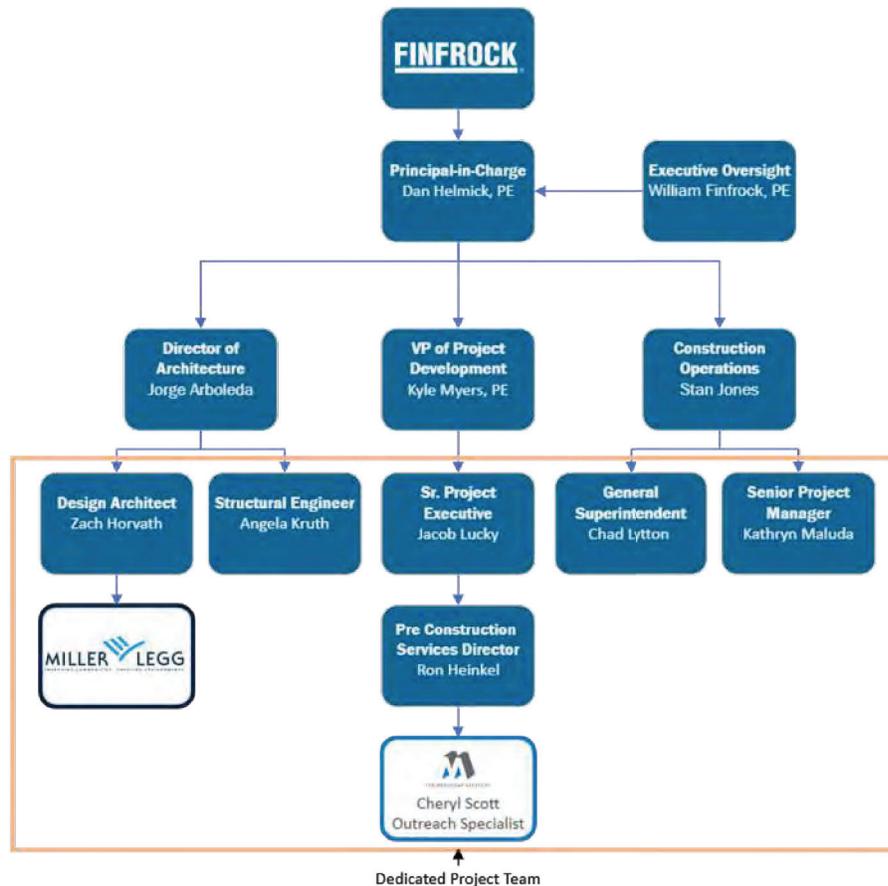


# TAB D

ORGANIZATIONAL  
PROFILE & PROJECT  
TEAM QUALIFICATIONS

# ORGANIZATIONAL CHART

The following team members will serve as FINFROCK's key personnel throughout the various phases of the project. The principal office responsible for overseeing the project is located at 2400 Apopka Boulevard, Apopka, FL 32703.



At FINFROCK, we approach each project with unwavering dedication and a commitment to excellence. Our methodology ensures that all aspects, from architectural design to structural engineering and construction management, are seamlessly integrated. Our diverse team of experts collaborates to deliver innovative solutions with precision and efficiency.

## REPORTING HIERARCHY:

- Project Executive: Provides overall strategic oversight to ensure the City of Hollywood's goals are met.
- Project Manager: Serves as the primary coordinator, ensuring alignment between disciplines and client expectations.
- Design & Engineering Team: Includes architecture, structural, and MEP specialists responsible for detailed project execution. Trusted partners like Miller Legg contribute their specialized expertise.
- Construction Management Team: Oversees on-site operations, safety compliance, and subcontractor coordination.
- Subcontractors: Local business and trade partners selected for their expertise, reliability, and commitment to project success. With strategic support from The Market Strategy, our outreach efforts will be significantly expanded to engage a broader network of qualified firms.

# JACOB LUCKY

SENIOR PROJECT EXECUTIVE



## EXPERIENCE

Industry

9 years

With FINFROCK

9 years

## EDUCATION

Bachelor of Science, Civil

Engineering

Ohio State University, 2015

## PROJECT TIME ALLOCATION

75%

## PROFILE

As a Sr. Project Executive, Jacob works with the conceptual designers, architects and engineers to incorporate economical efficiencies in the overall design during the design phase of a project. Additionally, Mr. Lucky oversees cost estimates and the pricing of precast materials. During the construction phase of a project, he works closely with the Project Manager and Superintendent to ensure the goals of the Owner are realized.

Mr. Lucky has experience in multiple facets of FINFROCK, including project development, engineering, manufacturing, erection, transportation, and quality control.

## SIMILAR PROJECT EXPERIENCE

### “F” Deck Parking Garage, Orlando - FL

FINFROCK served as the architect of record, structural engineer, precast concrete manufacturer and installer, and general contractor on this 8-elevated level, 888-stall parking garage, uniquely attached to a 54,669-sf office building.

### Adventist Health System Parking Garage at AHS Technology Building - Altamonte Springs, FL

FINFROCK served as the parking consultant, architect and engineer of record, design-build contractor and precast concrete manufacturer for Adventist Health Systems 882 stall, 4 elevated level parking facility.

### Great Southern Box Parking Garage – Orlando, FL

FINFROCK served as architect of record, structural engineer, design-build contractor, and parking consultant for this 305-stall, 4-elevated-level structured parking project. The structure is to serve the developer’s new 212-acre mixed-use Packing District which features a 22,400-square-foot food hall.

### City of Cocoa Beach Garage - Cocoa Beach, FL

Celebration Pointe P2 Parking Garage, Gainesville, Florida – Hoar Construction LLC. FINFROCK served as the design-build contractor for this 967-stall, four elevated level parking garage.

### City of Winter Garden Parking Garage - Winter Garden, FL

FINFROCK served as the parking consultant, architect of record, engineer of record, precast concrete manufacturer and installer, and general contractor for this 3 elevated level parking structure 500 stalls. The design blended with nearby architecture styles from the 1920s to the 1960s.

### Downtown Ocala Parking Garage - Ocala, FL

FINFROCK provided full design-build delivery of this two-elevated level, 400 stall parking structure with a brick façade which compliments a bygone era when Ocala became known as the Brick City.

# RON HEINKEL

PRE-CONSTRUCTION SERVICES DIRECTOR



**EXPERIENCE**

---

Industry  
42 years

With FINFROCK  
21 years

**EDUCATION**

---

Bachelor of Science, Building  
Construction,  
University of Florida, 1985

**PROFESSIONAL REGISTRATION**

---

Commercial Building Inspector,  
Florida

**PROJECT TIME ALLOCATION**

---

50%

**PROFILE**

---

As the primary liaison between the Project Development, Design and Construction Departments, Mr. Heinkel is in constant contact with designers, project managers and subcontractors during design development to ensure the Client receives the most attractive, cost effective, durable design possible. Mr. Heinkel provides schematic designs, budgeting and scheduling for project ranging from garages to student housing to hi-rise apartments.

**SIMILAR PROJECT EXPERIENCE**

---

**Wildwood PG – Wildwood, FL**

FINFROCK is serving as the parking consultant, architect of record, engineer of record, precast concrete manufacturer and installer, and general contractor for a 126-stall, ground-plus-two-level parking garage in downtown Wildwood, near City Hall. This project, designed to serve the public and support the developing downtown area, aims to preserve and reflect the historic character of its surroundings.

**Osceola Regional Medical Center Parking Facility - Kissimmee, FL**

Osceola Regional Medical Center. FINFROCK served as the architect of record, engineer of record, design-build contractor and precast/prestressed concrete manufacturer for this 330-stall, 2 elevated level facility. FINFROCK guaranteed a price prior to starting permit drawings and saved the client approximately 30% from the original design.

**McRae Parking Garage Expansion - Orlando, FL**

FINFROCK served as architect and engineer of record; precast concrete manufacturer and erector; design-build general contractor; and parking consultant for this 1,396 stall, 6 elevated level parking garage expansion on a busy hospital campus

**City of Cocoa Beach Garage - Cocoa Beach, FL**

Celebration Pointe P2 Parking Garage, Gainesville, Florida – Hoar Construction LLC. FINFROCK served as the design-build contractor for this 967-stall, four elevated level parking garage.

**City of Winter Garden Parking Garage - Winter Garden, FL**

FINFROCK served as the parking consultant, architect of record, engineer of record, precast concrete manufacturer and installer, and general contractor for this 3 elevated level parking structure 500 stalls. The design blended with nearby architecture styles from the 1920s to the 1960s.

# ZACHARY HORVATH, NCARB

DIRECTOR OF ARCHITECTURE, PROJECT MANAGEMENT



## EXPERIENCE

---

### Industry

16 years

### With FINFROCK

16 years

## EDUCATION

---

Master of Architecture,  
University of Florida, 2014

Bachelor of Science,  
Architecture, Ohio State  
University, 2009

## PROFESSIONAL REGISTRATION

---

Registered Architect, Florida,  
AR98328

Registered Architect, Michigan,  
AR1301064854

Registered Architect, Indiana,  
AR11600187

National Council of Architectural  
Registration Boards Certified  
(NCARB)

## PROJECT TIME ALLOCATION

---

50%

## PROFILE

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Mr. Hovath oversees the Architecture Department at FINFROCK, leading a team of Architectural Drafters, Designers, Project Leads, and registered architects. In his role, Mr. Hovath establishes project budgets, manages timelines, and coordinates cross-department collaboration. His leadership supports the successful delivery of high-quality, cost-effective design-build projects.

## SIMILAR PROJECT EXPERIENCE

---

### **Downtown Ocala Parking Garage - Ocala, FL**

FINFROCK provided full design-build delivery of this two-elevated level, 400 stall parking structure with a brick façade which compliments a bygone era when Ocala became known as the Brick City.

### **City of Cocoa Beach Garage - Cocoa Beach, FL**

Celebration Pointe P2 Parking Garage, Gainesville, Florida – Hoar Construction LLC. FINFROCK served as the design-build contractor for this 967-stall, four elevated level parking garage.

### **Kirkman Point II Parking Deck - Orlando, FL**

FINFROCK served as the design-build contractor for this 1,236 stall parking structure. FINFROCK's design-build services included architect of record, engineer of record, precast manufacturer, parking consultant and general contracting.

### **City of Winter Garden Parking Garage - Winter Garden, FL**

FINFROCK served as the parking consultant, architect of record, engineer of record, precast concrete manufacturer and installer, and general contractor for this 3 elevated level parking structure 500 stalls. The design blended with nearby architecture styles from the 1920s to the 1960s.

### **Great Southern Box Parking Garage – Orlando, FL**

FINFROCK served as architect of record, structural engineer, design-build contractor, and parking consultant for this 305-stall, 4-elevated-level structured parking project. The structure is to serve the developer's new 212-acre mixed-use Packing District which features a 22,400-square-foot food hall.

### **Wildwood PG – Wildwood, FL**

FINFROCK is serving as the parking consultant, architect of record, engineer of record, precast concrete manufacturer and installer, and general contractor for a 126-stall, ground-plus-two-level parking garage in downtown Wildwood, near City Hall. This project, designed to serve the public and support the developing downtown area, aims to preserve and reflect the historic character of its surroundings.

# ANGELA KRUTH, PE

CHIEF PROJECT ENGINEER



## EXPERIENCE

---

Industry

12 years

With FINFROCK

12 years

## EDUCATION

---

Master of Science, Civil  
Engineering

University of Central Florida,  
2018

Bachelor of Science, Civil  
Engineering,

University of Central Florida,  
2013

## PROFESSIONAL REGISTRATION

---

Professional Engineer  
Florida, 85401

## PROJECT TIME ALLOCATION

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50%

## PROFILE

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As Chief Project Engineer at FINFROCK, Mrs. Kruth is responsible for overseeing our project engineers, establishing project budgets, maintaining schedules, and ensuring the technical accuracy of the structural and precast concrete designs. Mrs. Kruth also assists in the implementation of new products and technology and works with our Conceptual Design department to investigate and evaluate new precast products.

## SIMILAR PROJECT EXPERIENCE

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### **Downtown Ocala Parking Garage - Ocala, FL**

FINFROCK provided full design-build delivery of this two-elevated level, 400 stall parking structure with a brick façade which compliments a bygone era when Ocala became known as the Brick City.

### **City of Cocoa Beach Garage - Cocoa Beach, FL**

Celebration Pointe P2 Parking Garage, Gainesville, Florida – Hoar Construction LLC. FINFROCK served as the design-build contractor for this 967-stall, four elevated level parking garage.

### **Kirkman Point II Parking Deck - Orlando, FL**

FINFROCK served as the design-build contractor for this 1,236 stall parking structure. FINFROCK’s design-build services included architect of record, engineer of record, precast manufacturer, parking consultant and general contracting.

### **4th and 5th Delray Parking Garage - Delray Beach, FL**

FINFROCK served as the design-build contractor for this 326 stall parking structure. FINFROCK’s design-build services included architect of record, engineer of record, precast manufacturer, parking consultant and general contracting.

### **Griffin Farm Parking Garage - Lake Mary, FL**

FINFROCK served as the design-build general contractor for this 600 stall, 3 elevated level garage. FINFROCK’s in-house services included; parking consulting, architect of record, engineer of record, precast/prestressed concrete manufacturing and general contracting.

### **City of Winter Garden Parking Garage - Winter Garden, FL**

FINFROCK served as the parking consultant, architect of record, engineer of record, precast concrete manufacturer and installer, and general contractor for this 3 elevated level parking structure 500 stalls. The design blended with nearby architecture styles from the 1920s to the 1960s.

# KATHRYN MALUDA

SENIOR PROJECT MANAGER



## EXPERIENCE

Industry

19 years

With FINFROCK

19 years

## EDUCATION

Associate of Science, Building Construction,  
Seminole State College 2013

## PROFESSIONAL REGISTRATION

Notary Public Commission,  
Florida, DD941794  
General Contractor  
Florida CGC 1524306

## PROJECT TIME ALLOCATION

75%

## PROFILE

As Senior Project Manager, Ms. Maluda oversees FINFROCK’s Project Managers. She provides leadership in the operations of each project – from mobilization through certificate of occupancy and project close-out.

She is a leader in the management of scheduling, permit procurement, consultant coordination, budget control, and the inspection of existing projects. Ms. Maluda is also responsible for the management and training of FINFROCK team members on Primavera P6 and PMWeb a project management database.

## SIMILAR PROJECT EXPERIENCE

### **Port Canaveral Cruise Terminal 3 Parking Garage, Cape Canaveral, Florida -- Canaveral Port Authority.**

FINFROCK served as the architect of record, engineer of record, precast concrete manufacturer & installer, and general contractor for this 1,793-stall, 5 elevated level garage to serve the adjacent new cruise terminal.

### **Osceola Regional Medical Center Parking Facility - Kissimmee, FL**

FINFROCK served as the architect of record, engineer of record, design-build contractor and precast/prestressed concrete manufacturer for this 330-stall, 2 elevated level facility.

### **Wildwood PG – Wildwood, FL**

FINFROCK is serving as the parking consultant, architect of record, engineer of record, precast concrete manufacturer and installer, and general contractor for a 126-stall, ground-plus-two-level parking garage in downtown Wildwood, near City Hall. This project, designed to serve the public and support the developing downtown area, aims to preserve and reflect the historic character of its surroundings.

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### **City of Cocoa Beach Garage - Cocoa Beach, FL**

Celebration Pointe P2 Parking Garage, Gainesville, Florida – Hoar Construction LLC. FINFROCK served as the design-build contractor for this 967-stall, four elevated level parking garage.

### **City of Winter Garden Parking Garage - Winter Garden, FL**

FINFROCK served as the parking consultant, architect of record, engineer of record, precast concrete manufacturer and installer, and general contractor for this 3 elevated level parking structure 500 stalls. The design blended with nearby architecture styles from the 1920s to the 1960s.

# CHAD LYTTON

GENERAL SUPERINTENDENT



## EXPERIENCE

---

Industry

10 years

With FINFROCK

10 years

## EDUCATION

---

Bachelor of Arts, Business Management, University of North Florida, 1997

## PROJECT TIME ALLOCATION

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100%

## PROFILE

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Mr. Lytton oversees all of FINFROCK’s parking garage projects and construction activities. All of the parking garage superintendents directly report to him, providing accountability for the project schedule and individual trades. He is responsible for the creation of job schedules and daily implementation of the schedule to ensure on-time delivery. He is also responsible for the primary upkeep of the job, quality control, and safety performance. Mr. Lytton monitors subcontractor scope adherence, performance, and overall workload company wide.

## SIMILAR PROJECT EXPERIENCE

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### **Advent Health Dade Avenue Parking Garage – Orlando, FL**

FINFROCK served as the parking consultant, architect of record, engineer of record, precast concrete manufacturer and installer, and general contractor for this 1,600 stall , ground plus 10 level parking garage that serves the New Advent Health Medical office building.

### **Celebration Pointe P1 Parking Garage – Gainesville, FL**

FINFROCK served as the parking consultant, architect of record, engineer of record, precast concrete manufacturer and installer, and general contractor for this 1,240 stall, ground plus 4 level parking garage that is the second parking garage we have constructed for the celebration pointe mixed-use development In Gainesville.

### **Wildwood PG – Wildwood, FL**

FINFROCK is serving as the parking consultant, architect of record, engineer of record, precast concrete manufacturer and installer, and general contractor for a 126-stall, ground-plus-two-level parking garage in downtown Wildwood, near City Hall. This project, designed to serve the public and support the developing downtown area, aims to preserve and reflect the historic character of its surroundings.

### **Downtown Ocala Parking Garage - Ocala, FL**

FINFROCK provided full design-build delivery of this two-elevated level, 400 stall parking structure with a brick façade which compliments a bygone era when Ocala became known as the Brick City.

### **City of Winter Garden Parking Garage - Winter Garden,FL**

FINFROCK served as the parking consultant, architect of record, engineer of record, precast concrete manufacturer and installer, and general contractor for this 3 elevated level parking structure 500 stalls. The design blended with nearby architecture styles from the 1920s to the 1960s.

**ONLINE SERVICES**  
 Apply for a License  
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 File a Complaint  
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 View Application Status  
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 AB&T Delinquent Invoice & Activity List Search

**LICENSEE DETAILS** 3:37:23 PM 6/26/2025

**Licensee Information**

Name: JONES, MINOR STANFIELD (Primary Name)  
 FINFROCK CONSTRUCTION, LLC (DBA Name)  
 Main Address: 2400 APOPKA BLVD  
 APOPKA Florida 32703  
 County: ORANGE

**License Information**

License Type: Certified General Contractor  
 Rank: Cert General  
 License Number: CGC062676  
 Status: Current, Active  
 Licensure Date: 09/21/2001  
 Expires: 08/31/2026

**Special Qualifications** Qualification Effective

Construction Business 02/20/2004

**Alternate Names**

**ONLINE SERVICES**  
 Apply for a License  
 Verify a License  
 View Food & Lodging Inspections  
 File a Complaint  
 Continuing Education Course Search  
 View Application Status  
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 Unlicensed Activity Search  
 AB&T Delinquent Invoice & Activity List Search

**LICENSEE DETAILS** 3:33:41 PM 6/26/2025

**Licensee Information**

Name: ARBOLEDA, JORGE A. (Primary Name)  
 FINFROCK DESIGN LLC (DBA Name)  
 Main Address: 2400 APOPKA BLVD  
 APOPKA Florida 32703  
 County: SEMINOLE

**License Information**

License Type: Architect  
 Rank: Architect  
 License Number: AR92120  
 Status: Current, Active  
 Licensure Date: 06/15/2004  
 Expires: 02/28/2027

**Special Qualifications** Qualification Effective

**Alternate Names**

**ONLINE SERVICES**  
 Apply for a License  
 Verify a License  
 View Food & Lodging Inspections  
 File a Complaint  
 Continuing Education Course Search  
 View Application Status  
 Find Exam Information  
 Unlicensed Activity Search  
 AB&T Delinquent Invoice & Activity List Search

**LICENSEE DETAILS** 3:34:08 PM 6/26/2025

**Licensee Information**

Name: FINFROCK DESIGN, LLC (Primary Name)  
 Main Address: 2400 APOPKA BLVD  
 ORLANDO Florida 32860  
 County: ORANGE

License Mailing: 2400 APOPKA BLVD  
 APOPKA FL 32703  
 County: ORANGE

License Location: 2400 APOPKA BOULEVARD  
 APOPKA FL 32703  
 County: ORANGE

**License Information**

License Type: Engineering Business Registry  
 Rank: Registry  
 License Number: 8717  
 Status: Current  
 Licensure Date: 11/09/2000  
 Expires:

**Special Qualifications** Qualification Effective

STATE OF FLORIDA  
 DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION  
 BOARD OF PROFESSIONAL ENGINEERS  
 THE PROFESSIONAL ENGINEER HEREIN IS LICENSED UNDER THE  
 PROVISIONS OF CHAPTER 471, FLORIDA STATUTES

**KRUTH, ANGELA KATHLEEN**  
 1940 FRESIDE COURT  
 CASSELBERRY FL 32707

LICENSE NUMBER: PE85401  
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STATE OF FLORIDA  
 DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION  
 CONSTRUCTION INDUSTRY LICENSING BOARD  
 THE GENERAL CONTRACTOR HEREIN IS CERTIFIED UNDER THE  
 PROVISIONS OF CHAPTER 489, FLORIDA STATUTES

**JONES, MINOR STANFIELD**  
 FINFROCK CONSTRUCTION, LLC  
 2400 APOPKA BLVD  
 APOPKA FL 32703

LICENSE NUMBER: CGC062676  
 EXPIRATION DATE: AUGUST 31, 2026  
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STATE OF FLORIDA  
 DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION  
 BOARD OF ARCHITECTURE & INTERIOR DESIGN  
 THE ARCHITECT HEREIN IS LICENSED UNDER THE  
 PROVISIONS OF CHAPTER 481, FLORIDA STATUTES

**ARBOLEDA, JORGE A.**  
 FINFROCK DESIGN LLC  
 2400 APOPKA BLVD  
 APOPKA FL 32703

LICENSE NUMBER: AR92120  
 EXPIRATION DATE: FEBRUARY 28, 2025  
 Always verify licenses online at MyFloridaLicense.com

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**Years of Experience:** 26

**Years With the Firm:** 9

**Registrations & Certifications:**

*Registered Professional Engineer, FL, 2003*

**Education:**

*Bachelor of Science, Civil Engineering  
University of Central Florida, 1997*

**Professional & Civic Activities:**

*Member, American Society of Civil Engineers  
Member, Florida Engineering Society  
Member, International Council of Shopping  
Centers  
Member, Urban Land Institute*

## Joaquin Mojica, PE

*Senior Engineer*

**Professional Experience:**

Mr. Mojica has extensive project management, design and permitting experience in Florida and the Caribbean. He has provided civil engineering design and management services to both private and public sector clients. As Regional Engineering Manager, Mr. Mojica's responsibilities include preparation of proposals, negotiation of engineering contracts, client relations, project reporting, scheduling, budgeting, management of technical staff and subconsultants, design, and permitting. He is highly skilled in CAD/Civil 3D, ICPR and POND5 software.

**Relevant Project Experience:**

**Memorial Regional Hospital Design Build (D/B) Parking Garage & Public Roadway Improvements** - Miller Legg provided site development design for a new 7-story, 1,302-space Parking Garage at Johnson Street and Garfield Street on the Memorial Regional Hospital campus in Hollywood. The Parking Garage included 570,330 SF of parking garage space, ground-floor retail, a courtyard, an auditorium, and hospital staff training room and offices. Associated off-site roadway and signal improvements were provided on Johnson Street along with roundabout modifications on Garfield Street at 35th Avenue. Services included civil engineering, permitting, paving, drainage, water, sewer, traffic engineering, signalization, topographic survey, underground utility designations (SUE), landscape architecture, irrigation, and hardscape design, as

well as construction observation. Miller Legg was a subconsultant to Zyscovich Architects on the Stiles/Thornton team.

**Broward County Sheriff's Office New Training Center Parking Garage Design/Build** - Miller Legg

was part of the ANF Group Design/Build Team for the new Training Center Parking Garage in Fort Lauderdale. The project consisted of an 80,000 SF 7-story structure, 2 stories for training and 5 stories for 700+ parking spaces, administrative offices, fire rescue simulation labs, a rappel tower, indoor firearm ranges, and a memorial lobby honoring the victims of the Marjory Stoneman Douglas School Shooting. Miller Legg's scope comprised site surveying, site civil and utility infrastructure engineering, landscape architecture and permitting assistance. Survey services included topographic and tree surveying as well as underground utilities designation and mapping. Landscape architecture scope landscape involved planting and irrigation design. The firm's certified arborists collected site data/inventory to prepare tree disposition, permitting and mitigation construction documents. Permitting was coordinated with Broward County Environmental Management Division, Fire Department, Health Department and SFWMD. This project was awarded ASCE Florida Section Broward Branch 2023 Project of the Year and is being pursued for LEED Silver Certification.

**Memorial Hospital West Southwest Parking Garage** -

Miller Legg provided surveying, site development design, permitting and

construction administration/ observation services for a six (6)-story parking garage with 1,477 spaces on the Memorial Hospital West campus in Pembroke Pines. Services included subsurface utility engineering (SUE), surveying, site planning, campus-wide master stormwater study/improvements design/plans, on-site paving and drainage/water and sewer. Miller Legg also provided off-site roadway turn lane modifications and temporary access driveway engineering design/plans, site lighting photometrics, landscape planting and overall campus landscape mitigation design/plans, irrigation system modification design/plans, arborist and construction administration/ observation services. Permitting agencies involved the City, SBDD, SFWMD, FDOT and Broward County. Prior to design work, a topographic survey and campus utility infrastructure were mapped and coordinated with the owner and architectural design team for this expansion project and the enabling master stormwater, roadway modifications and infrastructure improvements.

**Jackson South Medical Center (JSMC) Parking Garage & Site Improvements Design Criteria Package** - Miller Legg is providing landscape architecture, surveying, SUE, irrigation and civil engineering design services for development of Design Criteria Professional (DCP) for the new 1,151 parking space, 63,342 SF Jackson South Medical Center Garage and Site improvements as a member of the MOBIO architecture team. The scope of services includes a site topographic survey, SUE and an existing trees survey. The project encompasses a new single-span golf cart/pedestrian bridge across a SFWMD canal to connect campus surface parking with adjacent Medical Office Building property.

**citizenM Hotel South Beach** - The firm provided site civil engineering services for development of the 3-story mixed-use citizenM Hotel South Beach on Lincoln Road in Miami Beach. The hotel portion rises 12-stories and the project will also include a 5-story Parking Garage. Miller Legg's scope includes on-site schematic civil and utility infrastructure schematic design, design development and construction document preparation. Government agency permitting is being coordinated with Miami-Dade DERM, WASD, Health Department, City and FDOT. Bidding assistance and construction administration services include civil engineering. Construction observation was also rendered. The scope included design and permitting of sidewalk enhancements / improvements. An existing stormwater well-system designed for an earlier project at the same location served as a means of conveying stormwater runoff.

**1212 Lincoln Road** - 1212 Lincoln Road was a six-story mixed-use redevelopment project on Alton Road between Lincoln Road and 16th Street on Miami Beach. The project included a 300-space structured Parking Garage facility, 67,000 SF open marketplace, 26,000 SF retail space, and 46,000 SF hotel space. Miller Legg provided site civil engineering including signing and pavement marking, water, sewer and drainage utility engineering, construction observation and permitting with agencies included City of Miami Beach, Miami-Dade County, FDOT and DERM.

**Miami-Dade County Integrated Command & Communications Center (IC3) Lightspeed Facility and Parking Garage** - The project includes the interior renovation of the existing Lightspeed Facility in Sweetwater to house the 108,700 SF of existing shell space to be

converted to new office space for Miami Dade County Fire Rescue Department (MDFR), Emergency Management and Transit Departments. It also includes construction of a new 12-story Parking Garage for 1,600 cars and critical mobile assets for various departments including MDFR and County Police Department (MDPD). Site improvements include new paved parking/drive lanes and associated underground utilities. Miller Legg is providing civil engineering, landscape architecture and irrigation design, tree dispositions / permitting, agency permitting assistance and construction administration services. Permitting will be coordinated with the City of Sweetwater, WASD, DERM, FDOT and SFWMD.

**City of Coral Springs Municipal Complex** - Miller Legg provided assistance with master planning of the new Municipal Complex. Services provided for this 5-story 74,000 SF City Hall building/4-story 607-space Parking Garage included site civil engineering, survey, traffic and utilities infrastructure requirements, site permitting, overall project scope development and significant construction observation services. Site civil engineering support-related services concerned the surface water management system, canal reconfiguration, vehicular/pedestrian access/connectivity, signing, pavement marketing, parking improvements and cost estimates. Survey services comprised as-built design, cross-sections and various site design surveys. In addition, community-oriented programming and planning process including meeting attendance was provided. Miller Legg was a subconsultant to Song & Associates Architects. The project was a Florida AIA 2019 People's Choice Award nominee.





**Years of Experience:** 31

**Years With the Firm:** 3

**Registrations & Certifications:**

*Local Technical Assistance Program, FL, 2023*

**Education:**

*Bachelor of Science, Civil Engineering  
Florida International University, 1993*

## Martin Grinbank

*Project Engineer*

**Professional Experience:**

With a 31-year civil engineering career in South Florida, Mr. Grinbank has led a range of multi-discipline, multi-office teams through the development and execution of a wide array of public and private sector projects. He is experienced in all aspects of land development civil engineering facets and is highly proficient in all relevant industry software.

**Relevant Project Experience:**

**Broward County Sheriff's Office New Training Center Garage Design/Build** - Miller Legg was part of the ANF Group Design Build Team contracted to develop the Broward County Sheriff's Office (BSO) planned new Training Center Parking Garage in Fort Lauderdale. The project consisted of an 80,000 SF 7-story structure, 2 stories for training and 5 stories for 700+ parking spaces, administrative offices, fire rescue simulation labs, a rappel tower, indoor firearm ranges, and a memorial lobby honoring the victims of the Marjory Stoneman Douglas School Shooting. Miller Legg's scope of services comprised site surveying, site civil and utility infrastructure engineering, landscape architecture and permitting assistance. Survey services included topographic and tree surveying as well as underground utilities designation and mapping. Landscape architecture scope landscape involved planting and irrigation design. The firm's certified arborists collected site data/inventory to prepare tree disposition, permitting and mitigation construction documents. Permitting was coordinated with Broward

County Environmental Management Division, Fire Department, Health Department and with SFWMD. The firm was responsible for civil, landscape and irrigation, construction observation and administration. This project was awarded ASCE Florida Section Broward Branch 2023 Project of the Year and is being pursued for LEED Silver Certification.

**Jackson South Medical Center (JSMC) Garage & Site Improvements Design Criteria Package** - Miller Legg is providing

landscape architecture, surveying, SUE, irrigation and civil engineering design services for development of Design Criteria Professional (DCP) for the new 1,151 parking space, 63,342 SF Jackson South Medical Center Garage and Site improvements as a member of the MOBIO architecture team. The scope of services includes a site topographic survey, SUE and a existing trees survey. The project encompasses a new single-span golf cart/pedestrian bridge across a SFWMD canal to connect campus surface parking with adjacent Medical Office Building property.

**Miami-Dade County Integrated Command & Communications Center (IC3) Lightspeed Facility and Parking Garage** - The project

includes the interior renovation of the existing Lightspeed Facility in Sweetwater to house the 108,700 sf of existing shell space to be converted to new office space for Miami Dade County Fire Rescue Department (MDFR), Miami Dade County Office of Emergency Management and Miami Dade County Transit Department. This

project incorporates construction of a new 12-story Parking Garage for approximately 1,600 cars and critical mobile assets for various departments including MDR and County Police Department (MDPD) on the ground floor. Site improvements include new paved parking/drive lanes and associated underground utilities. Miller Legg is providing civil engineering and landscape architecture and irrigation design, agency permitting assistance and construction administration services. Tree disposition and permitting is included. Permitting will be coordinated with the City of Sweetwater, WASD, DERM, FDOH and SFWMD.

**Broward Health Surface Parking Garage / Lot Evaluation** - Miller Legg provided site civil due diligence for the proposed filling of an existing lake to construct a surface parking lot or a 300-500 space Parking Garage within the Broward Health Coral Springs property. An additional three locations were also considered.

**City of Tamarac D/B Caporella Park Overflow Parking Lot** - For the design/build Caporella Park improvement project, Miller Legg is providing civil engineering, landscape architecture and arborist services, permitting, and construction administration services for the overflow parking lot. Services include civil engineering schematic design, design development, construction documents, permitting with the City of Tamarac, BCRED, and BCHCED, landscape architecture and irrigation design, tree removal, tree relocation and tree permitting. Other services include pre-design meetings, design review meetings, site investigation visits as well as coordination with other disciplines. Park amenities include an amphitheater, a picnic shelter, 4,000 SF playground, multi-purpose court, boat launch dock, fishing pier, splash pad, and shaded

fitness station. Miller Legg is a subconsultant to Waypoint Contracting.

**School District of Palm Beach County (SDPBC) Forest Hill Elementary School Parking Addition** - Miller Legg was selected to provide civil engineering and construction administration services for parking additions including pedestrian connectivity in two locations at Forest Hill Elementary School. The firm is responsible for design, permitting and construction services. Permitting entails coordination with the City of West Palm Beach, Palm Beach County, South Florida Water Management District and Lake Worth Drainage District.

**School Board of Broward County (SBBC) Hollywood Hills Elementary School Fire Main Protection** - The firm was retained to perform engineering design services for this fire main site work project as well as topographic and SUE services for this project. Engineering responsibilities included due diligence investigation, construction document preparation and governmental agency approvals.

**Vizcaya Village Five Building Restoration** - Miller Legg is providing civil engineering design services, permitting assistance and construction phase services for the restoration of the Staff Residence, Mule Stable, Carriage House, Dairy Barn and Poultry Barn buildings. Additional scope includes the preparation of a sketch and legal description of the proposed FPL easement, as well as a tree inventory and disposition plan. This work is being performed as a subconsultant to Beyer Blinder Belle Architect. JM Family Enterprises Corporate Campus (Individual Experience) - Project manager and engineer for the design, permitting and construction

certification of a 16-acre corporate campus including the demolition of existing office buildings and construction of a new office buildings, dining building, parking garage and pedestrian plazas in Deerfield Beach.

**LIVE! Pompano Resorts Development** (Individual Experience) - Team leader and project manager for the design, permitting and construction certification of a 125-acre mixed-use development including entertainment venues, hotels, commercial and residential developments, lakes, and Parking Garages in the area surrounding the existing Isle Casino in Pompano Beach.

**Casamar Multi-Family Residential Development** (Individual Experience) - Project manager and engineer for a high-end residential development in Pompano Beach. The project entailed the design, permitting, and construction certification of a residential tower including water, sewer, drainage, drainage wells and Parking Garage.

**Solemar Multi-Family Residential Development** (Individual Exp) - Project manager and engineer for a high-end residential development in Pompano Beach. The project entailed the design, permitting, and construction certification of a residential tower including water, sewer, drainage, drainage wells and Parking Garage.

**Broward Health Surface Parking Garage / Lots Evaluations** - Miller Legg provided site civil due diligence for the proposed filling of an existing lake to construct a surface parking lot or a 300-500 space Parking Garage within the Broward Health Coral Springs property. An additional three locations were also considered.





Years of Experience: 39  
Years With the Firm: 37

#### Registrations & Certifications:

Registered Landscape Architect, FL, 1989  
Fellow American Society of Landscape Architects, 2014

#### Education:

Bachelor of Landscape Architecture  
University of Florida, 1986  
Graduate Studies, Urban and Regional Planning  
Florida State University, 1989

#### Publications & Presentations:

American Society of Landscape Architects, *Resiliency of Broward's Natural Habitats: West Lake to Weston*, July 2023, Presenter/Speaker  
Florida Planning and Zoning Association, *Public Private Partnerships*, June 2007, Presenter/Speaker  
Florida Recreation & Park Association, *Inventories of Tree Resources in Park and Urban Settings*, August 2022, Presenter/Speaker

#### Professional & Civic Activities:

Fellow, American Society of Landscape Architects  
Past Member, American Society of Landscape Architects, Florida Executive Committee  
2021 Chair, Broward County Bicycle & Pedestrian Advisory Committee, 2009-present  
Member, Broward Section, American Planning Association  
Past Chair, Broward Section, American Society of Landscape Architects  
Member, Florida Board of Landscape Architecture, 2013-current  
Commercial Emerald Member, Florida Recreation and Park Association  
Recipient, UF Distinguished Landscape Architect Alumnus Award, 2013  
Member, Urban Land Institute

## Michael Kroll, RLA, FASLA

President / Landscape Architecture QAI/QC

#### Professional Experience:

Mr. Kroll, President of Miller Legg, has been actively involved in projects ranging from large scale habitat restoration to international urban redevelopment projects. His 35+/- year career has concentrated on planning, infrastructure, open space, transportation and redevelopment, principally in South Florida.

Mr. Kroll's diverse professional experience has led to projects that successfully integrate environmental, planning and landscape architectural services. Under his leadership, Miller Legg develops project solutions that respond to the natural environment, respect the social fabric and create sustainable aesthetic spaces.

#### Relevant Project Experience:

**Memorial Regional Hospital Design Build (D/B) Parking Garage & Public Roadway Improvements** - Miller Legg provided site development design services for a new 7-story, 1,302-space parking garage located at Johnson Street and Garfield Street on the Memorial Regional Hospital campus in Hollywood. The parking garage included 570,330 SF of parking garage space, ground-floor retail, a courtyard, an auditorium, and hospital staff training room and offices. Associated off-site roadway and signal improvements were provided on Johnson Street along with roundabout modifications on Garfield Street at 35th Avenue. Specific services included: civil engineering, permitting, paving, drainage, water, sewer, traffic engineering, signalization, topographic survey, underground

utility designations (SUE), landscape architecture, irrigation, and hardscape design, as well as construction observation. Miller Legg was a subconsultant to Zyscovich Architects and was on the Stiles/Thornton design/build team.

#### Florida International University (FIU) Parking Garage 5 Market Station

- This project involved FIU's Parking Garage No. 5 on the Modesto Maidique Campus in Miami. The project consisted of a 7-story Parking Garage that included a 2,000-space student parking garage, retail components on the first floor along with the new home of the Category 5-hardened FIU Police and Public Safety Department facilities. In addition, the facility included a health clinic and consolidated offices for FIU's Parking and Transportation Department. Miller Legg served as the civil and transportation engineer for the project as part of the PGAL design team. The new building was delivered using BIM. Miller Legg prepared the paving, drainage, water, sewer, signing, marking, demolition and pollution prevention plans for the project. Miller Legg reviewed and prepared pedestrian movement plans in accordance with FIU's latest master plan. The project included the design of a lift station to serve this project neighboring the site. The project included permitting with DERM and Miami-Dade WASD. Miller Legg performed construction administration services including coordination during bidding, review of RFI's, construction observation and closeout services. Miller Legg prepared several traffic studies reviewing traffic counts and queuing analyses to propose a driveway connection from the east side of the

Michael Kroll, RLA, FASLA

parking garage to FDOT District 6. Miller Legg designed and permitted the redesign and relocation of SW 10th Street and SW 108th Avenue to improve vehicular movement and flow for this portion of the campus in conjunction with the new parking garage and public facilities and considering the expansion of the future adjacent medical campus.

**Florida International University (FIU) Parking Garage 6 Traffic Study** - Miller Legg performed a traffic analysis (for design year 2013) related to the proposed construction of the new Parking Garage no. 6 (PG6) located at the FIU Modesto A. Maidique Campus. The analysis involved evaluating the traffic impacts on the internal and external street network immediately adjacent to the proposed garage due to the revised traffic circulation and recommending improvements for any deficiencies in levels of service.

**Broward College (BC) Central Campus Parking Garage Design Criteria Package** - Miller Legg prepared civil and landscape architecture schematic documents and design criteria for the parking garage on the Central Campus that was completed as a design-build project selected by the College separately. Coordination was required with the following agencies: Broward County EPGMD, Traffic Engineering, Highway Construction & Engineering Division, and Health Department, Central Broward Water Control District, Town of Davie, FDEP and SFWMD.

**Miami Dade College (MDC) Wolfson Campus Parking Garage Survey & SUE** - Miller Legg provided boundary and topographic surveys as well as subsurface utility engineering (SUE) location and designation services within the proposed Miami-Dade College Wolfson Campus parking

garage in Miami-Dade County. The firm also provided tree inventory and permitting services. Miller Legg provided an updated survey with above ground improvements and topographic elevations.

**Florida International University (FIU) Parking Garage 6 Civil Engineering** - Miller Legg provided the engineering design services for FIU's 1,960-space 51,500 SF mixed-use Parking Garage No. 6 (PG6) on the Modesto Maidique campus in Miami. The design included water, sewer, paving, grading, drainage, traffic and transportation design. The planning for a future express bus rapid transit hub was also integrated into the site's design. The project included retail space, six large-format multiuse classrooms, a 3,386 SF indoor seating area, a computing and information sciences lab, offices and support spaces. Off-site improvements included widening of the campus loop road, NW 10th Street and the design of a two-lane roundabout to serve as the primary entrance to the Campus. Intersection improvements to SW 8th Street and SW 112th Avenue included coordination and permitting with FDOT for signalization and roadway improvements. Full scope of services included: survey, subsurface utility engineering (SUE), design, permitting, lake infill and reshaping, significant construction observation and closeout for new and realigned spine roads with one additional roundabout (including a utility corridor of telecommunication duct banks, electrical duct banks, chilled water lines, sanitary sewer gravity mains, sanitary sewer force mains, drainage system, water mains, gas mains, and irrigation mains). The project was awarded the *International Parking Institute's 2016 Award of Excellence in Category II (Best Design of a Parking Facility with fewer than 800 Spaces)*. Miller Legg was a subconsultant to PGAL.

**Baptist Health Parking Garage SUE** - Miller Legg provided subsurface utility engineering (SUE) services to locate horizontally and vertically an existing FPL FiberNet line. The firm determined specific locations for vacuum excavation (test holes) to assist in construction and installation of a roadway, drainage structures and additional utilities. A prior as-built location was used to properly identify the correct location of the lines underground and within the project work area.

**Memorial Hospital West Southwest Parking Garage** - Miller Legg provided surveying, site development design, permitting and construction administration/ observation services for a six (6)-story parking garage with 1,477 spaces on the Memorial Hospital West campus in Pembroke Pines. Services included subsurface utility engineering (SUE), surveying, site planning, campus-wide master stormwater study/improvements design/plans, on-site paving and drainage/water and sewer. Miller Legg also provided off-site roadway turn lane modifications and temporary access driveway engineering design/plans, site lighting photometrics, landscape planting and overall campus landscape mitigation design/plans, irrigation system modification design/plans, arborist and construction administration/ observation services. Permitting agencies involved the City, SBDD, SFWMD, FDOT and Broward County. Prior to design work, a topographic survey and campus utility infrastructure were mapped and coordinated with the owner and architectural design team for this expansion project and the enabling master stormwater, roadway modifications and infrastructure improvements.





**Years of Experience:** 25

**Years With the Firm:** 25

**Registrations & Certifications:**

*Registered Landscape Architect, FL, 2005*  
*FDOT Intermediate Maintenance of Traffic, FL, 2013*

**Education:**

*Bachelor of Science, Landscape Architecture*  
*North Carolina A&T State University, 2000*

**Continuing Education:**

Eminent Domain for Landscape Architects, 2013  
FDOT Landscape Highway Seminar, 2005, 2006, 2008 and 2013  
FDOT Outdoor Advertising Workshop, November 2008 and February 2010  
FDOT Plan Reviewer's Workshop, November 2006 and November 2007  
FDOT Specifications Package Preparation Training Certificate, 2016  
Irrigation: The End to Water Waste in Landscapes 2013  
Landscape Palm Diseases, 2013  
LAP Project Inception to Notice to Proceed, October 2007  
LAP Training for Right-of-Way and Real Estate Acquisition, May 2008  
PSMJ Project Management Boot Camp, 2007

**Professional & Civic Activities:**

*Member, American Society of Landscape Architects*

**Brian Shore, RLA**

*Senior Landscape Architect*

**Professional Experience:**

As a Senior Landscape Architect, Mr. Shore has significant experience in landscape architectural design and landscape construction services for a variety of public and private projects. Specialties include landscape, hardscape, and irrigation design services for streetscape and roadway projects including the Florida Department of Transportation (FDOT), all aspects of active and passive park design, healthcare campuses, and environmental wetland habitat creation. Other experience includes various residential and commercial projects. Mr. Shore is a Senior Associate of the firm.

**Relevant Project Experience:**

**Memorial Regional Hospital Design Build (D/B) Parking Garage & Public Roadway Improvements** - Miller Legg provided site development design services for a new 7-story, 1,302-space parking garage located at Johnson Street and Garfield Street on the Memorial Regional Hospital campus in Hollywood. The parking garage included 570,330 SF of parking garage space, ground-floor retail, a courtyard, an auditorium, and hospital staff training room and offices. Associated off-site roadway and signal improvements were provided on Johnson Street along with roundabout modifications on Garfield Street at 35th Avenue. Specific services included: civil engineering, permitting, paving, drainage, water, sewer, traffic engineering, signalization, topographic survey, underground utility designations (SUE), landscape

architecture, irrigation, and hardscape design, as well as construction observation. Miller Legg was a subconsultant to Zyscovich Architects and was on the Stiles/Thornton design/build team.

**Memorial Hospital West Southwest Parking Garage** -

Miller Legg provided surveying, site development design, permitting and construction administration/observation services for a six (6)-story parking garage with 1,477 spaces on the Memorial Hospital West campus in Pembroke Pines. Services included subsurface utility engineering (SUE), surveying, site planning, campus-wide master stormwater study/improvements design/plans, on-site paving and drainage/water and sewer. Miller Legg also provided off-site roadway turn lane modifications and temporary access driveway engineering design/plans, site lighting photometrics, landscape planting and overall campus landscape mitigation design/plans, irrigation system modification design/plans, arborist and construction administration/observation services. Permitting agencies involved the City, SBDD, SFWMD, FDOT and Broward County. Prior to design work, a topographic survey and campus utility infrastructure were mapped and coordinated with the owner and architectural design team for this expansion project and the enabling master stormwater, roadway modifications and infrastructure improvements.

**Baptist Health South Miami Hospital SW 62nd Avenue Parking Lot** - Miller Legg provided engineering schematic design and an

estimation of cost for the construction of over 30,000 sf of two new parking lots located on SW 61st Court and 62nd Avenue at South Miami Hospital, a part of Baptist Health. Additionally, Miller Legg detailed an illustration of pervious areas in order to comply with City ordinances, lighting, a pedestrian walkway, and fencing.

**Town of Lauderdale-By-the-Sea Poinciana/Bougainvillea Roadway and Parking Improvements** - Under the firm's Continuing Services Contract, Miller Legg provided design and permitting services for parking, roadway and landscape architectural improvements for the Poinciana Street and Bougainvillea Drive area north of Commercial Boulevard to alleviate congestion along the parallel corridor of SR A1A in the Town of Lauderdale-By-The-Sea. Services include: roadway and parking area design, lighting, utility coordination, permitting, landscape, hardscape and irrigation, and pre- and post-construction observation services.

**Broward Health Surface Parking Garage / Lot Evaluation** - Miller Legg provided site civil due diligence for the proposed filling of an existing lake to construct a surface parking lot or a 300-500 space Parking Garage within the Broward Health Coral Springs property. An additional three locations were also considered.

**School District of Palm Beach County (SDPBC) Hope Centennial Elementary School Parking Expansion** - Under our Continuing Services Contract, Miller Legg is providing civil engineering, surveying, landscape architecture, photometric, permitting and construction administration services related to site plan improvements as part of the parking lot expansion.

**Village of Wellington Municipal Complex Design/Build** - This was

a design-build project of a new municipal complex for the Village of Wellington, located in Palm Beach County. The facility is a two-story 54,000-SF LEED Gold Certified building composed of office space for the village staff, public space, and village council chambers. The site is approximately 6 acres and consists of a 300-space parking lot, open plaza space, vegetated swales and detention areas. The project was completed within a very tight construction schedule of less than 18 months for design, permitting and construction. LEED Gold certification was achieved through the use of several innovative techniques such as adding a stormwater cistern system that collects, stores, and provides rainwater to the bathroom fixtures. Bioswales and native landscaping were also provided throughout the site to create a more sustainable habitat. Services provided include civil engineering, landscape architecture and irrigation design. Miller Legg was a subconsultant to Leo A. Daly.

**Miami-Dade Expressway Authority (MDX) D/B Dolphin Station Park & Ride Transit Terminal Facility** - This project was a partnership between Miami-Dade Expressway Authority, Miami-Dade Transit and Florida Department of Transportation. We were a subconsultant to the design/build team of BCC Engineering, lead engineer, and Halley Engineering Contractors, contractor. Miller Legg provided landscape architecture design, permitting and construction services for a 900-parking space Park and Ride Transit Facility located at the Northwest corner of NW 12th Street and the Homestead Extension of the Florida's Turnpike.

**Florida Atlantic University (FAU) Schmidt Family Complex for Academic and Athletic Excellence** - Miller Legg provided engineering, survey/SUE and irrigation design for FAU's new Schmidt Family Complex on the Boca Raton campus. The project consisted of design and construction of a new state-of-the-art 166,000 SF facility for its academic and athletic program with a grand lobby and main street, athletic and academic learning center, weight and training room, coaches offices, two (2) outdoor football practice fields with lighting and natural grass, and expansion of the ground floor at Parking Garage 3 which houses classroom and office space for the College of Business. Miller Legg provided boundary and topographic survey and subsurface utility engineering (SUE) location services, along with engineering design for utilities, pavement, signing and marking, drainage, ADA accessibility, irrigation, grading, redevelopment, road circulation solutions, tree inventory and arborist review. Permitting services were provided through the City, Palm Beach County, SFWMD, Lake Worth Drainage District, and the FAU Building Department. In addition, Miller Legg provided bidding assistance, construction administration and certification services. The construction contract administration services provided included project meetings, site visits to observe the quality and quantity of construction and preparing interval field observation reports, contractor pay application review, shop drawing, product data and sample review/ approval, contract document RFI response, construction completion inspection for accuracy and completeness, record document preparation.





**Years of Experience:** 46  
**Years With the Firm:** 40

**Registrations & Certifications:**

*Registered Professional Surveyor & Mapper, FL, 1998*

**Continuing Education:**

*Land Boundaries, 2018  
Wetlands Delineation, 2018*

**Professional & Civic Activities:**

*Past Vice President, Florida Surveying & Mapping Society, Broward Chapter*

## Martin Rossi, PSM

*Senior Surveyor*

**Professional Experience:**

Mr. Rossi is a Senior Project Surveyor with more than four decades of surveying and subsurface utility engineering (SUE) experience. His principal areas of experience include surveys such as boundary, topographic, ALTA/ACSM land title surveys, quantity, environmental and wetland, condominium, construction layout, as-built, right-of-way, specific purpose and subdivisions and platting, as well as subsurface utility engineering (SUE). He currently manages the South Florida survey department and field crews and is an Associate with the firm.

**Relevant Project Experience:**

**Memorial Regional Hospital Design Build (D/B) Parking Garage & Public Roadway Improvements** - Miller Legg provided site development design services for a new 7-story, 1,302-space Parking Garage at Johnson Street and Garfield Street on the Memorial Regional Hospital campus in Hollywood. The parking garage included 570,330 SF of parking garage space, ground-floor retail, a courtyard, an auditorium, and hospital staff training room and offices. Associated off-site roadway and signal improvements were provided on Johnson Street along with roundabout modifications on Garfield Street at 35th Avenue. Specific services included: civil engineering, permitting, paving, drainage, water, sewer, traffic engineering, signalization, topographic survey, underground utility designations (SUE), landscape architecture, irrigation, and hardscape design, as well as

construction observation. Miller Legg was a subconsultant to Zyscovich Architects and was on the Stiles/Thornton design/build team.

**Memorial Hospital West Southwest Parking Garage** -

Miller Legg provided surveying, site development design, permitting and construction administration/observation services for a six (6)-story parking garage with 1,477 spaces on the Memorial Hospital West campus in Pembroke Pines. Services included subsurface utility engineering (SUE), surveying, site planning, campus-wide master stormwater study/improvements design/plans, on-site paving and drainage/water and sewer. Miller Legg also provided off-site roadway turn lane modifications and temporary access driveway engineering design/plans, site lighting photometrics, landscape planting and overall campus landscape mitigation design/plans, irrigation system modification design/plans, arborist and construction administration/observation services. Permitting agencies involved were the City of Pembroke Pines, South Broward Drainage District, South Florida Water Management District, FDOT and Broward County. Prior to design work, a topographic survey and campus utility infrastructure were mapped and coordinated with the owner and architectural design team for this expansion project and the enabling master stormwater, roadway modifications and infrastructure improvements.

**Florida International University (FIU) Parking Garage 5 Market Station** - This project involved FIU's Parking Garage No. 5 on the

Modesto Maidique Campus in Miami. The project consisted of a 7-story Parking Garage that included a 2,000-space student parking garage, retail components on the first floor along with the new home of the Category 5-hardened FIU Police and Public Safety Department facilities. In addition, the facility included a health clinic and consolidated offices for FIU's Parking and Transportation Department. Miller Legg served as the civil and transportation engineer for the project as part of the PGAL design team. The new building was delivered using BIM. Miller Legg prepared the paving, drainage, water, sewer, signing, marking, demolition and pollution prevention plans for the project. Miller Legg reviewed and prepared pedestrian movement plans in accordance with FIU's latest master plan. The project included the design of a lift station to serve this project neighboring the site. The project included permitting with DERM and Miami-Dade WASD. Miller Legg performed construction administration services including coordination during bidding, review of RFI's, construction observation and closeout services. Miller Legg prepared several traffic studies reviewing traffic counts and queuing analyses to propose a driveway connection from the east side of the parking garage to FDOT District 6. Miller Legg designed and permitted the redesign and relocation of SW 10th Street and SW 108th Avenue to improve vehicular movement and flow for this portion of the campus in conjunction with the new parking garage and public facilities and considering the expansion of the future adjacent medical campus.

**Miami Dade College (MDC) Hialeah Campus Parking Garage Utility Survey** - For use in design and construction of a future parking garage at the Miami Dade College

Hialeah Campus location, Miller Legg provided updated boundary and topographic surveys that included tree identification, title review chart and utility atlas created with full SUE services. These services included: utility research, designation, locates and mapping for preparation of campus utility atlas. Miller Legg was a subconsultant to Haskell.

**Miami Dade College (MDC) Wolfson Campus Parking Garage Survey & SUE** - Miller

Legg provided boundary and topographic surveys as well as subsurface utility engineering (SUE) location and designation services within the proposed Miami-Dade College Wolfson Campus parking garage in Miami-Dade County. The firm also provided tree inventory and permitting services. Miller Legg provided an updated survey with aboveground improvements and topographic elevations.

**City of Miami Beach Collins Park Parking Garage Phase 2** -

Miller Legg was a subconsultant to the KVC Constructors/Shulman + Associates Team (and previously the Zaha Hadid Architects/Berenblum Busch Architects Team) providing property boundary and topographic surveying of the Collins Park Parking Garage, as well as topographic surveys of Liberty Avenue from 21st to 23rd Streets. The project will include 513 parking spaces, 15,000 square feet of ground floor retail, and a public plaza. Collins Park is at the southern end of South Beach, adjacent to the Bass Museum, Miami City Ballet and Miami-Dade Regional Public Library, a neighborhood considered the cultural destination of Miami Beach.

**City of Miami Beach Collins Park Parking Garage Phase I** -

Miller Legg was a subconsultant to

the Zaha Hadid Architects/ Berenblum Busch Architects Team providing property boundary and topographic surveying of the proposed Collins Park Parking Garage, as well as topographic surveys of Liberty Avenue from 21st to 23rd Streets. Collins Park is at the southern end of South Beach, adjacent to the Bass Museum, Miami City Ballet and Miami-Dade Regional Public Library, a neighborhood considered the cultural destination of Miami Beach.

**City of Coral Springs Municipal Complex** -

Miller Legg provided assistance with the master planning phase of the new Coral Springs Municipal Complex development, which is part of a larger effort to redevelop the downtown section of Coral Springs. Services provided for this 5-story 74,000 SF City Hall building/4-story 607-space Parking Garage include: site civil engineering, survey, traffic (vehicular/pedestrian) and utilities infrastructure requirements, site permitting, overall project scope development and significant construction observation services. Site civil engineering support-related services concerned the surface water management system, canal reconfiguration, vehicular/pedestrian access/connectivity, signing, pavement marketing, parking improvements and cost estimates. Survey services comprised as-built design, cross-sections and various site design surveys. In addition, community-oriented programming and planning process including meeting attendance was provided. Miller Legg was a subconsultant to Song & Associates Architects. *The project was a Florida AIA 2019 People's Choice Award nominee.*





**Years of Experience:** 28

**Years With the Firm:** 6

**Registrations & Certifications:**

*Remote Pilot Certification, FL, 2020*

*Certified Survey Technician Level I, FL, 2021*

**Education:**

*Associate of Science, Drafting/CAD*

*ATI Career Training Center, 2002*

*, Civil Engineering (2 of 5 yrs completed for Bachelor's)*

*National Autonomous University of Honduras, 1997*

**Continuing Education:**

*AutoDesk Training*

*Leica Cyclone & CloudWorx for AutoCAD*

## Sandro Elvir, CST I

*Survey / SUE Project Manager*

**Professional Experience:**

Sandro has almost 30 years of professional surveying experience ranging from a field crew chief to survey manager overseeing survey crews. His areas of expertise include land surveying, boundary, topographic, ALTA, control surveys, utility surveys, 3D Radar Tomography, GPS, route surveys, legal descriptions, laser scanning, and construction layout calculations. He is experienced in AutoCAD, Civil 3D, Cyclone and CloudWorx, and Trimble Geomatics Office.

Prior to joining Miller Legg, Sandro was Survey Coordinator Manager with another South Florida surveying firm for 15 years.

**Relevant Project Experience:**

**Broward County Sheriff's Office New Training Center Garage Design/Build** - Miller Legg was part of the ANF Group Design Build Team contracted to develop the Broward County Sheriff's Office (BSO) planned new Training Center Parking Garage in Fort Lauderdale. The project consisted of an 80,000 SF 7-story structure, 2 stories for training and 5 stories for 700+ parking spaces, administrative offices, fire rescue simulation labs, a rappel tower, indoor firearm ranges, and a memorial lobby honoring the victims of the Marjory Stoneman Douglas School Shooting. Miller Legg's scope of services comprised site surveying, site civil and utility infrastructure engineering, landscape architecture and permitting assistance. Survey services included topographic and tree surveying as well as underground utilities designation and

mapping. Landscape architecture scope landscape involved planting and irrigation design. The firm's certified arborists collected site data/inventory to prepare tree disposition, permitting and mitigation construction documents. Permitting was coordinated with Broward County Environmental Management Division, Fire Department, Health Department and with SFWMD. The firm was responsible for civil, landscape and irrigation, construction observation and administration. This project was awarded ASCE Florida Section Broward Branch 2023 Project of the Year and is being pursued for LEED Silver Certification.

**citizenM Hotel South Beach -**

The firm provided site civil engineering services for the development of the 3-story mixed-use citizenM Hotel South Beach on Lincoln Road in Miami Beach. The hotel portion rises 12-stories and the project will also include a 5-story parking garage. Miller Legg's scope includes on-site schematic civil and utility infrastructure schematic design, design development and construction document preparation. Government agency permitting is being coordinated with Miami-Dade County Department of Environmental Resources Management, Water and Sewer Department, Health Department, City of Miami Beach and Florida Department of Transportation. Bidding assistance and construction administration services include civil engineering. Construction observation was also rendered. The scope included design and permitting of sidewalk enhancements / improvements. An existing

stormwater well system designed for an earlier project at the same location served as a means of conveying stormwater runoff.

**City of Miramar Historic Public Safety Complex** - The City of Miramar replaced the Civic Center and Child Care building with a new one-story 24,000 SF building to accommodate its police substation, storage, administrative and other law enforcement and public safety facilities, in addition to a surface parking lot for safety vehicles. The new building received LEED Gold certification. Miller Legg provided civil engineering design, permitting and construction administration services as part of the Architects Design Group team. Government permitting included the City of Miramar, Broward County and FDEP. The firm also provided LEED certification and value engineering review services.

**Town of Lauderdale-By-the-Sea Poinciana/Bougainvillea Roadway and Parking Improvements** - Under the firm's Continuing Services Contract, Miller Legg provided design and permitting services for parking, roadway and landscape architectural improvements for the Poinciana Street and Bougainvillea Drive area north of Commercial Boulevard to alleviate congestion along the parallel corridor of SR A1A in the Town of Lauderdale-By-The-Sea. Services include: roadway and parking area design, lighting, utility coordination, permitting, landscape, hardscape and irrigation, and pre- and post-construction observation services.

**Broward Health Surface Parking Option** - Miller Legg provided site civil due diligence for the proposed filling of an existing lake to construct a surface parking lot or a 300-500 parking space parking garage within the Broward Health Coral Springs

property. An additional three locations were also considered.

**School District of Palm Beach County (SDPBC) Hope Centennial Elementary School Parking Expansion** - Under our Continuing Services Contract, Miller Legg is providing civil engineering, surveying, landscape architecture, photometric, permitting and construction administration services related to site plan improvements as part of the parking lot expansion.

**City of Miami Gardens Performing Arts Center** - Miller Legg is providing civil engineering and landscape architecture design services, traffic engineering services, permitting assistance and construction phase services for the new Miami Gardens Performing Arts Center. The Center will be built on 3.5 acres of land and will include a performing arts center, black box theater, youth center, culinary arts institute, STEM facility with classrooms with movable walls and an outdoor interactive playground to promote the development of youth through scientific and technological innovations. The center will be built through construction management at risk delivery method. Miller Legg is a subconsultant to Synalovski Romanik Saye.

**Seminole Tribe of Florida (STOF) Hollywood Hard Rock Hotel and Casino Expansion** - Miller Legg was a member of the Suffolk/Yates JV Team which provided surveying and subsurface utility engineering (SUE) services for major demolition, renovations and expansion to the Hard Rock Hotel and Casino on the Seminole Tribe's Hollywood Reservation. The feature elements included a new iconic 1,274-room Guitar Hotel and Villas, and over 300,000 SF retail, convention and spa space. Services included boundary surveys, control

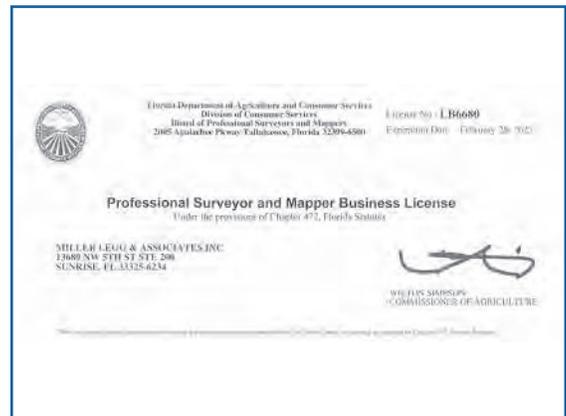
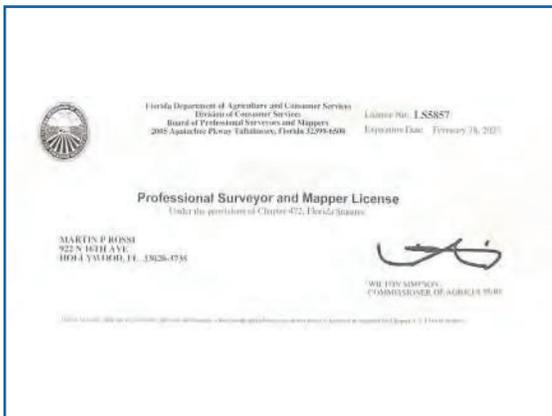
surveys, verification of benchmarks, layout and monitoring of columns and grid lines, as-builts, final surveys and SUE. The project was completed in 2019 at a cost of approx. \$1.8 billion.

**Vizcaya Village Five Building Restoration** - Miller Legg is providing civil engineering design services, permitting assistance and construction phase services for the restoration of the Staff Residence, Mule Stable, Carriage House, Dairy Barn and Poultry Barn buildings. Additional scope include the preparation of a sketch and legal description of the proposed FPL easement, as well as a tree inventory and disposition plan. This work is being performed as a subconsultant to Beyer Blinder Belle Architect.

**Cushman School Play to Learn Facility Civil Design & Engineering** - The Cushman School "Play to Learn" facility is a performing arts theater / gymnasium / multipurpose venue with 24,400 SF of total new building. The two-story facility will include a rooftop soccer and track field, an indoor gymnasium, a stage and performing arts center, a dance studio, and music classrooms. Demolition of existing outdoor areas and buildings on this 2-acre campus in Miami were required to enable construction of this new facility. Miller Legg performed site civil engineering design and permitting services including demolition, water, sewer, paving, signing, pavement marking, grading and drainage design and relocation of water and sewer infrastructure required. The firm was also responsible for construction administration. The site plan included closing NE 60th Street and NE 5th Court to improve traffic for the school. Landscape construction documents, irrigation design and tree disposition were also part of the scope. Miller Legg was a subconsultant to Arquitectonica.



# MILLER LEGG - CERTIFICATIONS & LICENSES





# Memorial Regional Hospital Design Build (D/B) Parking Garage & Public Roadway Improvements

*Hollywood, FL*

Miller Legg provided site development design services for a new 7-story, 1,302-space parking garage located at Johnson Street and Garfield Street on the Memorial Regional Hospital campus in Hollywood. The parking garage included 570,330 SF of parking garage space, ground-floor retail, a courtyard, an auditorium, and hospital staff training room and offices. Associated off-site roadway and signal improvements were provided on Johnson Street along with roundabout modifications on Garfield Street at 35th Avenue. Specific services included: civil engineering, permitting, paving, drainage, water, sewer, traffic engineering, signalization, topographic survey, underground utility designations (SUE), landscape architecture, irrigation, and hardscape design, as well as construction observation. Miller Legg was a subconsultant to Zyscovich Architects and was on the Stiles/Thornton design/build team.

Owner: Memorial Healthcare System

Size: 570,330 SF

Construction Cost: \$44,000,000

Date of Completion: 09/2017



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## Broward County Sheriff's Office New Training Center Garage Design/Build

*Fort Lauderdale, FL*

Miller Legg was part of the Design Build Team contracted to develop the Broward County Sheriff's Office (BSO) planned new Training Center Parking Garage in Fort Lauderdale. The project consisted of an 80,000 SF 7-story structure, 2 stories for training and 5 stories for 700+ parking spaces, administrative offices, fire rescue simulation labs, a rappel tower, indoor firearm ranges, and a memorial lobby honoring the victims of the Marjory Stoneman Douglas School Shooting. Miller Legg's scope of services comprised site surveying, site civil and utility infrastructure engineering, landscape architecture and permitting assistance. Survey services included topographic and tree surveying as well as underground utilities designation and mapping. Landscape architecture scope landscape involved planting and irrigation design. The firm's certified arborists collected site data/inventory to prepare tree disposition, permitting and mitigation construction documents. Permitting was coordinated with Broward County Environmental Management Division, Fire Department, Health Department and with SFVMD. The firm was responsible for civil, landscape and irrigation, construction observation and administration. This project was awarded ASCE Florida Section Broward Branch 2023 Project of the Year and is being pursued for LEED Silver Certification.

Services provided include:

- landscape architecture
- irrigation design
- certified arborists

Client(s):

Saltz Michelson Architects



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# Memorial Hospital West Southwest Parking Garage

*Pembroke Pines, FL*

Miller Legg provided surveying, site development design, permitting and construction administration/observation services for the 594,483 SF six (6)-story parking garage with 1,582 spaces/29 ADA spaces on the Memorial Hospital West campus in Pembroke Pines. Services included: subsurface utility engineering (SUE), surveying, site planning, campus-wide master stormwater study/improvements design/plans, on-site paving and drainage/water and sewer. Miller Legg also provided off-site roadway turn lane modifications and temporary access driveway engineering design/plans, site lighting photometrics, landscape planting and overall campus landscape mitigation design/plans, irrigation system modification design/plans, arborist and construction administration/observation services. Permitting agencies involved were the City of Pembroke Pines, South Broward Drainage District, South Florida Water Management District, FDOT and Broward County.

Prior to design work, a topographic survey and campus utility infrastructure were mapped and coordinated with the owner and architectural design team for this expansion project and the enabling master stormwater, roadway modifications and infrastructure improvements.

Services provided include:

- landscape architecture
- irrigation design
- certified arborists
- 

Client(s):  
Memorial Healthcare Systems



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# citizenM Hotel South Beach

*Miami Beach, FL*

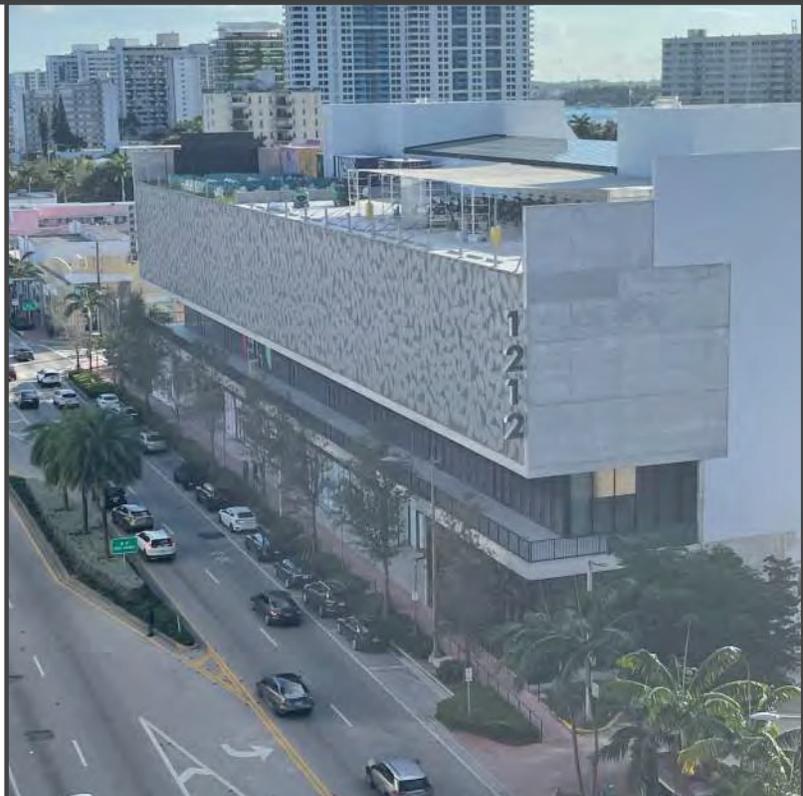
The firm provided site civil engineering services for the development of the 3-story mixed-use citizenM Hotel South Beach on Lincoln Road in Miami Beach. The hotel portion rises 12-stories and the project will also include a 5-story parking garage. Miller Legg's scope includes on-site schematic civil and utility infrastructure schematic design, design development and construction document preparation. Government agency permitting is being coordinated with Miami-Dade County Department of Environmental Resources Management, Water and Sewer Department, Health Department, City of Miami Beach and Florida Department of Transportation. Bidding assistance and construction administration services include civil engineering. Construction observation was also rendered. The scope included design and permitting of sidewalk enhancements / improvements. An existing stormwater well system designed for an earlier project at the same location served as a means of conveying stormwater runoff.

Owner: citizenM Hotels

Size: 70,000 SF

Construction Cost: \$1,000,000 (garage only)

Date of Completion: 08/2024



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# Jackson South Medical Center (JSMC) Garage & Site Improvements Design Criteria Package

*Miami, FL*

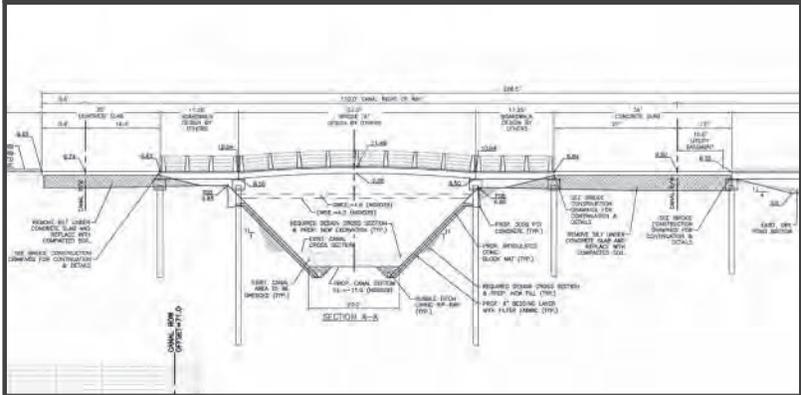
Miller Legg is providing landscape architecture, surveying, SUE, irrigation and civil engineering design services for development of Design Criteria Professional (DCP) for the new 1,151 parking space, 63,342 SF Jackson South Medical Center Garage and Site improvements as a member of the MOBIO architecture team. The scope of services includes a site topographic survey, SUE and a existing trees survey. The project encompasses a new single-span golf cart/pedestrian bridge across a SFVWMD canal to connect campus surface parking with adjacent Medical Office Building property.

Owner: Jackson Healthcare System

Size: 63,243 SF

Construction Cost: \$1,500,000

Date of Completion: TBD



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MERCHANT STRATEGY  
**Cheryl Scott**



**Experienced Operations and Project Manager**

**Basis for Team Selection**

- Project Schedules
- Task Sheets
- Invoices
- Accounts Receivable/Payable
- Insurance

**Education Experience**

- Michigan State University Bachelor's Degree in Communications
- Oakland University Associate of Arts Degree in Journalism

**Experienced Leader**

- Office Policy and Procedures
- Strategic Planning
- RFP Preparation

**Professional Credentials**

- FHWA Bikeway Selection Guide Workshop Certification
- Jim Moran Institute for Global Leadership Small Business Executive Program

**Summary:**

Cheryl is responsible for all operational processes and procedures. Her 20 plus years of administrative and management experience makes her a valuable asset to TMS. Cheryl supports TMS President, Sharon Merchant, in project management by creating and maintaining project schedules and keeps the prospect pipelines up to date. She is responsible for contract administration and project management. All critically important office decisions are made with input from Cheryl.

**Public Involvement Experience:**

**CES Consultants:** Cheryl is the Public Involvement Manager for the Palm Beach County Water Utilities Department Capital Improvement Program project. She is responsible for development of collateral materials, assistance with easement coordination, daily stakeholder communications and outreach, and monitoring a hotline.

**Carnahan Proctor and Cross:** Cheryl is the Public Involvement Manager for the City of Delray Beach North Swinton Avenue Roadway Underground Utility Improvements construction project. She is responsible for staffing the project hotline and providing monthly reports on the hotline activity. She also developed the informational door hanger and collaterals for the public meeting and provided all logistics for the public meeting. Cheryl is responsible for the maintenance of the project webpage.

**WGI:** Cheryl is the Public Involvement Manager for this City of Port Saint Lucie Hogpen Slough Stormwater Treatment Area project. She is responsible for development of collaterals, a project webpage, setting up and monitoring a project hotline and meeting attendance.

**Amici Engineering:** Cheryl is the Public Involvement Manager for this Seacoast Utility Authority Juno Isles East Water Main Replacement Project. She developed a project webpage and a Public Involvement Plan (PIP). Cheryl staffs a project hotline and will provide monthly progress reports. She will handle logistics for all public meetings and develop necessary collaterals.

**Kimley Horn:** Cheryl is the Public Involvement Manager for this Orange City Septic to Sewer Conversion project. She is responsible for development of collaterals, meeting notices, and a project webpage. Cheryl will set up and monitor a project hotline and will provide logistics and attend public meetings.

**Whiting Turner:** Cheryl is the Public Involvement Specialist for this City of Hollywood CMAR North Beach Utilities Underground Conversion and Hollywood Beach Utility project. She is responsible for all collateral materials, development of a project webpage, monitoring a project hotline and handling logistics and attending all public meetings.