



Assembly Sample Projects

Name	Location	Description
SeaWorld Beer School	Orlando	Classroom specialty lighting design.
Ace Gymnastics	Longwood	MEP design of 25,400sf gymnastics facility including site lighting and photometric calculations.
1st Baptist Church	Lady Lake	Fire alarm system design of 16,000sf church facility.
Guest House @ Orlando Sanford International Airport	Sanford	MEPFP design of 7,000sf airport guest area including smoke exhaust systems for smoke rooms.
New Life Presbyterian Church	Leesburg	MEP Design of new elevator tower and stair case in existing facility.
Bethanie Haitian Seventh Day Adventist Church	Port Charlotte	MEP design of new 8,900sf church with two floors.
Naples Church of Christ	Naples	MEP design of new 25,000sf church with two floors.
Gulf Coast Church	Fort Myers	MEP design of 51,600sf church facility.
15th Street Church	Pompano Beach	MEP design of a new 23,750sf church facility.
Crossroads Church	Lady Lake	Electrical design of 8,000sf church facility
Heart House Ministries	Clermont	MEP Design of a 16,450sf church facility
Christ Sanctified Church	Orlando	Site lighting design including photometric point by point calculations, light fixture and pole selection; circuitry and controls.
Leesburg First Assembly	Leesburg	MEP design of a church facility. Design included the renovation of an existing 4,700sf church with a 17,250sf expansion.
North Lake 7th Day Adventist Church	Leesburg	Electrical and HVAC design of 10,150 sq ft one story church facility.
Bay Lake Baptist Church	Lake County	Electrical design of churches 2,050sf expansion.
United Church of Christ	The Villages	HVAC, Electrical and Fire Sprinkler Design of 8,000sf church facility addition .



Parking Facilities Sample Projects

Name	Location	Description
LRMC Parking Garage	Leesburg	HVAC and electrical design of 3-level parking garage with an elevator.
Oakley Site Lighting	Clermont	Site lighting design including point-by-point photometric calculations.
Orlando Sanford International Airport - Site Lighting	Sanford	Site lighting design including point-by-point photometric calculations.
SR 19A Commerce Park Site Lighting	Mount Dora	Site lighting design at new commercial plaza building in Mount Dora.
University Parking Garage	Orlando	Design plumbing system for 3 level parking facility
Village of Image Parking Garage	Orlando	Plumbing system design for new 5 level parking facility approx.. 137,000 sq ft
Harborside Parking Garage	Palm Coast	Plumbing system design for new 5 level parking facility approx.. 200,000 sq ft
Denning Parking Garage	Winter Park	Plumbing design of a new 3 level parking facility 98,544 sq ft
Maitland Lofts Parking Garage	Maitland	Plumbing design of 4-level parking garage.
Bonterra Apartments Parking Garage	Delray Beach	Plumbing design of 5-level parking garage.
Corporate Ctr. Parking Garage	Tampa	Plumbing design for restrooms, rain-water leaders, and domestic water system for new eight-level parking garage. 35,300sf per level.
Bonnet Creek Parking Garage	Orlando	Plumbing design for restrooms, rain-water leaders, and domestic water system in a new five level parking garage 70,408sf per level.
Leesburg International Airport Pole lights	Leesburg	Area lighting design, including point-by-point photometric calculations for new apron.
Moffett Parking Garage	Tampa	Plumbing design of new 7-level parking garage, 41,862sf per level
Kings Crossing	Clermont	Site lighting design, including point-by-point photometric calculations of 66,000sf commercial complex
Remington Roadway Lighting	Clermont	Roadway lighting design including photometric point-by-point calculations of a new 2-lane roadway
Winter Park Towers Parking Structure	Winter Park	Plumbing design for a new 3-level parking facility approx. 150,000 sq ft
Clermont Commercial Outlet	Clermont	Site lighting design including photometric point-by-point calculations of complex with eleven facilities.
South Lake Office Park	Clermont	Electrical infrastructure including power distribution, communication and site lighting with photometric calculations of a new office park composed of (14) medical office buildings 119,500 sq ft and (1) 2-level parking garage, (2) 3-story office buildings, site fountains and other site amenities.



Specialty Sample Projects

Name	Location	Description
Busch Gardens Tampa Elephant Barn	Tampa	Electrical design of a large elephant holding facility.
Orlando Sanford International Airport Security Gates Systems	Sanford	Security gate system design of complete access control system including specification of gate operators, gates systems, fencing, motorized gate operators, card readers, cameras, monitors, and required power distribution and fiber optic communication cables.
South Lake Bldg. - Coordination Study	Clermont	Coordination study of a 3-story medical office buildings elevator systems and generator.
Sanford Airport Authority Sub-Metering System	Sanford	Submeters designed to be added to two existing 1,200-amps 480 volt service locations at the Orlando Sanford International Airport.
Leesburg Regional Medical Center - Pkg. Garage CCTV	Leesburg	Design of Security Camera system within existing parking facility.
OSI Terminal-A Checkpoint	Sanford	Electrical design for new baggage x-ray equipment and metal detectors.
Villages Hospital Lightning Surge Suppression System	The Villages	Electrical field investigation and report with suggested corrections.
Sanford Airport Authority (SAA) Emergency System	Sanford	Electrical design of new service with 1,200-amp parallel generator system and 80KVA UPS.
SAA customs Federal Inspection Station Addition	Sanford	Electrical design to accommodate the addition of five customs inspection stations.
Waterman Storm Drain	Tavares	Design of down spouts for 6 existing buildings, to be drained to an existing storm water drainage system.
Grant Gore Residence	Leesburg	Electrical design of 15,000sf residents.
LP Dog Kennel	Winter Garden	MEP design of 9,500sf dog kennel including office, animal holding and medical care area. Entire facility tempered.
South Lake Hospital Helipad	Clermont	Electrical design including heliport lighting.
Yacht Club @ Tavares Station	Tavares	Site infrastructure design of 15-story mixed use facility, multiple town homes at water front and marina.
Avante Daycare	Leesburg	MEP design of 4,800sf day care facility with two levels.
Montessori Nest	Mount Dora	MEP Design of an existing 16,000 sq ft school house facility with one floor. Included service upgrade and demolition of existing boiler and chiller system.
Hampton Inn	Lake Wales	Gas system piping design.
Arbor Village Skilled Nursing - Kitchen	Wildwood	Electrical design of a kitchen within an existing skilled nursing facility.
Lakes of Mt. Dora	Mount Dora	New lighting system of a pool and deck at facility clubhouse.
Encore Senior Living	Clearwater	Electrical Design to incorporate a new generator system at the facilities existing 2,500-amp service.
OSI Y-Partnership Projection & Plasma Screens	Sanford	Electrical design to accommodate multiple projection and plasma screens at the Orlando Sanford International Airport
Elite Car Wash & Office Building	Clermont	MEP Design of at 3-level office building including a complex car wash and office/retail facility.



Restaurants Sample Projects

Name	Location	Description
Gladco Food Court - Orlando/Sanford International Airport	Sanford	Electrical design of 6320sf food Court at Orlando/Sanford International Airport. Included full cooking line-up and kitchen-hood system.
Gladco Food Court - Tallahassee Regional Airport	Tallahassee	MEP Design of 3,600sf Food Court at Tallahassee Regional Airport. Included full cooking line-up and kitchen hood system.
Arby's Restaurant - ANSUL System	Leesburg	Electrical design for addition of ANSUL hood fire protection system.
Avante at Leesburg Hood Replacement	Leesburg	Electrical design for new hood, addition of ANSUL hood fire protection system and demolition
Sprint - Galloway Kitchen	Altamont Springs	Electrical design of renovated kitchen.
Tallahassee Food Court Phase-2	Tallahassee	MEP design of 3,400sf restaurant and food court at regional airport. Included specialty lighting design, new power distribution system, fire alarm and access control with CCTV.
Luigis Restaurant	Eustis	HVAC redesign of new pizza kitchen.
Gate-Way Cafe @ OSI	Sanford	MEP design to accommodated new food service equipment and walk-in coolers.
Triple-J Café	Clermont	MEP design of café at sports complex.
Tipperary's Irish Pub	Tallahassee	MEP design of renovated bar area at the Tallahassee Regional Airport. Specialty lighting included in design.
Vietnamese Noodle	Clermont	Electrical, lighting and fire alarm design of 1,500sf Vietnamese restaurant facility.
Swedish Bakery	Clermont	MEP design of a 4,500sf restaurant facility within an existing 2-story shell building.
Kafe Kalik at OSI	Sanford	MEP and Fire sprinkler design of Café at airport facility.
Golden Corral	The Villages	Fire alarm design of 11,700sf restaurant facility.
ToGo Kiosk at OSI	Sanford	Electrical design of food service kiosk at the Sanford Airport.



Retail Sample Projects

Name	Location	Description
Mindworks at Orlando Sanford International Airport (OSI)	Sanford	Electrical design of retail including specialty lighting, power/systems design and fire alarm.
Dolce Rita's Convenience Store	The Villages	Lighting and power/systems design.
Reel Stuff Retail at OSI	Sanford	Lighting design of retail space at airport
Land Leather Shop at Orlando International Airport (OIA)	Orlando	ME Design of 1,500sf GOAA Retail space. Design included HVAC, specialty lighting, power distribution and fire alarm.
Duty-Free Shop at OSI	Sanford	ME Design, 10,000sf Retail tenant space renovation, including HVAC, specialty lighting design and power/systems design.
Leesburg Downtown Lofts	Leesburg	Fire alarm design of 2-story of mixed use facility; retail and apartments.
Hugo Boss at OIA	Orlando	MEPFP Design at Orlando International Airport. Retail tenant space 1,000sf. Specialty lighting design including cabinet lighting, data system design, new electric service and fire alarm.
Elite Car Wash & office building	Clermont	MEP Design of at 3-level office building including a complex car wash and office/retail facility.
Alpha Kiosk at OSI	Sanford	Electrical design of new kiosk at airport facility.
World News at OSI	Sanford	ME design of two (2) existing retail shop areas within airport facility. Design included specialty lighting.
Alpha Liquor at OSI	Sanford	ME design of renovation of existing liquor shop.
Alpha Retail at OIA Area-4	Orlando	ME design of existing 4,000sf retail space expanded to 4,900sf at OIA. Design included specialty lighting, power distribution, communication systems and fire alarm.
Alpha Retail at OIA Area-1	Orlando	ME design of existing approx. 1,000sf retail space to be expanded to new 2,900sf at OIA. Design included specialty lighting, power distribution, communication systems and fire alarm.
Oakley Nails	Clermont	Electrical design including lighting, power distribution and branch circuitry.
Land America	Clermont	Electrical design including lighting, power distribution, branch circuitry and fire alarm.
Cutting Edge	Clermont	Electrical design including lighting, power distribution, branch circuitry and fire alarm.
Trek Bike Shop	Clermont	Electrical design including lighting, power distribution, branch circuitry and fire alarm.
Bijoux Turner	Sanford	New 900sf retail tenant space within an existing common area at the Orlando Sanford International Airport.
Gulf Cart Showroom	Lady Lake	Electrical design of 8,200sf with 4,200sf gulf cart showroom and 4,000sf maintenance area. Design included specialty lighting design, power distribution, site lighting photometric calculations and branch circuitry.



General Office Sample Projects

Name	Location	Description
Mark Const. Office Bldg.	Longwood	MEP Design, 10,000sf 2-level office bldg.
Jornat Lease Bldg.	Longwood	MEP Design, 6,700sf single story shell office bldg.
LPGA Information Center	Daytona Beach	MEP Design; 4,000sf Office, Sales and meeting facility.
Farner Barley Office Bldg.	The Villages	MEP Design, 16,000sf office building including site lighting, HVAC, power distribution, & specialty lighting.
Leesburg Public Works Administration	Leesburg	Electrical design of 4,500sf office renovation.
Seminole Sheriff Office	Lake Mary	MEP design, 11,500 square foot tenant space within an existing building.
SR 19A Commerce Park Development	Mount Dora	MEP design, of three new 20,000sf commercial shell buildings.
Commerce Park Leesburg Bldg. C.	Leesburg	MEP design of 24,000sf shell commercial building.
Winter Garden Executive Center (Roy Cats)	Winter Garden	MEP Design of 30,000sf 3-level office building.
Superior Solar	Longwood	MEP Design of 15,000sf office building including site lighting design.
Jack's Lake Office-Retail	Clermont	MEP Design of 7,700sf office building.
OSP Countrywide	Clermont	MEP design of 6,000sf office space within an existing building.
Gadh Office Building	Clermont	MEP Design of 15,100sf 3-level office building.
Bay Pharmacy	Eustis	HVAC and plumbing design, 6,000sf 2-level pharmacy building.
Lake Town Center Building 3	Mount Dora	MEP design of 19,920sf office building.
Fishback DBSA	Orlando	MEP design of 9,300sf office building renovation with 2-levels.
South Lake Office Park	Clermont	Office park composed of 14 office buildings totaling 119,500 sq ft (2) of the buildings are 3-story also included was 2-level parking garage, fountains and other site amenities.
Lost Lake Phase - 2	Clermont	A new office park composed of a total of six office buildings 22,000sf.
Winter Garden Plaza	Winter Garden	MEP design of 50,000sf multi tenant shell office building.
Haines City Project	Haines City	Electrical design of a new complex composed of (11) office building 5,200sf each.
Lake Town Center Building-2	Mount Dora	MEP Design of 19,920sf shell office building.
Rafiki Foundation	Eustis	MEP design of a 14-building complex. Design included site infrastructure design and site lighting with photometric calculations.
Sprint 965 Keller Rd.	Orlando	Electrical renovation design within large communication center.
Schmidt Construction & Development Office Suite	Clermont	MEP design of 8,000sf office suite within an existing multi-level office building.



Medical Office Sample Projects

Name	Location	Description
Multiple medical suite designs within the South Lake Medical Office Building	Clermont	MEP Design of eight medical tenant office spaces within existing 3-story shell building.
Mid-Florida Cardiology	Clermont	MEP Design or 2,400sf medical suite within existing shell building.
South Lake Building - OBGYN Suite	Clermont	MEP Design of 3,500sf medical of suite at South Lake Hospital, medical suite.
Multiple medical suites at the Lost Lake Office Complex	Clermont	MEP design of multiple medical office suites within existing shell buildings.
Florida Blood Center at OSP	Clermont	Electrical design of a new 1,300sf medical office suite within an existing building.
Cora Health at OSP	Clermont	Electrical design of new 2,350sf medical office space within an existing building.
Chang Medical Office Building	Summerfield	Electrical design of 16,000sf shell medical office building.
Physicians Imaging	Mount Dora	MEP design of within an existing shell building for three medical tenant spaces. Two medical clinics totaling 9,840sf plus a 6,000sf imaging center with MRI, CT scan room and other imaging equipment.
South Lake Office Park	Clermont	New office park with (14) medical office buildings 119,500sf and (1) 2-level parking garage, (2) 3-story office buildings, site fountains and other amenities.
Corley Island	Leesburg	MEP design of 1,920sf medical office within an existing building.
Village Bone Institute	The Villages	Electrical design of 11,000sf medical office including an MRI unit and other medical imaging equipment.
Physicians Imaging Lake City	Lake City	MEP design of 6,600sf medical office within an existing building.
LLOC Baltodano	Clermont	MEP design of 2,500sf medical office within an existing building.
SLOB OB Clinic	Clermont	MEP design of 2,220sf medical office within an existing multi-level office building.
Rozensky Dental	The Villages	MEP design of 3,000sf dental suite within an existing building.
Dr. Yurkowitz Dental	Clermont	MEP design of 1,700sf dental suite within an existing building.
Summit Park Medical Office complex	Lady Lake	MEP design of two 23,680sf shell medical office buildings.
David Lowe Dental	Port Orange	MEP design of 4,100sf dental suite.
Dr. Baltadano Medical Office	Clermont	ME design of 2,500sf medical office within an existing building.
Saranita Medical Office	Clermont	MEP design of 3,000sf medical office suite.
Diagnostic Clinic	Lady Lake	MEP design of 4,000sf medical suite with MRI, CT and other imaging equipment.
Leesburg Medical Center	Leesburg	MEP design of 20,000sf shell medical office building.



Industrial Sample Projects

Name	Location	Description
Wildwood Asphalt Plant	Wildwood	Electric design for new plant, lab and office building including a new service and power distribution system.
Consumers WTP	Orlando	Security system design including cameras, spot lights and plasma screen monitoring system.
Zellwood Station Wood Shop	Zellwood	Mechanical & Electrical design of dust collection system.
Dura-Stress Underground	Leesburg	Electrical design for concrete culvert manufacturing facility. Design included both a 2,000-amp service and an 800-amp service, site lighting, building lighting and connections to multiple crane systems.
Taylor Farms Expansion	Orlando	Electrical design for new 20,000sf expansion at an existing industrial food processing facility. Design accommodated for a service upgrade, power distribution system, conveyer line circuitry, lighting and power connections to specialized cooling equipment.
Custom Windows Manufacturing	Ocala	MEP design of 200,000sf industrial manufacturing facility including clean rooms, pneumatic equipment, NC equipment, site lighting and about 16,000sf of office.
Aluminum Contractors, Inc.	Leesburg	Electrical design of 9,900sf warehouse/office facility.
Custom Windows Distribution	Wildwood	HVAC and electrical design of 11,000sf office/warehouse facility.
Hughes Supply Warehouse	Lady Lake	MEP Design; 10,000sf distribution facility.
Margarett Woodcrafting	Clermont	MEP Design of new 18,400sf manufacturing/warehouse building and an adjacent 5,761sf warehouse building
John Deere of Clermont	Clermont	Electrical design to accommodate 3,600sf shop expansion. Design included the expansion of the existing service.
BWI	Plymouth	MEP design of a 22,500sf warehouse expansion.
G&T Conveyor	Tavares	Electrical design to accommodate added manufacturing equipment and an electric service expansion.
Vulcan Road Warehouse	Orlando	Plumbing design of 10,450sf warehouse facility.
Meadows Water Plant	Astatula	Electrical design including power distribution, well controls, lighting and emergency generator system.
Restore Telecom	Leesburg	MEP design of 13,200sf telecommunication systems manufacturing facility. Design included specialty lighting, HVAC and power connections to specialized equipment.
Grant Asphalt Plant	Brevard County	Electrical design with new service and power distribution system for the expansion of an existing asphalt plant.
Dura-Stress Vehicle Maintenance Facility & Washout Reclaim System	Leesburg	MEP design of a new 20,100sf vehicle maintenance facility and a large environmental wash-out water reclaim facility. HVAC design included specialized CO monitoring and vehicle exhaust system. Design also included MEP design for an vehicle wash and associated equipment.
Ice Prints Manufacturing	Orlando	Electrical design of a 13,000sf manufacturing facility within an existing shell building. Design included a service expansion, power distribution, lighting design and power connections to specialized equipment.



Government Sample Projects

Name	Location	Description
Citrus Cty. Courthouse Reno.	Inverness	MEP design of 15,000sf renovation of an existing Courthouse. Design included tying into existing chiller system, specialty lighting, audio system, power distribution and fire alarm.
Hernando Cty. Fire Station	Brooksville	Electrical design of 3,200sf fire station.
Longwood Fire Station	Longwood	MEP design of 9,000sf fire station.
New Smyrna Beach Entrance	New Smyrna Beach	HVAC and Electrical design of a 1,200sf renovation and expansion of an existing facility utilized as an entrance to the airport tarmac.
Tavares Gateway	Tavares	Electrical design including landscape lighting and power distribution system.
Leesburg Electric Utility UPS System	Leesburg	Electrical Design of 30KVA UPS system with service distribution renovations.
Leesburg Police Department	Leesburg	Electrical design of UPS circuit additions.
Leesburg Liebert System	Leesburg	HVAC and Electrical design to incorporate the addition of LAN room Liebert A/C systems.
Merrit Island Sheriff Hanger	Merrit Island	MEPFP design of 8,200sf aircraft hanger at Merrit Island's new aircraft hanger. Site lighting and site electric infrastructure design also included.
Tavares Rockingham Ave. Streetscape Lighting	Tavares	Power system design including power distribution center, new service, electric device layout, circuitry & controls.
Tavares Streetscape	Tavares	Power system design including multiple power distribution centers, new services, electric device layout, circuitry & controls.
West Main Streetscape Seasonal Lighting System	Tavares	Power system design including multiple power distribution centers, new services, electric device layout, circuitry & controls.
Tavares Gateway Fountain	Tavares	Electrical design to accommodate a new service and distribution system for a large fountain and irrigation system.
Mount Dora Streetscape - Highland Street	Tavares	Power system design including multiple power distribution centers, new services, electric device layout, circuitry & controls.