



Experience

Mr. Manis joined Connelly & Wicker, Inc. in February 2005. He is a Senior Project Manager and provides Quality Control and Quality Assurance reviews.

His professional experience includes site development and utilities engineering and permitting for residential subdivisions, commercial developments, schools and military facilities.

Education

Master of Science
University of Florida, 1977

Bachelor of Science
University of Florida, 1974

Registration

Professional Engineer
Florida, No. 43342

Residential Projects

Multi-Family

River Road Condominiums - Project Manager responsible for general civil for condominium including working with Geotech on subgrade parking garage for this 24 unit condominium located on 1.2 acres in Jacksonville, Florida.

The Lofts of North Beach - Project Manager responsible for the civil engineering for 7 unit condominium project and associated parking, utilities, stormwater management and driveway connections.

The St. John Condominiums - Project Manager responsible for schematic design and site engineering for a 43 story high rise residential condominium project and associated parking garage, utilities, stormwater management and driveway connections.

The St. John Condominiums (Temporary Sales Trailer) - Project Manager responsible for design and permitting for temporary trailer for highrise condominium project and associated parking, utilities, stormwater management and driveway connections.

South 6th Avenue Condominiums - Project manager responsible for the site engineering design and permitting for this 3 unit condominium project and associated parking, utilities, stormwater management and driveway connections situated on .22 acres in Jacksonville Beach.

10th Avenue South - Project Manager responsible for the preliminary site investigation, site design and permitting including coastal construction permitting for this 7 unit beach front condominium project.

Ocean Park Villas - Project manager responsible for the site engineering design and permitting for this 4 unit condominium project and associated parking, utilities, stormwater management and driveway connections situated on .22 acres in Jacksonville Beach.

Surfside Condominium - Project manager responsible for all site design and permitting for this 30 unit 6 story multifamily condominium with one level of parking (50 spaces). Scope of services included the design of subsurface stormwater management system, entrance driveways, parking area, on-site as well as off-site utilities improvements to serve the facility.

Fourth Avenue South - Project manager responsible for roadway, drainage and beach dune walkover improvements that were required as part of construction of adjacent 3 story condominiums. All design and permitting, including FDEP Coastal Construction Control Line permitting.



18th Avenue North - Project manager responsible for the design and City of Jacksonville Beach permitting for this 4 unit multistory townhome building. Scope of services included the design of a subsurface stormwater management system, entrance driveways, parking area, on-site as well as off-site utilities improvements to serve the facility.

Sofran Tuscany Townhomes - Project Manager responsible for engineering site design and permitting assistance for an 8 unit townhome building located in Jacksonville Beach, Florida.

Single-Family

Spring Lakes Subdivision, Nassau County, FL - Project Manager responsible for the site layout, stormwater management and roadway design for single family residential lots. In addition, provided master planning, site design, stormwater and utilities design and permitting for Spring Lakes Estates, a 400-acre project in Nassau County with significant wetland areas and multiple drainage outfalls designed for one acre residential.

Habersham Harbour Subdivision, Clay County, FL - Project manager responsible for this seventy (70) acre project including site layout, stormwater management, roadway, water distribution and wastewater collection design for medium density residential lots.

Commercial

Aetna Building Parking Modifications - Project Manager responsible for design and permitting for demolition of existing parking and construction of reconfiguration of parking lot. Responsibility of construction administration services for this project including utilities relocation, stormwater management and driveway connections.

A1A Office Condominiums - Project manager responsible for all site design and permitting for this 68,000 sf 5 story building with 2 levels and 253 spaces of parking and 3 levels of office condominium within Jacksonville Beach Downtown Redevelopment District. Scope of services included the design of a subsurface stormwater management system, entrance driveways, landscaping, on-site utilities to serve the facility.

Dupuy Silo Facility - Project manager for the design and permitting for renovation and expansion of an existing warehouse to house a new coffee bulk storage and blending facility, including new truck and trailer parking facilities, stormwater management facility and utilities.

Aqua East Surf Shop Expansion - Project manager responsible for the zoning variance application, design and permitting of this 10,800 sf expansion of retail space situated on 1.29 acres in Jacksonville Beach. Additionally off-site stormwater retention was needed.



The Carlington, Jacksonville, FL - Project Manager responsible for the design and permitting of utilities and stormwater system for a new parking garage to serve this high rise apartment building in downtown Jacksonville.

Anchor Plaza, Jacksonville, FL - Project Manager responsible for the site design and permitting for a building addition to the existing Anchor Plaza shopping center.

The Urbana Condominiums - Project Manager responsible for civil engineering services to include design and permitting for multi-level mix use building.

Recreational

PGA / TPC Clubhouse - Project Manager responsible for the stormwater management plan, engineering design and permitting as well as construction administration for this new 90,000 sq ft TPC Sawgrass golf clubhouse and ancillary buildings, associated new parking and roadway improvements.

United Water Florida - Ponte Vedra Golf Course - Design and permitting for modifications to the golf courses lake system in order to isolate one lake within the system that was to be used for effluent holding and subsequent irrigation of the golf course.

Grand Haven Community Development District, Palm Coast, Florida - Engineer to assist the CDD with technical issues related to the drainage and stormwater systems, roadways and water and wastewater. Specific projects included design and permitting of an effluent reuse system with treatment, transmission piping and lined pond storage for use in golf course irrigation.

JEA Visitor Center - Project management for the design and permitting of a multiphase project to construct a museum and visitor center at the historic Main Street Water Plant in Jacksonville. Scope of the project included a stormwater management system with discharge to Hogan's Creek, a tidal body of water, development of flood plain compensation areas since the project was within a floodway, and coordination with existing utilities on a site that has had multiple uses for over 100 years.

City of Jacksonville, Department of Parks, Recreation and Entertainment - Project manager for multiple renovation and improvement projects including baseball fields, ball field lighting, community center buildings, restroom building, parking facilities, walking trails, and playscape facilities. The scope of these projects included participation in public meetings, environmental and civil permitting, complete design and preparation of construction documents, and construction administration services.



Kids Kampus, Jacksonville, FL - Provided design of Phase 1 of the Kids Kampus Regional Park, consisting of the infrastructure design for the 10 - acre site. Also responsible for coordinating the drainage infrastructure and site development with the Gator Bowl Designer to assure that water, sewer, electric and other utilities services are coordinated and that the drainage design and permitting are consistent.

Institutional

Cross Creek Presbyterian Church - Master planning and project management of a new church in St. Johns County. The scope of the project included wetlands protection as well as wetlands impacts. SJRWMD environmental resource stormwater permitting and St. Johns County Development Review Committee approval was required for the project.

St. Augustine North Kingdom Hall - Project Manager responsible for the site design and permitting of this 225 seat auditorium building and associated parking, utilities, stormwater management and driveway situated on 2.5 acres in St. Augustine, FL.

Stormwater Management

City of Jacksonville, San Marco Stormwater Pump station - Project manager for the design, permitting, and construction administration for a large submersible stormwater pump station designed to alleviate flooding around a busy street intersection of the San Marco area of Jacksonville. Critical aspects of the design were limited availability of land for installation of the pump station and concern with the aesthetics of the facility within the historic San Marco area.

