TOWN OF LAKE PARK

PROFESSIONAL CONSULTANT SERVICES
JUNE 30, 2015
RFQ No. 103-2015



CALVIN, GIORDANO & ASSOCIATES — MULT-DISCIPLINARY SERVICES



- Building Code Services
- Coastal Engineering
- Code Enforcement
- ConstructionEngineering andInspection
- Construction Services
- Contract Government
- Data Technologies and Development
 - Geographical Information Systems (GIS)
 - IT
 - Application / DatabaseDevelopment

- EmergencyManagement Services
- Engineering
- Environmental Services
- Facilities Management
- Indoor Air Quality
- Landscape Architecture
- Municipal Engineering
- Planning
- Public Administration
- Redevelopment and Urban Design
- Surveying and Mapping
- Traffic Engineering
- Transportation Planning



PROFESSIONAL CONSULTANT SERVICES

CALVIN, GIORDANO & ASSOCIATES — SITE PLAN REVIEW PROCESS



THE TOWN OF LAKE PARK, FLORIDA

PLAN REVIEW COMMENTS

Discipline: Reviewed by Discipline: Civil Engineering
Patrick A. Figurella, P.E.
Landscape Architecture

Reviewed by: Bill Tesauro
Discipline: Traffic Engineering
Reviewed by: Bryan Kelley
Phone No.: (561) 684-6360

Fax No.: (561) 684-6360

Application No.: SP 09-02 Project Name: PETSMART Internal Job No.: 06-2748.41

Comments Based on Plan Submittal Date: August 7, 2009 Signed and Sealed Date: August 6, 2009

___ No comment

x Comments as followed or attached

Staff offers the following comments on the plans

Civil Engineering: Patrick A. Figurella, P.E.

Prior to the issuance of any building permit, copies of all other required permits from other agencies including but not limited to Palm Beach County Health Department, Palm Beach County Land Development Division, South Florida Water Management Division and the State of Florida Department of Environmental Protection will be required.

Applicant's Response: Comment noted.

Staff Response: Satisfied

P:\Projects\2006\062748 Town of Lake Park\062748.16 Earl Stewart Toyota Expansion Site Plan
Review\Correspondence\Letters\062748.42 Earl Stewart Toyota Journeys Inn Site Site Plan Review 8-17-09.doc

CGA PROVIDES SITE PLAN REVIEW SERVICES TO SEVERAL MUNICIPALITIES INCLUDING:

- ✓ MANGONIA PARK (ENGINEERING)
- ✓ PALM BEACH GARDENS (PLATS)
- ✓ GREENACRES (TRAFFIC)
- ✓ DAVIE, MIRAMAR, WESTON, WEST PARK, SURFSIDE, NORTH LAUDERDALE
- √ TOWN OF LAKE PARK 2002 2010

REVIEW TO TOWN'S CODE

INTERACT WITH OTHER AGENCIES INCLUDING SUA, PBC
TRAFFIC AND FDOT

RESPONSIVE TO STAFF



CALVIN, GIORDANO & ASSOCIATES — AVAILABILITY & WORKLOAD



COMMITMENT IS TO THE TOWN

- SITE PLAN REVIEW TIME FRAME 7 DAYS OR LESS
- CGA HAS SUFFICIENT STAFF FOR THE TOWN AND OUR OTHER CLIENTS
- √ 18 ENGINEERS
- ✓ 3 TRAFFIC ENGINEERS
- √ 4 LANDSCAPE REVIEWERS
- ✓ 3 SURVEYORS
- √ 6 PLANNERS



CALVIN, GIORDANO & ASSOCIATES — PICKUP AND DELIVERY



THREE METHODS OF INFORMATION EXCHANGE

EMAIL AND FTP FOR ELECTRONIC FILES

• FEDEX AND CERTIFIED MAIL FOR REQUIRED DOCUMENTATION

WE WILL COME PICK IT UP AND DROP IT OFF

✓ THE TOWN IS LESS THAN 20 MINUTES AWAY



CALVIN, GIORDANO & ASSOCIATES — EFFECTIVE COMMUNICATION



PROFESSIONAL CONSULTANT SERVICES

EXTERNAL COMMUNICATION

- SINGLE POINT OF CONTACT FOR TOWN
- EMAIL AND FTP FOR ELECTRONIC FILES
- PHONE
 - ✓ 561-632-0261 CELL
 - ✓ THE TOWN IS LESS THAN 20 MINUTES AWAY

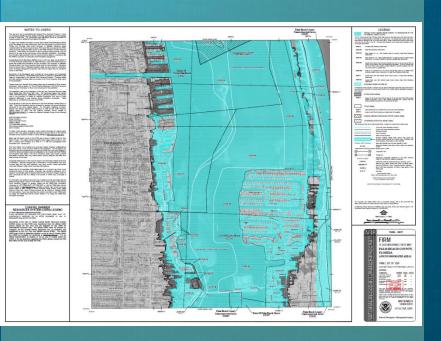
INTERNAL COMMUNICATION

- BIG FIRM CAPACITY
- SMALL FIRM RESPONSIVENESS
- UNIFIED COMPUTER AND PHONE SYSTEMS



CALVIN, GIORDANO & ASSOCIATES – FEMA FIRM MAPS

PRELIMARY FEMA FIRM



CERTIFIED FLOODPLAIN MANAGER

- CURRENTLY PROVIDING ASSISTANCE TO
 - **✓ CITY OF WESTON**
 - ✓ CITY OF PEMBROKE PINES
 - **✓ TOWN OF SURFSIDE**

FAMILIARITY WITH FEMA MAPS

- PREPARE FLOOD CERTIFICATES
- UTILIZE ELEVATIONS IN DESIGN
- UTILIZE ELEVATIONS IN REVIEW
- PRELIMINARY MAPS OUT NOW



CALVIN, GIORDANO & ASSOCIATES — FEMA FIRM MAPS

PRELIMARY FEMA FIRM



CERTIFIED FLOODPLAIN MANAGER

- CURRENTLY PROVIDING ASSISTANCE TO
 - ✓ CITY OF WESTON
 - ✓ CITY OF PEMBROKE PINES
 - **✓ TOWN OF SURFSIDE**

FAMILIARITY WITH FEMA MAPS

- PREPARE FLOOD CERTIFICATES
- UTILIZE ELEVATIONS IN DESIGN
- UTILIZE ELEVATIONS IN REVIEW
- PRELIMINARY MAPS OUT NOW



CALVIN, GIORDANO & ASSOCIATES — FEMA FIRM MAPS

PRELIMARY FEMA FIRM



CERTIFIED FLOODPLAIN MANAGER

- CURRENTLY PROVIDING ASSISTANCE TO
 - **✓ CITY OF WESTON**
 - ✓ CITY OF PEMBROKE PINES
 - **✓ TOWN OF SURFSIDE**

FAMILIARITY WITH FEMA MAPS

- PREPARE FLOOD CERTIFICATES
- UTILIZE ELEVATIONS IN DESIGN
- UTILIZE ELEVATIONS IN REVIEW
- PRELIMINARY MAPS OUT NOW







Providing GIS services for over 16 years to local government agencies:

- ✓ City of Greenacres
- ✓ Town of Bay Harbor Islands
- ✓ City of Lauderhill
- **✓** South Broward Drainage District
- ✓ Town of Cutler Bay
- ✓ City of West Park

GIS capabilities include:

- ✓ Data conversion
- / Data management
- ✓ Data collection / analysis

- ✓ Mapping support
- Technical liaison
- ✓ GIS portals with ArcGIS Online

- ✓ System Design
- Data Development
- ✓ Onsite / Offsite Support

CGA's GIS environment:

- ✓ ESRI ArcGIS full suite V10.2.2
- **✓** GIS Development environment and production environment
- ✓ ArcGIS SDE utilizing Microsoft SQL database
- ✓ Support to Engineering and Survey Department







Past Project Details

- ✓ Town of Cutler Bay Storm water Asset Inventory

 Worked with the Survey Dept. to locate over 15,000 catch basins. The
 - collected field data was converted and imported into GIS data layers and included catch basins and storm water infrastructure attributes.
- ✓ South Broward Drainage District Ongoing GIS Support

 Trained internal staff on GIS and provided all levels of GIS support to
 the South Broward Drainage District (SBDD) for over five years. Our
 services have included everything from facilities report maps to data
 collection assistance.
- ✓ Town of Bay Harbor Islands Public Works Utilities Conversion Converted Public Works infrastructure into a usable GIS system. CGA utilized all of the Town of Bay Harbor Islands as-built drawings to create a fully attributed utility infrastructure database. Deployed all layers to GIS web portal application on ArcGIS Online for staff to use.

PROFESSIONAL CONSULTANT SERVICES





Past Project Details

- ✓ City of Greenacres Custom GIS Portal
 - Selected to design and create a custom GIS web portal specifically tailored to the Planning and Engineering Department. The portal was designed to assist City staff with daily tasks such as, research, analysis, reports and printing. Requirements also included integration with Laserfiche document management system.
 - Contracted to convert an existing Excel-based catch basin inventory located by City staff to GIS feature dataset. Data was validated by the City of Greenacres Public Works Department through field verification and map exhibits. Final deliverable was interactive PDF Atlas Book of all utilities.
 - Contracted to convert an existing Excel-based street sign inventory located by City staff to GIS feature dataset. Each point was assigned unique IDs and mapped accordingly. The final product included a map book of all signs throughout the City along with an interactive PDF for utilization by the Public Works staff.

TOWN OF LAKE PARK





Past Project Details

✓ City of Lauderdale Lakes – Tree Inventory

This project was a collaborated effort between CGA's Landscape Dept., GIS staff and City staff. CGA created a tree and street feature Inventory Atlas Book.

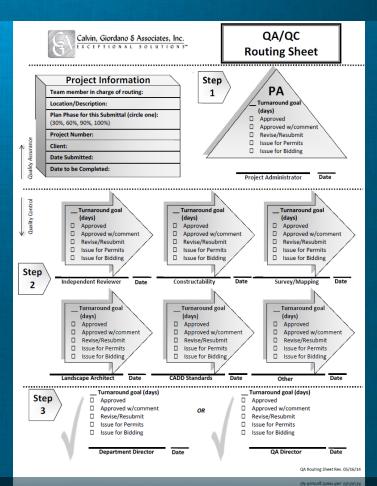
✓ Town of Surfside − Mapping and Analysis for Evaluation Appraisal Report (EAR)

This project involved continued GIS support through out each mapping element, while working closely with Planners and Town staff to update all relevant layers and maps associated with the EAR. These elements included such maps as future land use, existing land use, flood zones, and all transportation elements. Analysis was perfumed on the data to determine acreages and percentages of land uses, demographics and site calculations for reports included in the final deliverable.



CALVIN, GIORDANO & ASSOCIATES - QA/QC

Date



CGA HAS OUR OWN QA/QC DIRECTOR

- INITITAL QUALITY OF DESIGN
- MULTI-DISCIPLINARY PEER REVIEW
- DESIGN DOCUMENTATION
- CONSTRUCTABILITY REVIEW
- VALUE ENGINEERING



TOWN OF LAKE PARK

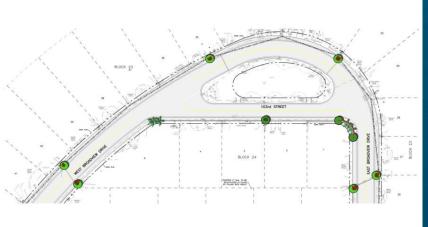
PROFESSIONAL CONSULTANT SERVICES



- TOWN OF JUPITER
 - ✓ TWO SEGMENTS OF A-1-A
 - ✓ SOUTH PENNOCK LANE
- TOWN OF BAY HARBOR ISLANDS
 - ✓ WEST ISLAND AND EAST ISLAND
- CITY OF DELRAY BEACH
 - **✓ 4 STREETSCAPE PROJECTS**
- CITY OF NORTH MIAMI
- TOWN OF LAKE PARK
 - ✓ PARK AVENUE
 - **✓ LAKESHORE DRIVE**

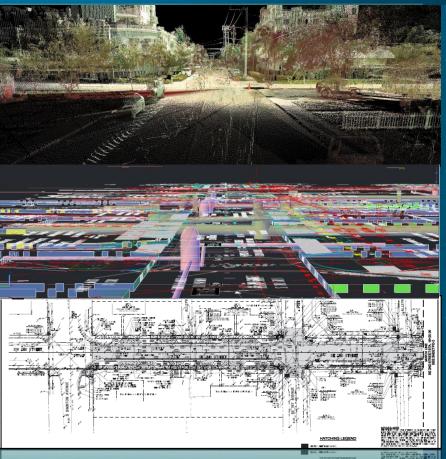






- TOWN OF JUPITER
 - ✓ TWO SEGMENTS OF A-1-A
 - **✓ SOUTH PENNOCK LANE**
- TOWN OF BAY HARBOR ISLANDS
 - ✓ WEST ISLAND AND EAST ISLAND
- CITY OF DELRAY BEACH
 - **✓ 4 STREETSCAPE PROJECTS**
- CITY OF NORTH MIAMI
- TOWN OF LAKE PARK
 - **✓ PARK AVENUE**
 - **✓ LAKESHORE DRIVE**





- TOWN OF JUPITER
 - ✓ TWO SEGMENTS OF A-1-A
 - ✓ SOUTH PENNOCK LANE
- TOWN OF BAY HARBOR ISLANDS
 - ✓ WEST ISLAND AND EAST ISLAND
- CITY OF DELRAY BEACH
 - **✓ 4 STREETSCAPE PROJECTS**
- CITY OF NORTH MIAMI
- TOWN OF LAKE PARK
 - ✓ PARK AVENUE
 - **✓ LAKESHORE DRIVE**





- TOWN OF JUPITER
 - ✓ TWO SEGMENTS OF A-1-A
 - ✓ SOUTH PENNOCK LANE
- TOWN OF BAY HARBOR ISLANDS
 - ✓ WEST ISLAND AND EAST ISLAND
- CITY OF DELRAY BEACH
 - **✓ 4 STREETSCAPE PROJECTS**
- CITY OF NORTH MIAMI
- TOWN OF LAKE PARK
 - ✓ PARK AVENUE
 - **✓ LAKESHORE DRIVE**

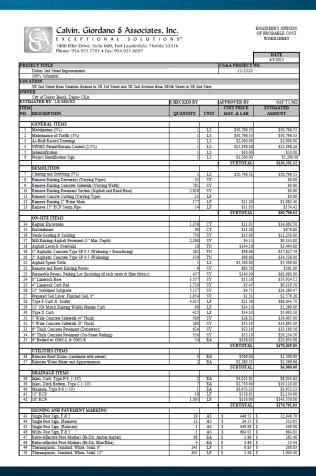




- TOWN OF JUPITER
 - ✓ TWO SEGMENTS OF A-1-A
 - **✓ SOUTH PENNOCK LANE**
- TOWN OF BAY HARBOR ISLANDS
 - ✓ WEST ISLAND AND EAST ISLAND
- CITY OF DELRAY BEACH
 - **✓ 4 STREETSCAPE PROJECTS**
- CITY OF NORTH MIAMI
- TOWN OF LAKE PARK
 - **✓ PARK AVENUE**
 - **✓ LAKESHORE DRIVE**



CALVIN, GIORDANO & ASSOCIATES — REHABILITATION ESTIMATES



- CGA HAS PERFORMED NUMEROUS REHABILITATION PROJECTS
- EVALUATE EXISTING FACILITIES
- LASER SCAN FOR ACCURATE DATA
- PREPARE PLANS
- QTO IN CIVIL3D
- COMPARE COSTS WITH RECENT PROJECTS
- CHECK AGAINST AVAILABLE DATA FROM FDOT



CALVIN, GIORDANO & ASSOCIATES — NPDES AUDITS



ANNUAL REPORT FORM FOR INDIVIDUAL NPDES PERMITS FOR MUNICIPAL SEPARATE STORM SEWER SYSTEMS (RULE 62-624,600(2), F.A.C.)

- This Annual Report Form must be completed and submitted to the Department to satisfy the annual reporting requirements established in Rule 62-621.600, F.A.C.
- annual reporting requirements established in Rule 02-021,000, P.A.C.
 Submit this fully completed and signed form and any REQUIRED attachments by mail to the address in the box at right.
- Refer to the Form Instructions for guidance on completing each section.
- Please print or type information in the appropriate areas below

Submit the form and attachments to: Florida Department of Environmental Protection Mail Station 2500 2600 Blair Stone Road Tallahassee, Florida 32399-2400

SECTION LackGROUND INFORMATION							
B. Permit Namie: Falsm Beach County Municipal Separate Storm Sewer System (MS4) C. Permit Namie: FLS000018 D. Annual Report Year: ☐ Year 2 ☐ Year 3 ☐ Year 4 ☐ Year 5 ☑ Other, specify Year: 8 E. Reporting Time Period (monthlyear): October/ 2009 through September /2010 Name of the Responsible Authority: Maria Davis Title: Town Manager F. Mailing Address: 535 Park Avenue City: Town of Lake Park ☐ Zip Code: 33403 ☐ County: Palm Beach Telephone Number: 561-881-3304 ☐ Fax Number: 561-881-3314 E-mail Address: Madws@liakeparkflorida.gov Name of the Designated Stormwater Management Program Contact (if different from Section I.F above): David Hunt Title: Public Works Director Department: Public Works Mailing Address: 535 Park Avenue City: Lake Park ☐ Zip Code: 33403 ☐ County: Palm Beach Telephone Number: 561-881-3345 ☐ Fax Number: 561-881-3114	SECTI	ON I. BACKGROUND INFORMATION					
C. Permit Number: FLS000018 D. Annual Report Year:	A.	Permittee Name: Town of Lake Park					
D. Annual Report Year:	B.	Permit Name: Palm Beach County Municipal Separate Storm Sewer System (MS4)					
E. Reporting Time Period (monthlyear): October/ 2009 through September /2010 Name of the Responsible Authority: Maria Davis Title: Town Manager F. Malling Address: 535 Park Avenue City: Town of Lake Park Telephone Number: 561-881-3304 E-mail Address: Mavis@lakeparkflorida.gov Name of the Designated Stormwater Management Program Contact (if different from Section I.F above): David Hunt Title: Public Works Director Department: Public Works Malling Address: 535 Park Avenue City: Lake Park Zip Code: 33403 County: Palm Beach Telephone Number: 561-881-3314 Fax Number: 561-881-3314	C.	Permit Number: FLS000018					
Name of the Responsible Authority, Maria Davis Title: Town Manager Mailing Address: 535 Park Avenue City: Town of Lake Park Telephone Number: 561-881-3304 E-mail Address: Madwisgliakepantiflorida.gov Name of the Designated Stormwater Management Program Contact (if different from Section I.F above): David Hunt Title: Public Works Director Department: Public Works Mailing Address: 535 Park Avenue City: Lake Park Zip Code: 33403 County: Palm Beach Telephone Number: 561-881-3345 Fax Number: 561-881-3314	D.	Annual Report Year: Year 1 Year 2	Pear 3	Year 4] Year 5	☑ Other, specify Year: 8	
Title: Town Manager Mailing Address: 535 Park Avenue City: Town of Lake Park Telephone Number: 561-881-3304 E-mail Address: Malwisgliakeparkflorida.gov Name of the Designated Stormwater Management Program Contact (if different from Section I.F above): David Hunt Title: Public Works Director Department: Public Works Mailing Address: 535 Park Avenue City: Lake Park Zip Code: 33403 County: Paim Beach Telephone Number: 561-881-3345 Fax Number: 561-881-3314	E.	Reporting Time Period (month/year): October/ 2009 through September /2010					
F. Mailing Address: 535 Park Avenue City: Town of Lake Park Telephone Number: 561-881-3304 E-mail Address: Malwisgliakepankflorida.gov Name of the Designated Stormwater Management Program Contact (if different from Section I.F above): David Hunt Title: Public Works Director Department: Public Works Mailing Address: 535 Park Avenue City: Lake Park Zip Code: 33403 County: Parm Beach Telephone Number: 561-881-3345 Fax Number: 561-881-3314	F.	Name of the Responsible Authority: Maria Davis					
City. Town of Lake Park Zip Code: 33403 County: Palm Beach Telephone Number: 561-881-3304 E-mail Address: Madvis@lakeparkflorida.gov Name of the Designated Stormwater Management Program Contact (if different from Section I.F above): David Hunt Title: Public Works Director Department: Public Works Mailing Address: 535 Park Avenue City. Lake Park Zip Code: 33403 County: Palm Beach Telephone Number: 561-881-3345 Fax Number: 561-881-3314		Title: Town Manager					
Telephone Number: 561-881-3304 Fax Number: 561-881-3314 E-mail Address: Mdavis@lakeparkflorida.gov Name of the Designated Stormwater Management Program Contact (if different from Section LF above): David Hunt Title: Public Works Director Department: Public Works G. Mailing Address: 535 Park Avenue City: Lake Park Telephone Number: 561-881-3345 Fax Number: 561-881-3314		Mailing Address: 535 Park Avenue					
E-mail Address: Mdavis@lakeparkflorida.gov Name of the Designated Stormwater Management Program Contact (if different from Section I.F above): David Hunt Title: Public Works Director Department: Public Works G. Mailing Address: 535 Park Avenue City: Lake Park. Zip Code: 33403 County: Palm Beach Telephone Number: 561-881-3345 Fax Number: 561-881-3314		City: Town of Lake Park	Zip Code: 33403		County: Palm Beach		
Name of the Designated Stormwater Management Program Contact (if different from Section I.F above): David Hunt Title: Public Works Director Department: Public Works Mailing Address: 535 Park Avenue City: Lake Park Telephone Number: 561-881-3345 Fax Number: 561-881-3314		Telephone Number: 561-881-3304		Fax Number: 561-881-3314			
Title: Public Works Director Department: Public Works Mailing Address: 336 Park Avenue City: Lake Park Telephone Number: 561-881-3345 Fax Number: 561-881-3314		E-mail Address: Mdavis@lakeparkflorida.gov					
Department: Public Works	G.	Name of the Designated Stormwater Management Program Contact (If different from Section I.F above): David Hunt					
Mailing Address: 535 Park Avenue Zip Code: 33403 County: Palm Beach City: Lake Park Zip Code: 33403 County: Palm Beach Telephone Number: 561-881-3345 Fax Number: 561-881-3314		Title: Public Works Director					
County		Department: Public Works					
Telephone Number: 561-881-3345 Fax Number: 561-881-3314		Mailing Address: 535 Park Avenue					
		City: Lake Park	Zip Code: 3340	13	County: Palm Beach		
E-mail Address: dhunt@lakeparkflorida.gov		Telephone Number: 561-881-3345		Fax Number: 561-881-3314			
		E-mail Address: dhunt@lakeparkflorida.gov					

SECTION II. MS4 MAJOR OUTFALL INVENTORY (Not Applicable In Year 1)						
A.	Number of outfalls ADDED to the outfall inventory in the current reporting year (insert "0" if none): 0 (Does this number include non-major outfalls?					
В.	Number of outfalls REMOVED from the outfall inventory in the current reporting year (insert *0" if none):0 (Does this number include non-major outfalls? Yes No Not Applicable)					
C.	Is the change in the total number of outfalls due to lands annexed or vacated?					

DEP Form 62-624.600(2), Effective January 28, 2004

Page 1 of 1

- CGA ASSISTED THE TOWN WITH THEIR NPDES AUDITS FROM 2004-2010
- REVIEWED ALL RECORDS AVAILABLE TO THE TOWN
- COMPILED THE DATA INTO ANNUAL REPORTS
- ASSISTED THE TOWN DURING THE PHYSICAL RECORDS AUDIT BY THE STATE

CURRENTLY PROVIDING THESE SERVICES TO:

- CITY OF SUNNY ISLES BEACH
- TOWN OF SURFSIDE
- CITY OF PEMBROKE PINES



CALVIN, GIORDANO & ASSOCIATES — STORMWATER UTILITY



Town of Lake Park ESU Study

Town of Lake Park

Mayor Desca DuBois

Town Commissioners Patricia Plasket-Osterman

G. Chuck Balius

Jeff Carey Ed Daly

Town Manager Maria Davis
Finance Director Anne Costello
Town Clerk Vivian Mendez Lemlev

Calvin, Giordano & Associates, Inc

Principal in Charge John P. Downes, P.E.

Project Manager Patrick A. Figurella, P.E.

July 2008



CGA PREPARED THE INITIAL ESU STUDY IN 2008

CGA ASSITED THE TOWN WITH THE SETUP AND CERTIFICATION OF THE NON-AD VALOREM TAX ROLL

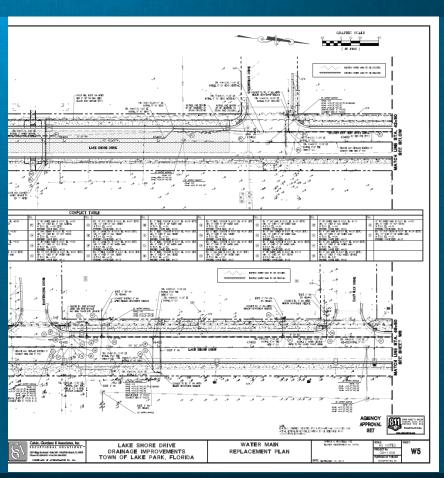
CGA PROVIDED THE UPDATES IN

- 2009
- 2010

CGA HAS PROVIDED RATE STUDIES TO OTHER UTILITIES



CALVIN, GIORDANO & ASSOCIATES — SEACOAST UTILITY AUTHORITY



COORDINATED WITH SEACOAST DURING YEARS OF SITE PLAN REVIEWS FOR THE TOWN OF LAKE PARK INCLUDING:

- SITE PLAN REVIEWS
- CONSTRUCTION INSPECTION
- SUA REVIEW OF TOWN PROJECTS
 - ✓ PARK AVENUE
 - ✓ LAKESHORE DRIVE



WHY CGA?

WE PROVIDE OUR CLIENTS WITH EXCEPTIONAL SOLUTIONS



- ✓ PROVEN RECORD OF SUCCESS
- **✓ PROFESSIONAL STAFF WITH IMMEDIATE AVAILABILITY**
- ✓ WE HAVE YEARS OF EXPERIENCE WITH THE TOWN OF LAKE PARK.
- ✓ SHORT LEARNING CURVE
- ✓ COMMITMENT TO SERVE THE TOWN







THANK YOU

