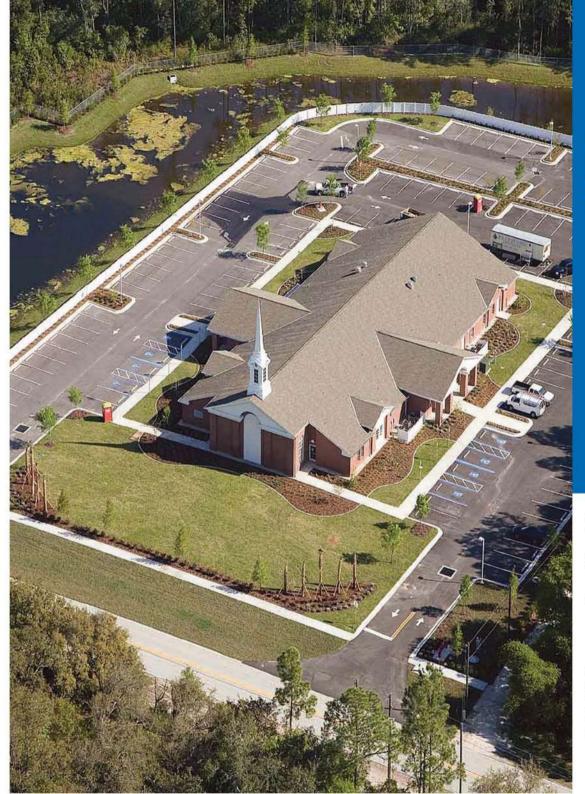
To ensure this success, we draw on the knowledge and specialized experience of our team to provide services throughout the world. Our core competencies include, but are not limited to, civil engineering, land planning, site development, due diligence services, utility engineering, stormwater management design and permitting, stormwater inspections, landscaping and structural engineering.

Ghafari Associates is privileged to employ professionals who must demonstrate two specific characteristics: a highly efficient project management style and a passion for superior client service. On every project, our engineers consistently work as active partners to achieve our clients' goals - from concept, all the way through project planning, design and construction.

Whether we are engaged to design commercial, industrial or Development of Regional Impact, the Ghafari staff approach each project with a fresh mindset. This dedication to fresh solutions allows us to provide both cutting-edge and cost-effective solutions for our clients, often with benefits that exceed our clients' expectations or visions.

Our intensive local knowledge, relevant experience and technological commitment ensure that we can consistently meet the specialized needs of each individual client and project - on time and on budget.





Basic Company Information

Business Name:

Ghafari Associates, LLC

Commercial Regist ration:

P00000100482

Company Headquarters:

2166 West Busch Boulevard, Suite 200

Tampa, FL 33613

Established in the Year: US Phone:

E-mail Contact:

Company Website:

2000

1-813-935-1200 info@ghafari.net www.ghafari.net



Company Philosophy

The undeniable manifestation of the human spirit is the civilization it creates. While great civilizations have risen, flourished and ultimately fallen over the course of history, their lasting legacy perseveres. In a physical sense, this legacy outlives the ethics of the society that created it and dwells in the evidence that remains; architecture and infrastructure. The daily lives, dreams and ambitions of the ancient Egyptians, Babylonians, Greeks, Aztecs and other great civilizations have all but vanished into antiquity. However, their pyramids, buildings, bridges, dams, aqueducts, cities and infrastructure continue to fascinate and enrich us to this very day.

Company Services

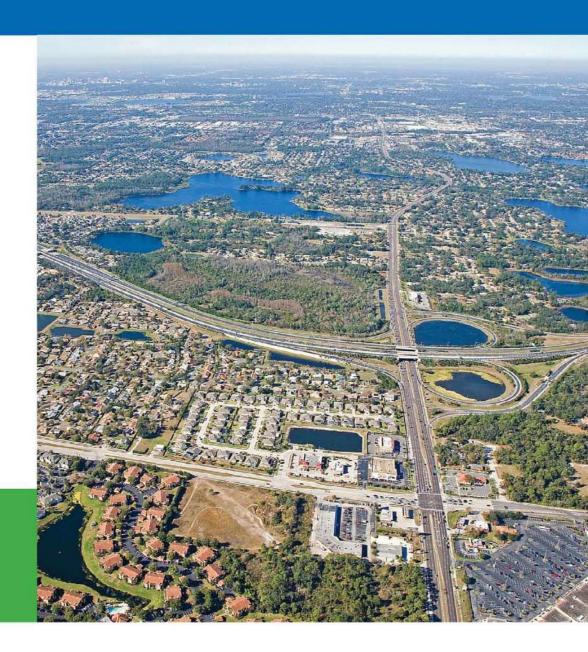
Company Services

Ghafari Associates Company Services

Since 2000, Ghafari Associates has dedicated itself to "out-of-the-box" design in the area of civil engineering and related services. We provide civil engineering, landscape architecture, environmental engineering, construction engineering, water management, site planning and transportation management.

We can offer this broad range of interrelated services because of our depth and breadth of human capital. Our staff is driven to strive for excellence by our mission: "Engineering civilization, one project at a time."

Our goal is to become a leader in the field of engineering. That's why you'll find that we work so hard to earn your respect and confidence - everyday. The benefit to you is consistently high quality, cost effective and innovative engineering.





With experience in nearly all project types, our team combines outstanding design skills with superior project management Ghafari Associates is known for its revitalization specialty of towns and districts and creating visually exciting and economically viable settings in which people live, work and shop. Ghafari Associates won the Downtown Achievement Award for the City of Tallahassee Parking Garage and Kleman Plaza in 1996 sponsored by the International Downtown Association.



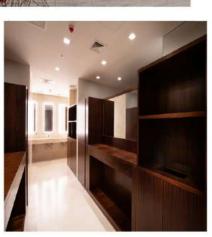
- Programming
- Building Design
- Construction Documents
- Construction Administration
- Real Estate Evaluation
- Models/Renderings
- Signage and Graphics
- Estimating
- Expert Testimony
- Feasibility Studies
- Post Occupancy Evaluation
- Planning















Interior Design

Ghafari Associates Interiors offers consulting services in all phases of interior project development. Our portfolio includes residential, commercial, hospitality, retail, education and historic preservation projects. From the initial client meeting through occupancy, our specialists in programming, space planning and interior design are sensitive to our clients' design goals, schedule requirements and budgetary parameters.

Our Interior Design Services Include:

- Programming & Space
 Needs Analysis
- Building Analysis
- Space Planning
- Construction Documents & Administration
- Finish Selection
- Furniture Selection
- Post Occupancy Evaluation

Sustainability

Every Ghafari project reflects a commitment to preserving and ensuring the needs of future generations and the capacity of our resources. From project conception to completion, Ghafari Associates implements sustainable design practices ranging from the use of environmentally friendly products to LEED Certification.

Our Sustainability Services Include:

LEED Documentation LEED Certification LEED Design Alternatives GEO Legacy





















For all of your projects, Ghafari Associates can tailor its services to fit

Our divers services covers numerous project types

- Institutional
- Educational
- Residential Compounds
- Commercial
- Entertainment
- Hospitality



your project

your vision

your need



Ghafari Associates Civil Engineering



Ghafari Associates Civil Engineering

We Create and Resolve

In today's world, change is the only constant. The population, environment, industry, agriculture, commerce and political climate all generate different demands on civil engineering. In other words, "Civilization demands its place." Civil engineering provides the solution. At Ghafari Associates, we are dedicated to Engineering civilization, one project at a time.

Our Civil Engineering Capabilities

- Public Works
- Urban Streetscape
- Bridge Design
- Channel Improvement
- Best Management Practices
- Flood Control
- Park and Recreation Design

Most of today's civil engineering deals with roads, structures, water supply, sewerage, flood control and traffic. All are necessary. All are complex. Ghafari Associates addresses these challenges with an a wide array of civil engineering services including site design, transportation and structural engineering - all with an eye toward synergy with the environment

Ghafari is reputed for creating innovative and cost-effective solutions to today's design challenges in private, municipal, industrial and commercial land development. Our staff and associates are recognized for their outstanding technical and creative abilities in planning, design, permitting, environmental services and construction administration.













Hydrology, Hydraulic & Surface Water



Hydrology, Hydraulic & Surface Water

Efficient Water Solutions

The management and enhancement of water resources is an essential component of community development. From estimating the amount of water available to designing the physical and non-physical infrastructure needed to meet water needs, our professionals seek the best solutions for public and private sector clients.



- Surface Water Hydrology
- Stormwater Management
- Hydraulic Modeling
- Floodplain Studies
- Culverts modeling and design
- Underground Facilities

Ghafari Associates has a reputation for developing efficient and practical solutions while maintaining well-established relationships with permitting agencies. Our staff of hydrologists, environmental engineers and economists all work together to accomplish cost-effective solutions.

Our role is to provide the tools and human capital to help communities design, fund and establish or improve upon flood control, stormwater management, water quality and water supply and routing.









Managing Transportation Solutions



Managing Transportation Solutions

We Understand Transportation

Transport engineering aims to ensure the safe and efficient movement of people and goods. It's the design that keeps everything moving.

Ghafari Associates has successfully engineered transportation solutions for clients in both the public and private sectors. To assure reasonable project costs, we stay abreast of the latest technologies and design trends in managing transportation projects.

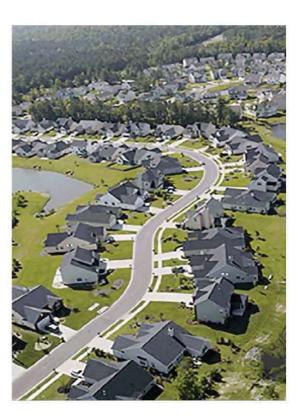
Because we also must use the region's transportation systems, Ghafari Associates is acutely aware of the importance of highway safety and traffic control. We continually seek new and innovative ways to resolve transportation issues in projects that focus on community recreational areas, office parks, schools, churches, factories and shopping centers.

Our Capabilities Include:

- Traffic Impact
- Concurrency Analysis
- Roadway Safety Audit
- Impact Fee Evaluation

- Maintenance of Traffic Plans
- Parking and Circulation Study
- Pedestrian Facilities Planning and Design

Often, Ghafari Associates prepares general analyses geared to traffic improvement or concurrency. Florida's Growth Management Act of 1985 requires that infrastructure exist concurrent with the anticipated impacts of new developments, county by county. However, there are many examples of developments where traffic causes negative impact - major backups and unsafe driving conditions - on vital arterial roadways and within these developments. With Ghafari assistance, clients are assured that practical, farsighted transportation solutions will be presented.





www.ghafari.net

Utility Engineering



Utility Engineering

Intergrating Technology with Quality

In today's high demand world, maximizing the utilization of infrastructure is paramount. This can be accomplished by proper modeling and proper design. While at Ghafari Associates, we use the latest technology in modeling and calculations methods, Our associates are the real advantage. They area professionals and are well known in the industry. We intent to keep up with all technological advancements and to acquire the tools available to our engineers and scientist. Our multi-discipline engineer come together to provide a complete solution for the project.











Our Utilty Engineering Capabilities Include:

- Potable Water Networks
- Force Main Networks
- TSE Networks
- Gravity Sewer System Modeling
- Lift Station Modeling and Design
- Break Tank Modeling and Design
- Booster Pumps Modeling and Design
- Gray Water Network
- High Voltage Lines
- Utility Master Planning

• Utility Rate Generation & Evaluation

Land Planning & Site Development



Land Planning & Site Development

We Are Critical Thinkers on All Critical Tasks

In any development, location and access are key elements. Ghafari Associates pays special attention to site design and traffic issues. We provide the expertise to design a development that meets the needs of the target market, suits the proposed site and addresses local environmental, zoning, and regulatory issues.

Our planners and landscape architects are critical members of a multidisciplinary team. We evaluate existing conditions, assess the needs and shape the vision and the means to address such needs.

We know the regulatory controls, understand economic realities and are sensitive to environmental concerns. AVID helps developers plan and implement efficient land uses while creating functional sites. Cost-effective, timely planning and attention to detail help make a successful development.





Our Capabilities Include:

- Single Residential Subdivision
- Multi-family Subdivision
- Industrial Subdivision
- Office Parks

- Mixed-Use Projects
- Infill
- Campus Planning

Ghafari Associates Structural Engineering



Ghafari Associates Structural Engineering

Our Engineers bring the skills, knowledge, and creativity

The technological advancement in computer aided design and computer structure calculations has spread the knowledge and the know-how of how to calculate the shear forces, the tensile strength, and compressive strength and so on of every day structural calculations. However, the experience of Ghafari Associates engineers has taken this to a new level.

As part of the design team at the conception stage of your project, we can be evaluating various new structural and architectural systems, analyzing them and coming up with the right structure system for the project.

Ghafari Associates understand that bridges are a critical asset to our communities - they keep us connected and support growth. Our bridge design services ensure that we stay safely connected while helping private and public sector clients achieve successful solutions for new structures construction, along rehabilitation and widening of existing structures.

Our design services consist of developing plans, specifications, and estimates for in-house designs.

Our Structural Engineers have the design/analysis/modeling experience to tackle most bridge design projects from simple to complex structures; be it overhead or underground, infrastructure that carry vehicles, trains, pedestrians, utilities, and a host of other needs. Our Engineers bring the skills, knowledge, experience, and creativity to develop project solutions that work.





Our Structural Engineering Capabilities Include:

- Structural plans and details for commercial, industrial and residential projects
- Bridge Superstructures (Precast/Prestressed Box Beams, Precast/Prestressed I-Beams, Reinforced Concrete Flat Slabs, Steel Plate Girders, Steel Rolled Beams, and Steel Box Girders).
- Bridge Substructures (Cantilever and Integral Abutments, Hammerhead and Multi-Column Piers).
- Bridge Foundations (Spread Footings, and Footings on Piles and Drilled Shafts).
- · Retaining and Noise Walls.
- Bulkheads/Seawalls.
- Culverts and Pedestrian Underpasses.
- Temporary Construction Work (Shoring and Support of Excavation and Cofferdams).
- · Overhead Sign, Lighting, and Signal Support Structure.
- · Load Rating of Existing Bridges.
- · On-Call and Emergency Structural Support.











Structural Engineering Capabilities Continued

Our Capabilities Include:

- · Bulkheads/Seawalls.
- Culverts and Pedestrian Underpasses.
- Temporary Construction Work
 (Shoring and Support of Excavation and Cofferdams).
- . Overhead Sign, Lighting, and Signal Support Structure.
- Load Rating of Existing Bridges.
- On-Call and Emergency Structural Support.
- Our Specialties Capabilities Include:
- Design of monotube sign structures
- Design of trichord sign structures
- Design of mastarm signal structures
- . Design of strain pole signal structures
- Design of Highmast light structure
- Design of concrete drainage box culverts
- . Design of all type of earth retaining structures
- Design of MSE walls
- Design of temporary and permanent construction shoring
- . Design of Seawalls









Solutions to **Environment**



Solutions to **Environment**

We Address All The Issues

Our scientists and engineers use the principles of engineering, soil science, biology, and chemistry to develop solutions to environmental problems. They are involved in efforts to improve recycling, waste disposal, public health, and control of water and air pollution. They also address global issues, such as safe drinking water, climate change, and sustainability. It is becoming and general knowledge that everything we do affect the environment we live in. From the complications of carbon foot print evaluations to evaluating the direct environmental effects of a development projects, Ghafari Associates, empowered with the expertise of its associates, does the job.

Environmental engineers conduct hazardous-waste management studies in which they evaluate the significance of the hazard and advise on treating and containing it. They also design municipal water supply and industrial wastewater treatment systems and research the environmental impact of proposed construction projects. Environmental engineers in government develop regulations to prevent mishaps.

Some environmental engineers study ways to minimize the effects of acid rain, warming, automobile emissions, and ozone depletion. They also collaborate with environmental scientists, planners, hazardous waste technicians, engineers, and other specialists, such as experts in law and business, to address environmental problems and sustainability.









Solutions to **Environment**

Our Environment Capabilities Include:

- Prepare, review, and update environmental investigation reports and environmental Impact Study
- Design projects leading to environmental protection, such as water reclamation facilities, air pollution control systems, and operations that convert waste to energy
- Obtain, update, and maintain plans, permits, and standard operating procedures
- Provide technical support for environmental remediation projects and legal actions
- Analyze scientific data and do quality-control checks
- Monitor progress of environmental improvement programs
- Inspect industrial and municipa I facilities and programs to ensure compliance with environmental regulations
- Advise corporations and government agencies about procedures for cleaning up contaminated sites













Ghafari Associates Landscape Architecture

Ghafari Associates Landscape Architecture



What is Landscape Architecture?

Landscape architecture is the art and science of planning, design, management of large or small scale man-made structures while preserving and restoring the environment and placing sustainability as an integral aspect throughout the process.

Our landscape architects are involved from the project concept and through final delivery.

Ghafari, Associates, Inc. 's unique style of landscape design from hardscapes to historical land improvements and plant knowledge, creates a dynamic perspective during planning and the design stages. We think of the long-term value our final product will provide for a new or existing community for the client, community, as well as the surrounding region.

Landscaping architecture is a beautiful way for us to express our out-side-the-box creativity giving you the ultimate results wish to see.









Our Capabilities Include:

- Architectural design, S
- · Site planning,

- · Estate development,
- Environmental restoration,
- Town or urban planning,
- Park and recreation planning,

- · Regional planning, and
- Historic preservation.

Ghafari Associates Partial Client List









UHAUL Your moving and storage resource.



















US Army Corps of Engineers



















MILITARY AFFAIRS















NATIONAL ASSOCIATION of REALTORS*

RealManage













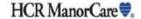


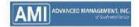
















Clients Testimonial









April 22, 2005

Samer AlGhafari, PE, President Ghafari Associates, Inc. 5373 Ehrlich Road, Suite 203 Tampa, FL 33625

Re: Holy Cross Manor

Dear Samer,

I'm writing to express my sincere personal appreciation for the hard work you put into negotiating our last-minute settlement with the City of Palmetto this past Friday. Your work clarified the extremely complicated off-site utilities issue and brought much-needed impact-fee relief at a time when the project's feasibility was looking questionable. Your timely intervention resolved a number of serious concerns and made it possible for our HUD closing to go forward, helping to ensure that Holy Cross Manor will become a reality.

This effort on your part is just the latest example of the kind of professionalism and willingness to go the extra mile which I have come to expect from your firm. I appreciate the work you do for us, and look forward to continuing our excellent business relationship for years to come.

Sincerely,

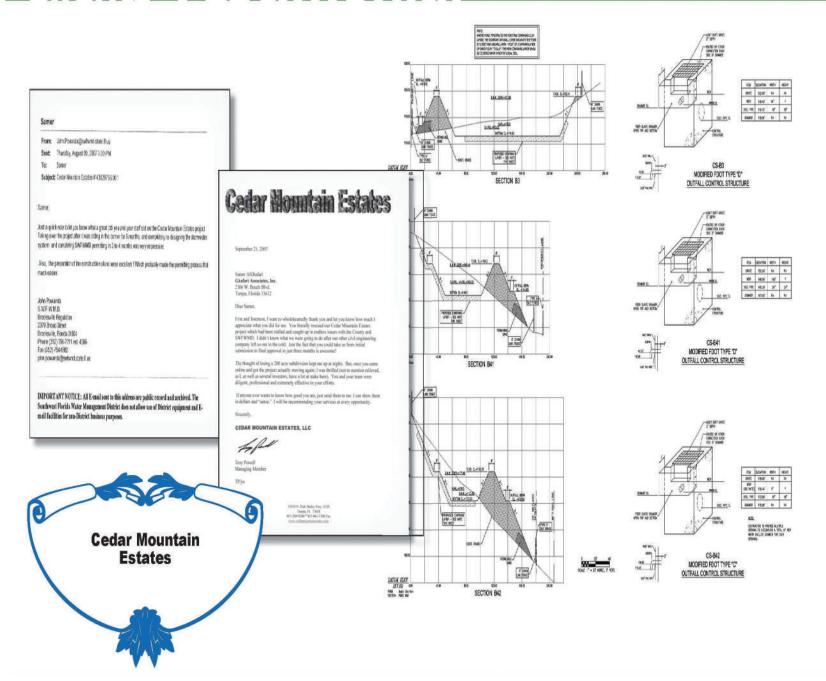
Marcos F. Ibargüen, AIA Executive Vice President

w: Sister Cathy Buster, John Hazelroth, Joe DiVito, file

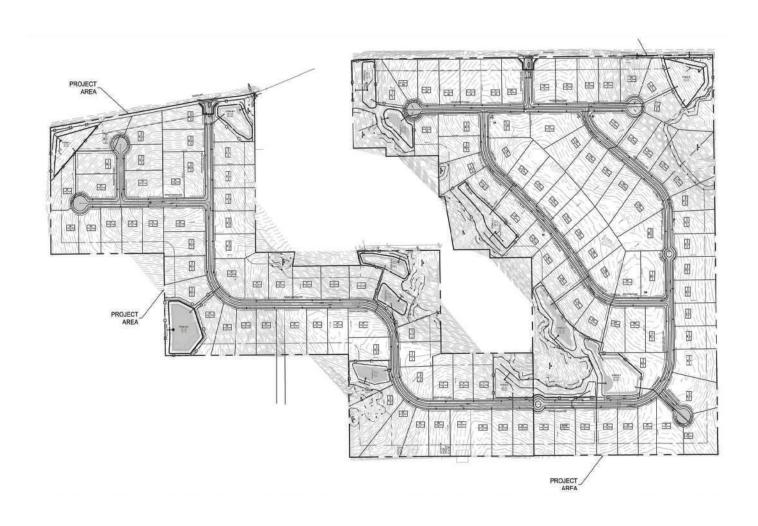
Wedding, Stephenson & Ibargüen Architects, Inc.

300 First Avenue S., Suite 402 • St. Petersburg, Florida 33701 (727) 821-6610 www.weddingarchitects.com FAX: (727)894-4216

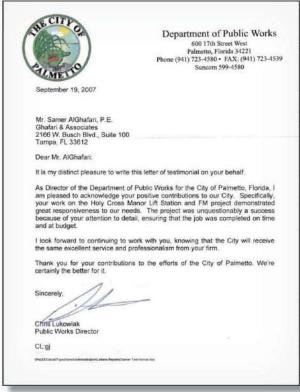




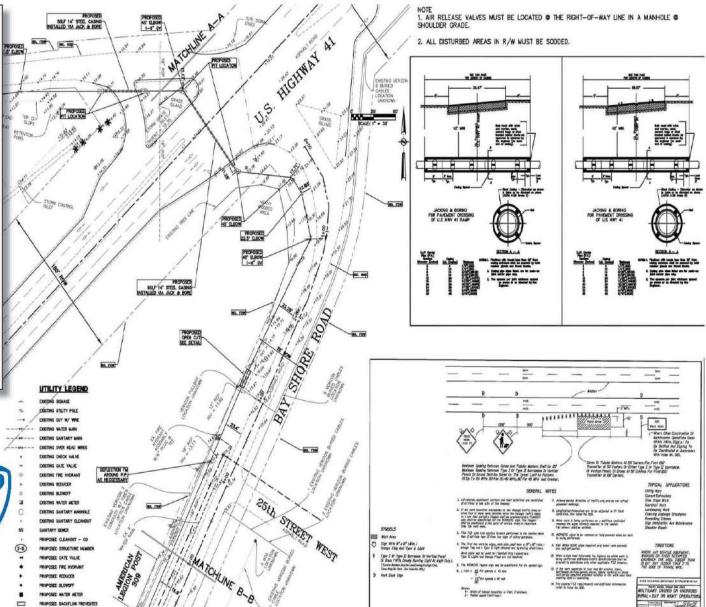




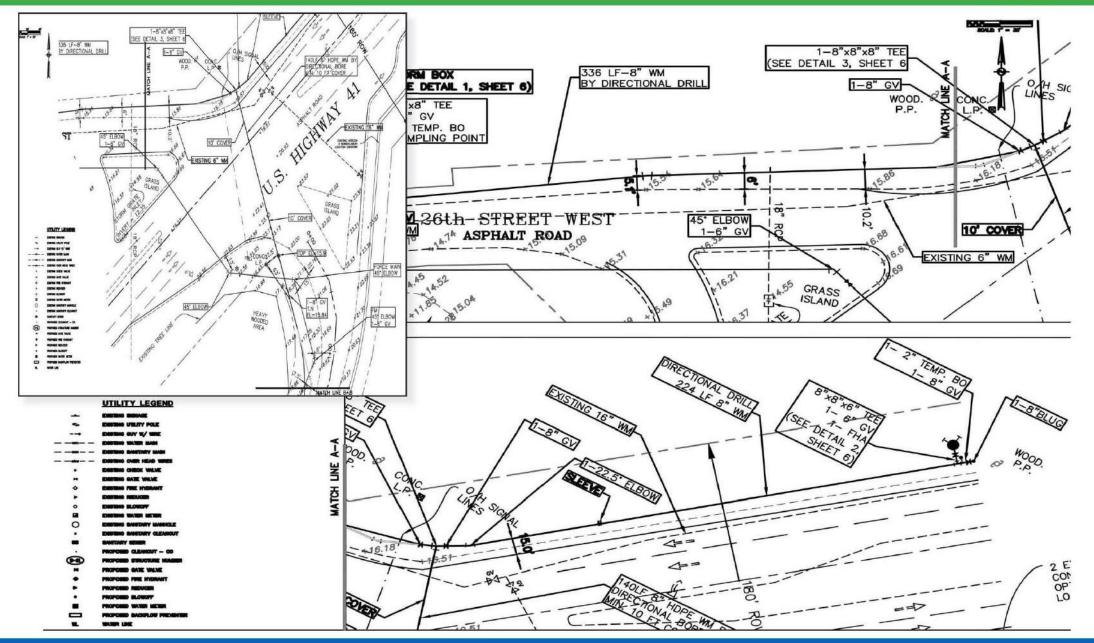
WATER LINE



City of Palmetto













DEVELOPMENT USA, L.P.

200 South Division Street Buffalo, New York 14204 Tel: (716) 847-1698 Fax: (716) 847-1668

September 11, 2008

Samer AlGhafari Ghafari Associates 2166 W. Busch Blvd. Suite 100 Tampa, FL 33612

Samer,

I want to thank you for the excellent job that you have done on our 171 unit affordable apartment project in Punta Gorda. The project has turned out even better than everyone expected.

Considering the high water table and flood zone conditions, the site work has turned out very well and it all works. We have not had any issues even with the large amount of rain that we have had recently.

Your professionalism and timely responses have been greatly appreciated. We will have finished the project three months ahead of schedule and within our budget.

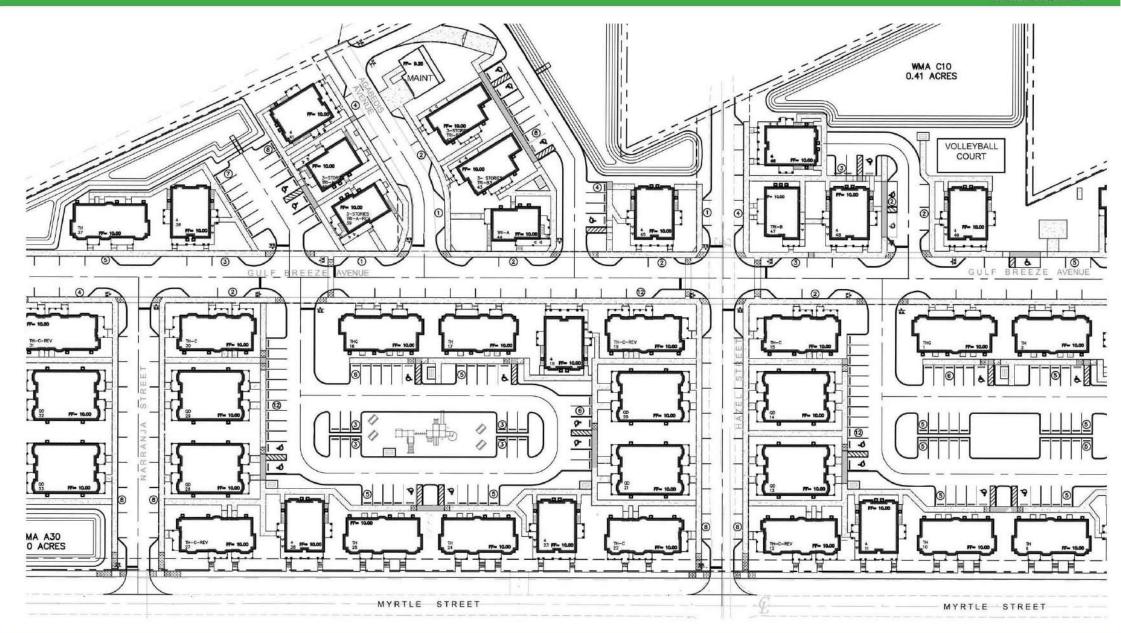
Thank you again for your help.

Sincerely,

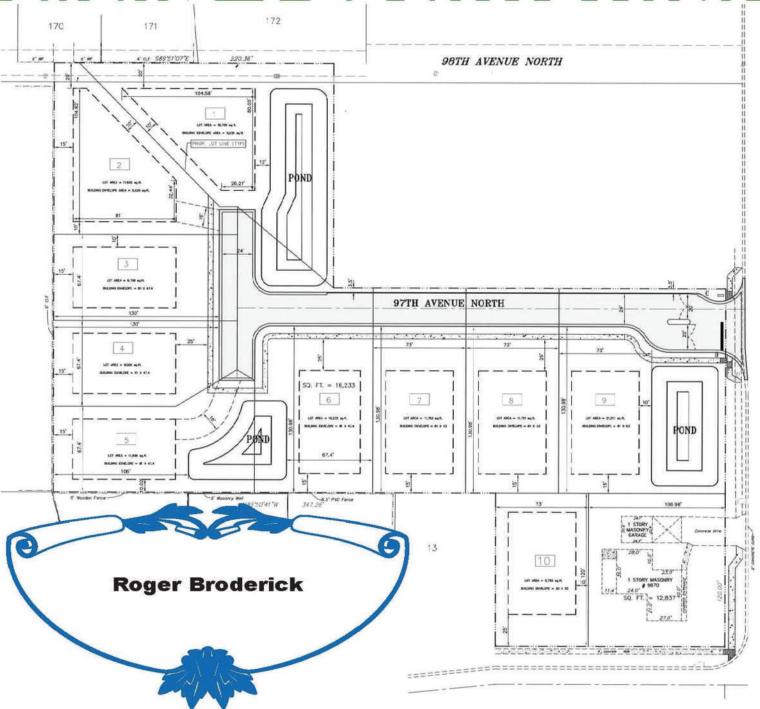
Richard E. Cavalieri Development Manager,

Norstar/Primerica Multifamily Development Group









Broderick and Associates, Inc.

5514 Park Blvd Pinellas Park, FL 33781 Realtor – Developer – Property Manager - Builder Office727-544-1403 Fax 727-51-6187

July 18, 2006

Samer Alghafari, P.E. 5373 Ehrlich Road suite 203 Tampa, FL 33625

Dear Samer and staff:

I really had to take a moment to express my sincere gratitude to you and your entire staff for the tremendous work you did on the design of our Oak Bluff North Subdivision. We couldn't be happier.

Originally, we had engaged another engineering firm to design and permit the project. Their cost for developing the infrastructure plans called for additional costs. Having worked with Gahfari & Associates prior and knowing their quality of work, we engaged them to review and re-engineer our subdivision. Ghafari & Associates created a more efficient and marketable development plan that saved us \$180,000 in site work. They engineered a better quality community and yielded us more marketable homesites. Now that's a Win/Win/Win situation.

Samer and his team actually listen! They patiently took note to what we wanted then brought us back a solution that not only incorporated our request, but actually improved on it. That's a rare combination. Add that to your wealth of knowledge and experience in the development process, and you stand head and shoulders above all the rest.

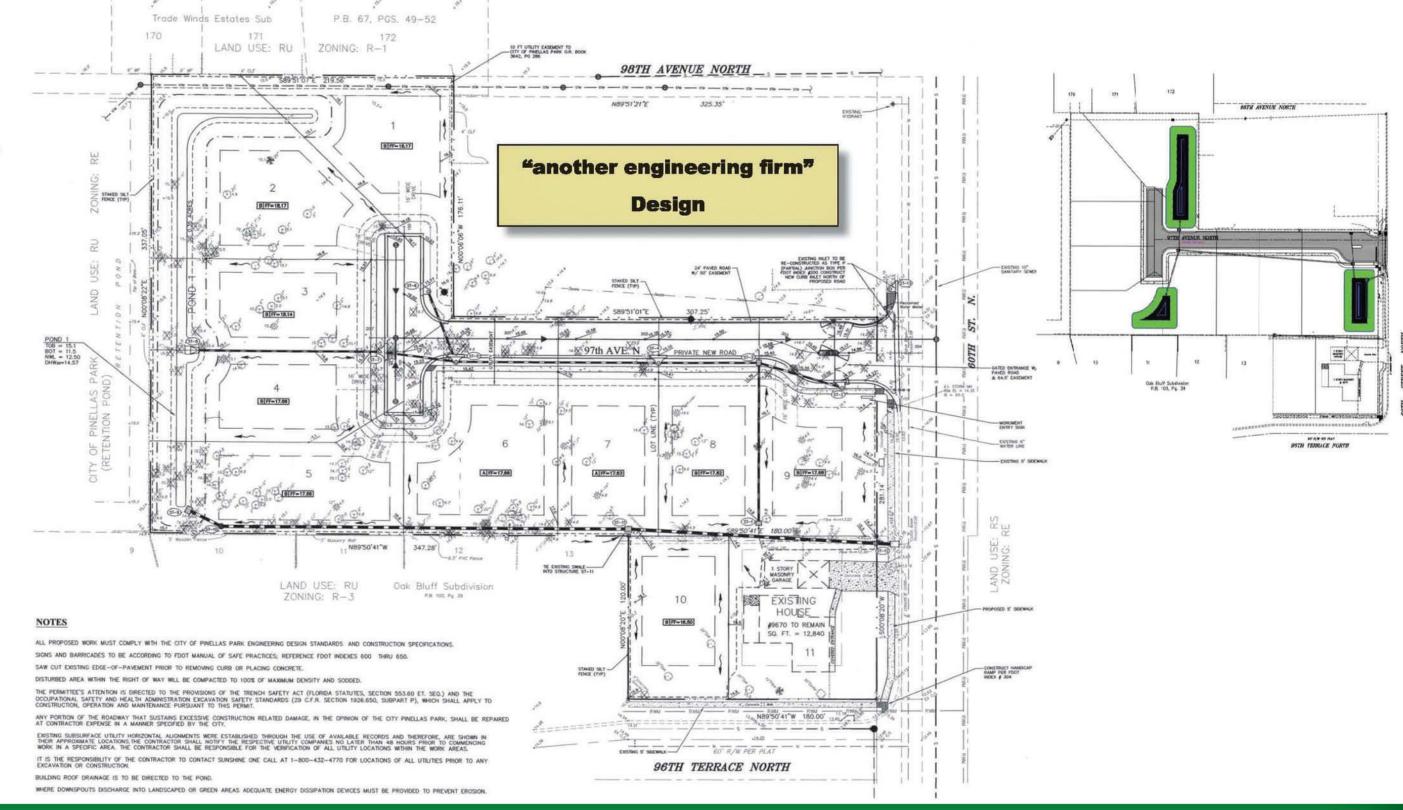
My thanks to Samer Algarafari and his team! Their expertise saved us money and created a superior product.

Regards,

Roger B. Broderick

Broker





Projects Experience





GHAFARI completed full architecture and engineering design services for welcome and management center for Education city golf course, the limited building area provided was maximized to include cart storage, charge and repair in basement floor, administrative, pro shop, bag intake and lockers in ground floor; and industrial kitchen, restaurant, banquet and VIP room in first floor.total groos floor area was 4363 SQ.M











GHAFARI completed full architecture and engineering design services for center of excellence for Education city golf course, a state of the art in golf training gacility.the building comprised of gym,physiotherapy treatment,office,meeting room ,lockers and performances studios. The design allowed for ability to separate female during training with an isolated short game area. built up area is 1318 SQ.M









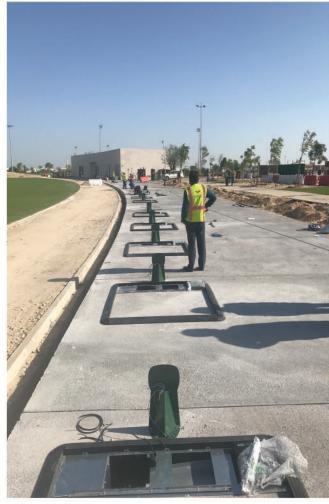


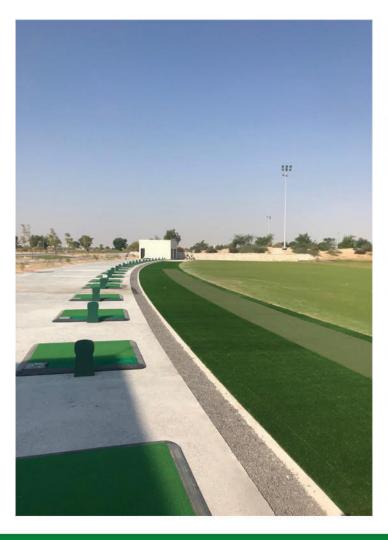
GHAFARI completed full architecture and engineering design services for Power tee zone of the driving range at Education City Golf Course.















GHAFARI completed full architecture and engineering design services for several types of bridges, tunnels and retaining wall for Education City Golf Course, the design accommodated the heritage of an existing wadi walls and incorporated local materials.















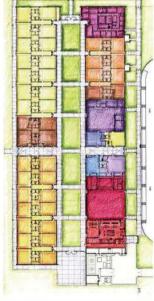
Ghafari Associates completed the development of a new Prototype Elementary School for the School Board of Leon County. This new facility replaced the previous which had been repeated since 1984. The state-of-the-art design took first place for Elementary Schools at the Florida Educational Facilities Planners' Association's 3rd Annual Architectural Showcase. The design is based on a "central courtyard" concept, allowing the entire school to be totally secured from outside entry during classroom hours. To provide flexibility, all classrooms are sized with an average class size of 25 to accommodate a student population of 927. The design utilizes complete structural and mechanical modularity to facilitate low cost construction techniques. The project was completed in 2001 for a cost of \$8.9 million.

ROBERTS ELEMENTARY SCHOOL















J. Michael Conley Elementary School is a new Elementary School. The state-of-the-art design was designed allowing the entire school to be totally secured from outside entry during classroom hours. The master plan for the school is designed so that the school can be converted from a K-5 to a K-8 in the future. The project was completed for a cost of \$20.7 million.



CONLEY ELEMENTARY SCHOOL



















J. Michael Conley Elementary School is a new Elementary School. The state-of-the-art design was designed allowing the entire school to be totally secured from outside entry during classroom hours. The master plan for the school is designed so that the school can be converted from a K-5 to a K-8 in the future. The project was completed for a cost of \$20.7 million.



















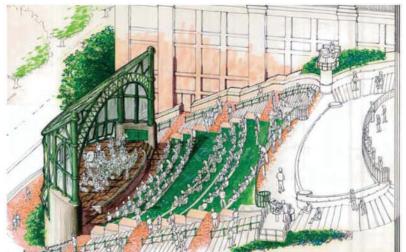


The City of Tallahassee Parking Garage & Plaza, a major City improvement for the downtown area, is the basis for several other projects. The centrally located underground garage provides more than 1,000 parking spaces for the downtown area. The roof is covered by a park-like plaza which accents the urban environment with outdoor exhibits, fountains, cafes, a bandshell, and performance stage with seating. The garage is a five story underground post-tensioned concrete

structure surrounded by earth on three sides and above. The one exposed side will eventually be covered by a hotel. The plaza contains an exhibit garden and pathway which leads to the Capitol and the Supreme Court Buildings.



















FSU ACADEMIC CENTER/ UNIVERSITY CENTER



The FSU Academic Center/University Center is one of the premier facilities on the Florida State University Campus. Locating academic facilities around the existing stadium structure allow football and university functions to share elevators, parking, and other facilities. The new buildings contain offices, classrooms, lecture halls, food court, retail shops, skyboxes, media center, varsity club, training center, locker rooms, commercial kitchen, and a private social and dining club. While reminiscent of the classic collegiate style found on the old campus, the Center uses coliseum, religious, and fortress elements to create a tempered contemporary campus entrance. It is the first impression of lorida State University that visitors receive when arriving from the Tallahassee Regional Airport and is regularly featured during National Football Telecasts. The budget exceeded \$100 Million and contains over 600,000 sf.





























The Renovations to Dick Howser Stadium consists of the renovation of the existing facility to include new covered grandstand additions, additional bleacher seating, new stand alone ticket building and restroom facilities, new batting cages, renovated and expanded team locker rooms, renovated team support spaces and athletic offices. The Project was brought into compliance with current building and accessibility codes to enhance the spectator experience. New building graphics were added emphasizing achievements of past Florida State athletes. The Project was also master planned to accommodate a future grandstand addition. The project was for a cost of \$13 million.



FSU DICK HOWSER STADIUM



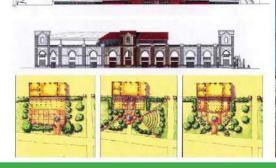
















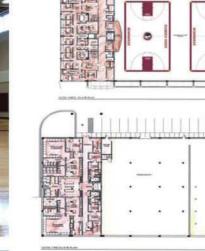
The Seminole Basketball Training Facility at the Tallahassee-Leon County Civic Center is a premiere facility which has been drawing rave reviews for its design and responsiveness to the needs of its student athletes and coaching staff. The three-story, 51,000 square foot facility is now the home of Florida State University men's and women's basketball programs and contains the newest technology and finest equipment of any facility currently built of its type.

Video Technology is the highlight of the facility. As the team practices, their activity may be recorded from several camera positions that overlook the courts. The practice tapes are digitally fed to a central computer located in the video production office. The video tape practice sessions are processed, broken down into segments and then transmitted to the coaches offices, the team meeting rooms or to video "smart boards" located in the player's locker rooms. In this way, immediate reviews and evaluations of the players can be made, enhancing their performance. This same system is available and linked to the Civic Center. The project was completed for a cost of \$9 million.



























This new courthouse facility was designed to meet the current and future needs of the judicial system. The program that developed was for a structure of 101,000 S.F. (plus 9,000 S.F. of secured parking). The facility includes Two Courtrooms, 18 Judicial Suites, Offices for the Clerk of the Court, Offices for the Marshall and his support staff, a Law Library, Court Support Spaces, Facility Support Spaces, a Multi-purpose Room and Secure Basement Parking for the Judges, the Clerk and the Marshal. One Courtroom is a Technology Courtroom that allows the Court to hold meetings and hearings throughout the State of Florida. The site that was selected is a former pasture-land, adjacent to an existing State Office Complex with good transportation connections and adjacencies. All existing vegetation and trees were protected. An important project goal was to design a building whose appearance expressed the importance of its role as a Courthouse for the community, while remaining functional and user friendly. The new facility also includes state of the art technology and security features.

The building features:

- Complete ADA Compliance Certificate
- · LEED Gold Certification.













FLORIDA SUPREME COURT ADDITIONS & RENOVATION

As one of Tallahassee's significant Historic State-owned buildings, Additions and Renovations to the Florida Supreme Court Building were closely governed by the National Historic Preservation Board.

The project consisted of extensive interior renovations and the addition of 54,000 S.F. of administration space. The original "T" shaped building was mirrored to form twin courtyards. Windows to the basement and sub-basement of the existing structure were introduced to allow natural light for the first time. A second floor spire completes circulation between the two new wings and the west entry. Long standing water problems were solved and the courtyard facility was improved.

The false historic perception of the white temple was moved closer to historic accuracy by the introduction of subtle neutral colors. All significant architectural features of the original structure were preserved in the renovation and addition.



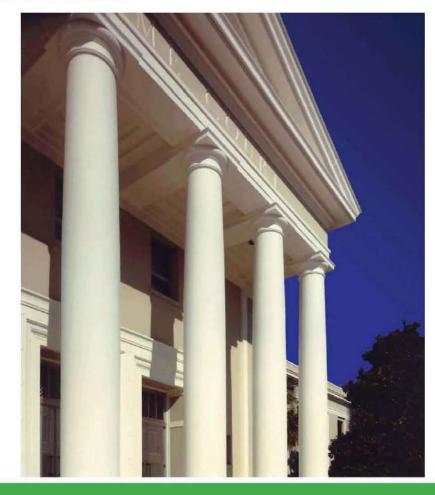












The University sought to better utilize the entire city-block site once occupied only by the Center for Professional Development, as it was commonly known, to include not only a conferencing facility, but a 1,000 car parking facility; all on a steeply sloping site. Ghafari Associates met that challenge by producing an integrated design that took advantage of the sloping site by providing entry points to the garage on multiple sides, while maintaining a subservient relationship to the requirements of the grander Conference Center spaces. The resulting building is a state-of-the-art conferencing facility serving the University and the community at large, with a variety of meeting and teaching spaces, all with convenient parking. At nearly 60,000 square feet, the FSU Conference Center houses space for the Academic & Professional Program Services Department of FSU. These spaces include a 350 seat Auditorium, Dining Room, Catering Kitchen, eight Break-out Rooms, Executive Board Room, Computer Classrooms, Staff Offices, and other support spaces. This LEED Silver facility will feature hi-tech electronics for conferencing, teleconferencing, as well as web-based content, all designed to support the University's conferencing needs for decades to come. The project was completed for a cost of \$15 million.



FSU CONFERENCE CENTER













Bermuda Vista

Construction Volume: 91 Million USD Land Area: 6 Acres Built up Area: Mixed Use Development

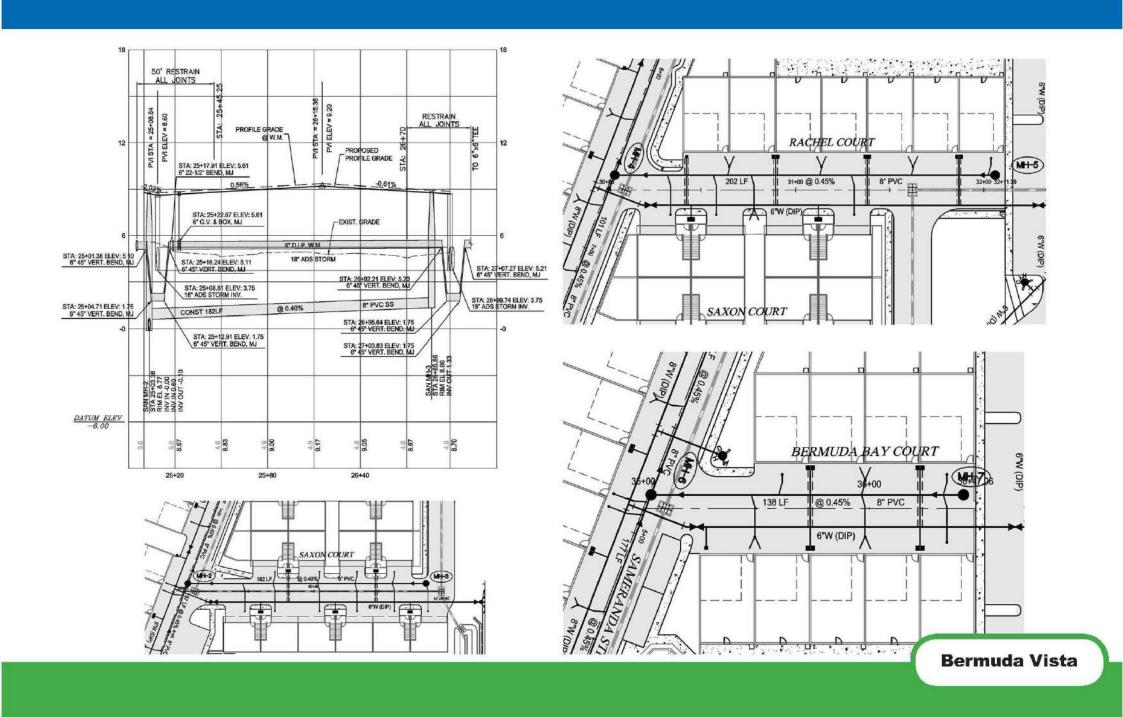
Our Scope of Services were: - Environmental Impact Assessment,

- Traffic Impact Assessment Land Planning,

- Structure Engineering Water Distribution System
- Wastewater Distribution System
- Lift Station and Transmission System Stormwater treatment and attenuation

- systems,
- Landscape Land Take Negotiation,
- Re-Zoning







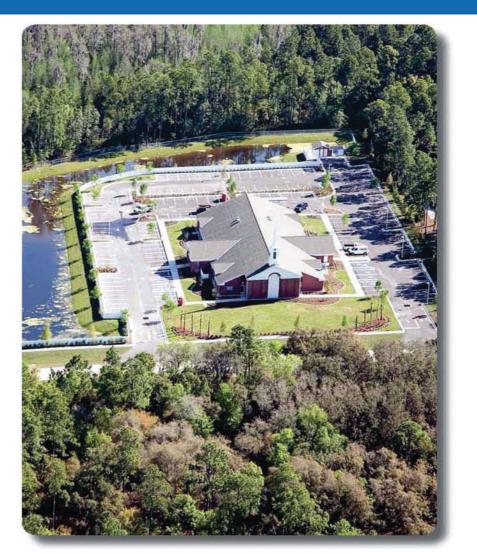
Casa Del Toro

Construction Volume: 10 Million USD Land Area: 5 Acres Built up Area: 82 Residential Villas

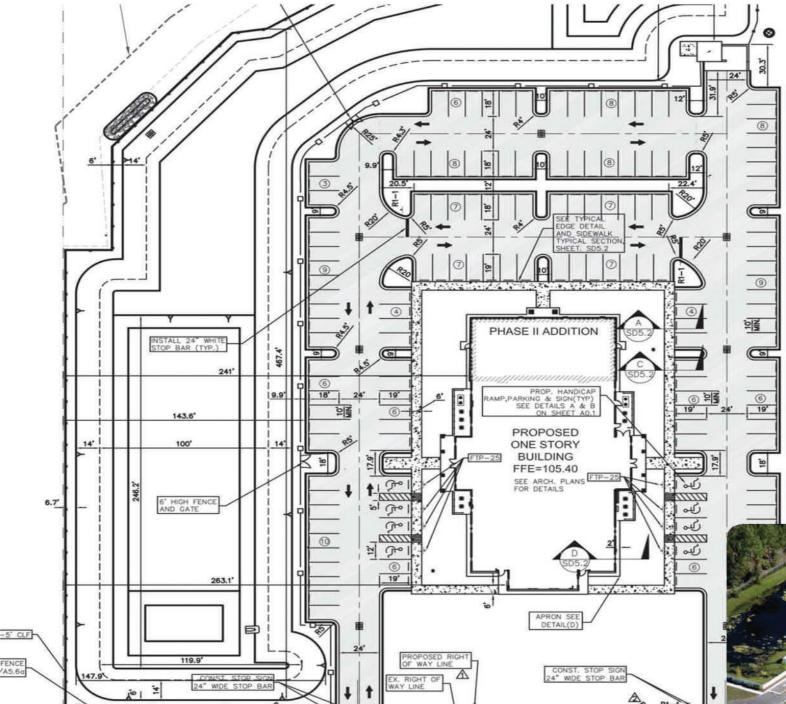
Our Scope of Services were:

- Environmental Impact Assessment,
- Traffic Impact Study
- Soil Investigation
- Potable water distribution system,
- · Fire fighting distribution system
- Wastewater collection system,
- Wastewater transmission system,
- Stormwater treatment and attenuation systems,
- Landscaping
- Wetland Mitigation and Restoration
- Commissioning











Meeting House

Construction Volume: 41 Million USD Land Area: 10 Acres Built up Area: 17,700 SF

Our Scope of Services were:

- Environmental Impact Assessment
- Traffic Impact Study
- Geotechnical Investigation
- Potable water distribution system Wastewater collection system
- Wastewater transmission system
- Stormwater treatment and attenuation systems
- Lift Station and Force Main
- Landscaping
- Construction Supervision
- Commissioning



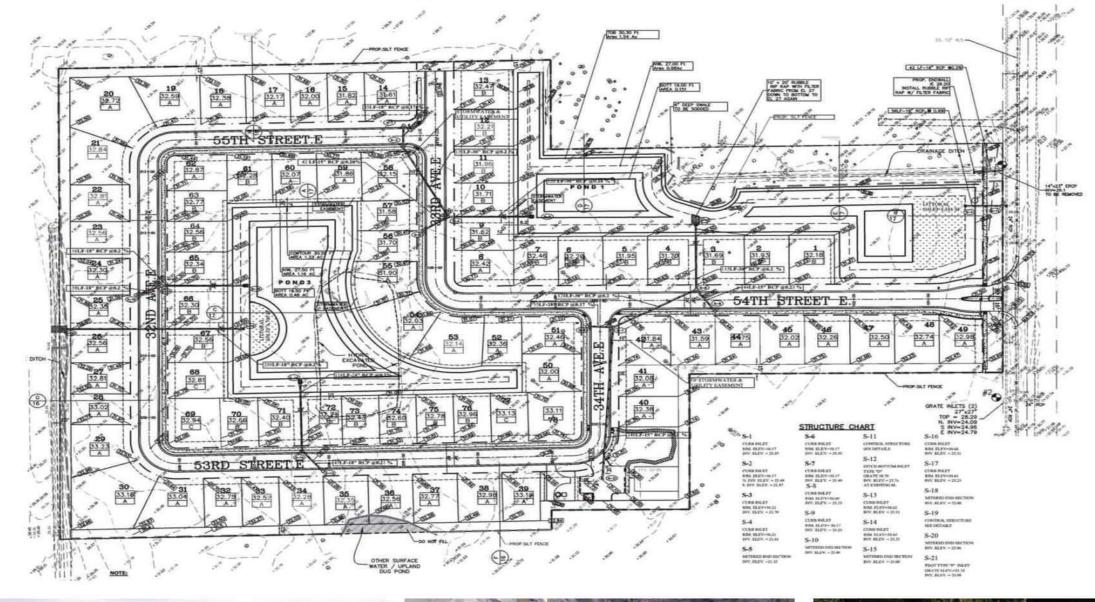


Cypress Pond Estates Subdivision

Construction Volume: 28 Million USD Land Area: 18 Acres Built up Area: 78 Parcels

Our Scope of Services were: • Environmental Impact Assessment

- Traffic Impact Study
- Geotechnical Investigation
- Land Planning
- Potable water distribution system
- Wastewater collection system
- Wastewater transmission system
- Stormwater treatment and attenuation systems
- · Lift Station and Force Main
- Landscaping
- Construction Supervision
- Commissioning











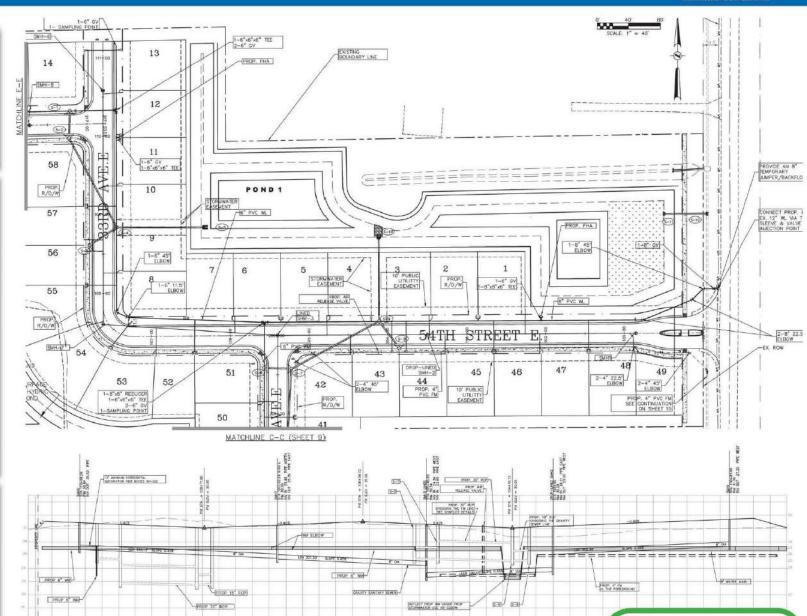


Cypress Pond Estates Subdivision











Humphrey Office

Construction Volume: 3.5 Million USD Land Area: 1.7 Acres Built up Area: 12,00 SF

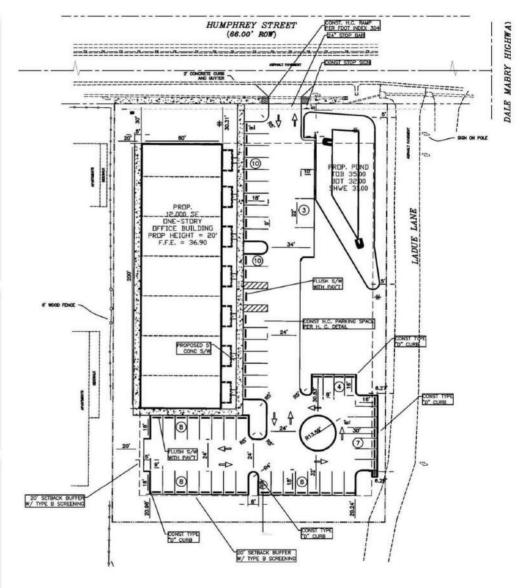
Our Scope of Services were:

- Environmental Impact Assessment
- Geotechnical Investigation
- Potable water distribution system
- · Wastewater collection system
- Wastewater transmission system
- Stormwater treatment and attenuation systems
- Construction Supervision
- Commissioning

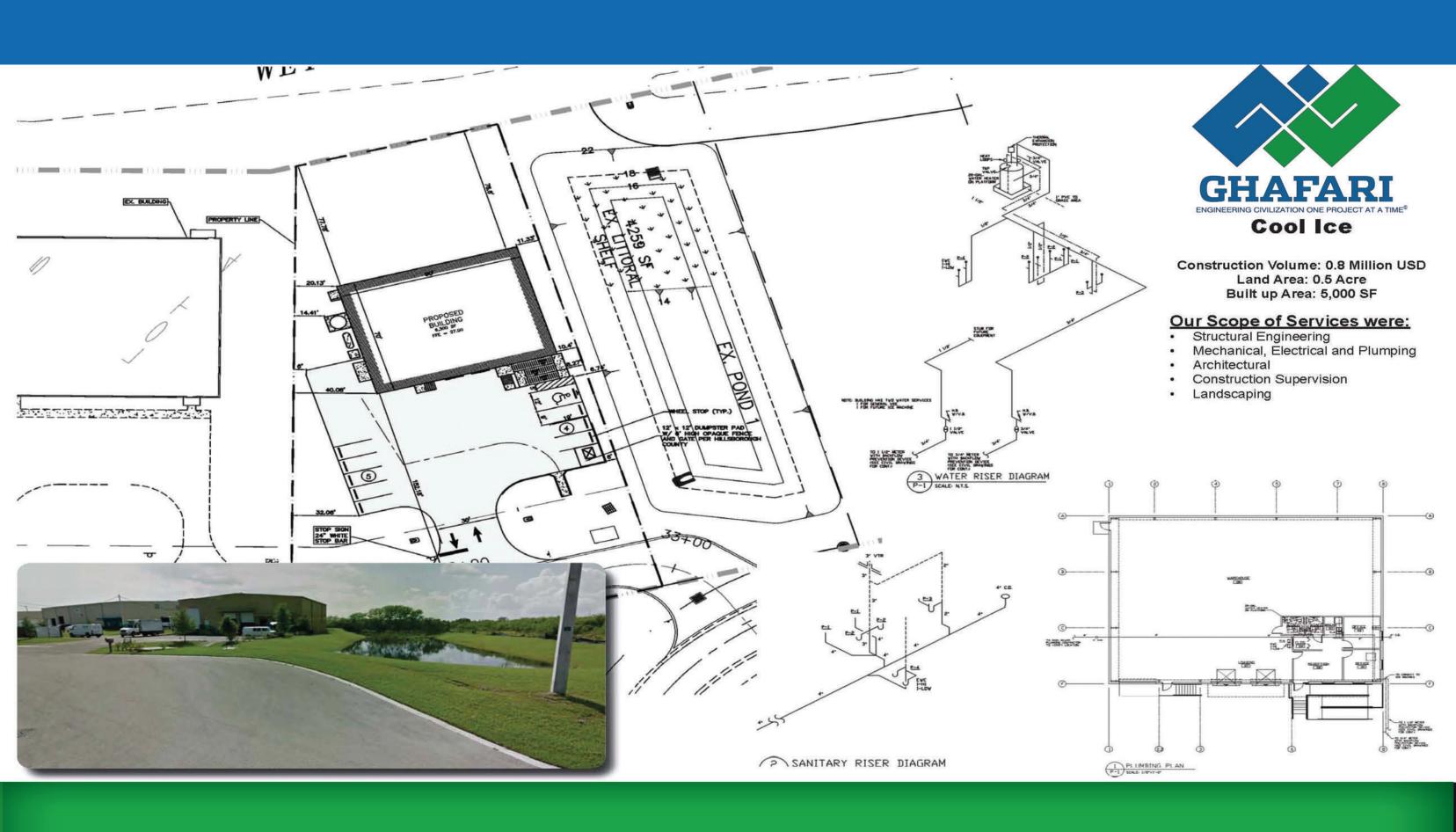












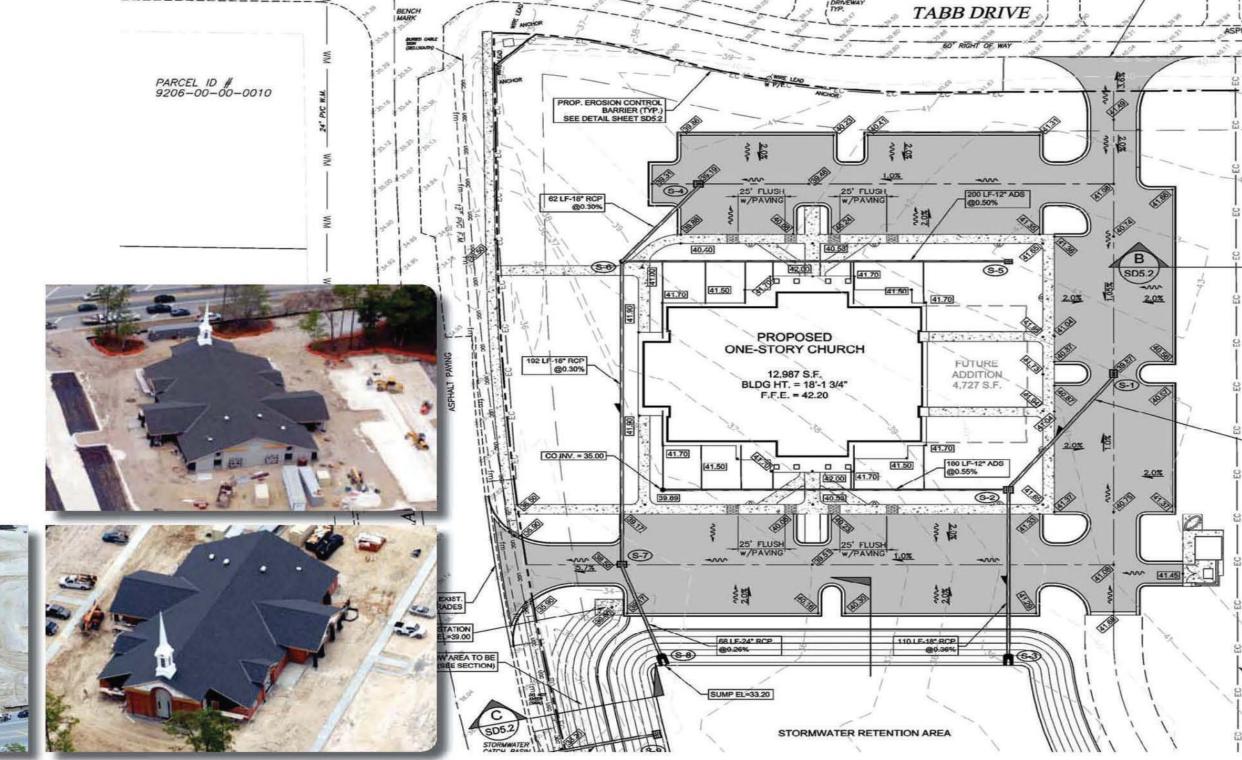


Deltona Meeting House

Construction Volume: 37 Million USD Land Area: 8 Acres Built up Area: 17,700 SF

Our Scope of Services were: Environmental Impact Assessment

- Traffic Impact Study
 Geotechnical Investigation
 Potable water distribution system
- Wastewater collection system
- · Wastewater transmission system · Stormwater treatment and attenuation systems
- Lift Station and Force Main
- Landscaping
- Construction Supervision
- Commissioning

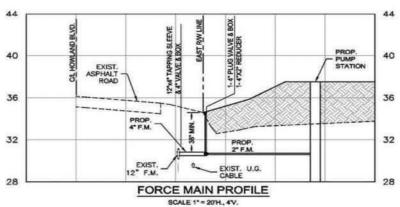


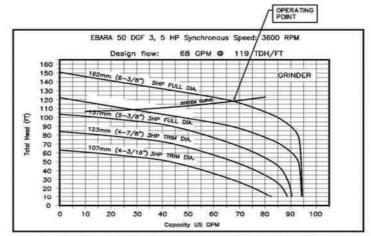
MAP BOOK 28, PAGES 95 THROUGH 99

MATCH EXIST. PAVEMENT GRADES

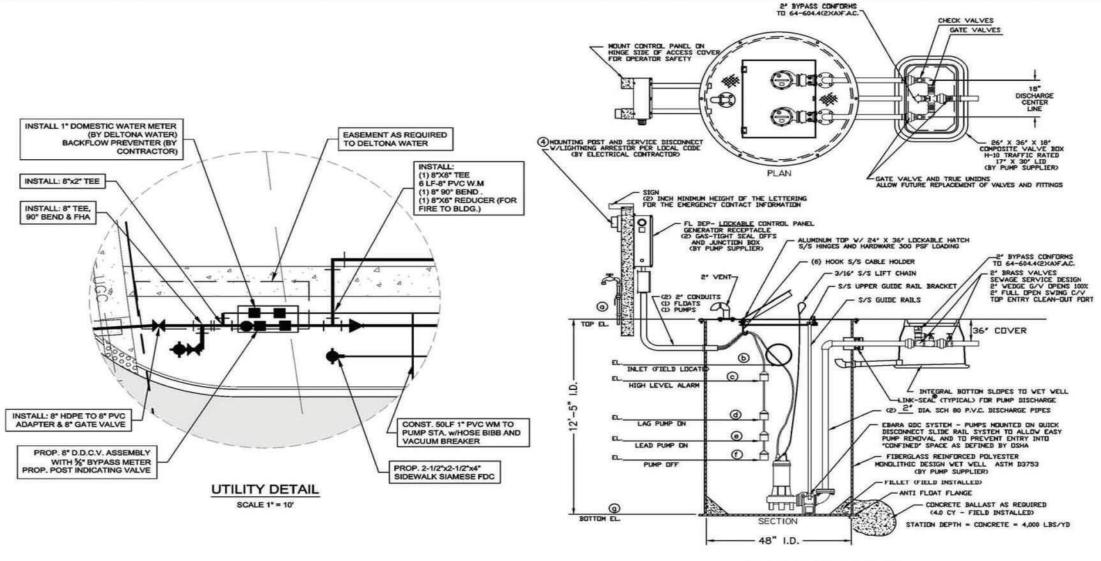








PUMP PERFORMANCE CURVE



48' DUPLEX STATION - 2' PIPING WITH SLIDE RAIL SYSTEM, V.B. AND F.D.E.P. PANEL









Deltona Meeting House

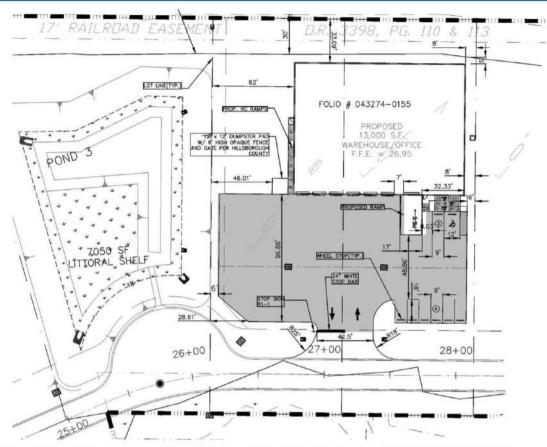


Exhibit Services

Construction Volume: 1.8 Million USD Land Area: 1 Acres Built up Area: 13,000 SF

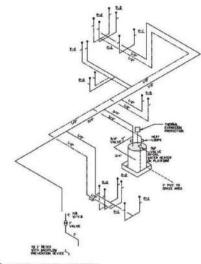
Our Scope of Services were:

- Structural
- Mechanical, Electrical and Plumping
- · Architectural Space Planning
- Potable water distribution system
- · Wastewater collection system
- Detail grading
- · Construction Supervision

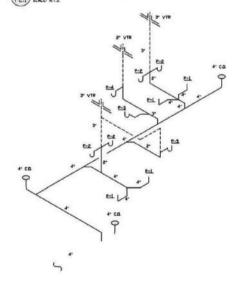






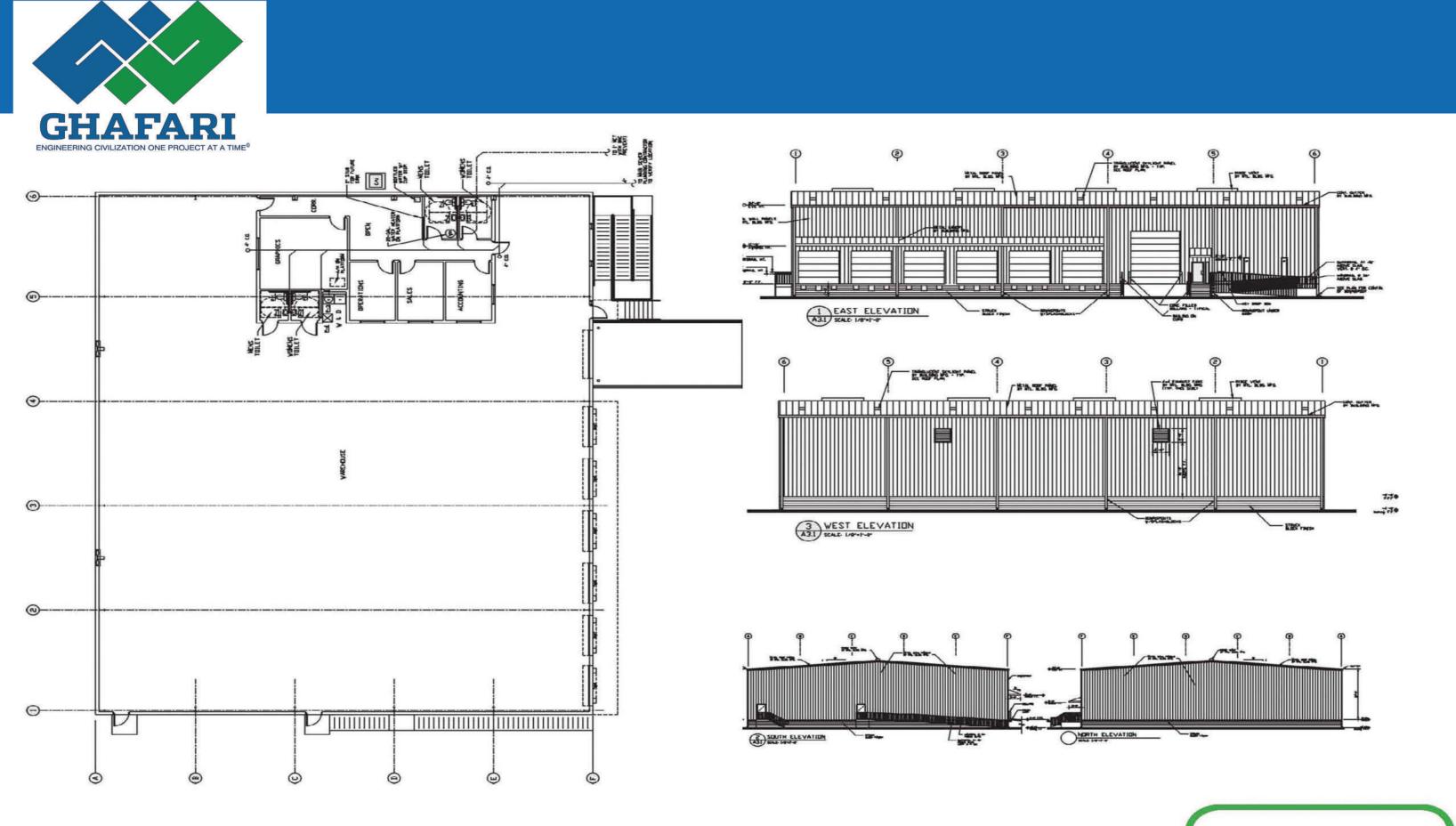


WATER RISER DIAGRAM
PS.1 SCALD NT.S.



TO HAIN SEVER PLUMBING CONTRACTOR TO VERIFY LOCATION



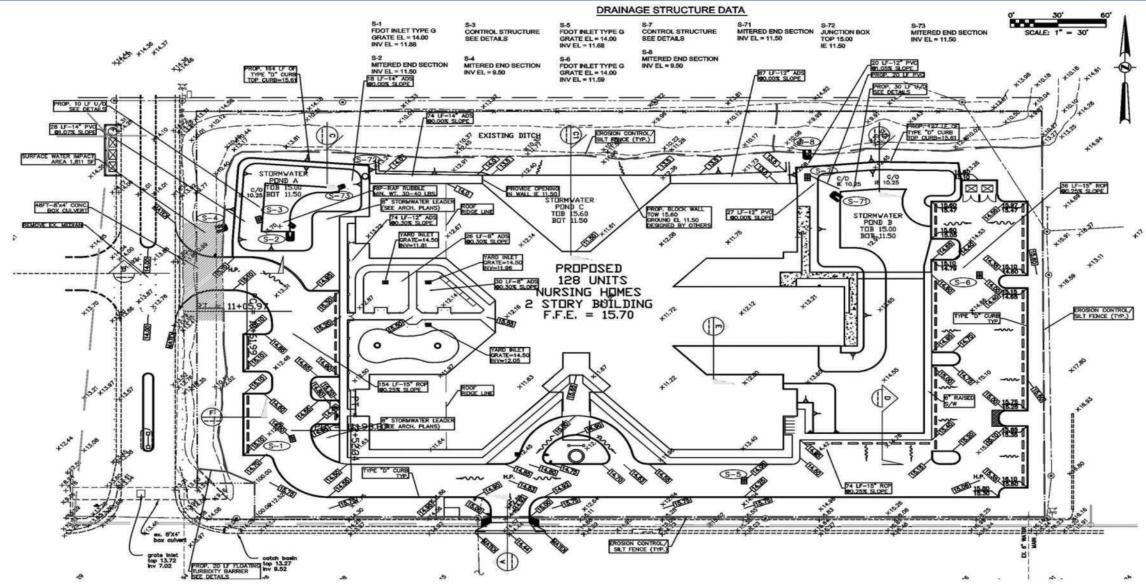




of Largo

Construction Volume: 28 Million USD Land Area: 8 Acres Built up Area: 122 Beds

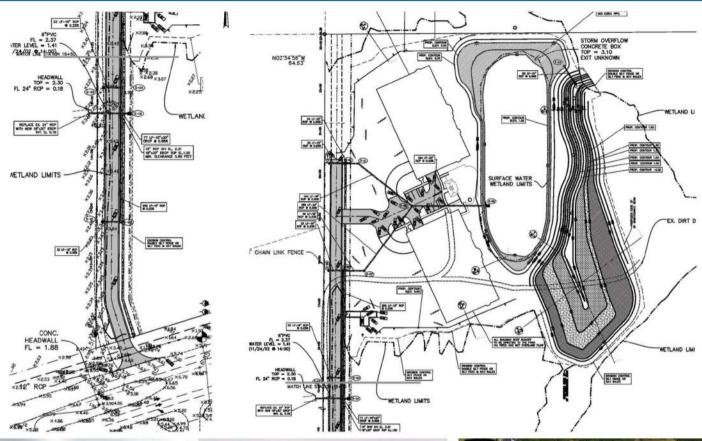
- Environmental Impact Assessment,
- Traffic Impact Study
- Roadway & Intersection design
- Soil Investigation
- Potable water distribution system,
- Fire fighting distribution system
- Wastewater collection system, Wastewater transmission system,
- Stormwater treatment and attenuation systems,
- Life and safety design,
- Environmental mitigation and monitoring,
- Structural Engineering
- Detail grading
- Landscape and External Works Package













Mangrove Cay

Construction Volume: 223 Million USD Land Area: 10 Acres Built up Area: 108 Residential Condo

- Environmental Impact Assessment,
- Traffic Impact Study
- Transportation
- Soil Investigation
- Potable water distribution system,
- Fire fighting distribution system Wastewater collection system
- Wastewater transmission system,
- Stormwater treatment and attenuation systems,
- MEP Design
- Landscaping
- Wetland Mitigation









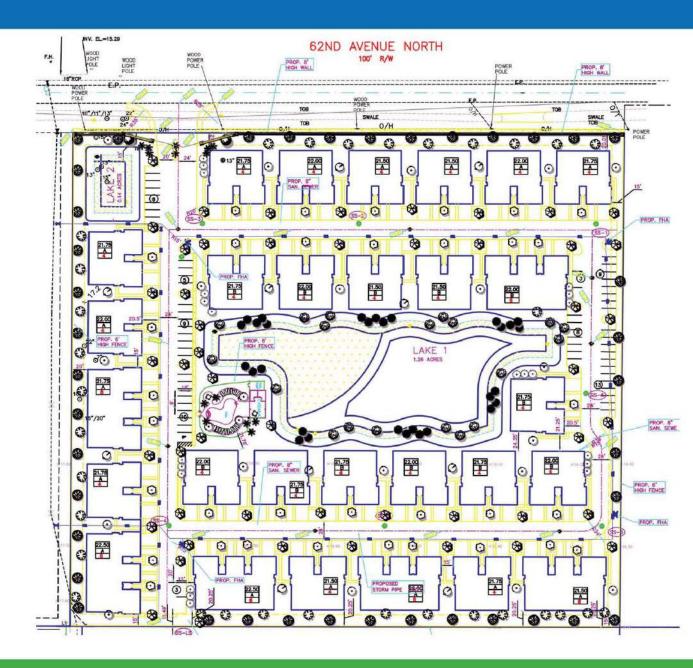


Millbrook Pond

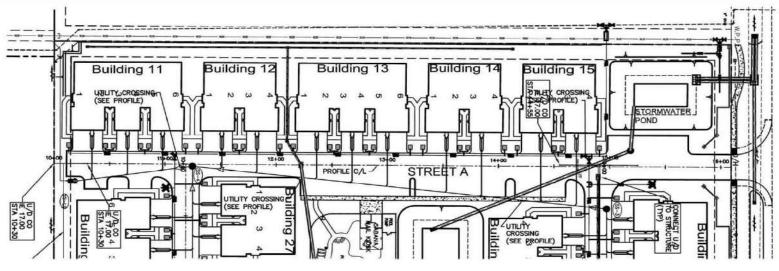
Construction Volume: 50 Million USD Land Area: 10 Acres Built up Area: 66 Residential units

- · Environmental Impact Assessment,
- Geotechnical Investigation
- Land Planning,
- Water Distribution System
- Wastewater Distribution System
- Stormwater treatment and attenuation systems,
- Landscape plan
- Commissioning

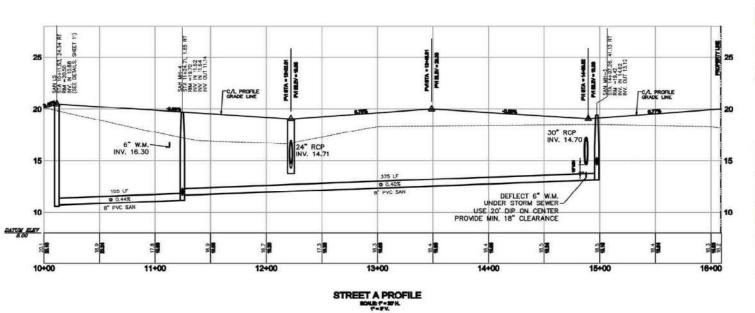








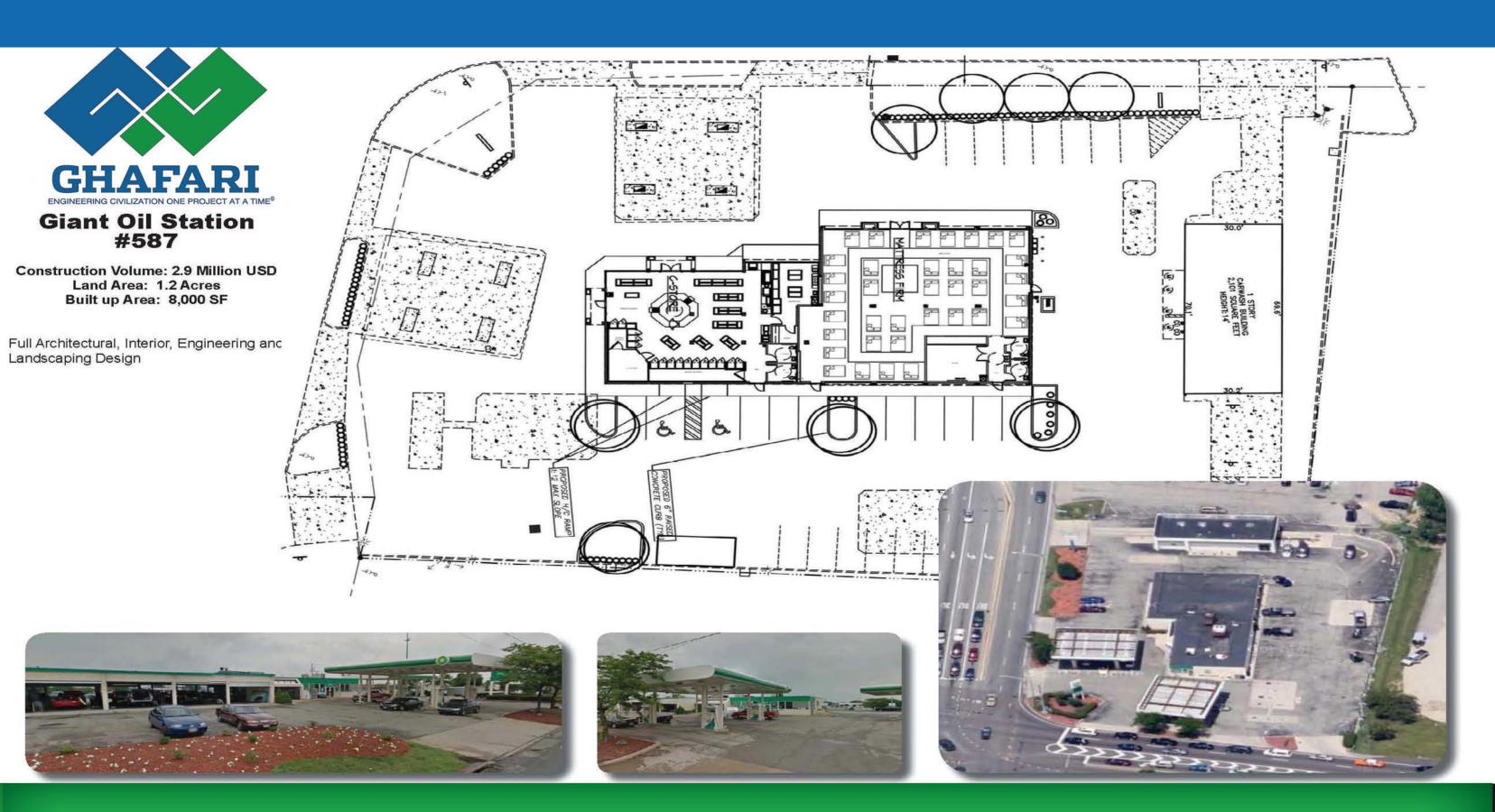


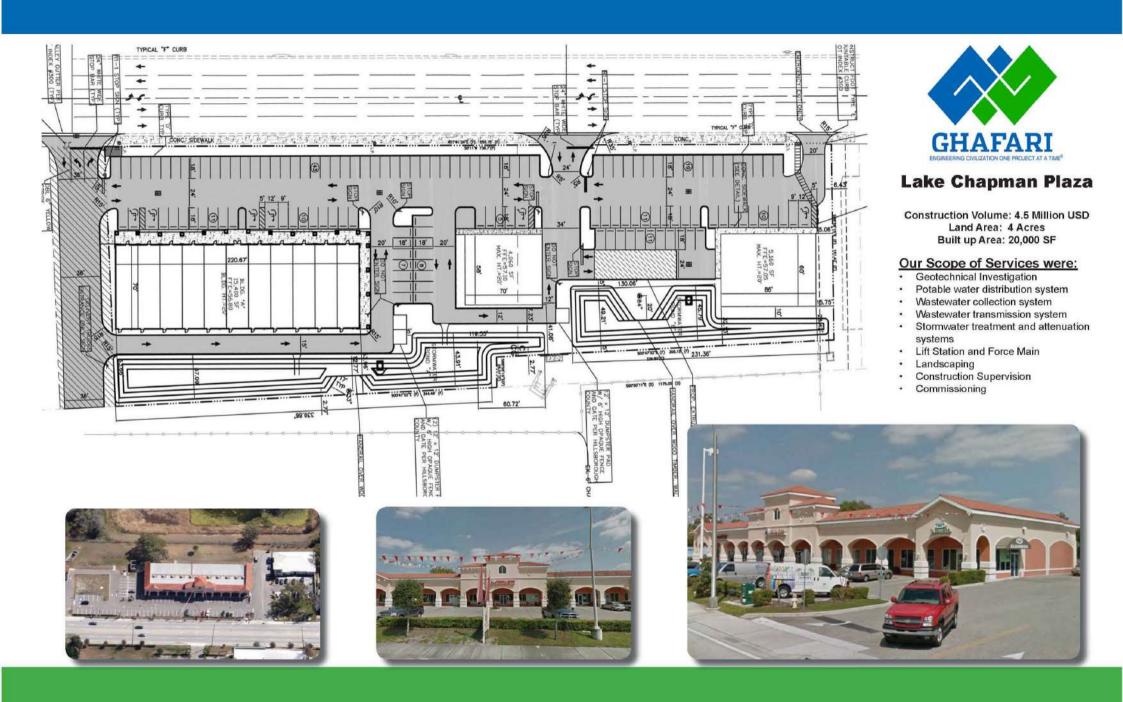






Millbrook Pond

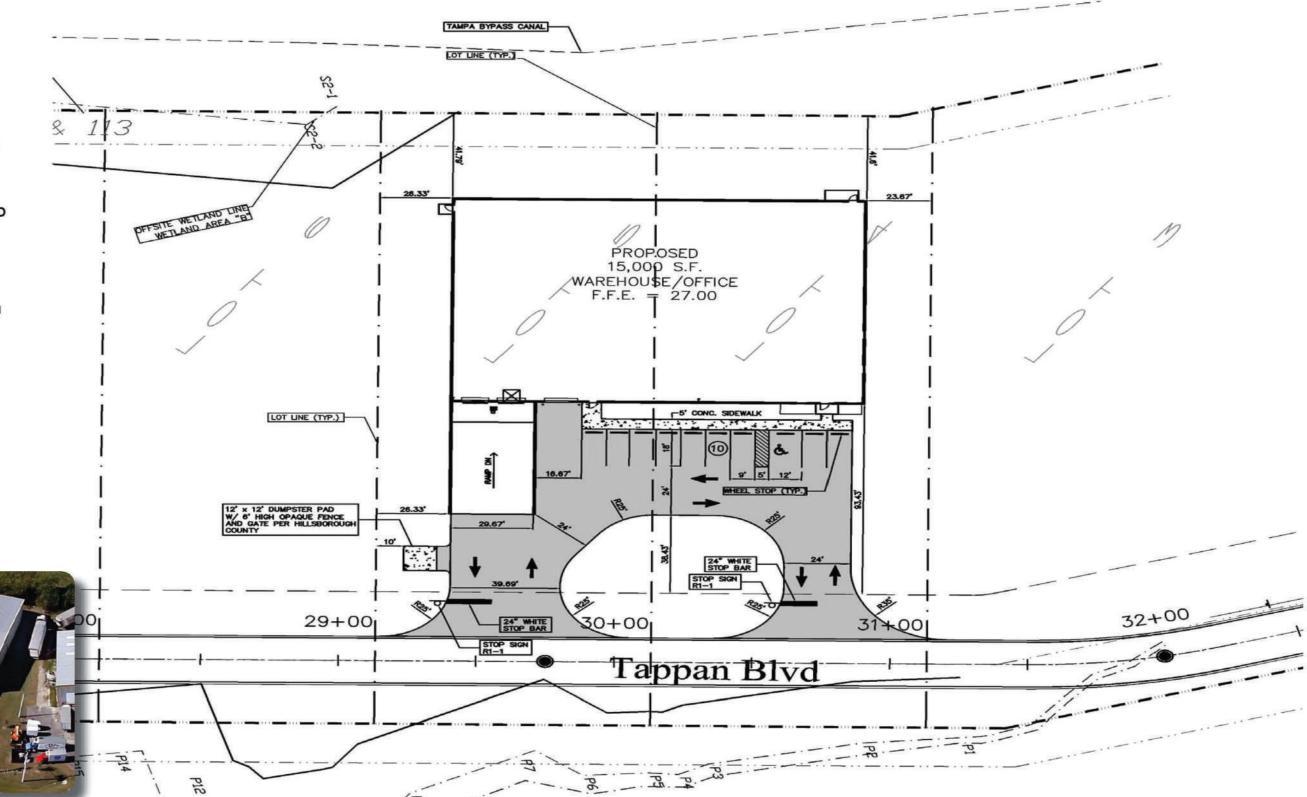




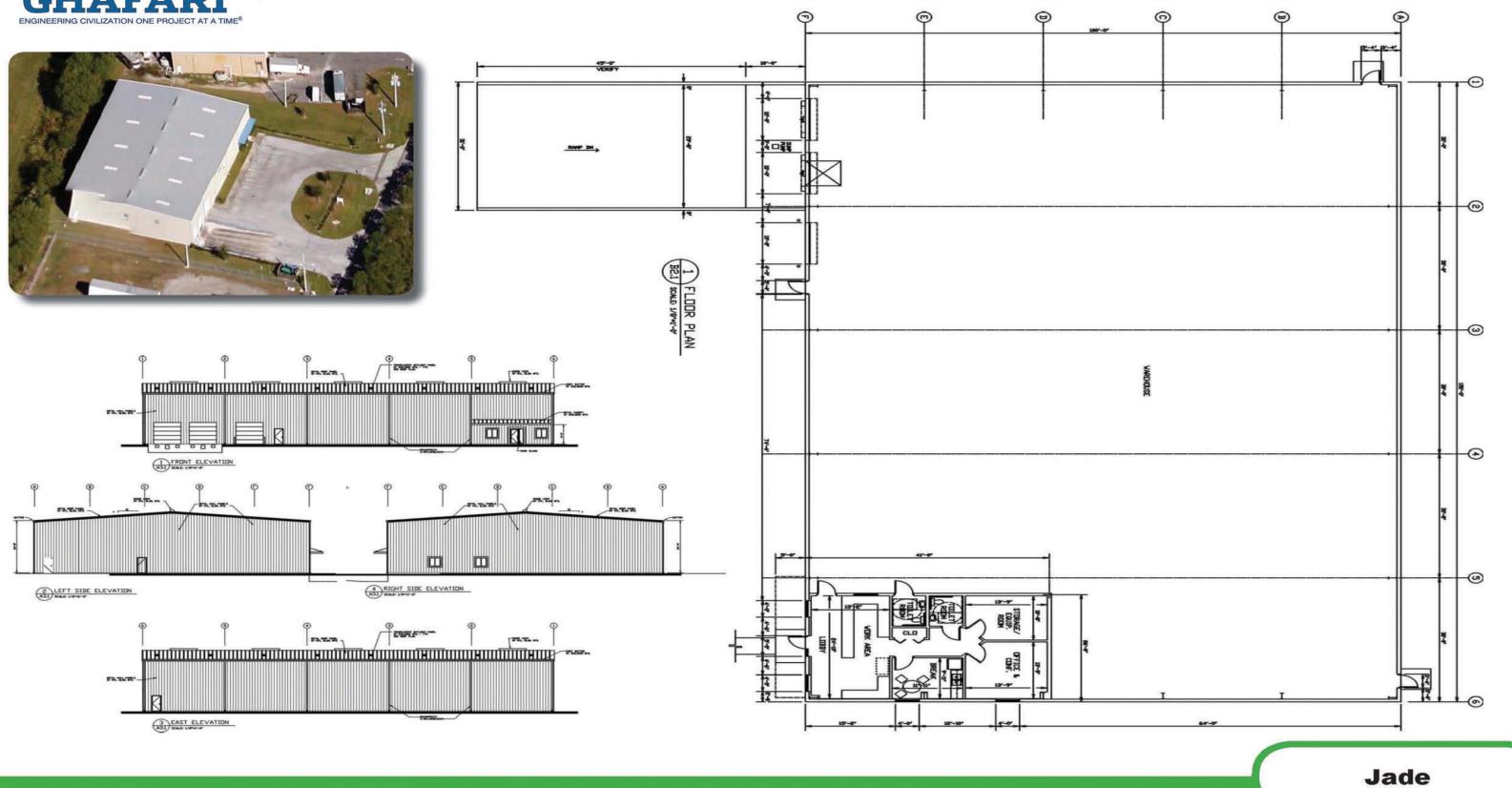


Construction Volume: 2 Million USD Land Area: 1 Acre Built up Area: 15,000 SF

- Structural Engineering
- Mechanical, Electrical and Plumping
- Architectural
- · Construction Supervision
- Landscaping
- Commissioning









Canal Industrial Park

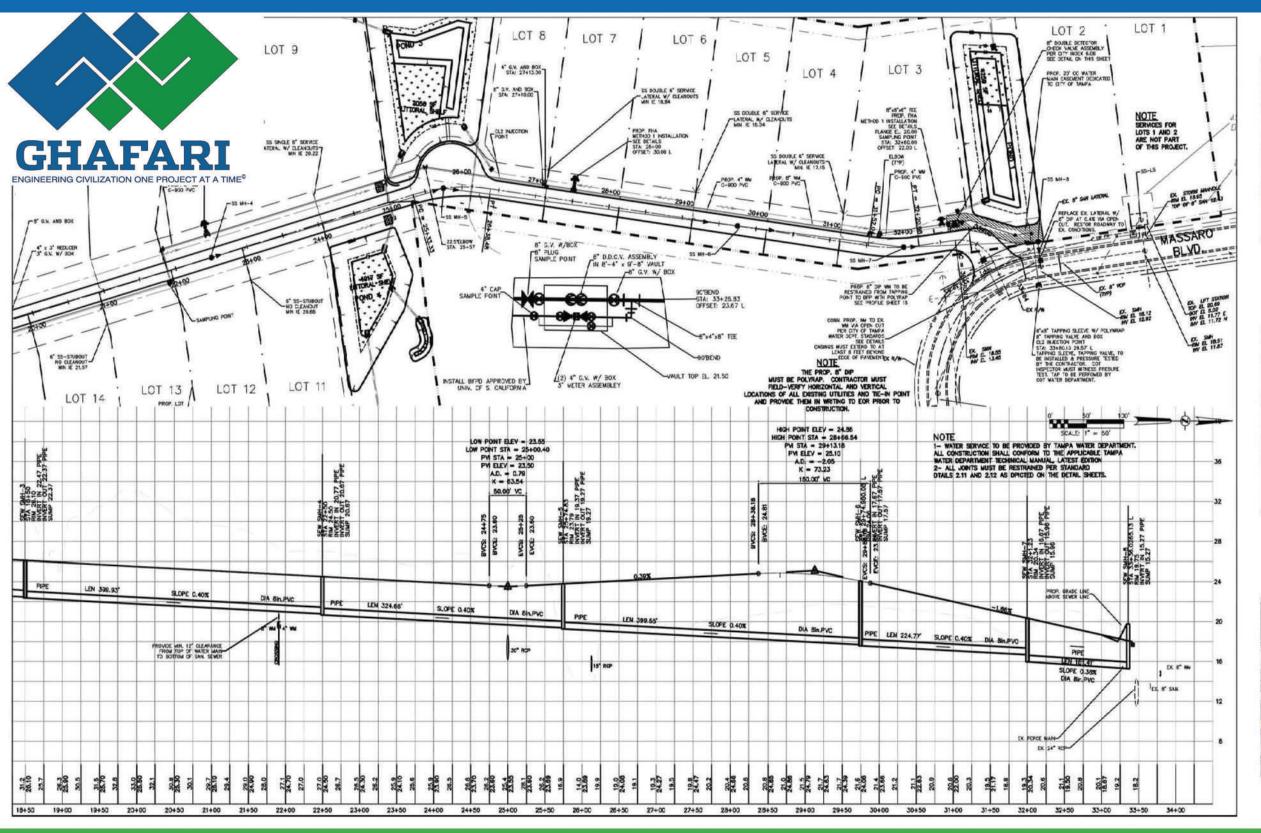
Construction Volume: 31 Million USD Land Area: 42 Acres Built up Area: 23 lots

Our Scope of Services were: Environmental Impact Study Environmental Clean-Up Study

- Environmental Permitting
 Environmental Construction Inspection
- Landfill Gas Survey Groundwater Monitoring
- Traffic Impact Study Geotechnical Investigation

- Master Potable water distribution system
 Master Wastewater collection system
 Master Stormwater treatment and attenuation systems Construction Supervision
- Commissioning
- Rail Road Spur Design











Canal Industrial Park



Construction Volume: 3 Million USD Land Area: 1.5 Acres

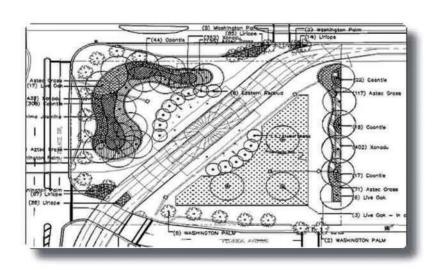
- Landscape
 Irrigation
 Design
 Site Signage
 Lighting
 Hardscape Design





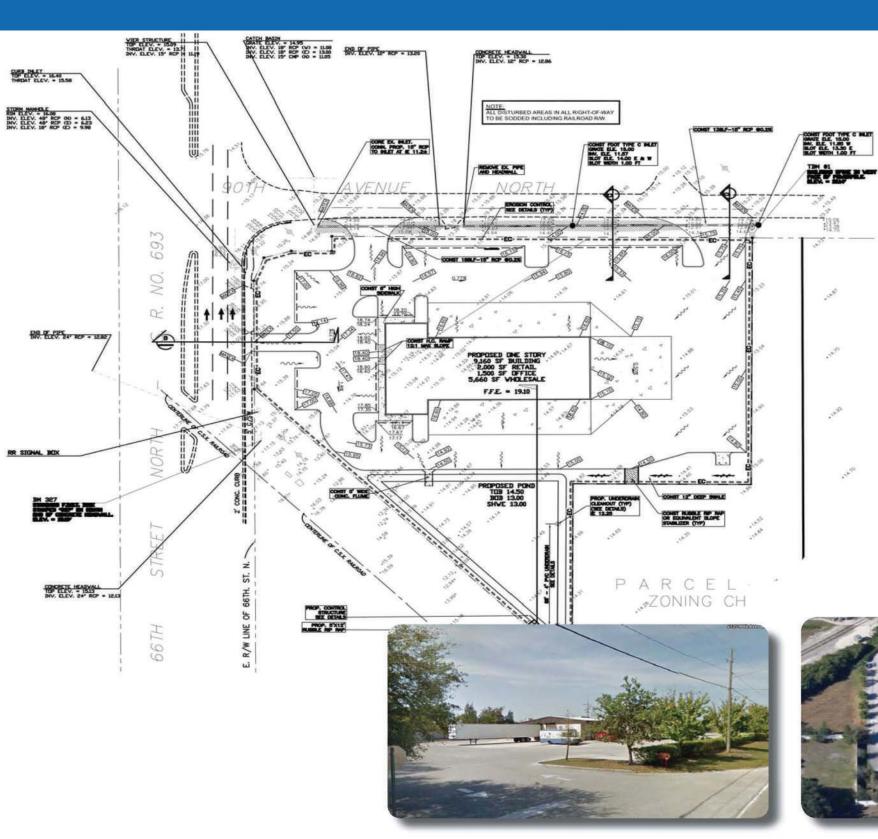


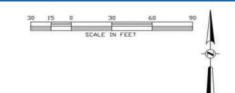










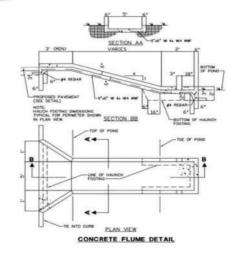


Flowers Distribution

Construction Volume: 2.4 Million USD Land Area: 4 Acre Built up Area: 13,500 SF

Our Scope of Services were:

- Structural Engineering
- Mechanical, Electrical and Plumping
- Architectural
- Construction Supervision
- Landscaping
- Commissioning





GRADING LEGEND

MATCH EX. ELEVATION

EXISTING SWALE STORMWATER FLOW

ELLIPTICAL REINFORCED CONCRETE PIPE

STORM SEWER STRUCTURE NUMBER

FINISH FLOOR ELEVATION

LINEAR FEET



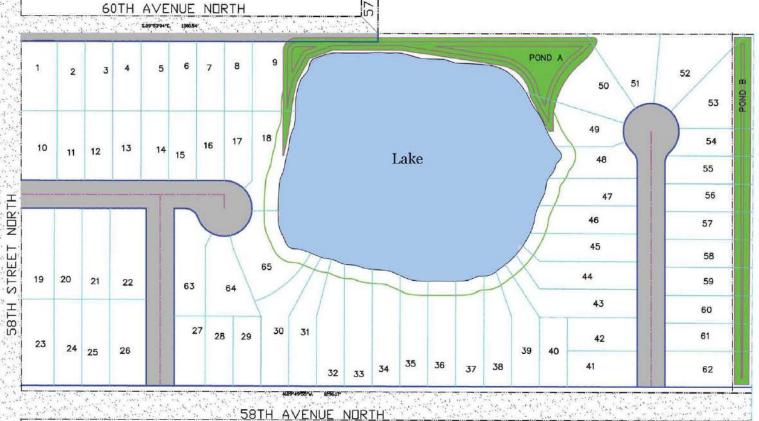


Ranch Lake Estates

Construction Volume: 450 Thousand USD Land Area: 10 Acres Built up Area: 16 Lots

Our Scope of Services were: - Environmental Impact Assessment,

- Land Planning,
- Feasibility Study
- · Water Distribution System
- Wastewater Distribution System
- Stormwater treatment and attenuation systems,
- Commissioning

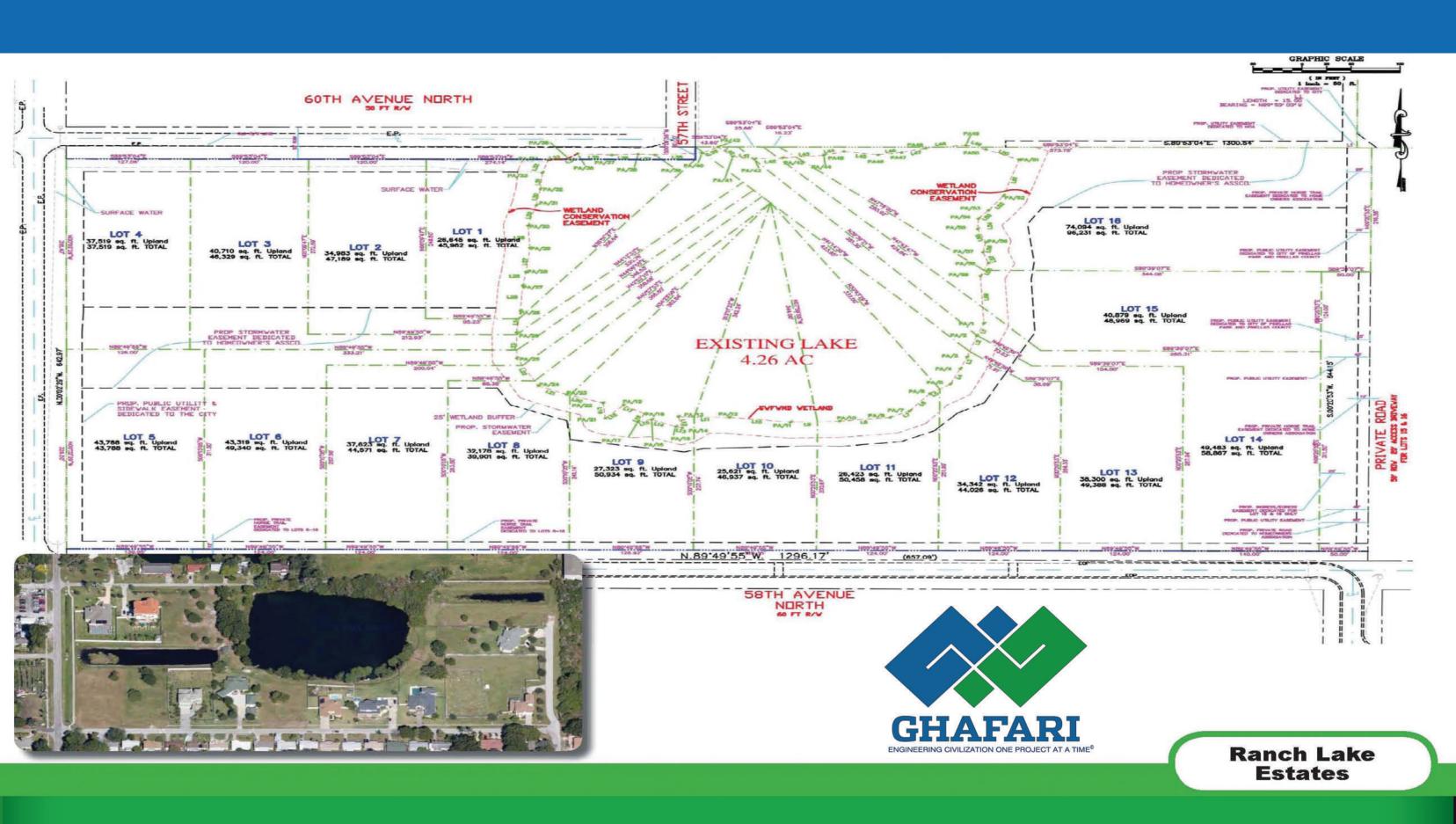








NORTH STREET **55TH**



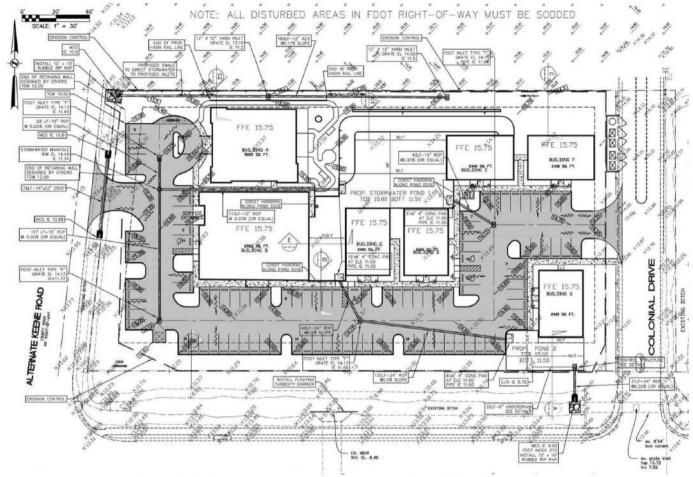


Birth Center Medical Park

Construction Volume: 15 Million USD Land Area: 6 Acres Built up Area: 7 Office Building Park

- Environmental Impact Assessment,
- Traffic Impact Study
- · Roadway & Intersection design
- Soil Investigation
- · Potable water distribution system,
- · Fire fighting distribution system
- Wastewater collection system, Wastewater transmission system,
- Stormwater treatment and attenuation systems,
- Environmental mitigation and monitoring,
- Structural Engineering
- Detail grading
- · Landscape and External Works Package

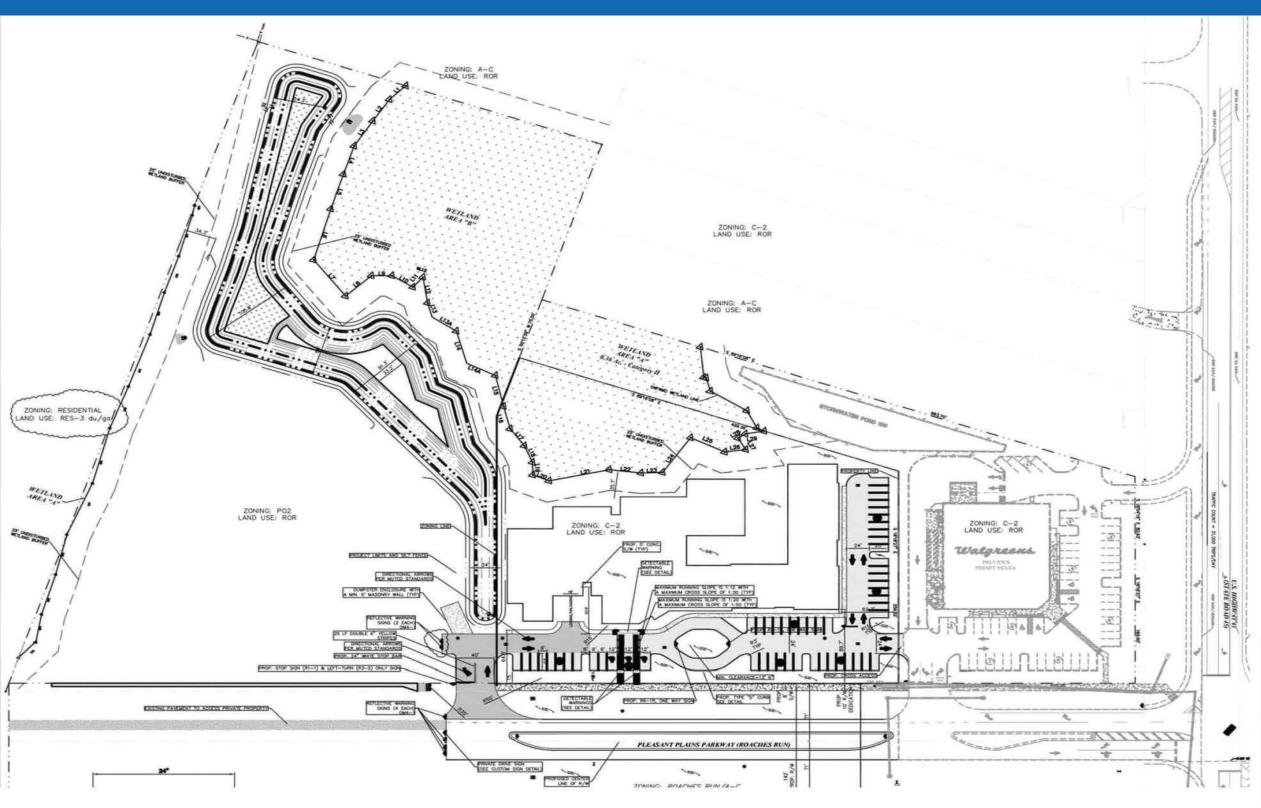














Conerton Court Adult Living Facility

Construction Volume: 39 Million USD Land Area: 18 Acres Built up Area: 24,000 SF

Our Scope of Services were: Environmental Impact Assessment,

- Roadway Soil Investigation
- Potable water distribution system,
- Fire fighting distribution system
- Wastewater collection system,
- Wastewater transmission system,
- Regional stormwater treatment and attenuation systems,
- ADA and Life and safety design,
- Environmental mitigation and monitoring,
- Landscape

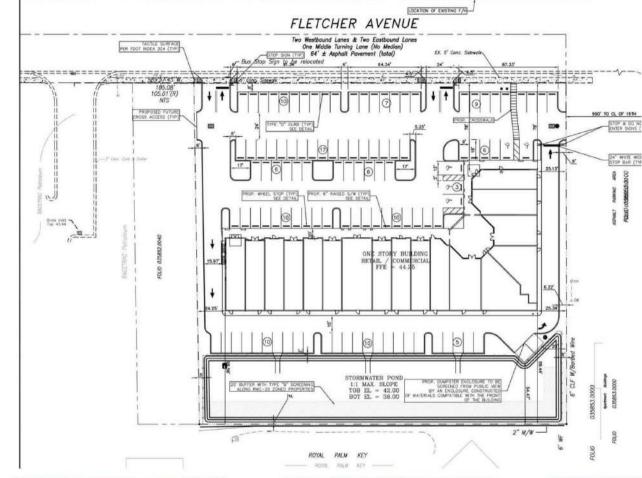




Fletcher Center

Construction Volume: 5 Million USD Land Area: 3 Acres Built up Area: 15,000 SF

- · Geotechnical Investigation
- Potable water distribution system
- · Wastewater collection system
- Wastewater transmission system
- Stormwater treatment and attenuation systems
- Landscaping
- Construction Supervision
- Commissioning

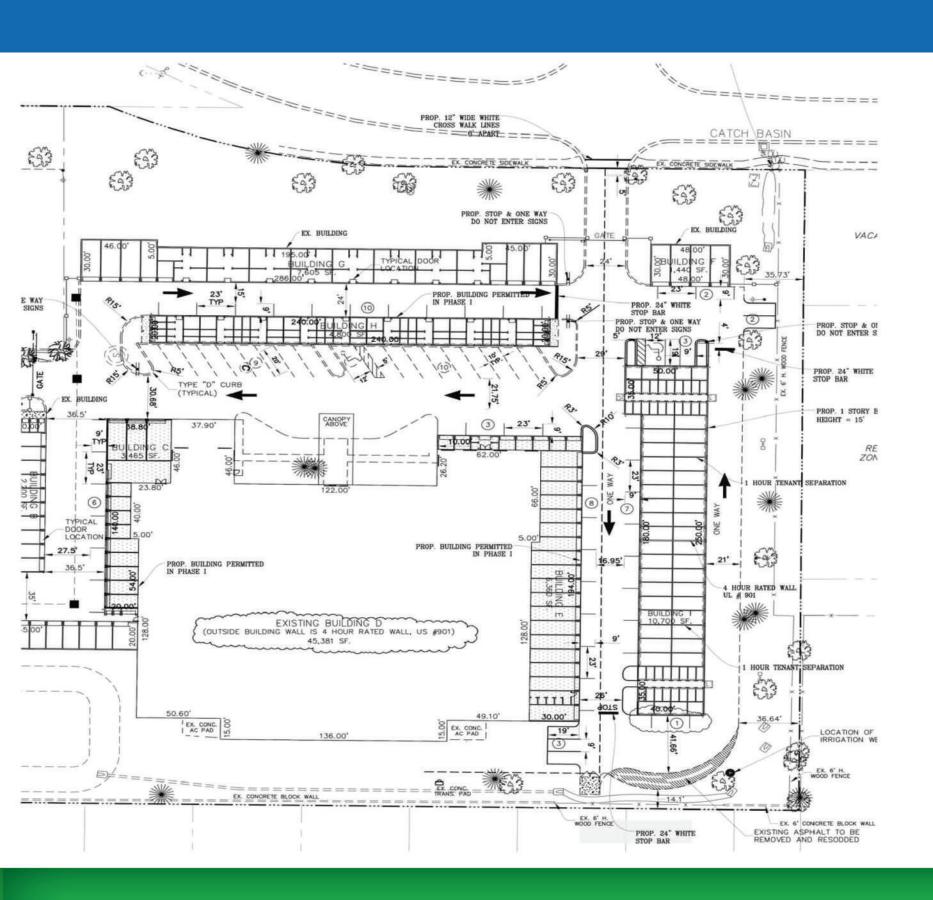










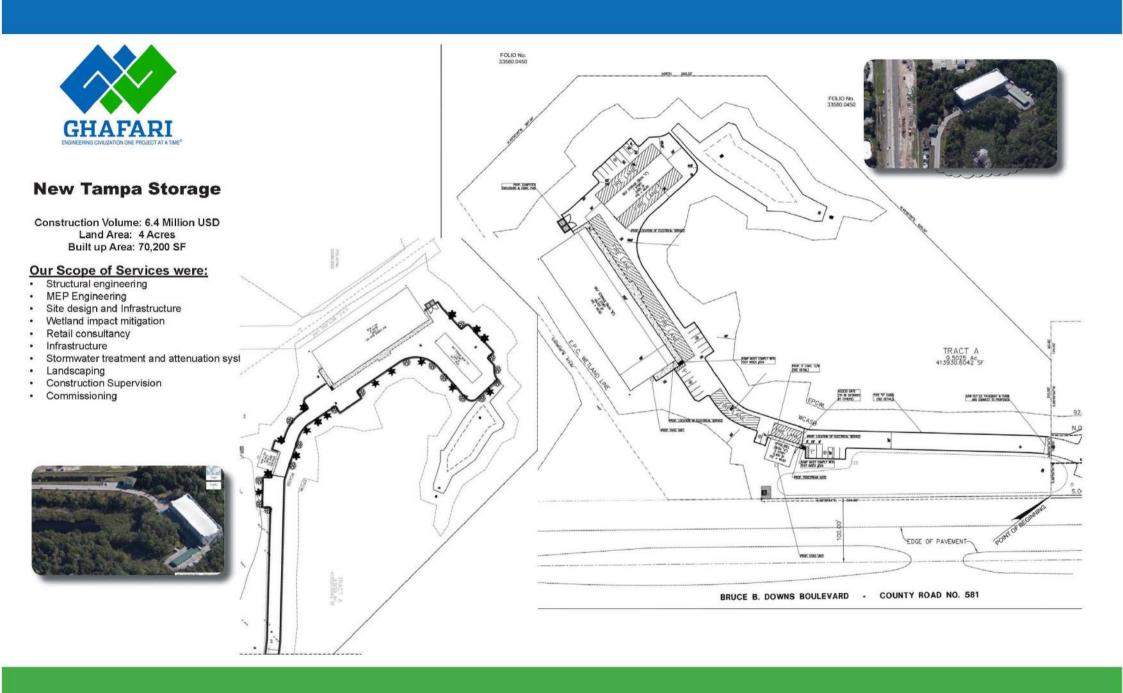


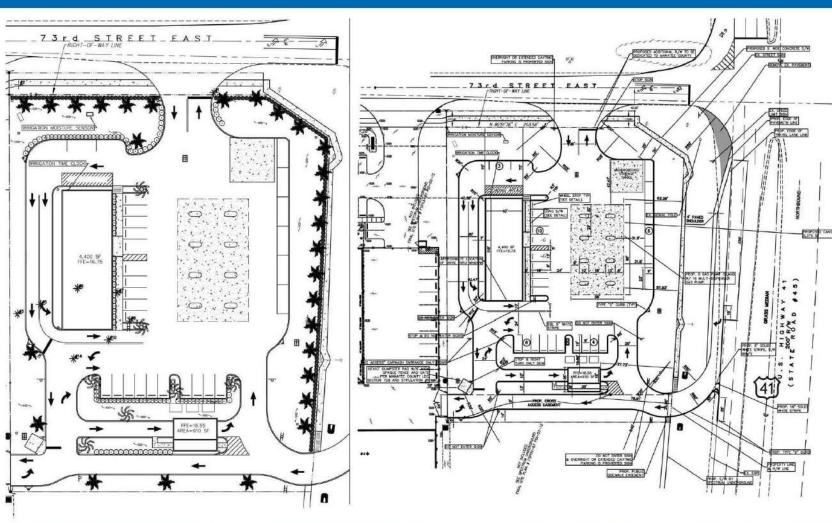


Construction Volume: 13 Million USD Land Area: 11 Acres Built up Area: 115,000 SF

- · Structural engineering
- MEP Engineering
- · Site design and Infrastructure
- Stormwater treatment and attenuation systems









Osprey Oil Station

Construction Volume: 9.7 Million USD Land Area: 4 Acres Built up Area: 5,200 SF

- Structural engineering
- MEP Engineering
- Retail consultancy
- Infrastructure
- Stormwater treatment and attenuation systems
- Landscaping
- Construction Supervision
- Commissioning









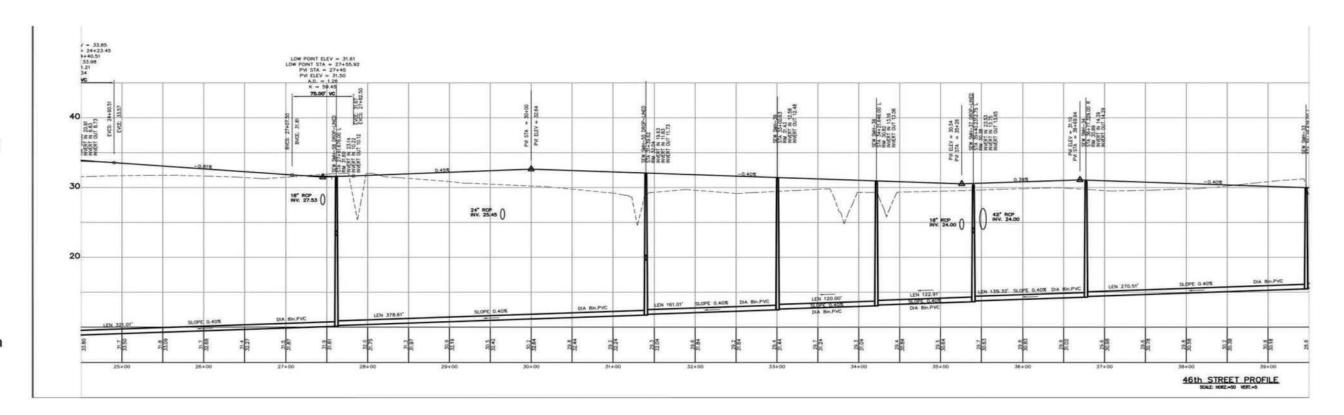




Construction Volume: 68 Million USD Land Area: 113 Acres Built up Area: 247 Parcel

Our Scope of Services were: • Environmental Impact Assessment

- Traffic Impact Study Geotechincal Investigation
- Land Planning
- Potable water distribution system
- Wastewater collection system
- Wastewater transmission system
- Stormwater treatment and attenuation systems
- Detail grading
- Construction Supervision
- Commissioning

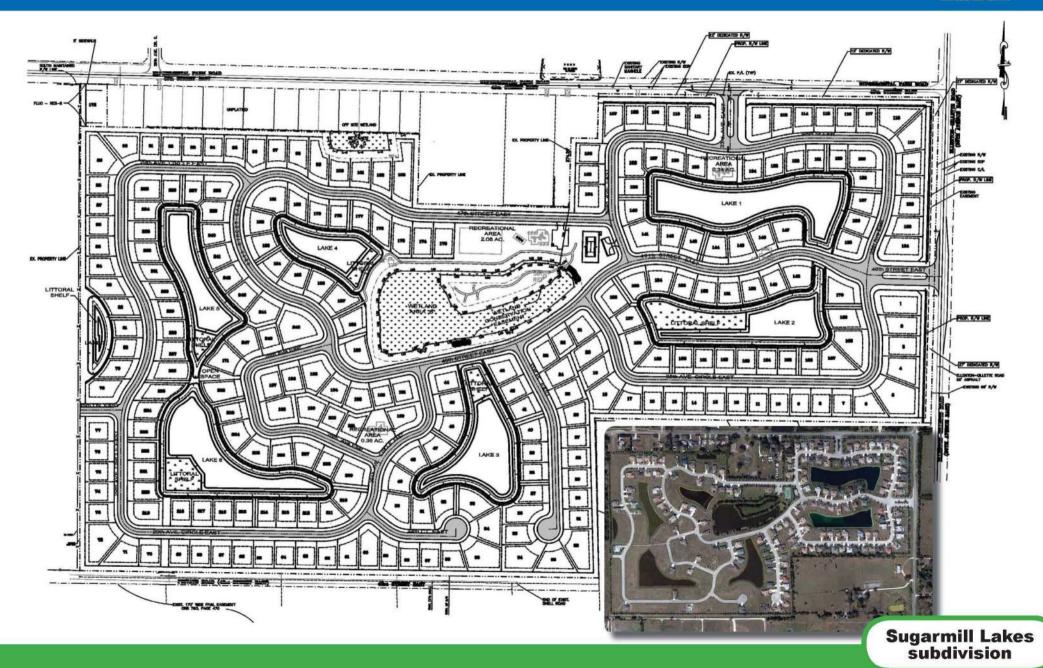














Gulf Breeze Apartments

Construction Volume: 31 Million USD Land Area: 13 Acres Built up Area: 171 Units

Our Scope of Services were: Construction Management, Payment Verification

- Shop Drawing,Value Engineering,
- Commissioning,
- Detail Grading



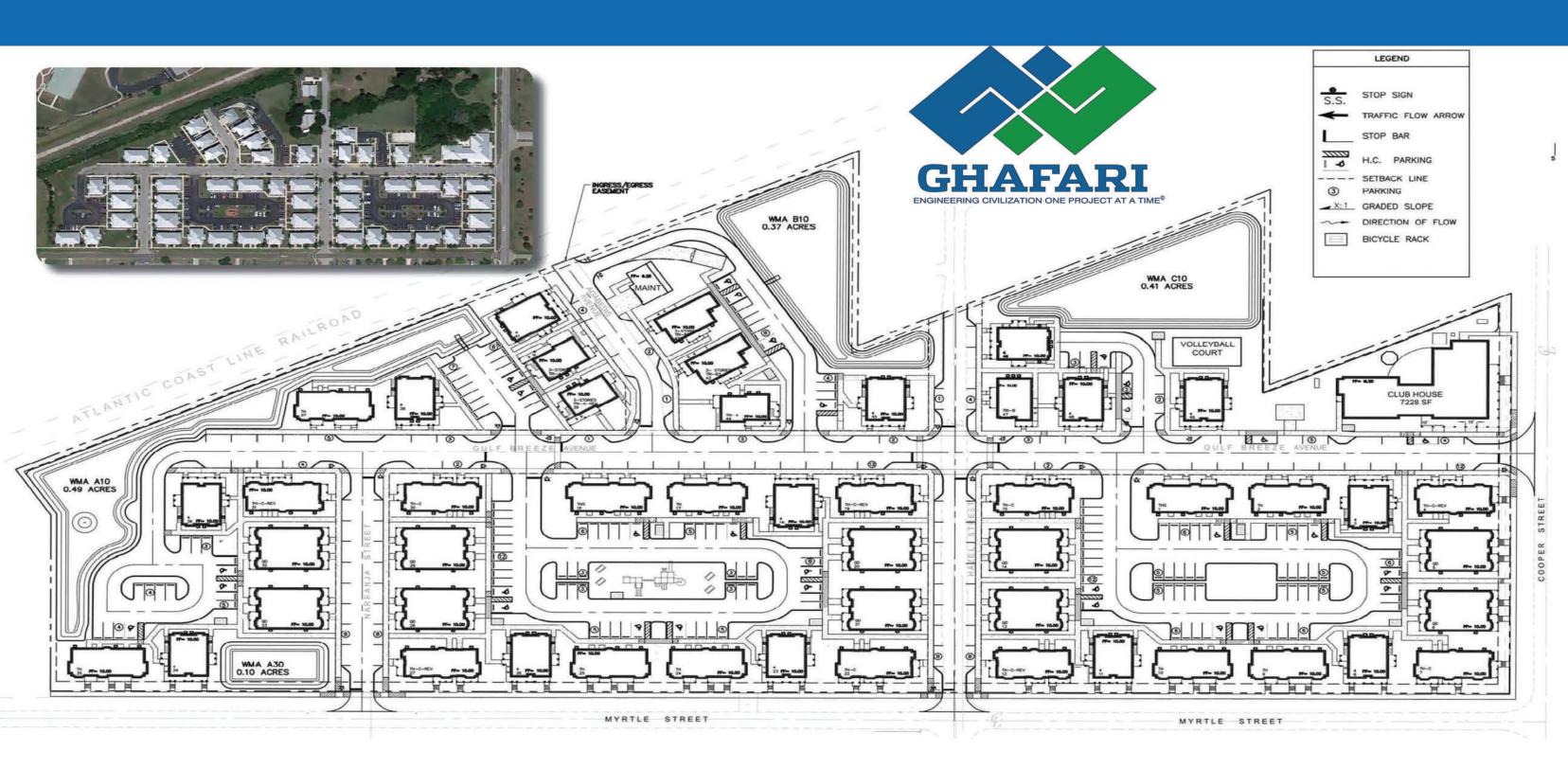












Gulf Breeze Apartments



Construction Volume: 1.2 Million USD Built up Area: 28,000 SF

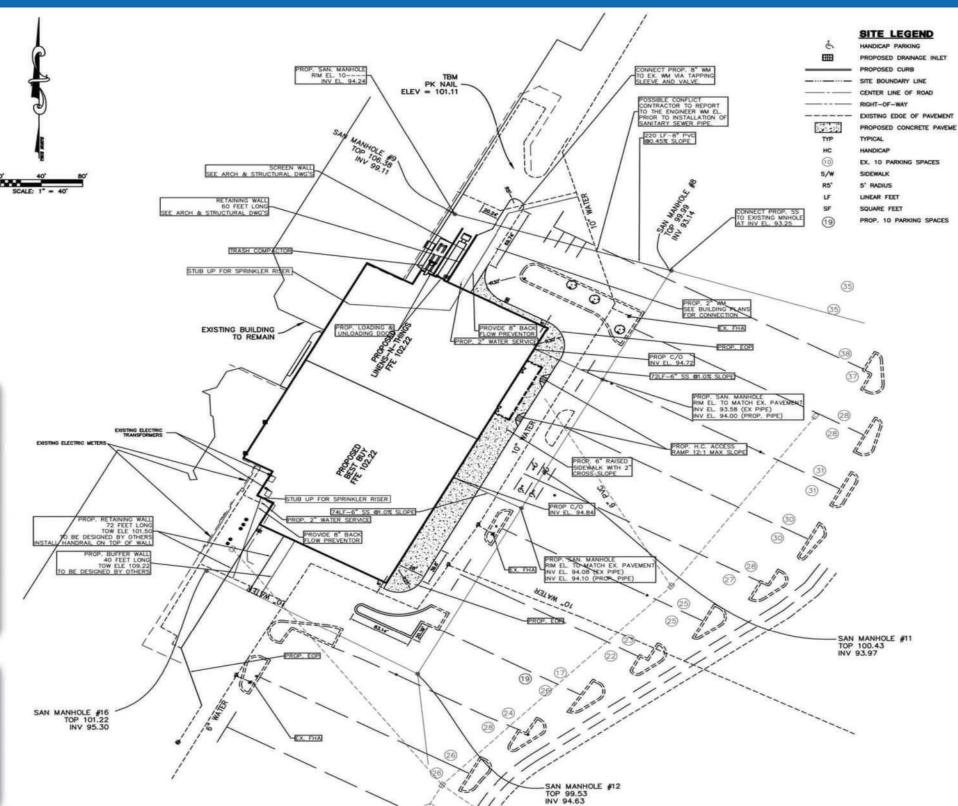
Our Scope of Services were:

Landscape Design

· MEP











Palmetto Breeze

Construction Volume: 0.8 Million USD Built up Area: 8,000 SF

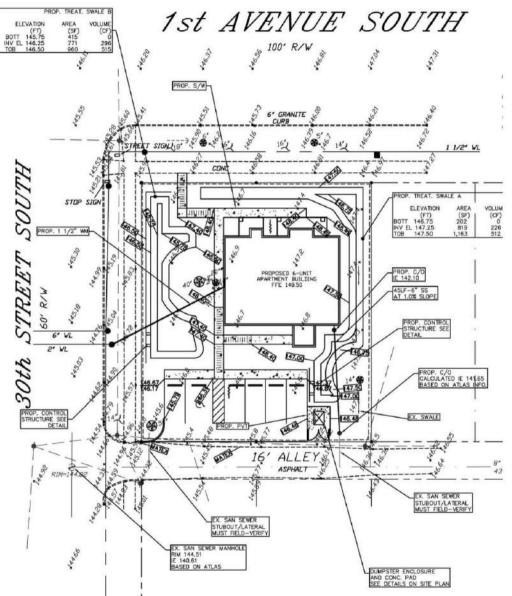
- · Landscape Design
- MEP
- Structural

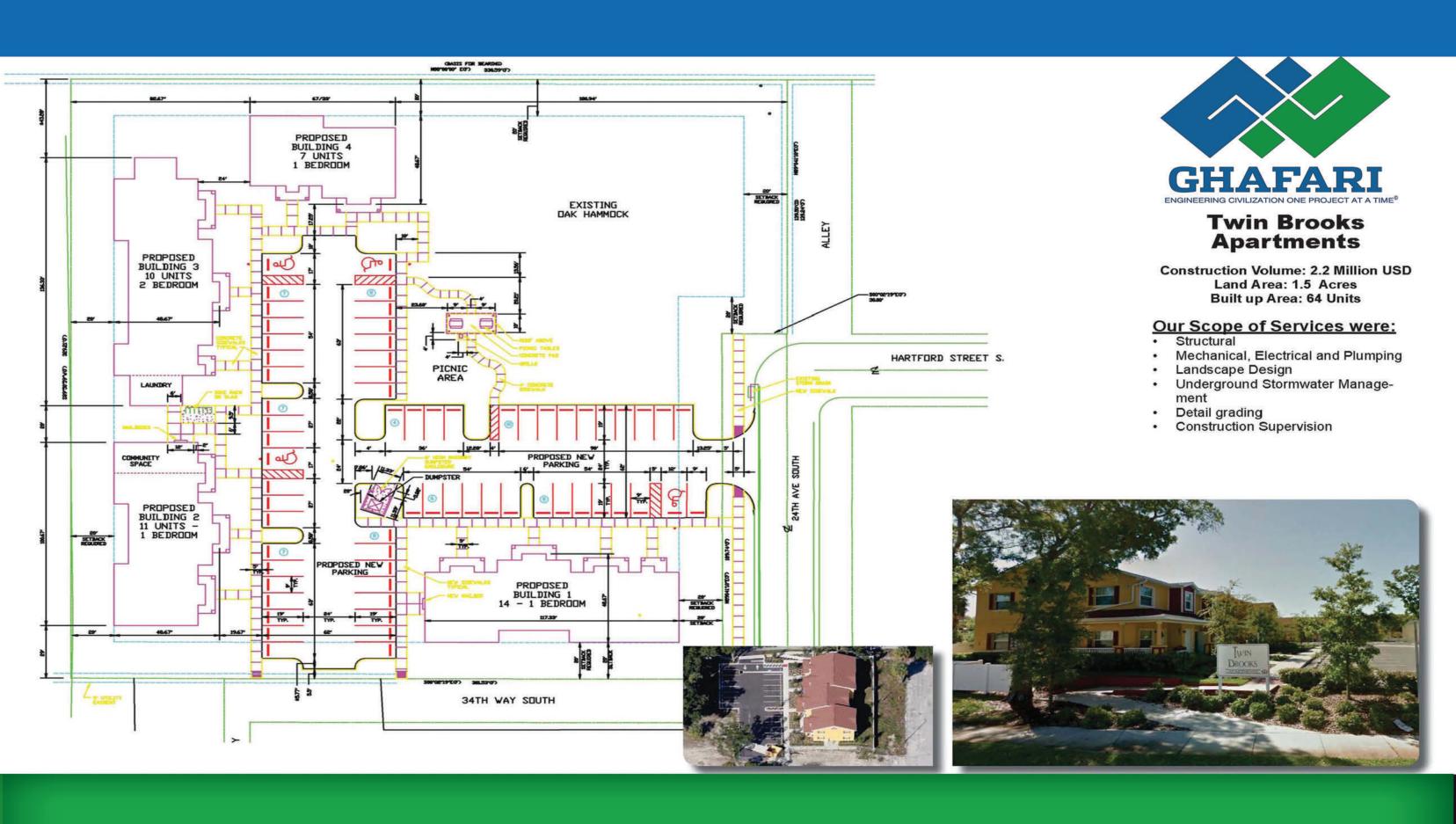










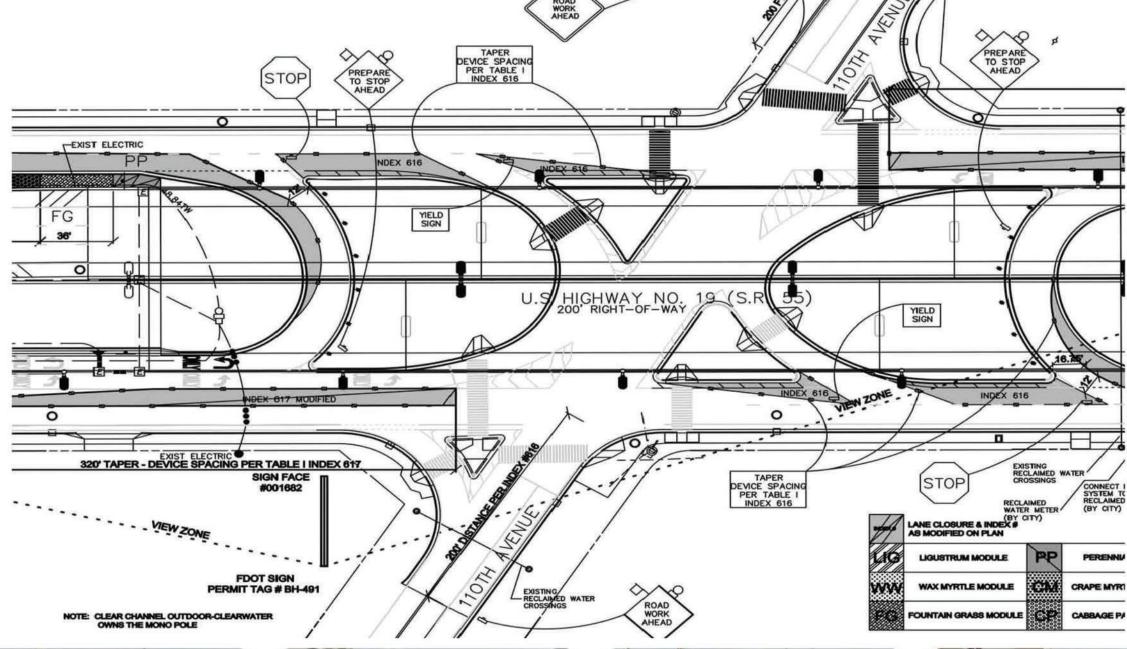




US Highway 19 Beautification

Construction Volume: 1.8 Million USD Built up Area: 2,000 feet

- Landscape Design
- Maintenance of Traffic
- Roadway Signage and Stripping
- Mastarm Traffic Signals
- Monutube Signs







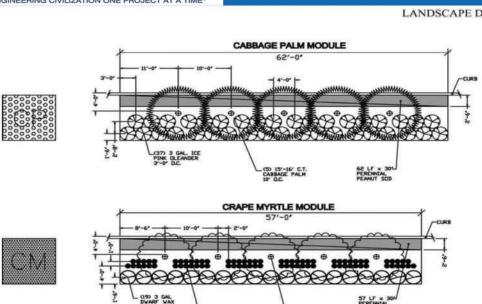


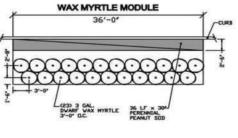


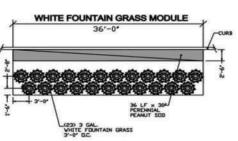




LANDSCAPE DETAILS (MODULES)

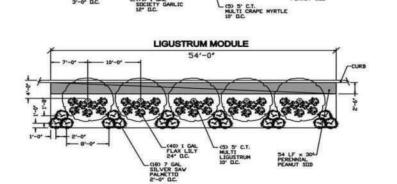






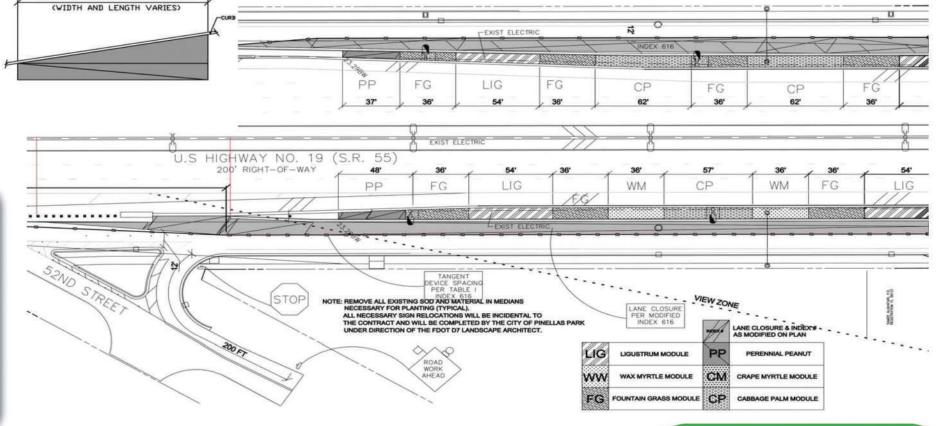
PERENNIAL PEANUT SOD MODULE







WW





US Highway 19 Beautification



Mina Amrit Tartus SYRIA

Construction Volume: 780 Million USD Land Area: 35 Hectar Built up Area: 1.2 Million SM

Our Scope of Services were: Environmental Impact Assessment Wetland Impact and Mitigation Traffic Impact Study









Aspect

Noise

Air pollution

General Health and

Annoying

Land uses

Traffic

Wastewater

Solid Waste

Surface and ground

water contamination

Water consumption Visual impact

Weak

Weak

Weak

Weak

Medium

Weak

Medium

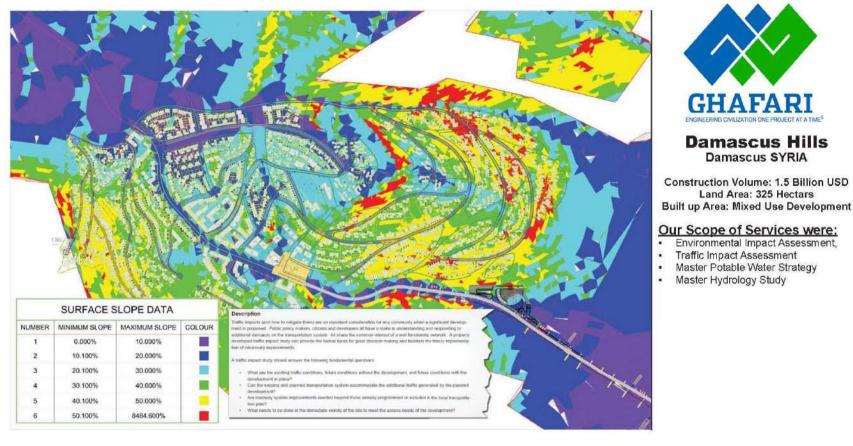
Weak

Weak

Weak

Activity

Construction Phase



Low			
Low			
Low	Activity	Aspect	Impact
		Noise	Weak
Low		Air pollution	Weak
Medium		Land use	Medium
Low		Traffic	Medium
Medium	Factory	Wastewater	High
Low	Exploitation Phase	Solid waste	High
Low		Contamination of surface water	Weak
Low		Water consumption	High

Significant

Proposition	Strengths	We all nearest	Opportunities	Th wate	Rupiners State
Design issues—steep gwelkens, ne now roads	Services cincept of a rounten village Naturally deplica- nufficialising	Perceived at too along to make a contlicts with pedication environment records Rices ratio I tellis congestion	Design highway complete receive excure hime throw through rean routes Si secure bare the of section and techning from restrower his regist entire to seckles bill techning	Prospective bayers determine the easy appearance of account falling problems on plan	N/COUNT

Significant

Low

Low

Medium

Medium

High

High

Low

High

Damascus Hills Damascus SYRIA Construction Volume: 1.5 Billion USD Land Area: 325 Hectars

Environmental Impact Assessment,

Master Potable Water Strategy

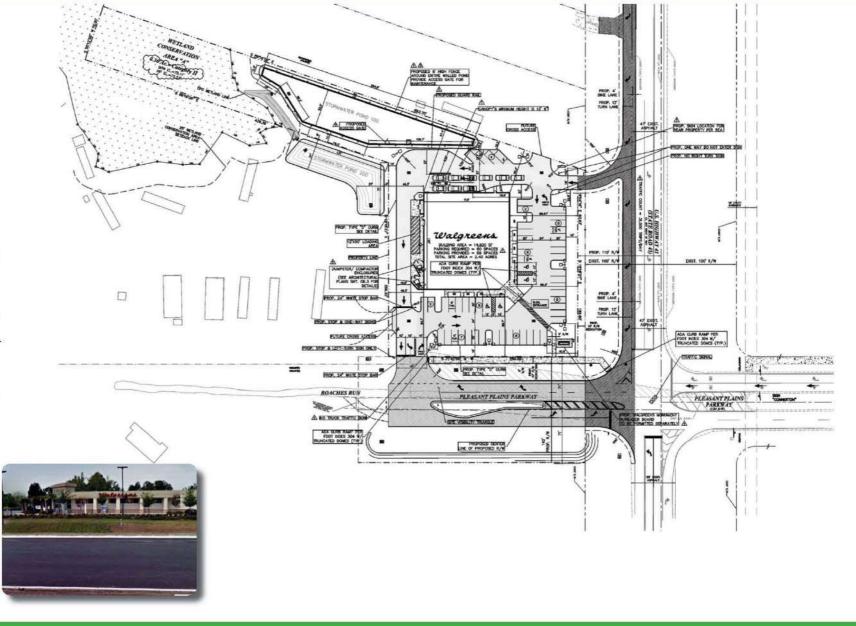
Proposition	Strengths	We all nearest	Opportunities	Th water	Rusiners State
Design losses—steep swidertos, re now no ads	Fervices cincept of a rounten village Hausely crosses nufficialising	Petoetred at too sicep to make conflicts with pedication environment necage Rices solvior tellis congestion	Design highway complete the libe intrust the libe intrust the break to intrust the break to	Prospective buyers determed by any appearance of accessibility problems on pain.	aniconsis.



Walgreens of Land 'O Lakes

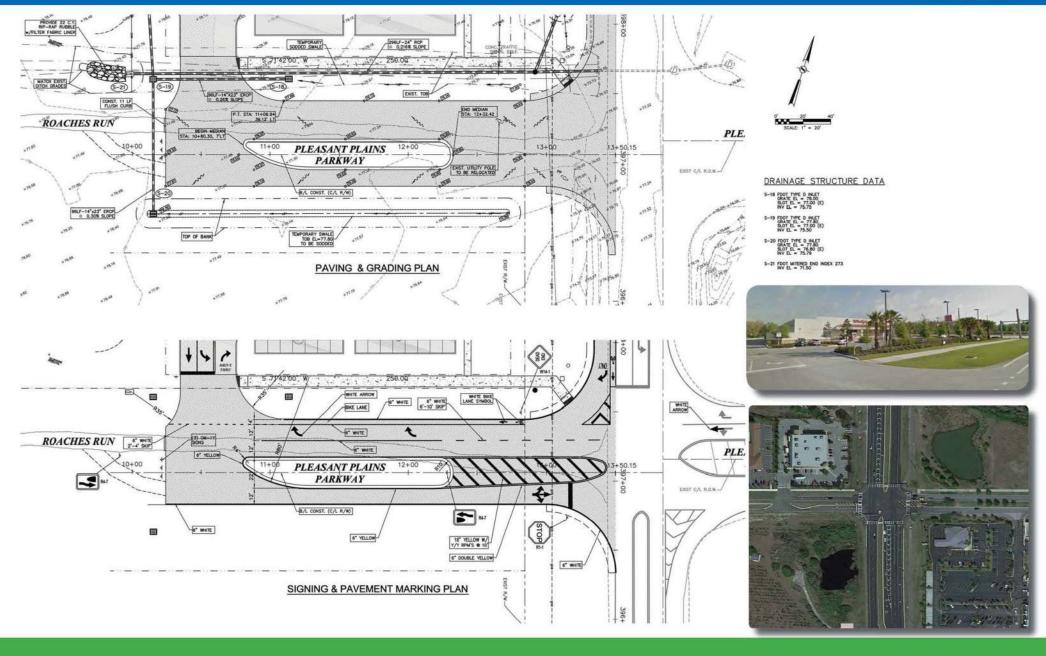
Construction Volume: 35 Million USD Land Area: 8 Acres Built up Area: 15,000 SF

- Impact Assessment, Traffic Impact Study
- · Roadway & Intersection design
- Soil Investigation
- Potable water distribution system,
- · Fire fighting distribution system
- Wastewater collection system, Wastewater transmission system,
- Regional stormwater treatment and attenuation systems,
- MV distribution system,
- · Life and safety design,
- Environmental mitigation and monitoring,
- Detail grading
- Landscape









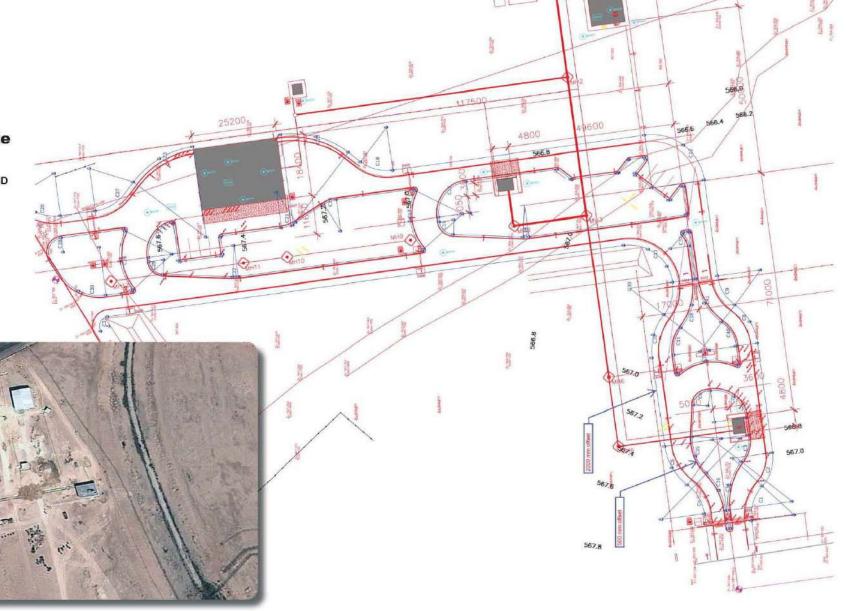


Eskan Base South Gate

Riyadh KSA

Construction Volume: 1.3 Million USD Land Area: 4 Acres Built up Area: 24,000 SF

- Survey
 Civil Engineering
 Construction Staking
 MEP







Qualifications Statements

Tampa . Amman . Riyadh . Doha . Sharjah

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