

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date: May 7, 2013

Consent
 Ordinance

Regular
 Public Hearing

Department: Parks and Recreation

Submitted By: Parks and Recreation Department

Submitted For: Parks and Recreation Department

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to: **A) ratify** the signature of the Mayor on a Florida Boating Improvement Program (FBIP) Grant Application submitted to Florida Fish and Wildlife Conservation Commission (FFWCC) on March 28, 2013, requesting \$400,000 to fund 10.7% of the construction costs associated with the Waterway Park boat launching facility; **B) adopt** Resolution for assistance under the Florida Boating Improvement Program for grant funding for the Waterway Park project in the amount of \$400,000; **C) authorize** the County Administrator or his designee to execute the funding Agreement, as well as task assignments, certifications, standard forms, or amendments to the Agreement that do not change the scope of work or terms and conditions of the Agreement, if the grant is approved; and **D) authorize** the Director of the Parks and Recreation Department to serve as Liaison Agent with FFWCC for this project.

Summary: This Grant Application requests up to \$400,000 from the FFWCC FBIP to pay for 10.7% of the estimated \$3,747,336 in construction costs associated with the development of the Waterway Park boat launching facility. On March 27, 2013, the County also submitted a grant application to the Florida Inland Navigation District (FIND) requesting \$1,861,168 in Waterway Assistance Program (WAP) funding to pay for a portion of the construction costs. If the grants are awarded, the balance of the project will be funded using money from the 2004 \$50 Million Waterfront Access and Preservation General Obligation Bond Issue. Due to grant related items requiring timely execution by the County, staff is requesting Board approval for the County Administrator or designee to approve grant documents and the Parks and Recreation Director to act as the Liaison Agent for this project. The FFWCC grant application includes \$25,000 of Park and Recreation Department staff costs for construction oversight. The \$25,000 in staff costs figure was not included in the cost estimate provided to FIND. District 1 (AH)

Background and Justification: The FFWCC offers grants to local governments through its FBIP for public recreation projects directly related to the waterways. A grant application requesting \$400,000 in funding was submitted to FFWCC for the Waterway Park project. The County's consulting firm, Stantec, estimates Waterway Park will cost \$3,722,336 to construct. Waterway Park represents one of the last opportunities to construct a public boat launching facility along the Intracoastal Waterway in Palm Beach County. When completed, Waterway Park will feature 54 car/trailer parking spaces, 24 car parking spaces, three concrete boat ramps, four 47' long floating staging docks, restroom, 20'x20' rain shelter, fishing pier, and a yacht basin with 201' linear feet of floating staging docks. FFWCC's time frame to submit this application did not allow for prior approval by the Board. In order to meet the grant application deadline, Mayor Abrams signed the application on behalf of the Board, as authorized by PPM CW-F-003 (Policy B.4). This PPM requires the grant application be presented to the Board for approval at its next available meeting after signature by the Mayor.

Attachments:

1. Grant Application
2. Resolution

Recommended by:

Jennifer E. Ciullo
Department Director

4-15-13
Date

Approved by:

[Signature]
Assistant County Administrator

4/23/13
Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2013	2014	2015	2016	2017
Capital Expenditures	3,747,336	-0-	-0-	-0-	-0-
Operating Costs	-0-	-0-	-0-	-0-	-0-
External Revenues	(2,261,168)	-0-	-0-	-0-	-0-
Program Income (County)	-0-	-0-	-0-	-0-	-0-
In-Kind Match (County)	-0-	-0-	-0-	-0-	-0-
NET FISCAL IMPACT	1,486,168 *	-0-	-0-	-0-	-0-
# ADDITIONAL FTE POSITIONS (Cumulative)	_____	_____	_____	_____	_____

Is Item Included in Current Budget? Yes _____ No _____
 Budget Account No.: Fund _____ Department _____ Unit _____
 Object _____ Program _____

B. Recommended Sources of Funds/Summary of Fiscal Impact:

* There is no fiscal impact at this time. Should the grant be awarded, a budget amendment will be presented to the Board for approval. The additional funding sources for this project are identified as follows:

FFWCC FBIP grant	3600-581-P594	\$400,000
Staff costs	0001-580-5140	\$25,000
FIND WAP grant	3600-581-P594	\$1,861,168
50M GO 05, Waterfront Access bond	3038-581-P594	\$1,461,168
Total		\$3,747,336

C. Departmental Fiscal Review:

[Signature]

III. REVIEW COMMENTS

A. OFMB Fiscal and/or Contract Development and Control Comments:

OFMB

[Signature] 4/18/2013
 4/16/13
 SA
 4/17
 5/4/14

[Signature] 4/22/13
 Contract Development and Control
 4-22-13 *[Signature]*

B. Legal Sufficiency:

[Signature] 4-23-13
 Assistant County Attorney

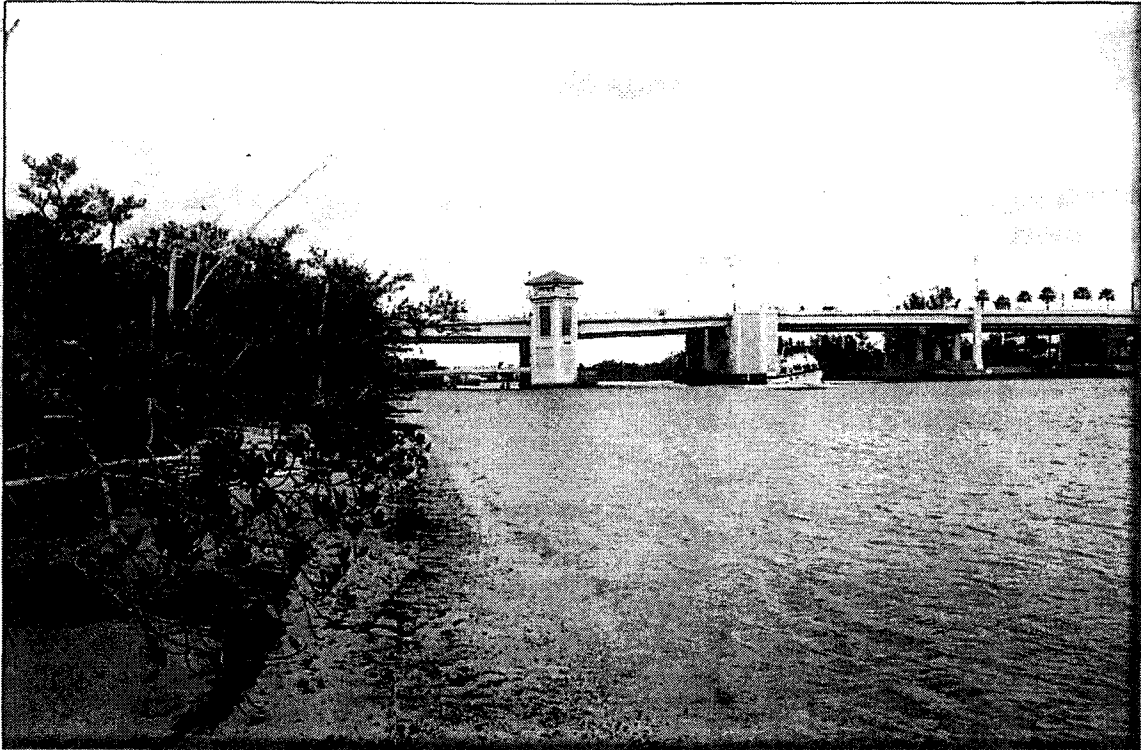
C. Other Department Review:

Department Director

REVISED 10/95
 ADM FORM 01

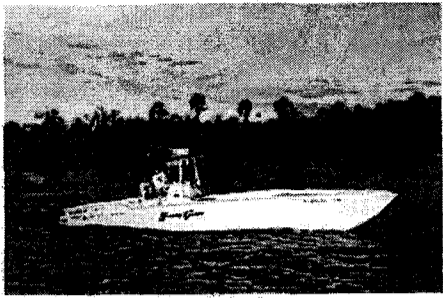
This summary is not to be used as a basis for payment

FLORIDA FISH AND WILDLIFE CONSERVATION COMMISSION
2013 Florida Boating Improvement Program Grant
Waterway Park Development

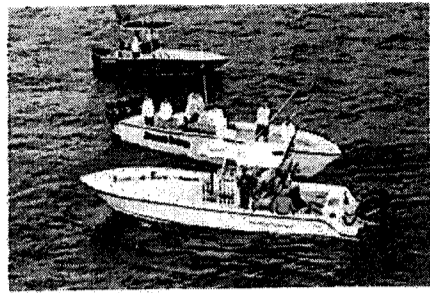


Submitted by
Palm Beach County
Parks and Recreation Department
March 28, 2013





ATTACHMENTS



Cover Letter.....	A
Application	B
Resolution	C
Boundary Map	D
Site Control Documents.....	E
Existing Condition Photographs	F
Aerial Photographs.....	G
Detailed Cost Estimate	H
Navigational Chart	I
Permits.....	J
Plans.....	K
Letters of Support	L

Attachment "A"
Cover Letter



**Parks and Recreation
Department**

2700 6th Avenue South
Lake Worth, FL 33461
(561) 966-6600
Fax: (561) 966-6734
www.pbcparcs.com

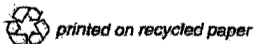
**Palm Beach County
Board of County
Commissioners**

Steven L. Abrams, Chairman
Jill A. Taylor, Vice Chair
Hal R. Valeche
Paulette Burdick
Shelley Vana
Mary Lou Berger
Jess R. Santamaria

County Administrator

Robert Weisman

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March 28, 2013

Mr. Tim Woody, Program Administrator
Florida Fish and Wildlife Conservation Commission
Division of Law Enforcement, Boating and Waterways Section
620 South Meridian Street, Room 235
Tallahassee, FL 32399-1600

RE: 2013 FBIP Application for Waterway Park Development

Dear Mr. Woody:

Attached is one original, seven copies, and an electronic copy of FY 2013 Florida Boating Improvement Program Grant application for the construction costs associated with the development of Waterway Park, a new boat launching facility located in northern Palm Beach County. The total cost of construction is estimated at \$3,745,336, including \$25,000 of in-kind staff time. The County is requesting \$400,000 in grant funding, or 11% of the project costs.

Waterway Park represents one of the last opportunities to construct a public boat launching facility along the Intracoastal Waterway in Palm Beach County. When completed, Waterway Park will feature 54 car/trailer parking spaces, 24 car parking spaces, three concrete boat ramps, four (4) 47' long floating staging docks, restroom, 20'x 20 rain shelter, fishing pier, and a yacht basin with 201' linear feet of floating staging docks.

The County recently applied for a Florida Inland Navigation District – Waterway Assistance Program Grant requesting \$1,861,168 in funding for this project. The balance of the project will be funded from the 2004, \$50 Million Waterfront Access and Preservation General Obligation bond issue.

This application has been signed by Mayor Steven L. Abrams, Palm Beach County Board of County Commissioners, in accordance with County policies and procedures for the submission of grants that are awaiting Board approval. The FIND Resolution approving submittal of the grant application for funding will be placed on the May 7, 2013, Board of County Commissioners agenda for Board consideration. A fully executed Resolution will be provided to FIND by May 22, 2013.

Please contact me at 561-966-6613 or call Jean Matthews, Senior Planner, 561-966-6652, if you have any questions about this grant application or if you need any additional information.

Sincerely,

Eric Call, Director
Parks and Recreation Department

Attachments

Attachment "B"
Application



Florida Boating Improvement Program Grant Application for Boating Access Facilities

FOR OFFICE USE ONLY

Grant Application Number :

Date Received:

Fill in all sections that apply – Leave all other sections blank

I – APPLICANT INFORMATION

a. Applicant: Palm Beach County Board of County Commissioners

b. Federal Employer Id. No.: 59-6000-785

c. Project Manager Name: Eric Call

Project Manager Title: Director, PBC Parks and Recreation

d. Mailing Address: 2700 6th Avenue South

City: Lake Worth

Zip Code: 33461

e. Shipping Address: Same as above

City:

Zip Code:

f. Telephone: 561-966-6614

Fax: 561-963-6747

Email: ecall@pbcgov.org

g. District Numbers:

State House: 83

State Senate: 28

County Commission: One

II – PROJECT SUMMARY

a. Project Title: Waterway Park Boating Launching Facility Development

b. Type of Application: New (never considered before) Reconsideration Phased Continuation-Phase No.: _____

c. Project Category:	TIER-I	TIER-II
	<input type="checkbox"/> A – Public Launching Facilities	<input type="checkbox"/> A – Boat Ramps, Piers, and Docks

d. Project Cost: Total Cost: \$ 3,747,336

Amount Requested: \$ 400,000

e. Project Summary:

Waterway Park is a proposed Intracoastal Waterway boat launching facility located in Jupiter, Florida. Once completed Waterway Park will feature 54 car/trailer parking spaces, three concrete boat launching ramp lanes with four 47 foot long floating boarding docks, 201 linear fee of floating staging dock within a boat launching basin. The project also includes a restroom building, 20' x 20' rain shelter, and fishing pier.

Construction of Waterway Park may represent one of the last opportunities to construct a public boat launching facility in Palm Beach County along the Intracoastal Waterway, and the park will be open to all boaters regardless of residency.

The project requires Environmental Resource Permits from the South Florida Water Management District (SFWMD), the Army Corps of Engineers (ACOE) and the Florida Department of Environmental Protection (FDEP). The SFWMD permit was issued on September 10, 2012 and the County expects the ACOE and FDEP permits to be issued by April 30, 2013.

The total project cost includes \$25,000 of in-kind services for County staff time for the construction project specialist who will oversee this construction project.

III - FACILITY INFORMATION

a. Facility Name: Waterway Park

b. Type of Facility:

Existing Boat Ramp / Public Launching Facility

Existing Marina / Tie-up / Overnight Moorage Facility

Proposed Boat Ramp / Public Launching Facility

Proposed Marina / Tie-up / Overnight Moorage Facility

Other: _____

c. Facility location:

County: Palm Beach County

Water body: Intracoastal Waterway

Latitude: N 26 deg. 55 min. 58.57 sec.

Longitude: W 80 deg. 5 min. 05.39 sec.

Facility Street Address or Location: 3550 East Indiantown Road, Jupiter Florida 33477

d. Upland Ownership:

Public - Fee Simple

Public - Lease

Number of Years Remaining in Lease: _____

Name of Owner: _____

e. Is this facility open to the general public? Yes

No

f. Estimate Percent (%) Use of Launching Facility: 95% Motorboats/Sailboats 5% Non-Motorboats

g. Day Use, Parking or Launch Fee Amount: \$10

Tie-up/Overnight Moorage: \$None

h. Number of Launch Lanes: Three

Condition: New Good Average Poor

i. Length of Boarding Docks: 47.75 Ft.

Condition: New Good Average Poor

Type of docks: Fixed Wooden Fixed concrete

Floating concrete Other: _____

j. Number of Boat Trailer Parking Spaces: 54

Condition: New Good Average Poor

k. Length of Tie-up Dock or Moorage: 201+/- Ft or _____ Slip

Condition: New Good Average Poor

Type of docks: Fixed Wooden Fixed concrete

Floating concrete Other: Floating w/ wood decking

l. Other Facility Attributes:

Restroom: Yes No Proposed

Other: 20' x 20' rain shelter and fishing pier

Pump out or Dump Station: Yes No

Other: _____

m. Names of adjacent boating facilities, public and private (ramps, tie-up facilities/marinas) within a 10-mile radius.

Name	Distance	Name	Distance
1. <u>Burt Reynolds Park</u>	<u>1.7 miles</u>	2. <u>Juno Park</u>	<u>5.9 miles</u>
3. <u>Bert Winters Park</u>	<u>4.4 miles</u>	4. <u>Anchorage Park</u>	<u>6.5 miles</u>
5. <u>Lake Park Marina</u>	<u>8 miles</u>	6. <u>Jupiter Seasport Marina</u>	<u>1.54 miles</u>
7. <u>Admiral's Cove Marina</u>	<u>.3 miles</u>	8. <u>Jupiter Yatch Club</u>	<u>1.2 miles</u>
9. <u>Captain Paul Landing</u>	<u>1.74 miles</u>	10. <u>Old Port Cove Marina</u>	<u>8.42 miles</u>

IV – PROJECT DESCRIPTION

a. List Primary Need for Project:

- | | |
|--|--|
| <input type="checkbox"/> Safety | <input checked="" type="checkbox"/> High Demand by Users |
| <input type="checkbox"/> Age-end of Useful Life | <input type="checkbox"/> Recommended by FWC Staff |
| <input type="checkbox"/> Environmental Needs of the Area | <input type="checkbox"/> Lack of In-house Capability |
| <input type="checkbox"/> Other: _____ | |

b. Need Statement:

Palm Beach County Parks and Recreation Department completed a 2002 Boating Needs Assessment Study that clearly identified a countywide need for 500 additional public saltwater car/boat trailer parking spaces. According to the Florida Department of Highway Safety and Motor Vehicles FY 2012 statistics, there are 38,363 registered vessels in Palm Beach County. On nice weekends and holidays many of the existing public boat ramps are over capacity with park patron's parking car/trailers along entrance drives and along adjacent public thoroughfares.

c. Project Tasks:

Construction of a new boat launching facility including construction of;

- Three concrete boat ramps
- 54 asphalt car/trailer parking spaces
- 24 asphalt car parking spaces
- Four floating boarding docks, with each dock 47.75 feet long
- Yacht basin
- 201 linear feet of floating staging dock in the yacht basin
- 20' x 20' elevated rain shelter
- 900 square foot restrooms
- Fishing located on the Intracoastal Waterway
- 200+ feet of new entrance wall
- Onsite seagrass and wetland mitigation

d. Project Benefits:

This project will provide additional direct boating access to the Intracoastal Waterway. Due to its close proximity to the Jupiter Inlet (2.07 miles), Waterway Park will provide quick access to the Atlantic Ocean, thereby minimizing boat interaction with manatees. Waterway Park is located in northern Palm Beach County and will serve residents of Palm Beach County as well as those from neighboring Martin, Okeechobee and Hendry County.

In addition, there will be an indirect economic benefit to the Town of Jupiter as a result of the construction of Waterway Park, since boaters will spend money on food, fuel, bait and other sundries.

V – PROJECT ELEMENTS: BOAT RAMPS & PUBLIC LAUNCHING FACILITIES

a. Type of project: Engineering / Planning only Renovation / Repair Expansion New Construction

Boat Ramp

Number of existing launch lanes to be repaired: _____

Type of ramp: Asphalt Concrete Other _____

Number of new/added launch lanes: Three

Type of new ramp: Asphalt Concrete Other _____

c. Boarding Dock

Length of existing boarding docks to be repaired / replaced: _____ ft.

Type of docks: Fixed wooden Fixed concrete Floating Concrete Other _____

Length of new/added boarding docks: 4@47 ft.

Type of new docks: Fixed wooden Fixed concrete Floating Concrete Other 201' +/- staging dock in the launch basin

d. Parking

Number of existing boat trailer parking spaces to be refurbished _____

Type of parking: Asphalt Concrete Other _____

Number of new/added boat trailer parking spaces 54

Type of new/added parking: Asphalt Concrete Other 24 asphalt car parking spaces

e. Lifts, Hoists, Marine Railways

Number of lifts or hoists to be repaired / replaced: _____ Maximum length of vessel that can be lifted: _____

Number of new lifts or hoists to be installed / added: _____ Maximum length of vessel that can be lifted: _____

Length of marine railway to be repaired / replaced: _____ ft.

Length of new marine railway to be added: _____ ft.

f. Amenities / Other elements

Restrooms: Describe CBS w/ metal roof

Access Road: Length of access road: 200+ yds. Type of road: Gravel Asphalt Other _____

Educational kiosk / signage: Describe Manatee and speed zone signs

VI – PROJECT ELEMENTS: MARINAS & OTHER MOORING FACILITIES (Piers / Docks)

a. Type of project: Engineering / Planning Renovate / Repair Expansion New Construction

b. Docks / In-water slips

Length of existing docks to be repaired / replaced: _____ ft. Number of tie-ups / slips: _____

Type of dock: Fixed Wooden Fixed Concrete Floating Concrete Other _____

Length of new docks to be added / installed: _____ ft. Number of tie-ups / slips: _____

Type of dock: Fixed Wooden Fixed Concrete Floating Concrete Other _____

c. Mooring Buoys

Area of mooring field: _____ sq. ft.

Number of mooring buoys to be repaired / replaced: _____

Number of new mooring buoys to be installed: _____

d. Dry Storage

Number of existing dry storage slips to be repaired / replaced: _____

Number of new dry storage slips to be constructed: _____

e. Amenities / Other elements

Restrooms: Describe

Access Road: Length of access road: _____ yds. Type of road: Gravel Asphalt Other _____

Educational kiosk / signage: Describe

Pump-out or Dump station

VII - PROJECT ENGINEERING AND CONSTRUCTION

a. Who is or will be completing project design/engineering?

- Applicant's Own Staff
- Consulting Engineers
- N/A (Materials or Equipment Purchase)
- Other:

b. Level of engineering completed at time of application:

- None
- Conceptual (Master Plan Phase)
- Preliminary
- Final (Ready to Bid)

VIII – BUDGET

a. Has a detailed cost estimate been developed for this project? If yes, attach a copy to application.

Yes, Preliminary

Yes, Final

No

b. PROJECT COST: NON-CASH FUNDS

Cost Item	Applicant	Other source (List below in Section VIII)	Do Not Use This Column	TOTAL
Administration	\$	\$		\$
Project Management	\$ 25,000	\$		\$ 25,000
In-Kind Engineering	\$	\$		\$
In-Kind Labor	\$	\$		\$
In-Kind Materials	\$	\$		\$
In-Kind Equipment	\$	\$		\$
Total Non-Cash Funds	\$	\$		\$ 25,000

c. PROJECT COST: CASH FUNDS

Cost Item	Applicant	Other source (List below in Section VIII)	FBIP Grant Request	TOTAL
Administration / Project Management	\$ 658,686	\$	\$	\$ 658,686
Design / Engineering	\$	\$	\$	\$
Permitting	\$	\$	\$	\$
Construction / Repair: Boat Ramps	\$ 319,140	\$	\$ 200,000	\$ 519,140
Construction / Repair: Lifts, Hoists, Marine Railways	\$	\$	\$	\$
Construction / Repair: Piers or Docks	\$	\$	\$	\$
Construction / Repair: Parking	\$	\$	\$	\$
Construction / Repair: Restrooms	\$ 443,000	\$	\$	\$ 443,000
Other: Mitigation	\$ 85,000	\$	\$	\$ 85,000
Other: Infrastructure	\$ 1,816,510	\$	\$ 200,000	\$ 1,016,510
Other:	\$	\$	\$	\$
Other:	\$	\$	\$	\$
Other:	\$	\$	\$	\$
Total Cash Funds	\$ 3,322,336	\$	\$ 400,000	\$ 3,722,336

d. TOTAL FUNDS: non-cash + cash funds	\$ 3,322,336	\$	\$ 400,000	\$ 3,747,336
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IX – OTHER SOURCE OF FUNDS (Partnerships)

a. Funding source / Agency: Florida Inland Navigation District

b. Type of funding: Federal grant State/Local grant Loan

c. Grant Name: Waterway Assistance Program Amount \$ 1,881,168

d. Approval Status: Approved Pending Intend to Apply, Date: April 1, 2013

a. Funding source / Agency: _____

b. Type of funding: Federal grant State/Local grant Loan

c. Grant Name: _____ Amount \$ _____

d. Approval Status: Approved Pending Intend to Apply, Date: _____

a. Funding source / Agency: _____

b. Type of funding: Federal grant State/Local grant Loan

c. Grant Name: _____ Amount \$ _____

d. Approval Status: Approved Pending Intend to Apply, Date: _____

a. Funding source / Agency: _____

b. Type of funding: Federal grant State/Local grant Loan

c. Grant Name: _____ Amount \$ _____

d. Approval Status: Approved Pending Intend to Apply, Date: _____

X - PERMITS

	Submitted	Approved	N/A
a. Florida Department of Environmental Protection	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Florida Fish and Wildlife Conservation Commission*	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. U.S. Army Corps of Engineers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Local and Others (If needed)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

* For mooring buoy projects, a Florida Uniform Waterway Marker Application must be submitted to FWC prior to submittal of the grant application.

XI – ENVIRONMENTAL ASSESSMENT

	YES	NO
a. Will the project significantly or adversely affect the environment?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. If Yes, please explain key issues and describe any mitigation actions proposed.		
<p>As part of the due diligence report, a preliminary environmental assessment was completed which examined soils, vegetative communities, listed species, wetlands and submerged lands. The assessment found that “the entire parcel has been heavily disturbed, both by human activity and by invasion of exotic vegetation”.</p> <p>The project has been designed to minimize the impacts to seagrasses and wetlands, however the South Florida Water Management District permit requires the County to mitigate for 0.04 acres of seagrass impacts, 0.73 acres of wetland impacts and 0.37 acres of secondary wetland impacts. The County will provide 1.66 acres of wetland creation, 2.19 acres wetland enhancement and 0.10 acres of seagrass mitigation and 0.09 acres of shoreline enhancement on site.</p> <p>The mitigation plan calls for the creation of 1.66 acres of wetlands and enhancement of 2.19 acres of wetlands, this area will be planted with 2,100 trees and grasses including 450 Red Mangroves, 450 White Mangroves and 400 Sea Oxeye, 400 Sea Purslane and 400 Salt Grass.</p> <p>The shoreline enhancement and seagrass mitigation plans call for the installation of a riprap breakwater, scraping down a portion of the shoreline located behind the breakwater and planting mangroves and Saltmarch Cordgrass.</p>		

XII – BOATER SAFETY

a. Explain how the project may affect boater safety whether positively or negatively.
<p>Waterway Park is designed for boats to launch directly into a sheltered boat ramp basin. The boat ramp basin features a hard breakwater, which will protect boaters from currents, waves, and boat traffic along the Intracoastal Waterway. Within the boat ramp basin there is an additional 201 linear feet of floating staging docks along the perimeter, providing boaters the opportunity to secure their boats while parking or retrieving their vehicle and trailer.</p> <p>The Palm Beach County Parks and Recreation Department has a full time Park Ranger Division. The Park Rangers will help supervise traffic and launching on weekends and holidays.</p>

XIII – APPLICATION ATTACHMENTS CHECKLIST

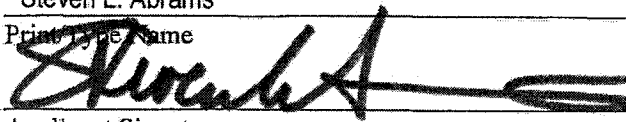
Submit one (1) electronic copy on CD or floppy disk and seven (7) photocopies of the application with attachments.

Inc.	--- Required Attachments ---
<input checked="" type="checkbox"/>	a. Cover Letter: application transmittal cover letter (Identify priority rank with multiple applications).
<input checked="" type="checkbox"/>	b. Application: One (1) application with original signature from authorized individual.
<input checked="" type="checkbox"/>	c. Resolution: An adopted resolution, by the Governing Body, authorizing that the Project Manager has the authority to apply for and administer the grant on behalf of the applicant. If the Applicant is applying on behalf of another public entity, then a Memorandum of Understanding between the Applicant and the public entity must also be submitted.
<input checked="" type="checkbox"/>	d. Boundary Map: indicate boundary of the project area.
<input checked="" type="checkbox"/>	e. Site Control Documentation: (e.g. a deed, lease, results of title search, etc. for the project site.)
<input checked="" type="checkbox"/>	f. Existing Condition Photographs (sufficient to depict the physical characteristics of the project area)
<input checked="" type="checkbox"/>	g. Aerial Photographs (marked with the approximate boundaries of the project site)
<input checked="" type="checkbox"/>	h. Navigational Chart: An 8.5" x 11" photocopy of a current NOAA North American Datum 83 nautical chart (provide the NOAA chart name and number) indicating the precise location of the project site.
--- Optional Attachments ---	
<input checked="" type="checkbox"/>	i. Detailed Cost Estimate: Cost estimate in the form of a formal bid, written quote from proposed vendor or an engineer's cost estimate.
<input checked="" type="checkbox"/>	j. Plans: preliminary design/engineering plans (if completed).
<input checked="" type="checkbox"/>	k. Permits: Photocopies of necessary project permit(s) or permit application(s). If exempt, provide notification of exemption from permitting agency.
<input checked="" type="checkbox"/>	l. Support/Opposition: Attach letters of known public support or known public opposition.

APPLICANT SIGNATURE

Application is hereby made for the activities described herein. I certify that I am familiar with the information contained in the application, and, to the best of my knowledge and belief, this information is true, complete, and accurate. I further certify that I possess the authority including the necessary requisite property interests to undertake the proposed activities.

I also certify that the Applicant's governing body is aware of and has authorized the Project Manager as the official representative of the Applicant to act in connection with this application and subsequent project as well as to provide additional information as may be required. By signature below, the Applicant agrees to comply with all applicable federal, state, and local laws in conjunction with this proposal and resulting project so approved.

Steven L. Abrams
 Print Name

 Applicant Signature

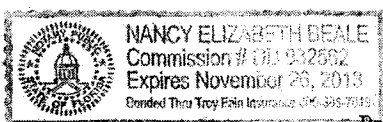
Mayor, Board of County Commissioners
 Title
 March 27, 2013
 Date


STATE OF FLORIDA, COUNTY OF (Palm Beach)

Personally appeared before me this 27 day of March, 2003, Steven L. Abrams, who subscribed and swore to the above instrument in my presence.

Notary Public Name: Nancy Elizabeth Beale My commission expires: 11/26/2013

NOTE: Instruction and further information regarding this application and the Florida Boating Improvement Program can be found in the Florida Boating Improvement Program Procedure Guide or you may contact the Program Administrator at: Florida Fish and Wildlife Conservation Commission, Florida Boating Improvement Program, 620 South Meridian Street, Tallahassee, FL 32399-1600; or call (850) 488-5600; or email fbip@MyFWC.com.



APPROVED AS TO FORM AND
 LEGAL SUFFICIENCY

 COUNTY ATTORNEY

Attachment "C"
Resolution

The Resolution will be presented to the Palm Beach County Board of County Commissioners for their consideration on May 7, 2013. Once executed a copy of the Resolution will be mailed to the Florida Fish and Wildlife Conservation Commission.

Attachment "C"

RESOLUTION 2013-

A RESOLUTION OF THE BOARD OF COUNTY COMMISSIONERS OF PALM BEACH COUNTY, FLORIDA, AUTHORIZING THE PROJECT MANAGER TO SUBMIT A GRANT APPLICATION FOR THE FLORIDA BOATING IMPROVEMENT PROGRAM; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, Palm Beach County has determined that recreational boating and fishing is a viable industry that significantly contributes to economic growth; and

WHEREAS, the Palm Beach Board of County Commissioners desires to improve upon and expand facilities that will encourage recreational boating and fishing; and

WHEREAS, the Palm Beach Board of County Commissioners has determined that the addition of the proposed improvements at Waterway Park will promote recreational boating and fishing; and

WHEREAS, the Director of Parks and Recreation is hereby designated as the Project Manager and has the authority to apply for and to administer the requested grant on behalf of the Board of County Commissioners.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF PALM BEACH COUNTY, FLORIDA THAT:

The Board of County Commissioners hereby approves the submission of a Florida Fish and Wildlife Conservation Commission, Florida Boating Improvement Program Grant application for funding in the amount of \$400,000 for the development of a boat launching facility at Waterway Park and authorizes the Director of Parks and Recreation, as the Project Manager, to execute and administer the grant on behalf of Palm Beach County.

Effective Date: This Resolution shall become effective upon adoption.

The foregoing resolution was offered by Commissioner _____ who moved its adoption. The Motion was seconded by Commissioner _____ and upon being put to a vote, the vote was as follows:

Attachment "C"

COMMISSIONER STEVEN L. ABRAMS, MAYOR
COMMISSIONER PRISCILLA A. TAYLOR, VICE MAYOR
COMMISSIONER HAL R. VALECHE
COMMISSIONER PAULETTE BURDICK
COMMISSIONER SHELLEY VANA
COMMISSIONER MARY LOU BERGER
COMMISSIONER JESS R. SANTAMARIA

The Mayor thereupon declared the resolution duly passed and adopted this _____ day of _____,
20__.

PALM BEACH COUNTY, a political subdivision of the
State of Florida

BOARD OF COUNTY COMMISSIONERS

Attest:

Sharon R. Bock, Clerk & Comptroller
Palm Beach County

Palm Beach County, Florida, By
Its Board of County Commissioners

By: _____
Deputy Clerk

By: _____
Commissioner Steven L. Abrams, Mayor

Approved as to Form and Legal Sufficiency

Approved as to Terms & Conditions

By: _____
Anne Helfant, Assistant County Attorney

By: _____
Eric Call, Director
Parks & Recreation Department

Attachment "D"
Boundary Map



PALM BEACH
COUNTY
PARKS &
RECREATION
DEPARTMENT

WATERWAY PARK
3550 E. Indiantown Road
Jupiter, FL 33477
Attachment "D" - Boundary Map

UNDEVELOPED

This map is provided "as is" without warranty or any representation of accuracy, timeliness or completeness. The County makes no warranties, expressed or implied, as to the use of this map. There are no implied warranties of merchantability or fitness for a particular purpose. The owner of this map acknowledges and accepts the limitations of the map, including the fact that the data coverages are dynamic and in a constant state of maintenance, correction and update.

IMAGE DATE: 2011 MAP DATE: 7/8/2011 N. OUELLETTE



0' 200' 400'

Attachment "E"
Site Control Documentation

ATTORNEYS CERTIFICATION OF TITLE



March 6, 2013

Facilities Development &
Operations Department
Property & Real Estate
Management Division
2633 Vista Parkway
West Palm Beach, FL 33411-5605
(561) 233-0217
FAX: (561) 233-0210
www.pbcgov.com/fido

Office of Property and Real Estate Management
Palm Beach County
2633 Vista Parkway
West Palm Beach, FL 33411-5605


TO WHOM IT MAY CONCERN:

I, Ross Hering, an attorney, am the Director of Property and Real Estate Management for Palm Beach County, Florida. I hereby state that I have examined a copy of the Southeast Guaranty & Title, Inc. Title Commitment, File Number 263038, dated February 19, 2013, establishing Palm Beach County's fee simple ownership of the property, attached as Exhibit "A". The legal descriptions as referred as Parcel A and Parcel B in Schedule A, Section 4, of the Title Commitment, attached as Exhibit "B", legally describes the property known as Waterway Park.

Furthermore, I have examined documents wherein this property is listed on the Palm Beach County tax rolls as belonging to the County, as well as, such documents and records necessary for this Certification.

I hereby certify that, as of the date hereof, Palm Beach County owns record fee simple title to the Waterway Park property, as legally described in Exhibits "B".

Sincerely,


Ross Hering
Director

Palm Beach County
Board of County
Commissioners
Steven L. Abrams, Mayor
Priscilla A. Taylor, Vice Mayor
Hal R. Valeche
Paulette Burdick
Shelley Vana
Mary Lou Berger
Jess R. Santamaria
County Administrator
Robert Weisman

\\pbefs1\fido\COMMON\PREMDev\OpenProjects\PR-WaterwayPark-dk\TitleCertification
2013\Certification.02-2013#3.docx

"An Equal Opportunity
Affirmative Action Employer"

EXHIBIT "A"

Southeast Guaranty & Title, Inc. Title Commitment, File Number 263038, dated February 19, 2013

COMMITMENT SCHEDULE A

COMMITMENT NO.: 2603038

FILE NO.: 2603038

EFFECTIVE DATE: 2/19/2013 at 8:00 AM.

WATERWAY COUNTY PARK

Inquires should be directed to:
SUSAN BIAMONTE
Southeast Guaranty & Title, Inc.
824 U.S. HIGHWAY 1
SUITE 345
NORTH PALM BEACH, Florida 33408

1. Policy to be issued:

Amount: TBD

ALTA Owner's Policy - (10-17-92) with Florida Modifications

Proposed Insured:

PALM BEACH COUNTY, A POLITICAL SUBDIVISION OF THE STATE OF FLORIDA

2. The estate or interest in the land described or referred to in this Commitment and covered herein is:

Fee Simple

3. Title to said estate or interest in said land is at the effective date hereof vested in:

PALM BEACH COUNTY, A POLITICAL SUBDIVISION OF THE STATE OF FLORIDA

4. The land referred to in this Commitment is described as follows:

Parcel "A"

All of Waterway County Park, as recorded in Plat Book 31, Pages 10 and 11, of the Public Records of Palm Beach County, Florida. Said Plat purportedly amended by Affidavit recorded in Official Record Book 2863, Page 755.

Less and Except therefrom those lands conveyed by County Deed in Official Record Book 6990, Page 485, as corrected by County Deed in Official Record Book 8596, Page 705.

Also Less and Except therefrom those lands conveyed by County Deed in Official Record Book 8678, Page 1483.

Parcel "B"

Those lands in Deed recorded in Official Record Book 6990, Page 481.

Reg. D 0012 Rev. 11-91 " This Commitment is not valid unless Schedule A, Schedule B Section-I and Schedule B Section-II are included."

This commitment is not an abstract, examination, report, or representation of fact or title and does not create and shall not be the basis of any claim for negligence, negligent misrepresentation or other tort claim or action. The sole liability of Company and its Title Insurance Agent shall arise under and be governed by paragraph 3 of the Conditions.

**CHICAGO TITLE
INSURANCE COMPANY**

COMMITMENT SCHEDULE A

COMMITMENT NO.: 2603038

FILE NO.: 2603038

END OF SCHEDULE A

Reg. D 0012 Rev. 11-91 "This Commitment is not valid unless Schedule A, Schedule B Section-I and Schedule B Section-II are included."

This commitment is not an abstract, examination, report, or representation of fact or title and does not create and shall not be the basis of any claim for negligence, negligent misrepresentation or other tort claim or action. The sole liability of Company and its Title Insurance Agent shall arise under and be governed by paragraph 3 of the Conditions.

**CHICAGO TITLE
INSURANCE COMPANY**

COMMITMENT SCHEDULE B - SECTION I

COMMITMENT NO.: 2603038

FILE NO.: 2603038

The following are the requirements to be complied with:

- A. Instruments necessary to create the estate or interest to be insured must be properly executed, delivered and duly filed for record.
1. 2012 real property taxes were exempt for PCN 00-43-41-06-16-000-0042 and 00-43-41-06-04-001-0010.

END OF SCHEDULE B - SECTION I

Reg. D 0012 Rev. 11-91 " This Commitment is not valid unless Schedule A, Schedule B Section -I and Schedule B Section-II are included."

**CHICAGO TITLE
INSURANCE COMPANY**

COMMITMENT SCHEDULE B - SECTION II

COMMITMENT NO.: 2603038

FILE NO.: 2603038

Schedule B of the policy or policies to be issued will contain exceptions to the following matters unless the same are disposed of to the satisfaction of the Company:

1. Defects, liens, encumbrances, adverse claims or other matters, if any, created, first appearing in the public records or attaching subsequent to the effective date hereof but prior to the date the Proposed Insured acquires for value of record the estate or interest or mortgage thereon covered by this Commitment.
2. Standard Exceptions:
 - (a) Rights or claims of parties in possession not shown by the public records.
 - (b) Easements, or claims of easements, not shown by the public records.
 - (c) Encroachments, overlaps, boundary line disputes, or other matters which would be disclosed by an accurate survey and inspection of the premises.
 - (d) Any lien, or right to a lien, for services, labor, or material hereto or hereafter furnished, imposed by law and not shown by the public records.
 - (e) Rights of dower, homestead or other marital rights of the spouse, if any, of any individual insured.
 - (f) Any adverse ownership claim by the State of Florida by right of sovereignty to any portion of the lands insured hereunder, including submerged, filled, and artificially exposed lands and lands accreted to such lands.
3. Special Exceptions: NONE
4. Taxes for the year 2013, which are not yet due and payable and subsequent years, which are not yet due and payable.
5. Easements, Restrictions, and Dedications as shown on Plat in Plat Book 31, Pages 10 and 11, as amended by Affidavit in Official Record Book 2863, Page 755.
6. Easements, Restrictions, and Dedication as shown on Plat in Plat Book 47, Pages 10 and 11.
7. Trustees of the Internal Improvement Fund Reservations in Deed Book 698, Page 352.
8. Easement for Maintenance Spoil Area in Deed Book 523, Page 340.
9. Trustees of the Internal Improvement Fund Reservations in Deed Book 833, Page 494.
10. Agreement in Deed Book 1142, Page 188.
11. Easement to United States of America in Deed Book 488, Page 221 and Official Record Book 2260, Page 363, as modified in Official Record Book 2849, Page 1119, Official Record Book 9857, Page 824, Official Record Book 24469, Page 784 and as Subordinated in Official Record Book 24709, Page 771.
12. Agreement with Loxahatchee River Environmental Control District in Official Record Book 2883, Page 819.
13. Agreement with Loxahatchee River Environmental Control District in Official Record Book 2978, Page 462.
14. Agreement with Loxahatchee River Environmental Control District in Official Record Book 3184, Page 514.
15. Easement to Loxahatchee River Environmental Control District in Official Record Book 6084, Page 1426.

Reg. D 0012 Rev. 11-91 " This Commitment is not valid unless Schedule A, Schedule B Section -I and Schedule B Section-II are included."

**CHICAGO TITLE
INSURANCE COMPANY**

COMMITMENT SCHEDULE B - SECTION II

COMMITMENT NO.: 2603038

FILE NO.: 2603038

16. Easements, Restrictions, and Reservations in Official Record Book 6990, Page 481.
17. Declaration of Covenants and Restrictions in Official Record Book 6990, Page 487, as amended in Official Record Book 7281, Page 697, and Official Record Book 8596, Page 702.
18. Development Agreement in Official Record Book 2397, Page 686, as modified in Official Record Book 2507, Page 541, and assigned in Official Record Book 2850, Page 102.
19. Drainage Easement and Reservation in Official Record Book 3211, Page 661.
20. Deed of Conservation Easement to South Florida Water Management District in Official Record Book 10488, Page 1308.
21. Easements for ingress and egress and drainage recorded in Official Record Book 6508, Page 1558.
22. Access Easement to Palm Beach County recorded in Official Record Book 24685, Page 308.
23. Easement to State of Florida DOT recorded in Official Record Book 24709, Page 783.

NOTE: All recordings referenced herein, can be found in the Public Records of Palm Beach County, Florida.

END OF SCHEDULE B - SECTION II

Reg. D 0012 Rev. 11-91 "This Commitment is not valid unless Schedule A, Schedule B Section -I and Schedule B Section-II are included."

**CHICAGO TITLE
INSURANCE COMPANY**

EXHIBIT "B"

**Legal Description
Waterway Park**

Parcel "A"

All of Waterway County Park, as recorded in Plat Book 31, Pages 10 and 11, of the Public Records of Palm Beach County, Florida. Said Plat purportedly amended by Affidavit recorded in Official Record Book 2863, Page 755.

Less and Except therefrom those lands conveyed by County Deed in Official Record Book 6990, Page 485, as corrected by County Deed in Official Record Book 8596, Page 705.

Also Less and Except therefrom those lands conveyed by County Deed in Official Record Book 8678, Page 1483.

Parcel "B"

Those lands in Deed recorded in Official Record Book 6990, Page 481.

MAR-30-1995 10:13am 95-096938
DBA 8678 Ps 1483

03-BSD.03-06/93

This instrument prepared under the direction of: *Rm 3/1/95*
Laurice C. Mayes, Esq.
Legal description prepared by: *Rm 3/1/95*
Grace K. Abel (12-7-94)
Department of Transportation
3400 W. Commercial Boulevard
Ft. Lauderdale, Florida 33309

Parcel 116.1R(12-7-94)
Section 93190-2512
S.R. No. 706
County: PALM BEACH

*Parcel A
Less-Out
County
Deed
to
FDOT*

R95 209 D
COUNTY DEED

THIS DEED, made this 21 day of FEB 1995, 199 by PALM BEACH COUNTY, a political subdivision of the State of Florida, whose address is: 301 North Olive Avenue, West Palm Beach, Florida 33401, grantor, to the STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION, grantee. (Wherever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors, and assigns of organizations).

WITNESSETH: That the grantor, for and in consideration of the sum of \$1.00 and other valuable considerations, receipt and sufficiency being hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveys and confirms unto the grantee, all that certain land situate in PALM BEACH County, Florida, viz:

PARCEL NO. 116 SECTION 93190-2512

That part of WATERWAY COUNTY PARK according to the plat thereof as recorded in Plat Book 31, Pages 10 and 11, of the Public Records of Palm Beach County, Florida, lying in Government Lot 6 in the South Half (S 1/2) of Section 6, Township 41 South, Range 43 East, Palm Beach County, Florida, said part being more particularly described as follows:

Commence at the Northwest corner of the Southwest Quarter (SW 1/4) of said Section 6; thence South 89°58'53" East along the North line of said Southwest Quarter (SW 1/4), a distance of 2,056.06 feet; thence South 00°01'07" West along a line at right angles to the last described course, a distance of 100.00 feet to a point on the Southerly Existing Right of Way line for State Road 706 (INDIANTOWN ROAD) and the POINT OF BEGINNING; thence South 89°58'53" East, along said Southerly Existing Right of Way line, a distance of 486.63 feet; thence South 84°21'16" East along said Southerly Existing Right of Way line, a distance of 100.51 feet; thence South 89°58'53" East along said Southerly Existing Right of Way line, a distance of 221.64 feet to a point on the East line of said WATERWAY COUNTY PARK; thence South 20°51'01" East along said East line, a distance of 47.24 feet; thence North 89°58'53" West, a distance of 81.28 feet; thence North 89°21'57" West, a distance of 744.67 feet to a point on the West line of said WATERWAY COUNTY PARK; thence North 00°58'49" East along said West line, a distance of 46.00 feet to the POINT OF BEGINNING.

Containing 0.881 acres, more or less.

TOGETHER with all tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

TO HAVE AND TO HOLD, the same in fee simple forever.

* Copy of Resolution is attached as Exhibit "A".

Florida Department of Transportation
Attn: TERRY BARTELMO
RIGHT-OF-WAY SECTION
3400W. COMMERCIAL BOULEVARD
FORT LAUDERDALE, FL 33309-3421

*Return
to*

THIS DEED IS A TRANSFER OF PROPERTY UNDER THREAT OF CONDEMNATION AND IS EXEMPT FROM THE PAYMENT OF DOCUMENTARY STAMP TAXES

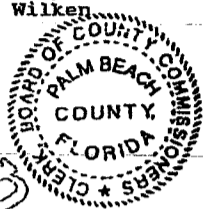
*Cut-Off
of
2447/165*

IN WITNESS WHEREOF, the said grantor has caused these presents to be executed in its name by its Board of County Commissioners acting by the Chairperson or Vice-Chairperson of said Board, the day and year aforesaid.

ATTEST: *W. H. Lewis*
Name: Dorothy H. Wilken
Clerk

PALM BEACH COUNTY, Florida,
By Its Board of County
Commissioners

By: *Ken L. Foster*
Name: Ken L. Foster, Chair
FEB 21 1995



R95 209 D

STATE OF FLORIDA
COUNTY OF PALM BEACH

The foregoing instrument was acknowledged before me this 21st day of February, 1995, by Ken Foster, Chairperson (or Vice-Chairperson), who is personally known to me or who has produced id as identification.

Willa Dewalt
Notary Public in and for the
County and State last aforesaid.
My Commission Expires: _____
Serial No., if any: _____

APPROVED AS TO FORM
AND LEGAL SUFFICIENCY

[Signature]
COUNTY ATTORNEY

WILLA DEWALT
COMM. NO. 00364437
EXP. DATE 02/28/98
ATLANTIC RECORDING CO., INC.

Certified Copy

Return
to →

Florida Department of Transportation
Attn: TERRY BARTELMO
RIGHT-OF-WAY SECTION
3400 W. COMMERCIAL BOULEVARD
FORT LAUDERDALE, FL 33309-3421

JAN-26-1995 1:08PM 95-025504
ORB 8596 Pg 705

County Deed
F.S. 125-411

Prepared by and return to:
Janice A. Jack
Property & Real Estate Management
3323 Belvedere Road, Building 503
West Palm Beach, Florida 33406

DO NOT
R95 66D
CORRECTIVE COUNTY DEED

NOTE: THIS CORRECTIVE COUNTY DEED IS BEING RECORDED TO CORRECT THE LEGAL DESCRIPTION OF THE REAL PROPERTY CONVEYED IN THAT CERTAIN COUNTY DEED DATED SEPTEMBER 24, 1991 AND RECORDED ON OCTOBER 16, 1991 IN OFFICIAL RECORD BOOK 6990, PAGE 485, PUBLIC RECORDS OF PALM BEACH COUNTY, FLORIDA.

JAN 17 1995

THIS DEED, made this _____ day of _____,

1995, by PALM BEACH COUNTY, FLORIDA, a political subdivision of the State of Florida, party of the first part, and J. L. PROPERTY OWNERS ASSOCIATION, INC., a Florida Corporation not-for-profit, 17290 Jonathan Drive, Jupiter, Florida 33477, Federal Identification Number 59-1861705, party of the second part,

WITNESSETH: That the said party of the first part, for and in consideration of the sum of \$10.00 to it in hand paid by the party of the second part, receipt whereof is hereby acknowledged, has granted, bargained and sold to the party of the second part, it's successors and assigns forever, the following described land lying and being in Palm Beach County, Florida to

WIT:

SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART
HEREOF.

Paul A
Less-Out
Corrective
Deed
To
POA

cut-out
of
2447/165

County Deed
Palm Beach County to J.L. Property Owners Association, Inc.
Page Two.

IN WITNESS WHEREOF, the said party of the first part has caused these presents to be executed in its name by its Board of County Commissioners acting by the Chair or Vice-Chair of said Board, the day and year aforesaid.

PALM BEACH COUNTY, by its
BOARD OF COUNTY COMMISSIONERS,
a political subdivision of the
State of Florida

ATTEST:

DOROTHY H. WILKEN, Clerk

By: Linda C. Heck
Deputy Clerk

By: [Signature]
KEN L. FOSTER, Chair



APPROVED AS TO FORM AND
LEGAL SUFFICIENCY

By: [Signature]
County Attorney

This is not a certified copy

EXHIBIT "A"

LEGAL DESCRIPTION

A PARCEL OF LAND LYING WITHIN THE PLAT OF WATERWAY COUNTY PARK, AS RECORDED IN PLAT BOOK 31, PAGES 10 - 11, PALM BEACH COUNTY, FLORIDA AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGIN AT THE SOUTHWEST CORNER OF SAID PLAT OF WATERWAY COUNTY PARK; THENCE NORTH $01^{\circ}23'27''$ EAST, ALONG THE WEST LINE OF SAID PLAT, A DISTANCE OF 218.99 FEET; THENCE SOUTH $88^{\circ}36'33''$ EAST, A DISTANCE OF 567.29 FEET TO A POINT ON THE SOUTHERLY LINE OF SAID PLAT; THENCE CONTINUE ALONG SAID LINE SOUTH $37^{\circ}32'32''$ WEST, A DISTANCE OF 113.34 FEET; THENCE CONTINUE ALONG SAID LINE SOUTH $02^{\circ}35'12''$ WEST, A DISTANCE OF 127.50 FEET; THENCE CONTINUE ALONG SAID SOUTHERLY LINE NORTH $88^{\circ}36'33''$ WEST, A DISTANCE OF 497.77 FEET TO THE SOUTHWESTERLY CORNER OF SAID PLAT AND POINT OF BEGINNING OF THE HEREIN DESCRIBED PARCEL OF LAND.

SAID PARCEL CONTAINING 2.522 ACRES, MORE OR LESS.

This

OCT-16-1991 04:19pm 91-295195
ORB 6990 Ps 485

Prepared by and Return To:
LARRY B. ALEXANDER, ESQ.
JONES FOSTER ET AL
P. O. DRAWER E
WEST PALM BEACH, FL 33402

Can 10.00 Sec .60
JOHN B. BUNKLE, CLERK - PB COUNTY, FL

Parcel A
Less Out
to
POA

Cut out
of
2447/165

This County Deed made this 24 day of Sept., 1991 by PALM BEACH COUNTY, a political subdivision of the State of Florida whose post office address is 301 N. Olive Avenue, West Palm Beach, Florida 33401, hereinafter called the grantor, to J. L. PROPERTY OWNERS ASSOCIATION, INC., a Florida corporation not for profit, whose post office address is 17290 Jonathan Drive, Jupiter, Florida 33477, Federal Identification Number [redacted] hereinafter called the grantee:

(Wherever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations)

Witnesseth: That the grantor, for and in consideration of the sum of \$10.00 and other valuable considerations, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveys and confirms unto the grantee, all that certain land situate in Palm Beach County, Florida, viz:

See Exhibit "A" attached hereto and made a part hereof

Together, with all the tenements, hereditaments and appurtenances thereto belonging or in anywise pertaining.

To Have and to Hold, the same in fee simple forever.

And the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land, and hereby warrants the title to said land and will defend the same against the lawful claims of all persons claiming by, through or under the said grantor.

In Witness Whereof, the said grantor has caused these presents to be executed in its name by its Board of County Commissioners acting by the Chairman or Vice-Chairman of said Board on this day and year first above written.

JOHN B. BUNKLE, CLERK
Deputy Clerk

Approved as to Form and legal sufficiency
K.C.A.
County Attorney

PALM BEACH COUNTY, FLORIDA, a political subdivision of the State of Florida

By: *Karen Marcus*
Karen Marcus, Chair

The foregoing instrument was acknowledged before me on the 24th day of September, 1991, before me, [redacted] Chair of Palm Beach County Board of County Commissioners.

Notary Public
PAA 5778-11510

This is Not a

ORB 6990 Ps 486

EXHIBIT "A"

A parcel of land being a portion of Waterway County Park, as recorded in Plat Book 31, Pages 10-11, Public Records of Palm Beach County, Florida.

Commence at the Northwest corner of said Waterway County Park; thence S 01°23'27" W along the West line of said Waterway County Park, a distance of 563.81 feet to the POINT OF BEGINNING; thence S 88°35'33" E, a distance of 867.29 feet; thence S 37°32'32" W, a distance of 113.34 feet; thence S 02°35'12" W, a distance of 127.50 feet to a point on the North line of Parcel AA, as shown on Jonathan's Landing Plat One, as recorded in Plat Book 34, Pages 29-31, Public Records of Palm Beach County, Florida; thence N 88°35'33" W along the North line of said Parcel AA, a distance of 596.91 feet to the Southwest corner of said Waterway County Park; thence N 01°23'27" E along the West line of said Waterway County Park, a distance of 218.99 feet to the POINT OF BEGINNING.

Said parcel containing 2.582 acres.

RECORD VERIFIED
PALM BEACH COUNTY, FLA.
JOHN B. DUNKLE
CLERK CIRCUIT COURT

This is not a copy

Parcel A
Lead -
Out

non-
issue

cut
out
of
2447/1659

70 MAY 22 AM 9:58

78183

AFFIDAVIT

State of Florida)
) ss
County of Palm Beach)

Before the undersigned authority appeared William G. Wallace, Jr., a Professional Land Surveyor, Florida Registration No. 2283, confirming the Southerly Right-of-Way Line of State Road No. 706, as per Official Record Book 918, Page 513, Public Records of Palm Beach County, Florida, encroaches on WATERWAY COUNTY PARK, as recorded in Plat Book 31, Pages 10 and 11 of said Public Records by the following Metes and Bounds Description, to be inserted at the end of the Legal Description on Sheet No. 1 of Plat Book 31, Page 10 as follows (and shown on the attached sheet):

LESS The Right-of-Way of State Road No. 706 as recorded in Official Record Book 918, Page 513, Public Records of Palm Beach County, Florida and described as follows: Beginning at the POINT OF BEGINNING of the above-mentioned WATERWAY COUNTY PARK; thence South 20° 26' 21" East along the existing Westerly Right-of-Way Line of the Intracoastal Waterway and the East Limits of the above plat, a distance of 14.52 feet; thence North 89° 34' 15" West, a distance of 221.67 feet; thence North 83° 56' 36" West, a distance of 100.51 feet; thence North 89° 34' 15" West, a distance of 461.34 feet to the West Limits of the above mentioned plat; thence North 01° 23' 27" East along said West Line, a distance of 17.19 feet to the Northwest Corner of said plat; thence South 88° 36' 33" East along the North Limits of said plat, a distance of 802.95 feet to the POINT OF BEGINNING.

Containing 0.254 Acres, more or less.
Net Area in Plat 29.747 Acres, more or less.

ALSO

This Affidavit confirming an error on the tie from the Meander Corner to the West Limits of WATERWAY COUNTY PARK on the North Line of the Northeast Quarter of Section 7, shown on Sheet 2 (Plat Book 31, Page 11) from 608.63 feet (Plat) to 708.63 feet (Corrected) and shown correctly on the attached sheet.

This Affidavit is made to put on record the correct tie to the Meander Corner and the Southerly Right-of-Way Line of State Road No. 706 as surveyed and laid out and in use for the proper location in the past and future of said WATERWAY COUNTY PARK.

Sworn and subscribed before me, this _____ day of _____, 1978

Notary Public
My Commission Expires 9/4/81

William G. Wallace, Jr.
William G. Wallace, Jr.
Professional Land Surveyor
Florida Registration No. 2283-April 28, 1978

GEE & JENSON ENGINEERS-ARCHITECTS-PLANNERS, INC.
WEST PALM BEACH, FLORIDA

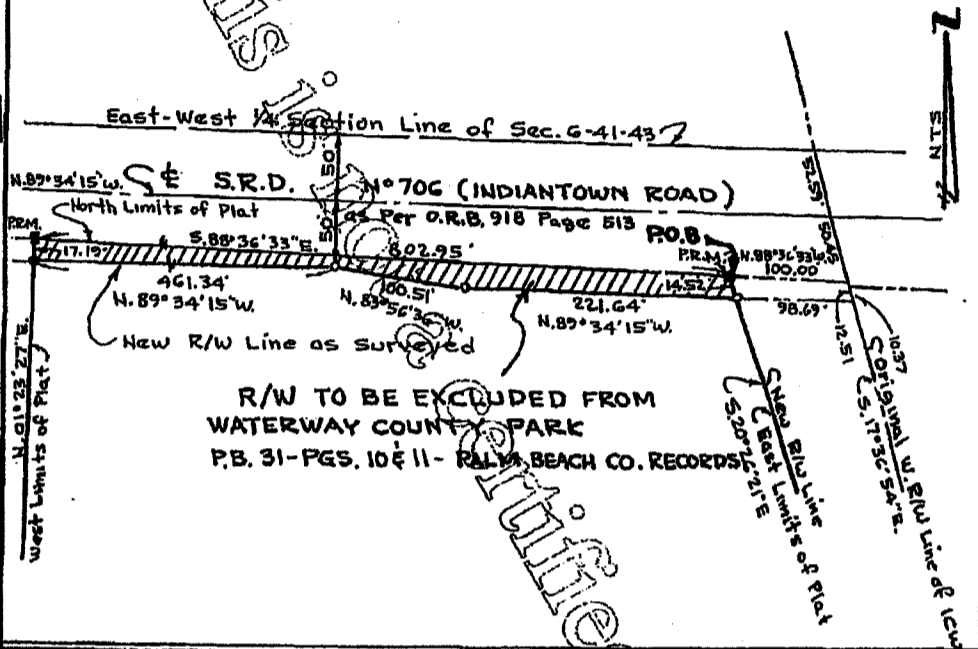
PLAT OF EXCLUDED RIGHT-OF-WAY AND CORRECTED MEANDER CORNER TIE-WATERWAY COUNTY PARK-SEC'S. 6 & 7-41-43-PALM BEACH COUNTY

DESIGNED	DRAWN	CHECKED	JOB NO.	DRAWING NO.
DATE	SCALE	APPROVED	FILE NO.	SHEET 1 OF 128
4/28/78	None	<i>WGW</i>	74-79A	

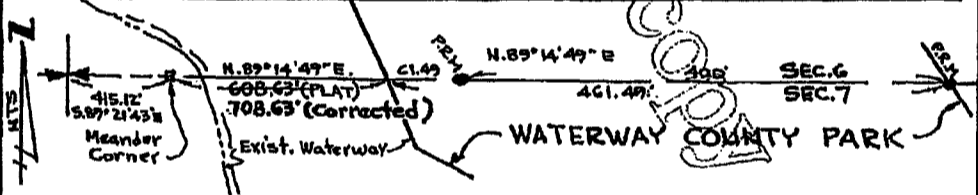
PALM BEACH REC 2863 PAGE 755

BRUNING 40-21 27137 Ref. Sec. 7, Plat Book 31, Page 11

PLAT SHOWING EXCLUDED R/W OF S.R. NO 706 FROM WATERWAY COUNTY PARK - P.B. 31 - PGS. 10 & 11



PLAT SHOWING CORRECT TIE FROM MEANDER CORNER TO WEST LIMITS OF PLAT ON NORTH LINE OF SEC. 7-41-43



I HEREBY CERTIFY that the above R/W Exclusion and Meander Corner Tie is correct to the best of my knowledge and belief.

William G. Wallace, Jr.
 William G. Wallace, Jr.
 Professional Land Surveyor
 Florida Registration No. 2283

TO ACCOMPANY AFFIDAVIT BY WILLIAM G. WALLACE, JR.

GEE & JENSON ENGINEERS-ARCHITECTS-PLANNERS, INC.
 WEST PALM BEACH, FLORIDA

PLAT OF EXCLUDED R/W & CORRECTED MEANDER CORNER TIE - WATERWAY COUNTY PARK - SEC'S. 6 & 7 - 41-43 - PALM BEACH COUNTY

DERIVED	DRAWN	CHECKED	JOB NO.	DRAWING NO.
	MBB	GWS	74-77A	
DATE	SCALE	APPROVED	FILE NO.	SHEET
4-28-78	NONE	WGW/JR		2 OF 2

DRAWING 40-21 27137

PALM BEACH REC 2863 PAGE 756

Record Verified
 Palm Beach County, Fla.
 John B. Dackie
 State Board of Surveyors

Quit-Claim Deed, Executed this 3rd day of September, A. D. 1974, by API PALM BEACH, INC.

a corporation existing under the laws of Florida, and having its principal place of business at 100 Scona Drive, Jupiter, Florida first party, to PALM BEACH COUNTY, a political subdivision of the State of Florida whose postoffice address is Palm Beach County Courthouse, W. Palm Beach, Fla.

second party:

(Wherever used herein the term "first party" and "second party" shall include singular and plural, heirs, legal representatives, and assigns of individuals, and the successors and assigns of corporations, wherever the context so admits or requires.)

Witnesseth, That the said first party, for and in consideration of the sum of \$ 10.00 in hand paid by the said second party, the receipt whereof is hereby acknowledged, does hereby remise, release and quit-claim unto the said second party forever, all the right, title, interest, claim and demand which the said first party has in and to the following described lot, piece or parcel of land, situate, lying and being in the County of Palm Beach State of Florida, to wit:

See Exhibit A attached hereto.

SUBJECT TO easements, reservations and restrictions of record.

SUBJECT TO taxes for the year 1974 and subsequent years.

BOARD OF COUNTY COMMISSIONERS
DATE 11-74
7:15 AM 18 AM 9:55

Paid A
API to County
1974 - Original Witnessed Palm Beach
With Several Lines out
2AB 6990/485
1AB 576/705
1AB 867/1453
Post Coverage



To Have and to Hold the same together with all and singular the appurtenances thereunto belonging or in anywise appertaining, and all the estate, right, title, interest, lien, equity and claim whatsoever, the said first party, either in law or equity, to the only proper use, benefit and behoof of the said second party forever.

In Witness Whereof the said first party has caused these presents to be executed in its name, and its corporate seal to be hereunto affixed, by its proper officers thereunto duly authorized, the day and year first above written.



Kenneth F. Kelly, Secretary
Signed, sealed and delivered in the presence of:

API PALM BEACH, INC.
By **Parkhurst Ridgway**, President

20
30
15

STATE OF FLORIDA
COUNTY OF PALM BEACH
I HEREBY CERTIFY that on this day, before me, an officer duly authorized in the State and County aforesaid to take acknowledgments, personally appeared **PARKHURST RIDGWAY and KENNETH F. KELLY** well known to me to be the President and Asst. Secretary respectively of the corporation aforesaid, and that they severally acknowledged executing the same in the presence of two subscribing witnesses, freely and voluntarily under authority duly vested in them by said corporation and that the seal aforesaid therein is the true corporate seal of said corporation.
WITNESS my hand and official seal in the County and State last aforesaid this 3rd day of September, 1974.

OFFICE RECORDED 2447 PAGE 1659

William C. Wolfe
NOTARY PUBLIC
MY COMMISSION EXPIRES 12/31/74

This Instrument prepared by: **Paul C. Wolfe, Esquire**
Address **Jones, Paine & Foster, P.A.**
P. O. Drawer E
West Palm Beach, Florida 33402

DESCRIPTION

A Parcel of land in that part of Sections 6 and 7, Township 41 South, Range 43 East, Palm Beach County, Florida, lying west of the Intracoastal Waterway and south of State Road No 706 (Indiantown Road); said Parcel of land being more particularly described as follows:

Commencing at the West Quarter Corner of said Section 6; thence S 89° 34' 15" E. along the North line of the Southwest Quarter of said Section 6, a distance of 2926.26 feet to a point on the Westerly Right of Way Line of the Intracoastal Waterway as recorded in Plat Book 17, Page 3-B, Public Records of Palm Beach County, Florida; thence S. 17° 36' 54" E. along said Westerly Right of Way Line, a distance of 103.03 feet to a point on the South Right of Way Line of State Road No 706 (Indiantown Road) as now laid out and in use; thence N. 88° 36' 33" W. along the said South Right of Way Line, a distance of 100.00 feet to the northeast corner of the lands as described and recorded in Official Record Book 2260, Pages 363 through 365, inclusive, of said Public Records, said point being on the Westerly Right of Way Line of the Intracoastal Waterway as now laid out and in use and the POINT OF BEGINNING of the hereinafter described Parcel; thence S. 20° 26' 21" E. along said Westerly Right of Way Line, a distance of 1918.77 feet; thence S. 38° 14' 25" E. along the said Westerly Right of Way Line, a distance of 1010.48 feet to the North line of said Section 7; thence continue S. 38° 14' 25" E., a distance of 113.44 feet; thence N. 65° 22' 44" E., a distance of 40.00 feet; thence leaving the said Westerly Right of Way Line of the Intracoastal Waterway as now laid out and in use, S. 09° 45' 21" W., a distance of 57.78 feet; thence S. 71° 01' 18" W., a distance of 192.75 feet; thence N. 63° 44' 09" W., a distance of 19.02 feet; thence S. 85° 00' 50" W., a distance of 78.24 feet; thence N. 60° 35' 04" W., a distance of 188.43 feet; thence N. 65° 46' 07" W., a distance of 100.34 feet; thence N. 26° 33' 54" W., a distance of 56.63 feet to a point on the South Line of said Section 6, said point being S. 89° 14' 49" W., a distance of 461.49 feet from a previous course; thence continue N. 26° 33' 54" W., a distance of 71.20 feet; thence N. 10° 19' 31" W., a distance of 125.67 feet; thence N. 26° 03' 38" W., a distance of 80.31 feet; thence N. 44° 46' 58" W., a distance of 92.56 feet; thence N. 09° 41' 31" W., a distance of 127.17 feet; thence N. 38° 20' 24" W., a distance of 117.35 feet; thence N. 02° 51' 55" W., a distance of 107.15 feet; thence N. 24° 35' 30" E., a distance of 102.84 feet; thence N. 14° 31' 12" E., a distance of 64.33 feet; thence N. 26° 49' 48" W., a distance of 60.76 feet; thence N. 63° 20' 59" W., a distance of 73.10 feet; thence S. 62° 46' 58" W., a distance of 84.68 feet; thence N. 79° 47' 01" W., a distance of 41.27 feet; thence N. 23° 25' 37" W., a distance of 33.10 feet; thence N. 45° 40' 21" W., a distance of 75.55 feet; thence N. 49° 06' 59" W., a distance of 96.88 feet; thence N. 42° 28' 25" W., a distance of 100.34 feet; thence N. 41° 08' 09" W., a distance of 91.12 feet; thence N. 43° 48' 47" W., a distance of 106.46 feet; thence N. 08° 02' 08" E., a distance of 78.02 feet; thence N. 11° 14' 24" E., a distance of 116.00 feet; thence N. 13° 55' 53" E., a distance of 131.50 feet; thence N. 13° 52' 41" E., a distance of 116.02 feet; thence N. 07° 01' 07" E., a distance of 86.92 feet; thence N. 25° 29' 25" W., a distance of 77.60 feet; thence N. 63° 53' 04" W., a distance of 72.25 feet; thence S. 80° 36' 12" W., a distance of 83.10 feet; thence S. 80° 45' 59" W., a distance of 80.77 feet; thence N. 89° 58' 10" W., a distance of 88.22 feet; thence N. 03° 19' 27" W., a distance of 98.67 feet; thence N. 09° 16' 03" W., a distance of 72.70 feet; thence N. 61° 17' 21" W., a distance of 38.58 feet; to the Government Meander Line of 1922; thence continue N. 61° 17' 21" W., a distance of 42.17 feet; thence S. 37° 32' 32" W., a distance of 121.42 feet; thence S. 02° 35' 42" W., a distance of 127.50 feet; thence N. 88° 36' 33" W., a distance of 497.77 feet; thence N. 01° 23' 27" E., a distance of 800.00 feet; to the South Right of Way Line of State Road No. 706 as now laid out and in use; thence S. 88° 36' 33" E., along said Southeasterly Right of Way Line, a distance of 458.19 feet to the Government Meander Line of 1922; thence continue S. 88° 36' 33" E., along said Southerly Right of Way Line, a distance of 344.76 feet to the POINT OF BEGINNING.

Containing 30.001 Acres, more or less

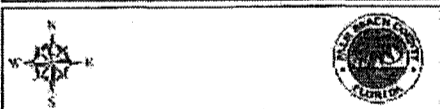
OFFICIAL
RECORDED 2447 PAGE 1660

Recorded in G. O. Book 3
Record verified
Palm Beach County, Fla.
John S. Dunkin
Shark Circuit Clerk



Layer Information	
XY (Long,Lat)	XY: -80.0861854,26.9328630
Parcels	Distance: 0 ft
Parcel Number:	00434106040010010
Area(sqft):	1159445.23
Acres:	26.62
Owner:	PALM BEACH COUNTY
Location:	INDIANTOWN RD
Mailing:	2633 VISTA PKWY
City:	WEST PALM BEACH
State:	FL
Zipcode:	33411
Roads	Distance: 399 ft
SegmentId:	383015
Left Range:	351 - 599
Right Range:	350 - 598
Street:	E Indiantown Rd
L/R Zipcode:	33477/33477
L/R Muni:	JUPITER/JUPITER
RESP_AUTH:	FDOT
TFARE_ROW:	120
Speed Limit:	45
Lanes:	6
CFCC:	A20
Commission Districts	Distance: 0 ft
District:	1

00-43-41-06-04-001-0010
 produced by: myGenNav



This is not a

Parcel B
POA
to
County

Prepared By and Return To:
LARRY B. ALEXANDER, ESQ.
JONES FOSTER ET AL.
P. O. DRAWER E
WEST PALM BEACH, FL 33402

OCT-16-1991 04:19pm 91-295174

ORB 6990 Pg 481

Con 10.00 Doc
JOHN B. DUNKLE, CLERK - PB COUNTY, FL .60

This Special Warranty Deed made this 23 day of August, 1991 by J. L. PROPERTY OWNERS ASSOCIATION, INC., a Florida corporation not for profit, whose post office address is 17290 Jonathan Drive, Jupiter, Florida 33477, Federal Identification Number [redacted] hereinafter called the grantor, to PALM BEACH COUNTY, whose post office address is 301 North Olive Avenue, West Palm Beach, Florida 33401, hereinafter called the grantee:

(Wherever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations)

Witnesseth: That the grantor, for and in consideration of the sum of \$10.00 and other valuable considerations, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveys and confirms unto the grantee, all that certain land situate in Palm Beach County, Florida, viz:

See Exhibit "A" attached hereto and made a part hereof (the "Property").

Subject to a Retention Pond Easement, Maintenance Easement and Drainage Easement between Jonathan's Landing, Inc., a Delaware corporation and the State of Florida, Department of Transportation for the purpose of clearing, excavating, constructing and maintaining the water retention pond and drainage ditches upon the Property.

Grantor hereby reserves a perpetual non-exclusive easement for ingress and egress which easement is described in Exhibit "B" attached hereto for use by refuse vehicles.

together, with all the tenements, hereditaments and appurtenances thereto belonging or in anywise pertaining.

To Have and to Hold, the same in fee simple forever.

And the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land, and hereby warrants the title to said land and will defend the same against the lawful claims of all persons claiming by, through or under the said grantor.

This is a copy

ORS 6790 Ps. 482

In witness whereof, the said grantor has hereunto set its hand and seal the day and year first above written.

Signed, sealed and delivered in our presence:

J. L. PROPERTY OWNERS ASSOCIATION, INC. a Florida Association not for profit

Witness Jane P. van Deyke
Print Name JANE P. VAN DEYKE

By: [Signature]
Robert W. Kiskaddon
Its President

Witness W.R. Eidsen
Print Name W.R. EIDSEN

STATE OF FLORIDA
COUNTY OF PALM BEACH

I HEREBY CERTIFY that, on this day, before me, an officer duly authorized in the State aforesaid and in the County aforesaid, to take acknowledgments, personally appeared Robert W. Kiskaddon as President of J.L. Property Owners Association, a Florida corporation, to me known to be the person described in and who executed the foregoing instrument and he acknowledged before me that he executed the same, on behalf of the Association.



WITNESS my hand and official seal in the County and State aforesaid this 23 day of August, 1991.

Nancy Ann Kellon
Notary Public
Print Name: Nancy Ann Kellon

My Commission Expires: _____

PAM3729.15spectel.10

NOTARY PUBLIC STATE OF FLORIDA
MY COMMISSION EXPIRES FEB. 4, 1992
BONDED UNDER GENERAL BOND LAW

Approved by Palm Beach
County Bd of County Commissioners
on 9-24-91 by Res. No 4C-2
R.C. H. Ass't County Atty

This is done

JRE 6990 Ps 483

EXHIBIT "A"

A parcel of land being a portion of Jonathan's Landing Plat Six, as recorded in Plat Book 47, Pages 10-11, Public Records of Palm Beach County, Florida, said parcel being more particularly described as follows:

Commence at the Northeast corner of said Plat of Jonathan's Landing Plat Six; thence S 01°23'27" W along the East line of said Plat, a distance of 558.36 feet to the POINT OF BEGINNING; thence S 71°46'32" W, a distance of 114.09 feet to the point of curvature of a curve concave Northeasterly and having a radius of 131.79 feet; thence Northwesterly along the arc of said curve through a central angle of 93°16'13", a distance of 214.54 feet to a point of tangency; thence N 14°57'15" W, a distance of 60.46 feet to the point of curvature of a curve concave Southwesterly and having a radius of 34.94 feet; thence Northwesterly along the arc of said curve through a central angle of 79°50'20", a distance of 48.69 feet to a point of tangency; thence S 85°12'25" W, a distance of 71.86 feet; thence S 36°37'00" W, a distance of 37.50 feet to a point of cusp on a curve concave Easterly, having a radius of 425.00 feet, a radial to said point bears S 78°01'34" W, said point being on the East right-of-way line of Jonathan Drive (a 100' right-of-way), as recorded in Plat Book 35, Page 24, Public Records of Palm Beach County, Florida; thence along said East right-of-way line through the following 2 calls:

1) thence Northerly along the arc of said curve through a central angle of 13°21'53", a distance of 99.13 feet to a point of tangency; 2) thence N 01°23'27" E, a distance of 6.95 feet; thence S 46°42'04" E departing said right-of-way line, a distance of 37.21 feet; thence N 85°12'25" E, a distance of 63.57 feet to the point of curvature of a curve concave Westerly and having a radius of 10.00 feet; thence Northeasterly and Northerly along the arc of said curve through a central angle of 135°54'56", a distance of 23.72 feet to a point on a reverse curve concave Northeasterly, having a radius of 85.00 feet; thence Northwesterly along the arc of said curve through a central angle of 46°41'51", a distance of 69.28 feet to a point on a compound curve concave Easterly, having a radius of 55.00 feet; thence Northerly along the arc of said curve through a central angle of 42°29'40", a distance of 40.79 feet to a point on a reverse curve concave Westerly, having a radius of 35.00 feet; thence Northerly along the arc of said curve through a central angle of 52°44'49", a distance of 32.22 feet to a point on a non-tangent curve concave Southeasterly, having a radius of 69.99 feet, a radial to said point bears S 75°43'15" W; thence Northerly and Easterly along the arc of said curve, a distance of 137.69 feet through a central angle of 112°43'04" to a point on a non-tangent line; thence S 81°34'07" E, a distance of 15.45 feet; thence N 01°06'54" E, a distance of 54.30 feet; thence S 88°37'33" E, a distance of 265.80 feet to a point on the East line of Jonathan's Landing Plat Six; thence S 01°23'27" W along said East line, a distance of 467.07 feet to the POINT OF BEGINNING.

Said parcel containing 3.759 acres.

This is

ORB 6990 Pg 484

EXHIBIT "B"

A parcel of land lying in the Civic Center, as shown on Jonathan's Landing Plat Six, as recorded in Plat Book 47, Pages 10-11, Public Records of Palm Beach County, Florida, said parcel being more particularly described as follows:

Commence at the Southwest corner of Parcel GG, as shown on Jonathan's Landing Plat 6; thence S 01°23'27" W along the East right-of-way line of Jonathan Drive (a 100' right-of-way), as recorded in Plat Book 35, Page 24, Public Records of Palm Beach County, Florida, a distance of 213.91 feet, a distance of 213.91 feet to the POINT OF BEGINNING; thence S 46°42'04" E, departing said right-of-way line, a distance of 37.21 feet; thence N 85°12'25" E, a distance of 71.92 feet to the point of curvature of a curve concave Southwesterly and having a radius of 84.95 feet; thence Southeasterly along the arc of said curve through a central angle of 79°50'20", a distance of 118.37 feet to a point of tangency; thence S 14°57'15" E, a distance of 60.46 feet to the point of curvature of a curve concave Northeasterly and having a radius of 81.79 feet; thence Southeasterly along the arc of said curve through a central angle of 93°16'13", a distance of 133.15 feet to a point of tangency; thence N 71°46'32" E, a distance of 131.91 feet to a point on the West line of Waterway County Park, as recorded in Plat Book 31, Page 10-11, Public Records of Palm Beach County, Florida; thence S 01°23'27" W along said West line, a distance of 53.08 feet; thence S 71°46'32" W, a distance of 114.09 feet to the point of curvature of a curve Northeasterly and having a radius of 131.79 feet; thence Northwesterly along the arc of said curve through a central angle of 93°16'13", a distance of 214.54 feet to a point of tangency; thence N 14°57'15" W, a distance of 60.46 feet to the point of curvature of a curve concave Southwesterly and having a radius of 81.94 feet; thence Northwesterly along the arc of said curve through a central angle of 79°50'20", a distance of 48.69 feet to a point of tangency; thence S 85°12'25" W, a distance of 71.92 feet; thence S 36°37'00" W, a distance of 37.50 feet to a point of cusp on a curve concave Easterly, having a radius of 425.00 feet, a radial to said point bears S 78°01'34" W, said point also being a point on the East right-of-way line of Jonathan Drive, as recorded in Plat Book 35, Page 24, Public Records of Palm Beach County, Florida; thence along said right-of-way line through the following 2 calls:

1. thence Northerly along the arc of said curve through a central angle of 13°21'53", a distance of 99.13 feet to a point of tangency;
2. thence N 01°23'27" E, a distance of 6.95 feet to the POINT OF BEGINNING.

Said parcel containing 0.638 acres, more or less.

PAN:13778-1\EX.A-B(2)

RECORD VERIFIED
PALM BEACH COUNTY, FLA.
JOHN B. DUNKLE
CLERK CIRCUIT COURT



<p>00-43-41-06-04-001-0010</p> <p>produced by: papagis</p>	 
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Gary R. Nikolits, CFA
Property Appraiser
 Palm Beach County

Property Appraiser's Public Access **PAPA**



Location Address

Municipality **UNINCORPORATED**
 Parcel Control Number **00-43-41-06-16-000-0042**
 Subdivision **JONATHAN'S LANDING PL 6**
 Official Records Book **06990** Page **0481**
 Sale Date **AUG-1991**

Legal Description **JONATHAN'S LANDING PL 6 TH PT OF CIVIC CENTER K/A EXCHANGE PARCEL IN OR6990P481**

Mailing address

**PREM DIVISION C/O 2633 VISTA PKWY
 WEST PALM BEACH FL 33411 5613**

Owners

PALM BEACH COUNTY

Sales Date	Price	OR Book/Page	Sale Type	Owner
AUG-1991	\$100	06990 / 0481	WARRANTY DEED	

Exemption Applicant/Owner	Year	Detail
PALM BEACH COUNTY	2013	FULL: COUNTY GOVERNMENT

Number of Units 0 --*Total Square Feet 0 Acres 3.76

Use Code **8600 - CITY INC NONMUNI** Zoning **RM - Multi-Family (Medium Density) (00-UNINCORPORATED)**

Tax Year	2012	2011	2010
Improvement Value	\$0	\$0	\$0
Land Value	\$1,117	\$1,117	\$1,241
Total Market Value	\$1,117	\$1,117	\$1,241

All values are as of January 1st each year

Tax Year	2012	2011	2010
Assessed Value	\$1,117	\$1,117	\$1,241
Exemption Amount	\$1,117	\$1,117	\$1,241
Taxable Value	\$0	\$0	\$0

Tax Year	2012	2011	2010
Ad Valorem	\$0	\$0	\$0
Non Ad Valorem	\$0	\$0	\$0
Total tax	\$0	\$0	\$0



Gary R. Nikolits, CFA
Property Appraiser
 Palm Beach County

Property Appraiser's Public Access **PAPA**



Location Address

Municipality **UNINCORPORATED**
 Parcel Control Number **00-43-41-06-16-000-0042**
 Subdivision **JONATHAN'S LANDING PL 6**
 Official Records Book **06990** Page **0481**
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Owners

PALM BEACH COUNTY

Mailing address

**PREM DIVISION C/O 2633 VISTA PKWY
 WEST PALM BEACH FL 33411 5613**

Sales Date	Price	OR Book/Page	Sale Type	Owner
AUG-1991	\$100	06990 / 0481	WARRANTY DEED	
Exemption Applicant/Owner	Year	Detail		
PALM BEACH COUNTY	2013	FULL: COUNTY GOVERNMENT		

Number of Units **0** *Total Square Feet **0** Acres **3.76**

Use Code **8600 - CITY INC NONMUNI** Zoning **RM - Multi-Family (Medium Density) (00-UNINCORPORATED)**

Tax Year	2012	2011	2010
Improvement Value	\$0	\$0	\$0
Land Value	\$1,117	\$1,117	\$1,241
Total Market Value	\$1,117	\$1,117	\$1,241

All values are as of January 1st each year

Tax Year	2012	2011	2010
Assessed Value	\$1,117	\$1,117	\$1,241
Exemption Amount	\$1,117	\$1,117	\$1,241
Taxable Value	\$0	\$0	\$0
Tax Year	2012	2011	2010
Ad Valorem	\$0	\$0	\$0
Non Ad Valorem	\$0	\$0	\$0
Total tax	\$0	\$0	\$0



produced by: myGeoNav 00-43-41-06-16-000-0042	 
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Attachment "F"
Photos

Waterway Park – Future Boating Launching Facility



Entrance road to 19-acre Waterway Park property, park is closed to the public until development is complete.



Northwestern area of property, future site of parking and family picnic shelter



The southern end of the property has been planted with mangroves and a boardwalk has been installed.

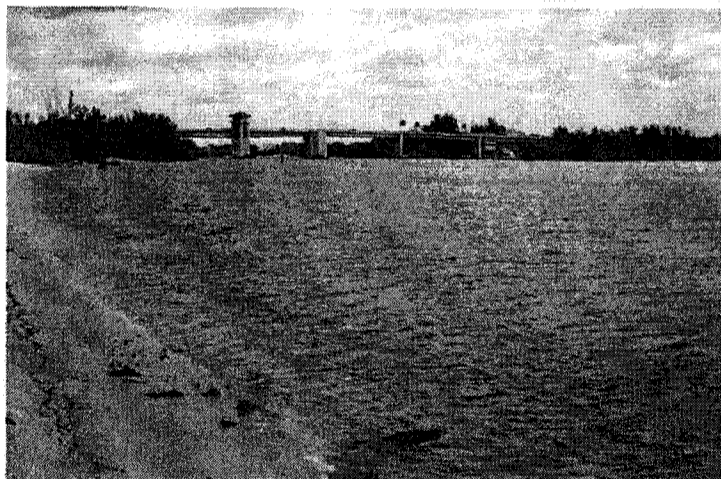
Waterway Park – Future Boating Launching Facility



South view of shoreline and Intracoastal Waterway



East view showing a local Jupiter Marina



North view of Indiantown bridge, Jupiter Inlet is located two miles north of the bridge

Waterway Park – Future Boating Launching Facility



Southern end of the property, will not be impacted by the development of a boat launching facility on the northern end.



Southeastern end of the property, contains a fringe of mangroves, however, the design does not impact this area and preliminary meetings permitting agencies have been encouraging.



Frenchman's Creek residential development and yacht club are located west of the property

Attachment "G"
Aerial Photographs



PALM BEACH
COUNTY
PARKS &
RECREATION
DEPARTMENT

WATERWAY PARK

3550 E. Indiantown Road

Jupiter, FL 33477

Attachment "G" - Aerial Photograph UNDEVELOPED

This map is provided "as is" without warranty or any representation of accuracy, timeliness or completeness. The County makes no warranties, expressed or implied, as to the use of this map. There are no implied warranties of merchantability or fitness for a particular purpose. The owner of this map acknowledges and accepts the limitations of the map, including the fact that the data coverages are dynamic and in a constant state of maintenance, correction and update.

NORTH



0' 200' 400'

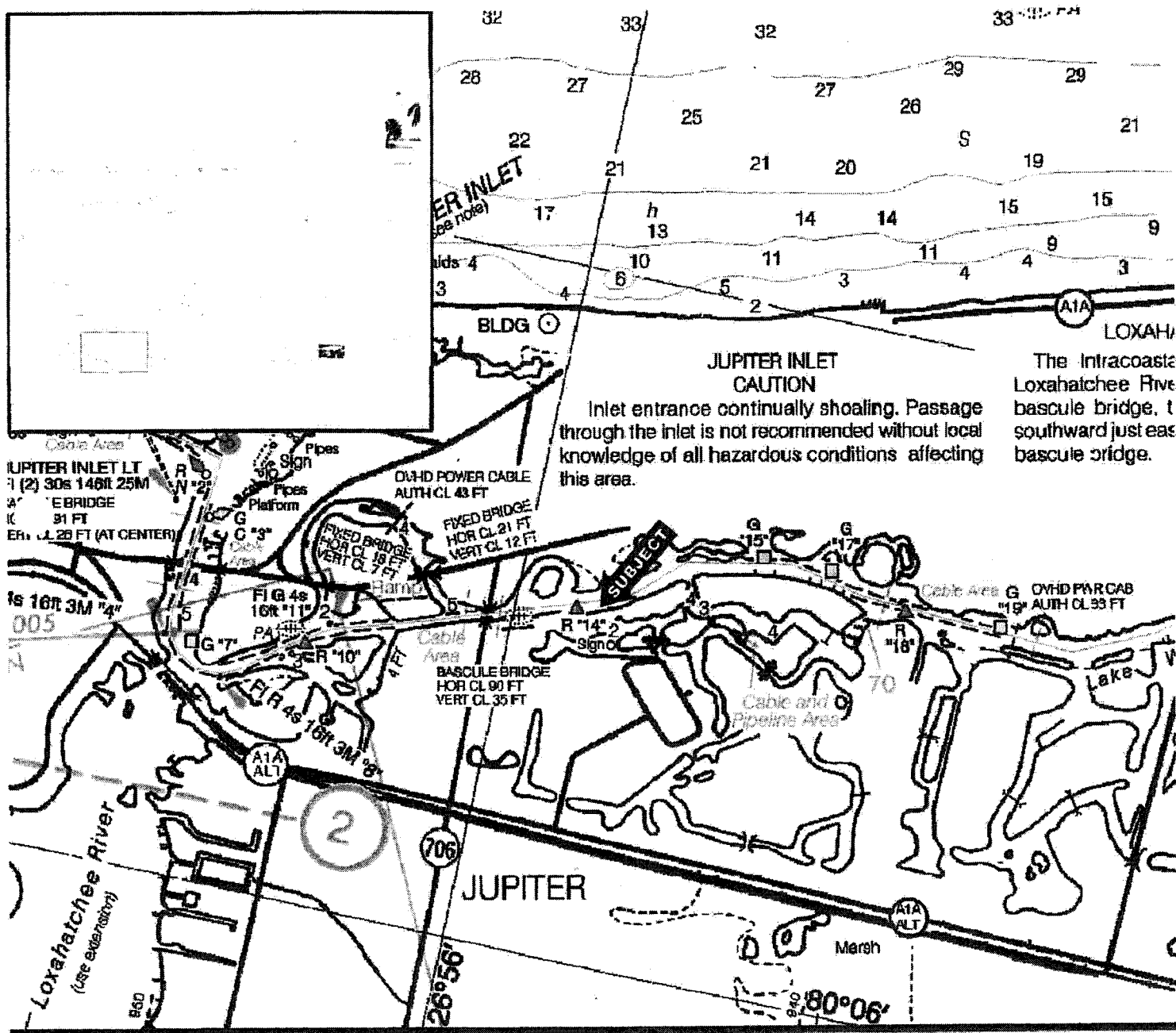
IMAGE DATE: 2011 MAP DATE: 7/8/2011 N. OUELLETTE

Attachment "H" - Detailed Cost Estimate

WATERWAY PARK Parks and Recreation Department Palm Beach County, Florida County Project # 2007-1812 CJTS PROJECT #: 01615-025				ESTIMATE	
Item	Description	Quantity		Unit Price	Total
		Total	Unit		
Boat Ramp Complex with Parking and Restroom Bldg.					
Total					
Unit					
Price					
Total					
A General Conditions					
1	Mobilization / Demobilization	1	LS	5%	\$153,162.50
2	Maintenance of Traffic	1	LS	1.50%	\$45,954.75
3	Record Drawings / Survey As Builts	1	LS	0.50%	\$15,318.25
4	NPDES Compliance	1	LS	1%	\$30,636.50
5	OH and Profit	1	LS	10%	\$306,365.00
6	Contingency	1	LS	2%	\$61,273.00
7	Bond and Insurance	1	LS	1.50%	\$45,954.75
Subtotal General Conditions					\$888,684.75
B Site					
1	Clear and Grub (incl. exotic removal in non-mitigation area)	1	LS	\$75,000.00	\$75,000.00
2	Earthwork including Excavation and Fill	3,900	CY	\$75.00	\$225,000.00
3	Exotic Plant Removal (inside mitigation area)	1	LS	\$21,500.00	\$21,500.00
4	Mitigation Plantings	1	LS	\$31,500.00	\$31,500.00
5	Fencing including Gates	1	LS	\$53,500.00	\$53,500.00
6	Concrete Sidewalk	1,300	SY	\$36.00	\$46,800.00
7	Pervious Pathway	1,200	SY	\$20.00	\$24,000.00
8	1-1/2" Type S-3 Asphalt Pavement including LRB and Subgrade	13,500	SY	\$38.00	\$486,000.00
9	Concrete Curbing	2,400	LF	\$16.00	\$38,400.00
10	Perimeter Parking Area Wall with Crash Cushion	700	LF	\$220.00	\$154,000.00
11	Pavement Markings	1	LS	\$6,000.00	\$6,000.00
12	Signage	1	LS	\$5,250.00	\$5,250.00
13	Landscaping	1	LS	\$220,000.00	\$220,000.00
14	Irrigation	1	LS	\$110,000.00	\$110,000.00
15	Potable Water	1	LS	\$100,000.00	\$100,000.00
16	Sanitary Sewer	1	LS	\$35,000.00	\$35,000.00
17	Seepress Mitigation	1	LS	\$32,000.00	\$32,000.00
18	Stormwater Drainage	1	LS	\$245,000.00	\$245,000.00
19	Turn Lane	1	LS	\$92,500.00	\$92,500.00
20	Site Electric	1	LS	\$100,000.00	\$100,000.00
Subtotal Site					\$2,101,510.00
C Architectural					
1	Restroom Building (800 SF Bldg)	1	EA	\$186,000.00	\$186,000.00
2	Pavilions	4	EA	\$50,000.00	\$200,000.00
3	Elevated Boardwalk	1,500	SF	\$28.00	\$42,000.00
4	Fishing Dock	300	SF	\$50.00	\$15,000.00
Subtotal Architectural					\$443,000.00
D Boat Ramp					
1	Excavation and Dewatering (approx. 4500 CY)	1	LS	\$100,000.00	\$100,000.00
2	Boat Ramp Slabs	870	SY	\$22.00	\$19,140.00
3	Retaining Wall	550	LF	\$200.00	\$110,000.00
4	Concrete Cap	550	LF	\$30.00	\$16,500.00
5	Finger Piers	500	SF	\$75.00	\$37,500.00
6	Floating Decks	1,500	SF	\$152.00	\$228,000.00
7	Channel Rip-Rap	1	LS	\$8,000.00	\$8,000.00
Subtotal Boat Ramp					\$519,140.00
TOTAL					\$3,063,650.00
					\$3,722,334.75

Attachment "I"
Navigational Chart

Attachment I - Navigational Chart



JUPITER INLET
CAUTION
Inlet entrance continually shoaling. Passage through the inlet is not recommended without local knowledge of all hazardous conditions affecting this area.

LOXAHATCHEE
The Intracoastal Waterway Loxahatchee River bascule bridge, to the southward just east of the bascule bridge.

JUPITER INLET LIGHT
1 (2) 30s 146ft 25M
2nd ORDER
18' H
12' 31 FT
ELEV. 128 FT (AT CENTER)

DYHD POWER CABLE AUTH CL 43 FT

FIXED BRIDGE HOR CL 21 FT VERT CL 12 FT

FIXED BRIDGE HOR CL 18 FT VERT CL 7 FT

BASCULE BRIDGE HOR CL 90 FT VERT CL 35 FT

DYHD POWER CABLE AUTH CL 33 FT

Loxahatchee River
(use extension)

2

JUPITER

Marsh

80°06'

EE EXTENSION

Attachment "J"
Permits

The SFWMD environment permit has been issued (see attached). The Army Corps of Engineers and the Florida Department of Environmental Protection permits are pending and are expected to be issued on or before June 30, 2013.



**SOUTH FLORIDA WATER MANAGEMENT DISTRICT
ENVIRONMENTAL RESOURCE PERMIT NO. 50-10097-P
DATE ISSUED: SEPTEMBER 10, 2012**

PERMITTEE: PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS
(WATERWAY PARK)
FACILITIES DEVELOPMENT AND OPERATIONS, 2633 VISTA PARKWAY
WEST PALM BEACH, FL 33411

PROJECT DESCRIPTION: CONSTRUCTION AND OPERATION OF A SURFACE WATER MANAGEMENT SYSTEM TO SERVE A 16.94 ACRE RECREATIONAL PARK PROJECT KNOWN AS WATERWAY PARK, AND A LETTER OF CONSENT AUTHORIZATION FOR USE OF STATE-OWNED SOVEREIGN SUBMERGED LANDS.

PROJECT LOCATION: PALM BEACH COUNTY, SECTION 6 TWP 41S RGE 43E

PERMIT DURATION: See Special Condition No.1. Pursuant to Rule 40E-4.321, Florida Administrative Code.

This is to notify you of the District's agency action concerning Permit Application No. 100713-5, dated July 13, 2010. This action is taken pursuant to the provisions of Chapter 373, Part IV, Florida Statutes (F.S.), and the Operating Agreement Concerning Regulation Under Part IV, Chapter 373 F.S., between South Florida Water Management District and the Department of Environmental Protection.

Based on the information provided, District rules have been adhered to and an Environmental Resource Permit is in effect for this project subject to:

1. Not receiving a filed request for an administrative hearing pursuant to Section 120.57 and Section 120.569, or request a judicial review pursuant Section 120.68, Florida Statutes.
2. The attached 19 General Conditions.
3. The attached 46 Special Conditions.
4. The attached 5 Exhibits.

Should you object to these conditions, please refer to the attached "Notice of Rights" which addresses the procedures to be followed if you desire a public hearing or other review of the proposed agency action. Should you wish to object to the proposed agency action or file a petition, please provide written objections, petitions and/or waivers to:

Elizabeth Veguilla, Deputy Clerk, MSC2440
South Florida Water Management District
Post Office Box 24680
West Palm Beach, FL 33416-4680

Please contact this office if you have any questions concerning this matter. If we do not hear from you in accordance with the "Notice of Rights", we will assume that you concur with the District's action.

CERTIFICATION OF SERVICE

I HEREBY CERTIFY that the Staff Report, Conditions and Notice of Rights have been mailed to the Permittee (and the persons listed on the attached staff report distribution list) no later than 5:00 p.m. on this 11th day of September, 2012, in accordance with Section 120.60(3), Florida Statutes, and a copy has been filed and acknowledged with the Deputy District Clerk.

By Elizabeth Veguilla
DEPUTY CLERK
SOUTH FLORIDA WATER MANAGEMENT DISTRICT

Attachments

Attachment "K"
Plans

The 95% plans are complete and the consultant is incorporating the Palm Beach County Parks and Recreation Department's comments prior to issuing a final set of plans.

PALM BEACH COUNTY STATE OF FLORIDA

PARK AND RECREATION DEPARTMENT WATERWAY PARK

BOARD OF COUNTY COMMISSIONERS
PROJECT NO. 2007-1812

KAREN T. MARCUS
DISTRICT 1

PAULETTE BURDICK
DISTRICT 2

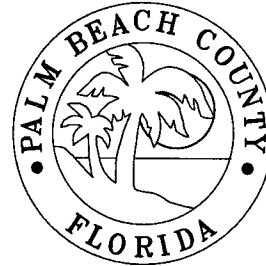
STEVEN L. ABRAMS
DISTRICT 4
VICE-CHAIR

JESS R. SANTAMARIA
DISTRICT 6

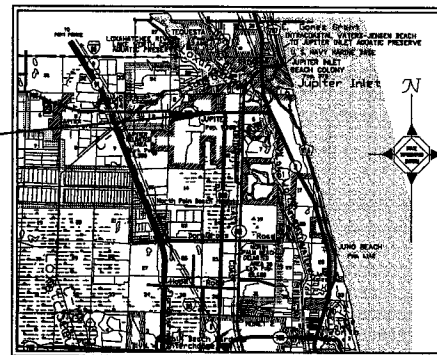
SHELLEY VANA
DISTRICT 3
CHAIR

BURT AARONSON
DISTRICT 5

PRISCILLA A. TAYLOR
DISTRICT 7



95% SUBMITTAL



PROJECT
LOCATION

LOCATION MAP

SECTION 06, TOWNSHIP 41 SOUTH, RANGE 43 EAST

DRAWING INDEX

CIVIL DRAWINGS

SHEET	DRAWING TITLE
C-0.0	COVER SHEET
SU-1	SURVEY
SU-2	SURVEY
SU-3	SURVEY
D-1.0	DEMOLITION PLAN
C-1.0	NOTES (RESERVED)
C-2.0	CONSTRUCTION PHASING (PHASE 1)
C-2.1	CONSTRUCTION PHASING (PHASE 2)
C-2.2	CONSTRUCTION PHASING (PHASE 3)
C-2.3	CONSTRUCTION PHASING (PHASE 4)
C-2.4	SITE PLAN
C-2.5	CUT AND FILL VOLUMES
C-2.6	DEWATERING PLAN
C-2.7	DEWATERING PROFILE
C-2.8	OVERALL GEOMETRY PLAN
C-2.9	GEOMETRY PLAN
C-2.10	GEOMETRY PLAN
C-2.11	GEOMETRY PLAN
C-2.12	GEOMETRY PLAN
C-3.0	OVERALL PAVING, GRADING AND DRAINAGE PLAN
C-3.1	PAVING, GRADING AND DRAINAGE PLAN
C-3.2	PAVING, GRADING AND DRAINAGE PLAN
C-3.3	SECTIONS
C-3.4	SECTIONS
C-3.5	SECTIONS
C-3.6	DRAINAGE DETAILS
C-4.0	GENERAL NOTES AND SCHEDULES (RESERVED)
C-4.1	PROPOSED SITE PLAN
C-4.2	FISHING PIER PLAN
C-4.3	BOAT BASIN PLAN
C-4.4	SECTIONS AND DETAILS
C-4.5	SECTIONS AND DETAILS
C-4.6	SECTIONS AND DETAILS
C-4.7	SECTIONS AND DETAILS
C-4.8	SECTIONS AND DETAILS
C-4.9	ELEVATED PAVILION (RESERVED)
C-4.10	RETAINING WALL ENLARGED PLAN
C-5.0	FENCING PLAN
C-5.1	DETAILS
C-5.2	DETAILS
C-5.3	OVERALL UTILITIES PLAN
C-6.1	UTILITIES PLAN
C-6.2	UTILITIES PLAN
C-6.3	UTILITIES PLAN
C-6.4	UTILITY DETAILS
C-6.5	UTILITY DETAILS
SWPPP-1	STORMWATER POLLUTION PREVENTION DETAILS

FDOT TURN LANE DRAWINGS

SHEET	DRAWING TITLE
0	COVER SHEET
1	TYPICAL SECTION
2	GENERAL NOTES
3	OVERALL SITE PLAN
4	CROSS SECTIONS
5	CROSS SECTIONS
6	CROSS SECTIONS
7	CROSS SECTIONS
8	DRAINAGE PLAN
9	DRAINAGE DETAILS
10	MOT GENERAL NOTES
11	SWPPP NOTES
12	PAVEMENT MARKING PLAN
13	SIGNAGE PLAN
14	SIGNAGE DATA TABLE
15	CUSTOM SIGNS DETAIL
16	LIGHT POLE RELOCATION PLAN

ENVIRONMENTAL DRAWINGS

SHEET	DRAWING TITLE
ENV-1.1	WETLAND IMPACT MAP
ENV-2.1	WETLAND MITIGATION PLAN
ENV-3.1	SEAGRASS MITIGATION PLAN

LANDSCAPE AND IRRIGATION DRAWINGS

SHEET	DRAWING TITLE
LP-1.0	LANDSCAPE INDEX PLAN
LP-2.0	LANDSCAPE PLAN
LP-3.0	LANDSCAPE PLAN
LP-4.0	LANDSCAPE PLAN
LP-5.0	LANDSCAPE PLAN
LP-6.0	LANDSCAPE PLAN
LP-7.0	LANDSCAPE SCHEDULE AND DETAILS
LP-8.0	LANDSCAPE SPECIFICATIONS
IP-2.0	IRRIGATION INDEX PLAN
IP-1.0	IRRIGATION PLAN
IP-2.0	IRRIGATION PLAN
IP-3.0	IRRIGATION PLAN
IP-4.0	IRRIGATION PLAN
IP-5.0	IRRIGATION PLAN
IP-6.0	IRRIGATION PLAN
IP-7.0	IRRIGATION SCHEDULE AND DETAILS

ARCHITECTURAL DRAWINGS

SHEET	DRAWING TITLE
A-1.0	FLOOR PLAN, REFLECTED CEILING PLAN
A-2.0	ROOF PLAN
A-3.0	ELEVATIONS
A-4.0	FIXTURE PLAN
A-5.0	DETAILS, DOORS & LOUVER

BUILDING STRUCTURAL DRAWINGS

SHEET	DRAWING TITLE
S-1.0	GENERAL NOTES & SCHEDULES
S-2.0	FLOOR AND ROOF PLAN
S-3.0	SECTIONS AND DETAILS

ELECTRICAL DRAWINGS

SHEET	DRAWING TITLE
E-1.1	ELECTRICAL SITE PLAN
E-1.2	BUILDING LIGHTING & RECEPTACLE PLAN
E-1.3	GROUNDING AND EQUIPMENT PLAN
E-1.4	LIFT STATION ELECTRICAL SITE PLAN
E-1.5	ELECTRICAL ONE-LINE & DETAILS
E-1.6	LIFT STATION RISER DIAGRAM
E-1.7	LIFT STATION CONTROL PANEL DETAIL

MECHANICAL DRAWINGS

SHEET	DRAWING TITLE
P-1.0	PLUMBING PLAN
P-2.0	PLUMBING DETAILS

PALM BEACH COUNTY
FACILITIES DEVELOPMENT & OPERATIONS
parks and recreation department
WEST PALM BEACH, FL 33411 - (561)233-0500



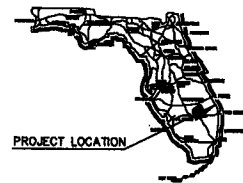
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DRAWN: E.A.H.
CHECKED: T.N.G.
DATE: 08/15/12
CIS PROJ. NO. 1815-025

Terrance N. Gresham, P.E.
State License No. 90195

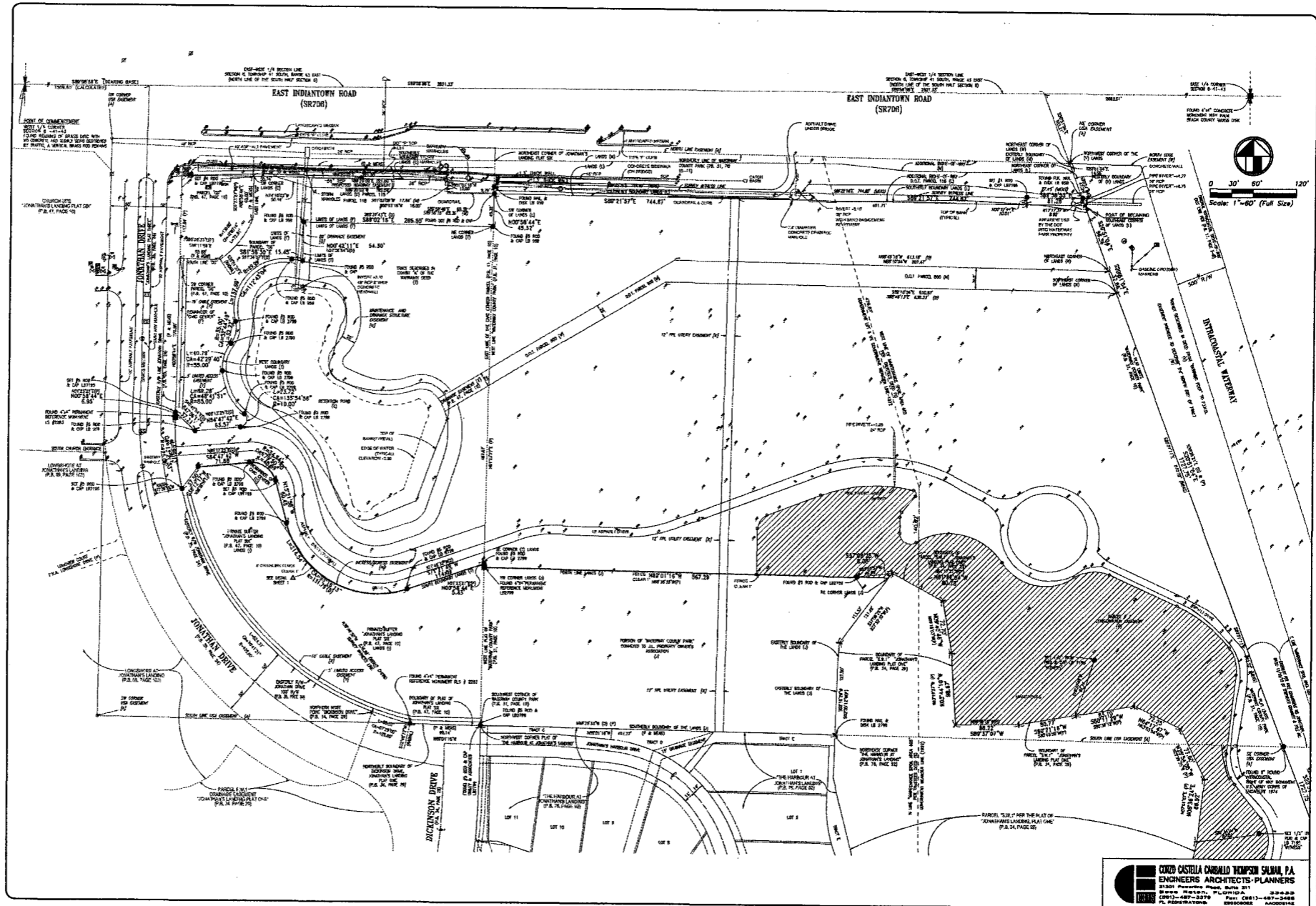
PROJECT: WATERWAY PARK
SHEET TITLE: COVER SHEET

SHEET NO.: C-0
PROJECT NO.: PBC 05236



IT'S THE LAW!
CALL 48 HOURS BEFORE YOU DIG
1-800-432-4770
SURVEYOR FIELD OFFICE OF FLORIDA, INC.
UTILITY NOTIFICATION CENTER

OSKRO CASTILLA CARVALLO THOMPSON SALMAN, P.A.
ENGINEERS ARCHITECTS-PLANNERS
2300
Palm Beach, Florida 33433
(561) 837-1878 Fax (561) 837-2448
FL REGISTRATION: EC0000022 A0000142



PALM BEACH COUNTY
 FACILITIES DEVELOPMENT & OPERATIONS
 parks and recreation department
 WEST PALM BEACH, FL 33411 - (561)233-0200



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 DRAWN: E.A.H.
 CHECKED: T.M.G.
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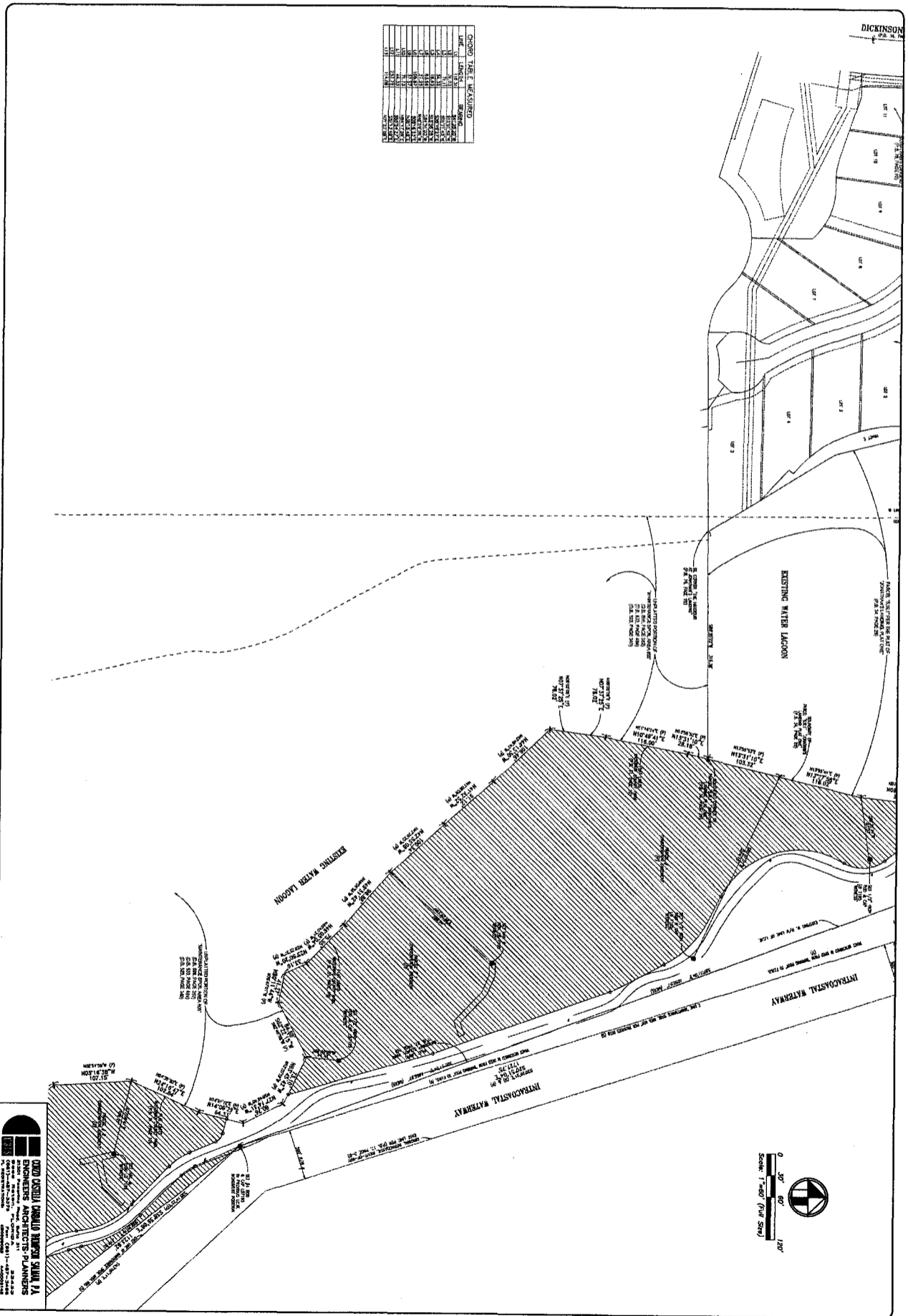
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Terence H. Gault, P.E.
 Florida License No. 42736

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 SHEET TITLE: SURVEY

SHEET NO.: SU-1
 PROJECT NO. PBC 05236

CONRO CASTILLA OSWALD HANSON SALINA, P.A.
 ENGINEERS ARCHITECTS-PLANNERS
 51301 Pacesetter Road, Suite 211
 West Palm Beach, FL 33411
 Phone: (561) 487-2379 Fax: (561) 487-3498
 www.conrocastilla.com



NO.	DATE	BY	REVISION
1	08/13/72	E.A.H.	ISSUED FOR PERMIT
2	08/13/72	E.A.H.	ISSUED FOR PERMIT
3	08/13/72	E.A.H.	ISSUED FOR PERMIT
4	08/13/72	E.A.H.	ISSUED FOR PERMIT
5	08/13/72	E.A.H.	ISSUED FOR PERMIT
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19	08/13/72	E.A.H.	ISSUED FOR PERMIT
20	08/13/72	E.A.H.	ISSUED FOR PERMIT

DAVID COSTELLO ENGINEERING & ARCHITECTURE, P.A.
 1000 WEST PALM BEACH AVENUE, SUITE 200
 WEST PALM BEACH, FLORIDA 33411
 PHONE: (407) 833-1100
 FAX: (407) 833-1101

SU-2
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 PROJECT NO. PBC 05238

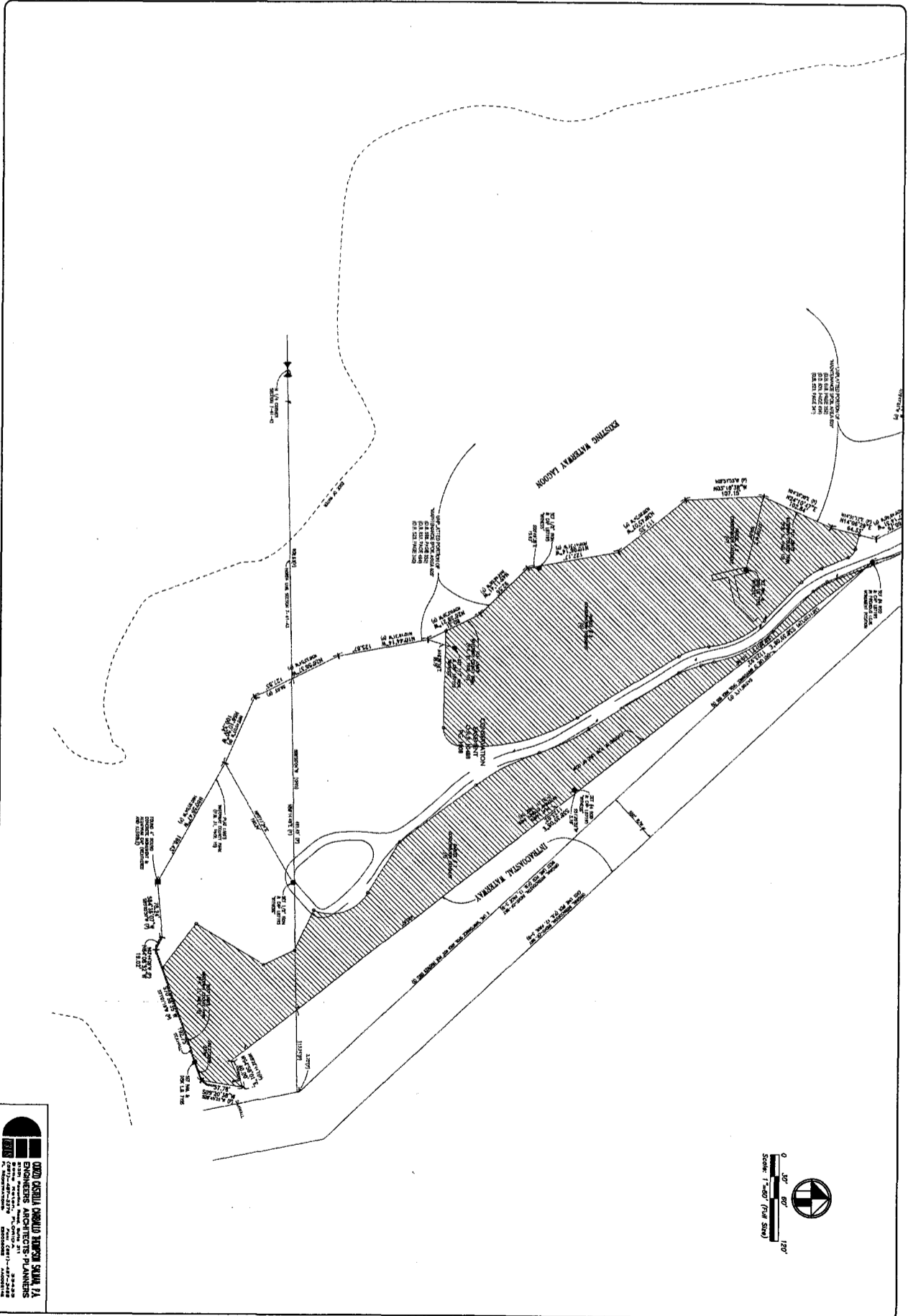
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WATERWAY PARK
SHEET TITLE:
SURVEY

Prepared by: E.A.H.
 Checked by: T.N.G.
 Date: 08/13/72

NO.	REVISION	BY	DATE

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 DRAWN: E.A.H.
 CHECKED: T.N.G.
 DATE: 08/13/72
 CITS PROJ. NO. 1615-025

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parks and recreation
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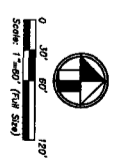


 CIVIL ENGINEERING DIVISION

 STATE OF FLORIDA

 TALLAHASSEE, FLORIDA

 PROJECT NO. 03235



SHEET NO.:

SU-3

PROJECT:

WATERWAY PARK

SHEET TITLE:

SURVEY

DRAWN BY:

 CHECKED BY:

 DATE:

NO.	REVISION	BY	DATE

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 APPROVED: T.A.H.


 DRAWN: E.A.H.

 CHECKED: T.A.H.

 DATE: 08/15/71

CITS PROJ. NO.

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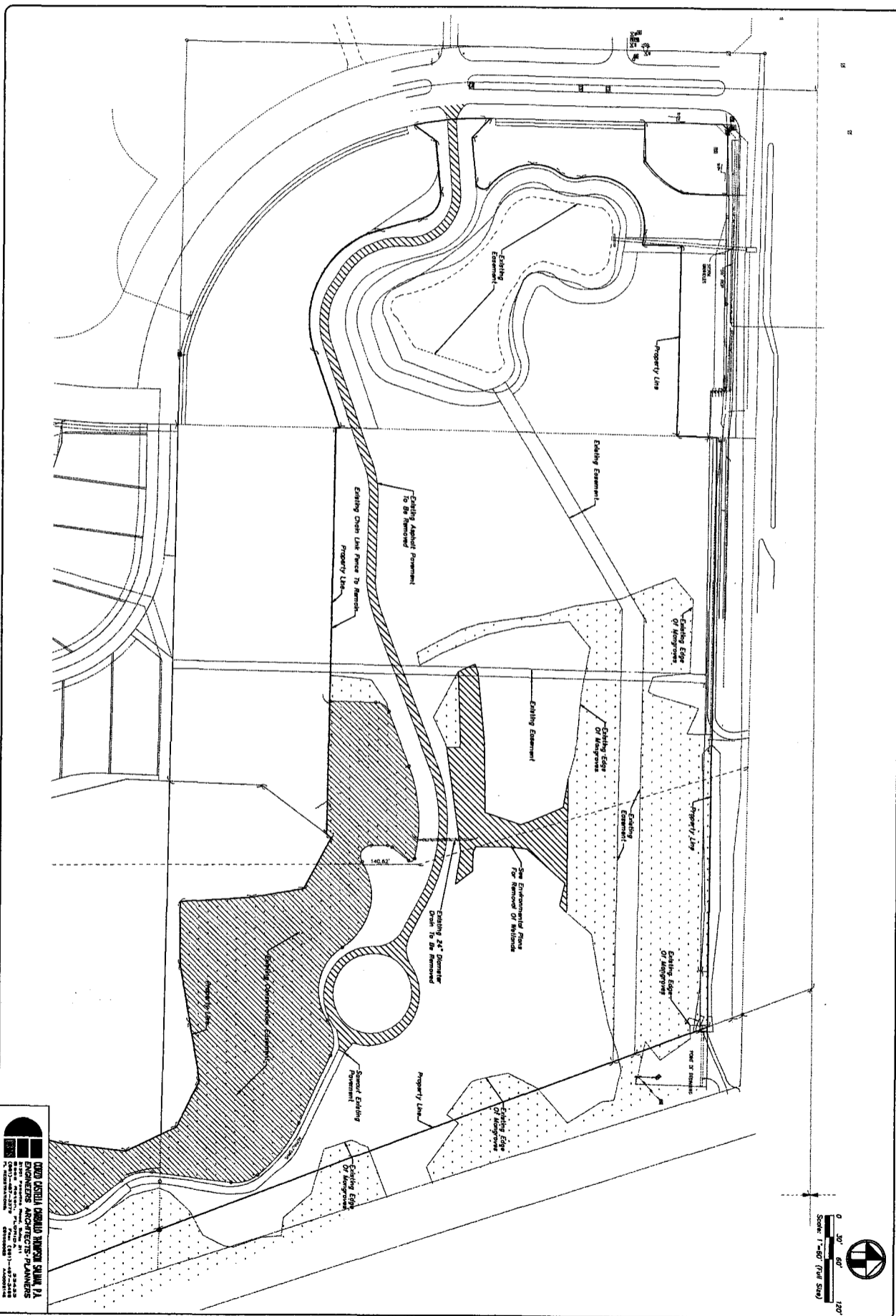


PALM BEACH COUNTY

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parks and recreation department

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WEDD GERRITZ ARCHITECTURAL ENGINEERS P.A.
 2000 S.W. 10th Street, Suite 200
 West Palm Beach, Florida 33411
 Phone: (561) 831-1100
 Fax: (561) 831-1101
 www.weddgerritz.com

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 PROJECT FILE: **1615-025**

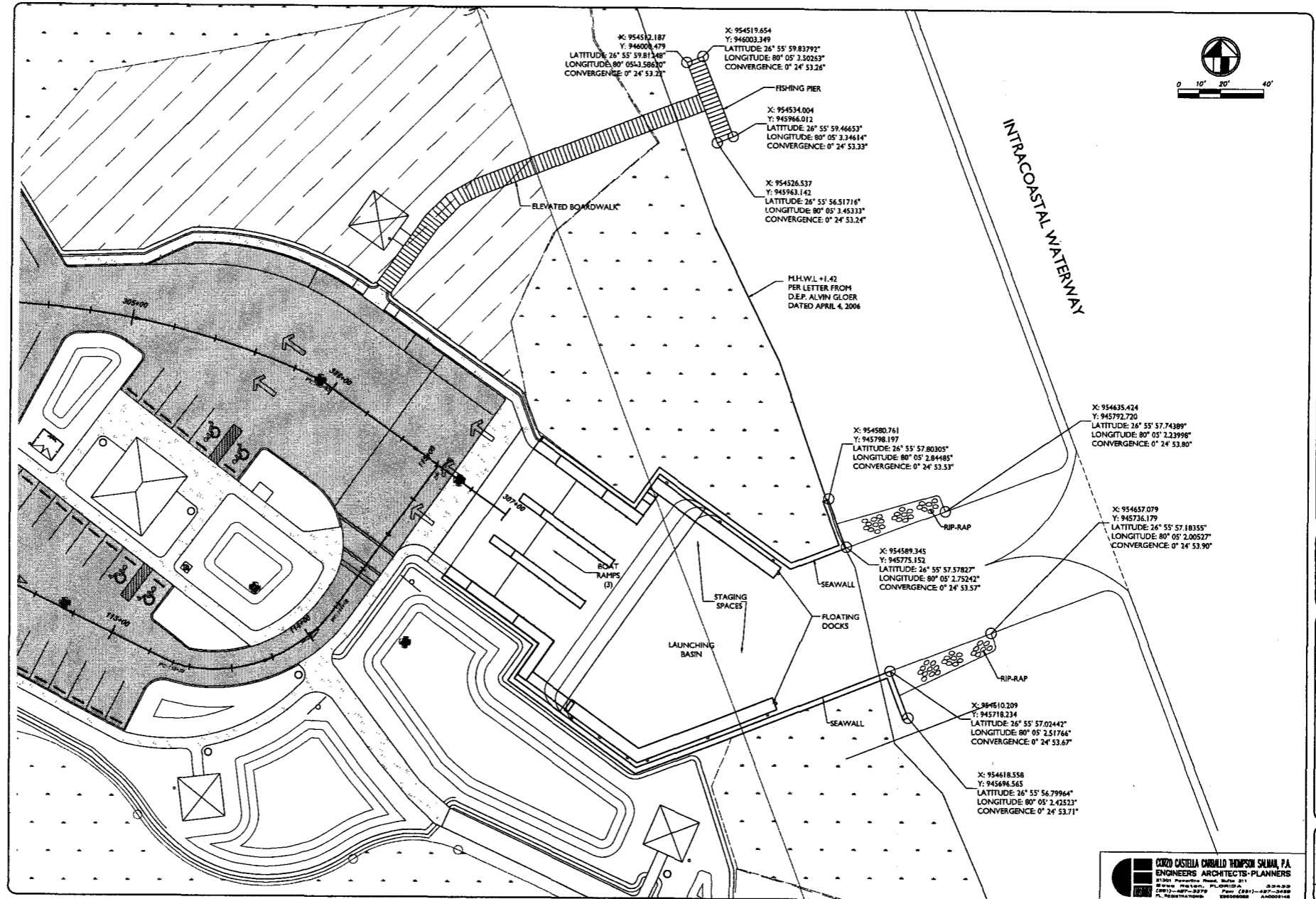
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 SHEET TITLE: **DEMOLITION PLAN**

PREPARED BY: **WEDD GERRITZ ARCHITECTURAL ENGINEERS P.A.**
 DATE: **08/13/12**

NO.	REVISION	BY	DATE

SCALE AS SHOWN
 APPROVED: **E.A.H.**
 DRAWN: **E.A.H.**
 CHECKED: **T.A.K.**
 DATE: **08/13/12**
 CITS PROJ. NO: **1615-025**


PALM BEACH COUNTY
FACILITIES DEVELOPMENT & OPERATIONS
 parks and recreation department
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CORD CASTILLA CARROLL THOMPSON SULLIVAN, P.A.
 ENGINEERS ARCHITECTS-PLANNERS
 81201 MacArthur Blvd., Suite 211
 West Palm Beach, FL 33411
 (561) 833-3379 Fax: (561) 833-3488
 www.ccsa.com www.ccsa.com

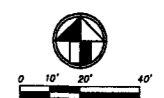
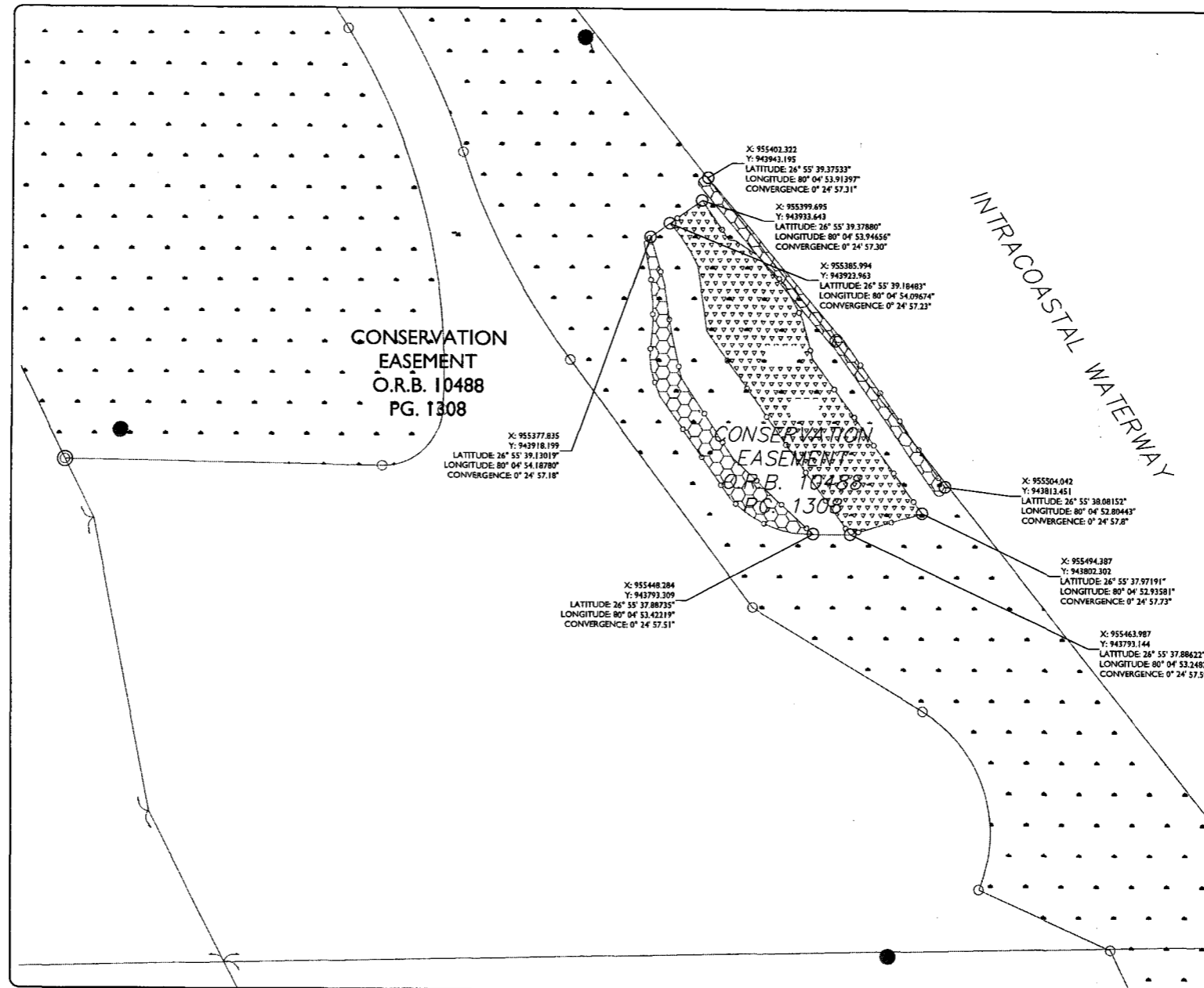
PALM BEACH COUNTY
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parks and recreation department
 WEST PALM BEACH, FL 33411 - (561) 269-0200

SCALE: AS SHOWN
 APPROVED: T.A.G.
 DRAWN: E.A.H.
 CHECKED: T.A.G.
 DATE: 08/15/12

Terrance N. Gantt, P.E.
 Florida License No. 46179

PROJECT: WATERWAY PARK
SHEET TITLE: GEODETIC COORDINATES

SHEET NO.: Exhibit A
PROJECT NO.: PBC 05236



CORO CASTILLA CARBALLA THOMPSON SALMAN, P.A.
ENGINEERS ARCHITECTS-PLANNERS
11501 Powerline Road, Suite 211
Boca Raton, Florida, FL 33496
(561) 987-3279 Fax: (561) 487-3488
www.ccspt.com

PALM BEACH COUNTY
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parks and recreation department
WEST PALM BEACH, FL 33411 - (561) 255-0200

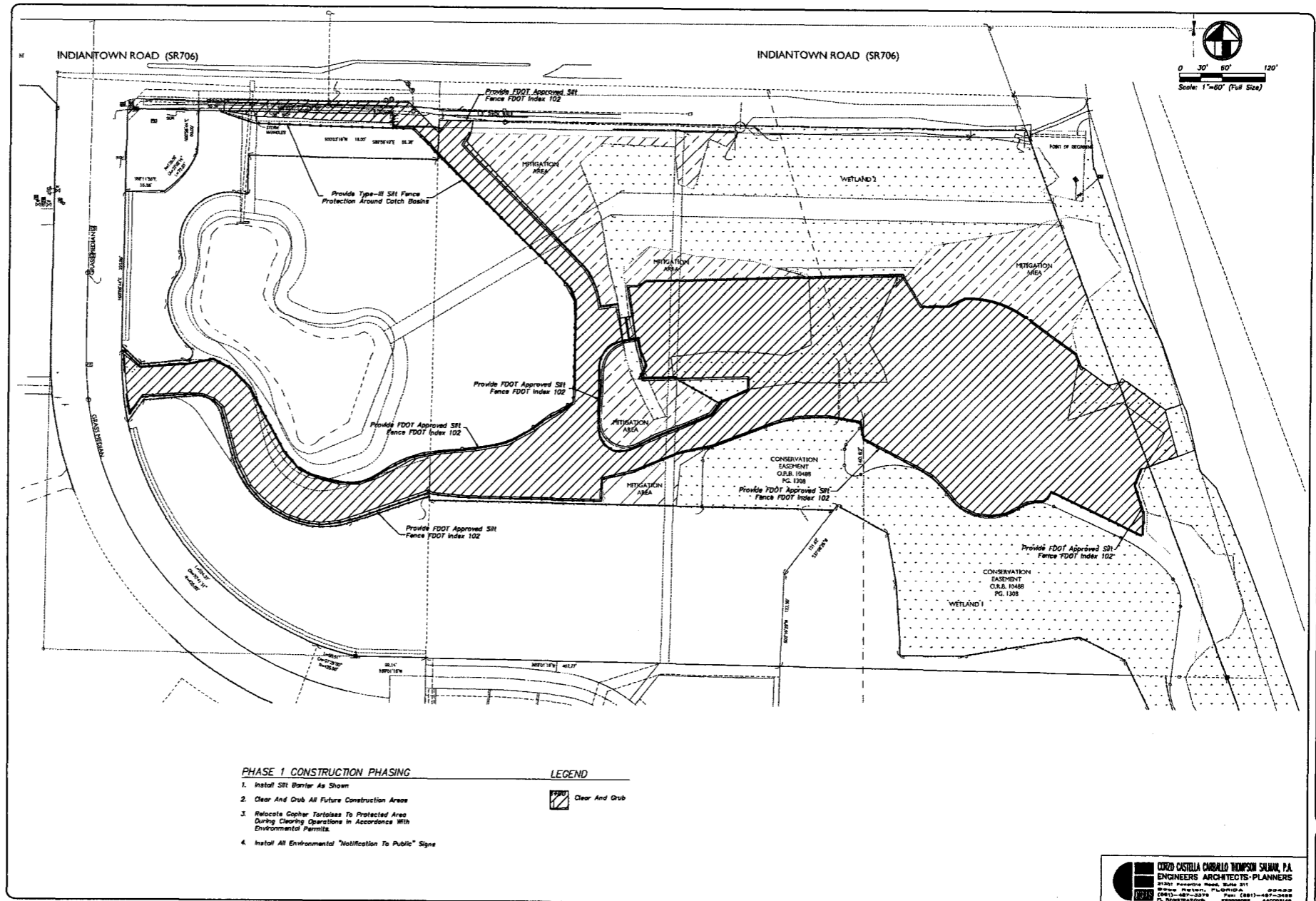


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DRAWN: E.A.H.
CHECKED: T.N.G.
DATE: 06/15/12

Terence H. Oteri, P.E.
Florida License No. 46136

PROJECT: WATERWAY PARK
SHEET TITLE: GEODETIC COORDINATES

SHEET NO.:
Exhibit B
PROJECT NO.: PBC 05236



PALM BEACH COUNTY
FACILITIES DEVELOPMENT & OPERATIONS
parks and recreation department
 WEST PALM BEACH, FL 33411 - (561)293-0200



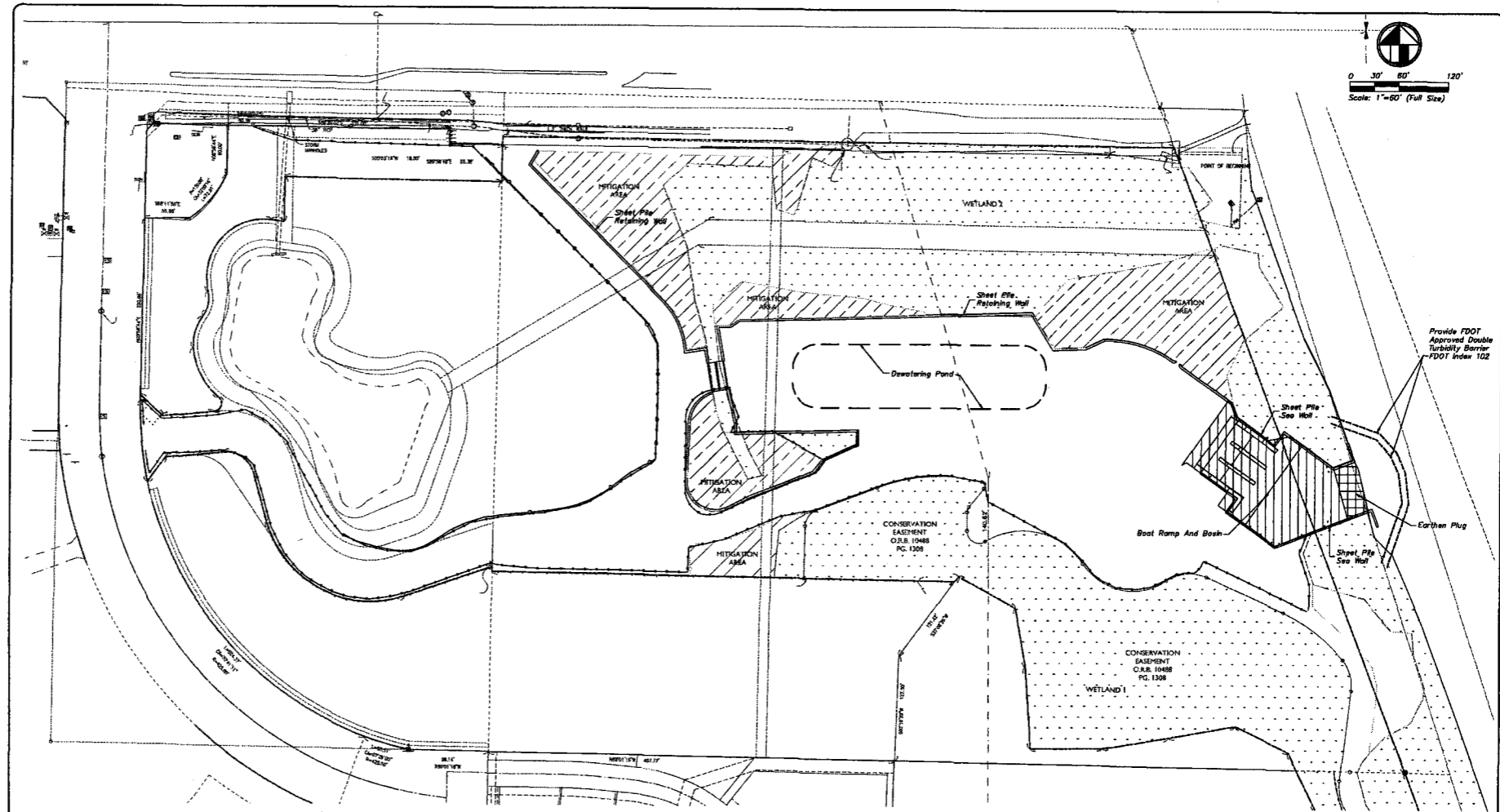
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DRAWN: E.A.H.	
CHECKED: T.M.G.	
DATE: 06/15/12	

Terrence M. Grant, P.E.
 Florida License No. 41191

PROJECT: WATERWAY PARK
SHEET TITLE: CONSTRUCTION PHASING - PHASE I

SHEET NO.: C-2.0
PROJECT NO.: PBC 05236

CORO CASTELLA CARBALLO THOMPSON SULLIVAN, P.A.
 ENGINEERS ARCHITECTS-PLANNERS
 21401 Palm Beach Lakes Blvd., Suite 201
 Palm Beach, FL 33410
 Phone: (561) 847-2888
 Fax: (561) 847-2889
 P. 1606574100014



Provide FDOT Approved Double Turbidity Barrier FDOT Index 102

PHASE 2 CONSTRUCTION PHASING

1. Install Turbidity Barrier At Boat Ramp Basin
2. Install Retaining Wall Sheet Piling Along Northern Perimeter of Parking Lot
3. Install Boat Basin Sheet Pile Sea Wall
4. Construct Earthen "Plug" At Basin Mouth
5. Desalter Boat Ramp And Basin. Effluent To Desalting Pond In Future Parking Area
6. Construct Boat Ramp Finger Piers And Install Floating Dock Piles In Dry Area.

CORD CASTILLA CARBALLO THOMPSON SEAMAN, P.A.
 ENGINEERS ARCHITECTS-PLANNERS
 8150 Powerline Road, Suite 211
 Miami, Florida, FL 33155
 (305) 487-3378 Fax (305) 487-3488
 FL REG. NO. 10000 ENGINEER 000000000

PALM BEACH COUNTY
 FACILITIES DEVELOPMENT & OPERATIONS
 parks and recreation department
 WEST PALM BEACH, FL 33411 - (561) 233-0200

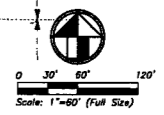
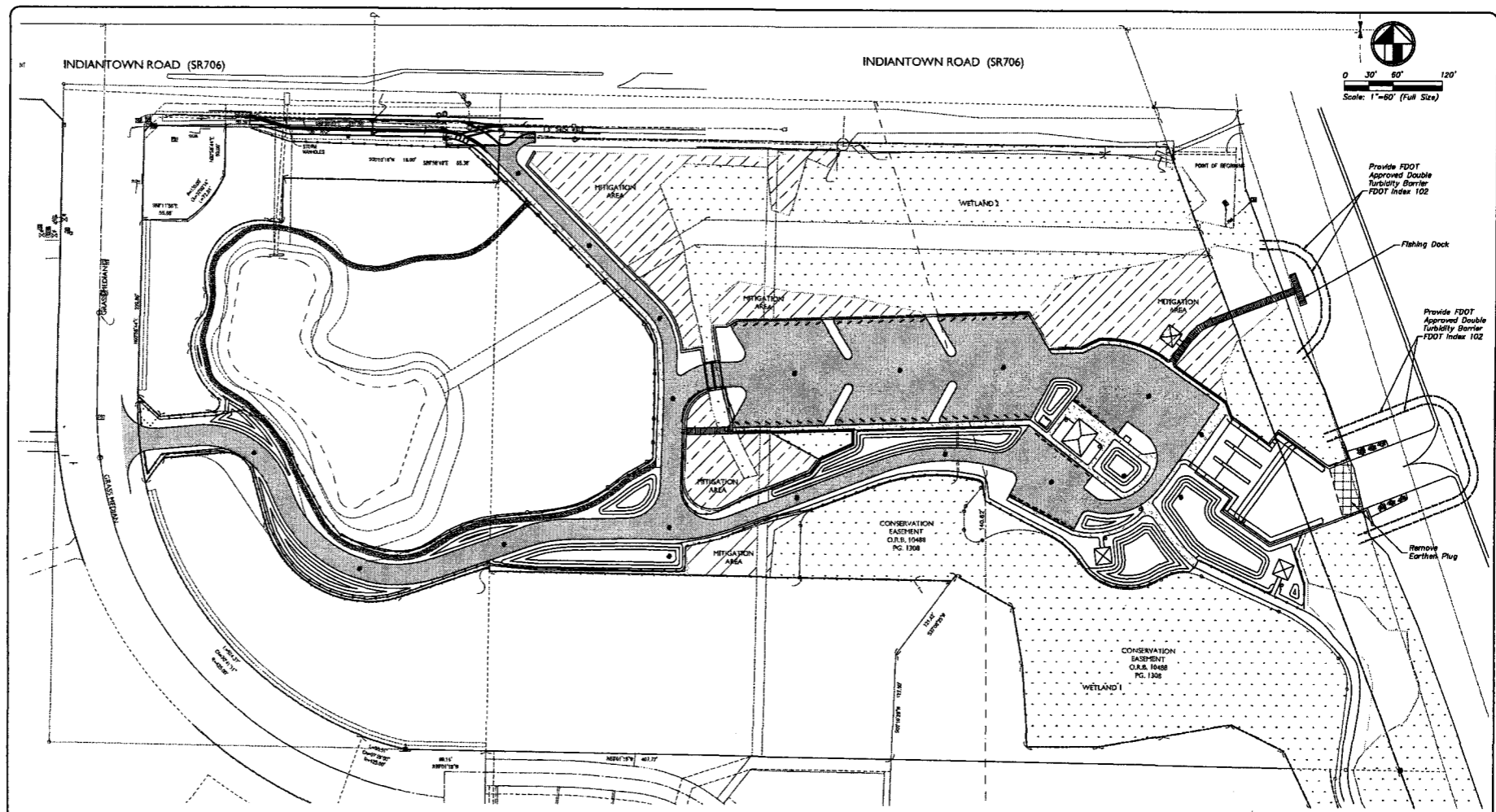


SCALE AS SHOWN	DATE
APPROVED: T.A.D.	BY
DRAWING: E.A.H.	REVISION
CHECKED: T.A.D.	NO.
DATE: 08/15/12	SHEET PROJ. NO.: 1015-025

TERRANCE N. CRUZ, P.E.
 Florida License No. 42730

PROJECT: WATERWAY PARK
 SHEET TITLE: CONSTRUCTION PHASING - PHASE 2

SHEET NO.: C-2.1
 PROJECT NO.: PBC 05238



PHASE 3 CONSTRUCTION PHASING

1. Install Turbidity Barrier At Flushing Dock
2. Relocate Turbidity Barrier At Boat Ramp Basin
3. Remove Earthen Plug And Construct Channel Out To ICWW Channel
4. Construct Flushing Dock And Elevated Walkway
5. Construct Upland Parking Lot, Walkways, Roadways And Drainage System
6. Construct Building And Pavilions
7. Construct FDOT Turn Lane On Indiantown Road
8. Install UTILITIES

PALM BEACH COUNTY
FACILITIES DEVELOPMENT & OPERATIONS
parks and recreation department
 WEST PALM BEACH, FL 33411 - (561) 833-0200

NO.	REVISION	BY	DATE

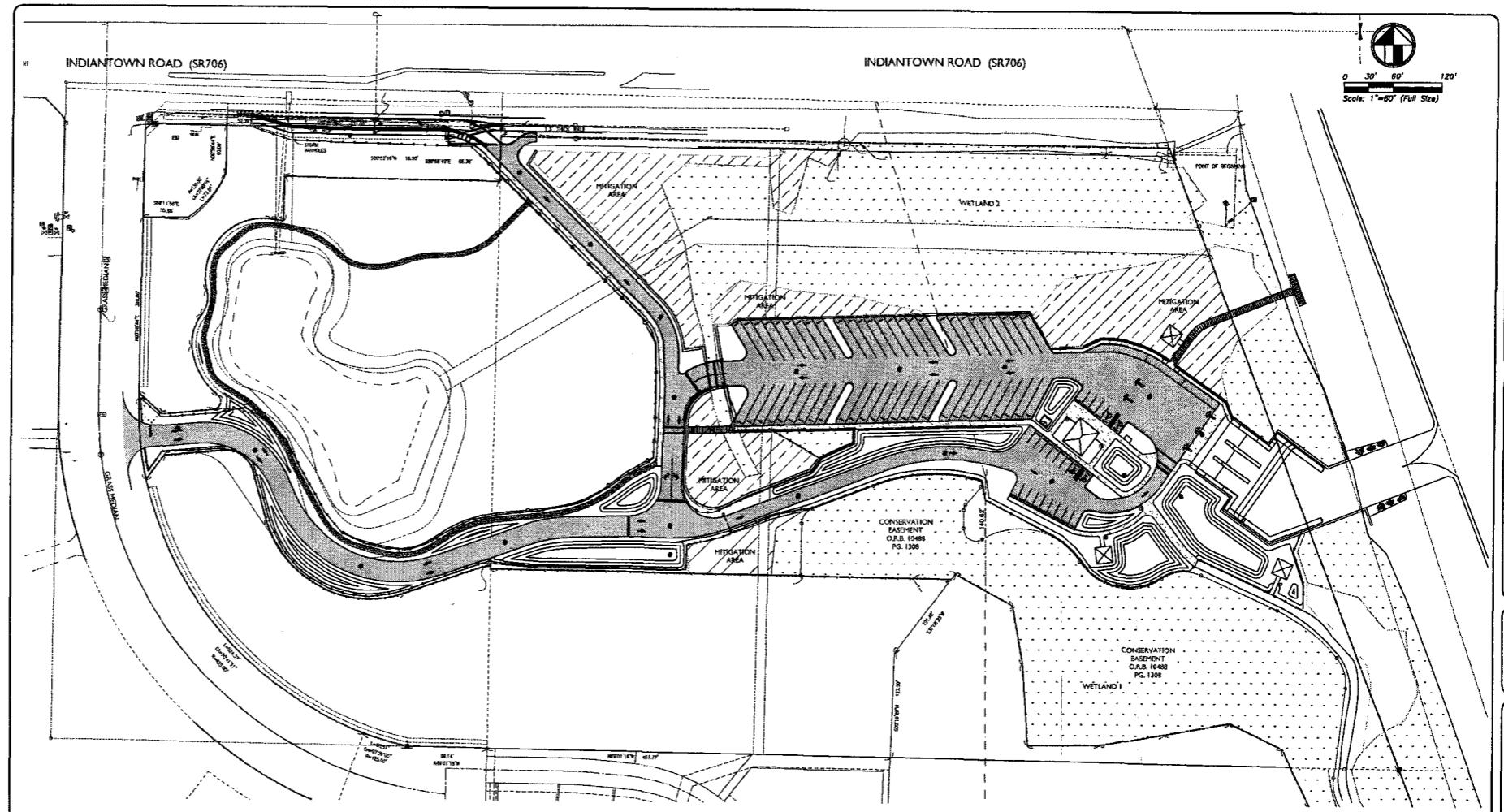
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 DRAWN: E.A.H.
 CHECKED: T.N.G.
 DATE: 08/15/12
 CTS PROJ. NO. 1615-025

Thomas H. Grant, P.E.
 Florida License No. 46136

PROJECT:
WATERWAY PARK
SHEET TITLE:
CONSTRUCTION PHASING - PHASE 3

SHEET NO.:
C-2.2
PROJECT NO.:
PBC 05236

COZZO CASTELLA CARVALLO THOMPSON SALMAN, P.A.
ENGINEERS ARCHITECTS-PLANNERS
 8720 W. PALM BEACH BLVD., SUITE 217
 PALM BEACH, FLORIDA 33411
 TEL: (561) 833-0200 FAX: (561) 833-0202
 FL. REGISTRATION NO. 00000002 A0000142



COZZO CASTELLA CAROLLO THOMPSON SALMAN, P.A.
 ENGINEERS ARCHITECTS-PLANNERS
 31201 Passaic Road, Suite 311
 Newark, NJ 07102, P.O. BOX 1010
 (973) 487-3278 Fax: (973) 487-3488
 N. J. REGISTRATION NO. 348066000

PHASE 4 CONSTRUCTION PHASING

1. Complete Earthwork Contouring Of Swales And Landscape Areas
2. Install Landscaping And Irrigation
3. Install Fencing And Gates
4. Install Signage And Striping
5. Finish All Uplands Construction

PALM BEACH COUNTY
 FACILITIES DEVELOPMENT & OPERATIONS
parks and recreation department
 WEST PALM BEACH, FL 33411 - (561) 933-0200



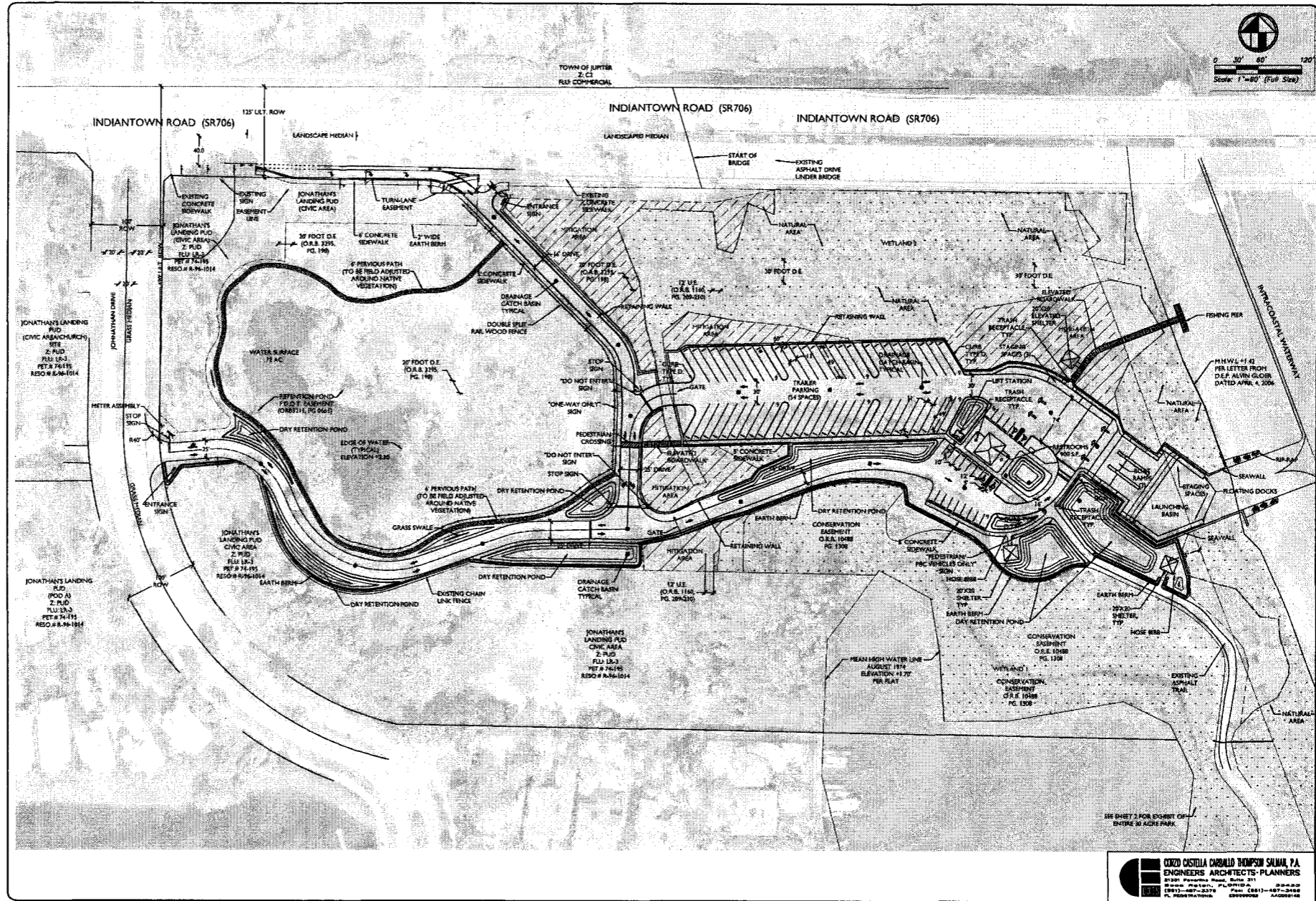
NO.	REVISION	BY	DATE

SCALE: AS SHOWN
 APPROVED: T.A.G.
 DRAWN: E.A.H.
 CHECKED: T.A.G.
 DATE: 08/15/12
 CITY: PALM BEACH, FL 33411
 COUNTY: PALM BEACH, FL 33411

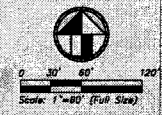
Terrence N. Grant, P.E.
 Florida License No. 46336

PROJECT: WATERWAY PARK
SHEET TITLE: CONSTRUCTION PHASING - PHASE 4

SHEET NO.: C-2.3
PROJECT NO.: PBC 05236



TOWN OF JUPITER
Z. C1
RES. COMMERCIAL



PALM BEACH COUNTY
FACILITIES DEVELOPMENT & OPERATIONS
parks and recreation department
WEST PALM BEACH, FL 33411 - (561) 233-0200

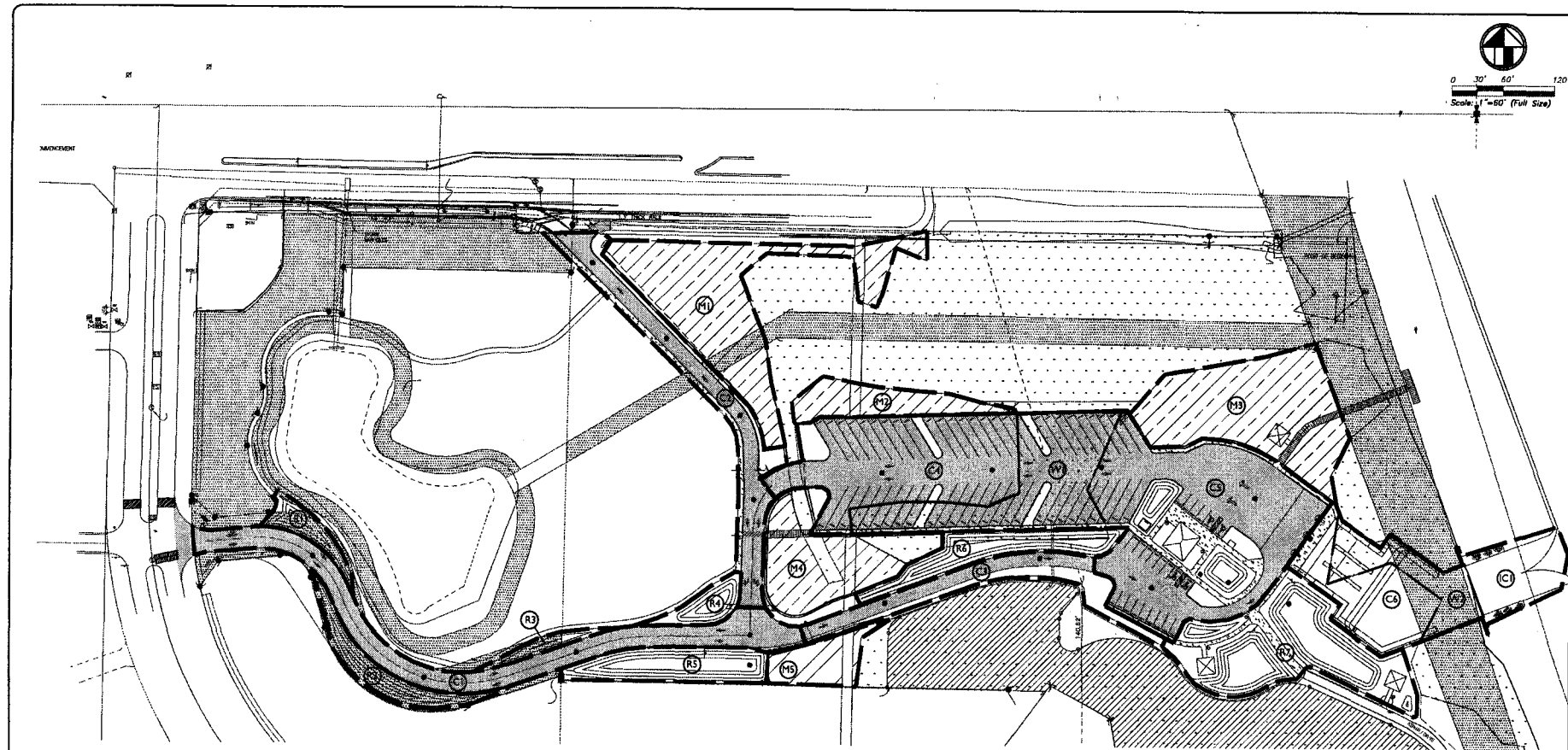
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DRAWN: E.A.H.	
CHECKED: T.N.G.	
DATE: 08/15/12	
CITY PRAL NO. 1515-025	

Terrence H. Grant, P.E.
Florida License No. 40150

PROJECT: WATERWAY PARK
SHEET TITLE: SITE PLAN

SHEET NO.: C-2.4
PROJECT NO.: PBC 05236

ORDO CASTILLA CARBALLO THOMPSON SALMAR, P.A.
ENGINEERS ARCHITECTS PLANNERS
2101 Westwood Road, Suite 21
Boca Raton, Florida 33433
Phone: (561) 991-2274 Fax: (561) 991-2288
FL REGISTRATION: 2289900001 A/C000148



UPLAND IMPACTS			
ZONE	AREA (SF)	CUT (CY)	FILL (CY)
C	135,222	5,183	10,567
M	68,390	5,109	0
R	54,548	2,328	102
TOTAL	258,160	12,618	10,669

WETLAND IMPACTS			
ZONE	AREA (SF)	CUT (CY)	FILL (CY)
W1	20,004	0	2,984
W2	8,241	1,027	0
TOTAL	28,245	1,027	2,984

INTRACOASTAL WATERWAY IMPACTS			
ZONE	AREA (SF)	CUT (CY)	FILL (CY)
IC1	8,685	1,388	0
TOTAL	8,685	1,388	0

BREAKDOWN OF UPLAND AREAS											
PROPOSED CONSTRUCTION				PROPOSED MITIGATION				PROPOSED RETENTION			
ZONE	AREA (SF)	CUT (CY)	FILL (CY)	ZONE	AREA (SF)	CUT (CY)	FILL (CY)	ZONE	AREA (SF)	CUT (CY)	FILL (CY)
C1	21,365	1,580	0	M1	22,651	1,260	0	R1	3,112	70	0
C2	16,990	43	1,345	M2	6,970	1,090	0	R2	5,680	138	0
C3	10,912	54	768	M3	23,958	1,307	0	R3	1,867	133	0
C4	27,501	524	4,731	M4	10,019	742	0	R4	3,278	31	0
C5	48,110	927	3,725	M5	4,792	710	0	R5	6,590	912	0
C6	12,344	2,085	0	TOTAL	68,390	5,109	0	R6	8,837	205	0
TOTAL	135,222	5,183	10,567					R7	23,164	837	102
				TOTAL	54,548	2,328	102				

AREAS OF PROPOSED DOCKING STRUCTURES	
STRUCTURE TYPE	AREA (SF)
Wooden Docks	1,112.34
Floating Docks	1,288.70
Fishing Pier	1,792.27
TOTAL	4,123.31

PROPOSED RIP-RAP
 AREA (SF) = 2,303 SF
 VOLUME (CY) = 352 CY
 LENGTH OF PROPOSED SEAWALL = 490.25 LF

LAND TYPE/RESOURCE DESIGNATION
 UPLANDS: C+M+R
 WETLANDS: W
 INTRACOASTAL WATERWAY (ICW): IC

CORZO CASSELLA CARVALLO THOMPSON SILMAR, P.A.
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 www.ccsilmar.com

PALM BEACH COUNTY
 FACILITIES DEVELOPMENT & OPERATIONS
 Parks and recreation department
 WEST PALM BEACH, FL 33411 - (561) 263-0200



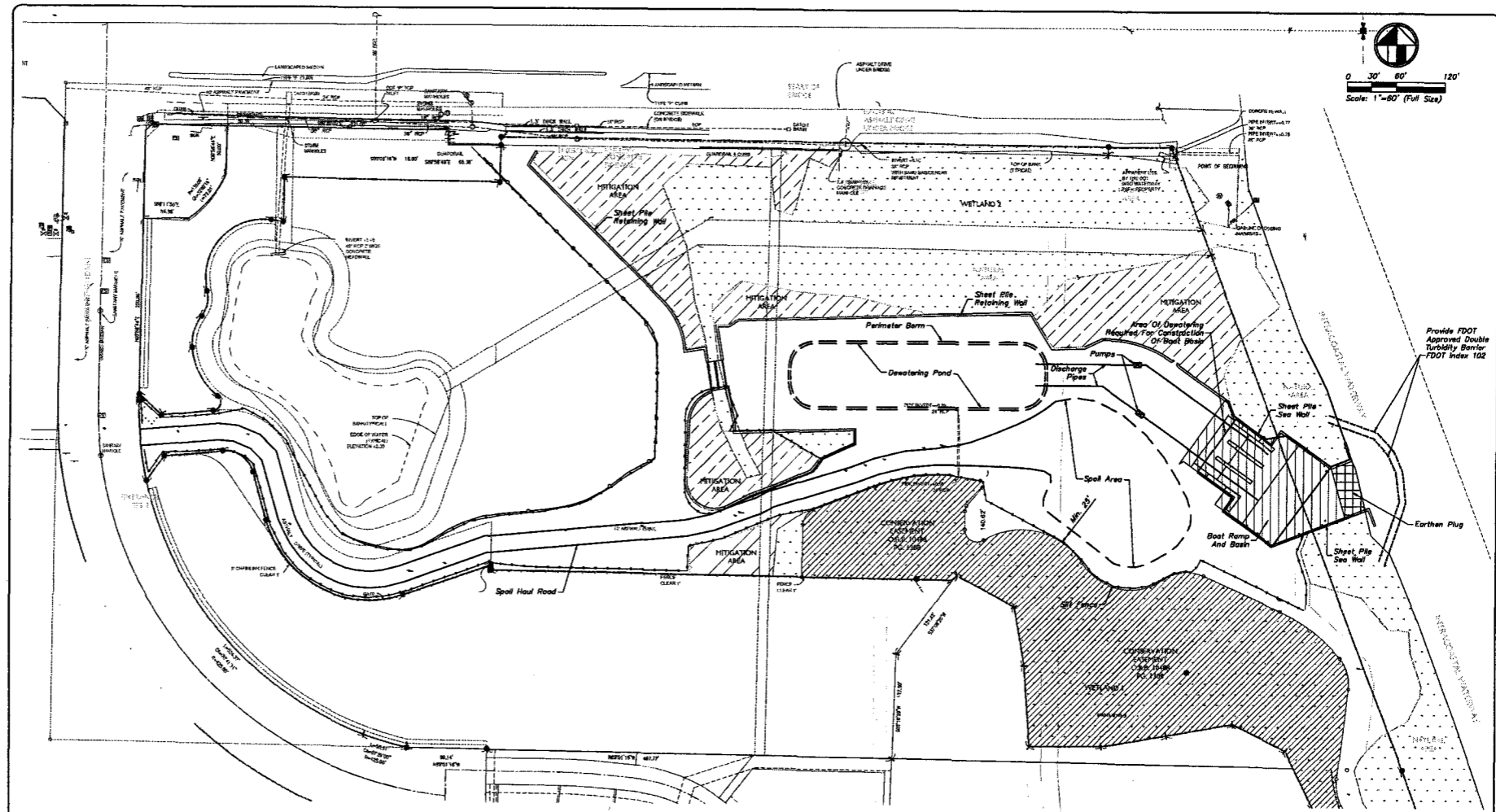
NO.	BY	DATE

SCALE: AS SHOWN
 APPROVED: T.N.C.
 DRAWN: E.A.H.
 CHECKED: I.N.C.
 DATE: 08/15/12

PROJECT: WATERWAY PARK
 SHEET TITLE: CUT AND FILL VOLUMES

PROJECT NO.: PBC 05236

SHEET NO.: C-2.5



PHASE 2 CONSTRUCTION PHASING

1. Install Turbidity Barrier At Boat Ramp Basin
2. Install Relaying Wall Sheet Piling Along Northern Perimeter
3. Install Boat Basin Sheet Pile Sea Wall
4. Construct Earthen "Plug" At Basin Mouth
5. Dewater Boat Ramp And Basin. Effluent To Dewatering Pond In Future Parking Area. See Dewatering Plan.
6. Construct Boat Ramp Finger Piers And Install Floating Dock Piles In Dry Area.

DEWATERING PLAN

1. Contractor To Excavate Dewatering Pond Area To Ground Water Elevation And Use Material To Construct Perimeter Berm For Containment.
2. Dewatering Shall Not commence Until Sheet Piling For Boat Ramp Basin And Northern Perimeter Are Installed As Designed.
3. Discharge Pipe Shall Be Installed On Top Of Perimeter Berm Without "Punching" Through Berm So As Not To Create A Potential Channel For Seepage.
4. Excavation Is Intended To Be Performed In The Dry Without Creating Wet Spot That Flows Out Of Spoil/Handling Area.
5. Contractor Shall Monitor Earthen Plug For Signs Of Seepage Failure. Dewatering Activities Shall Cease Immediately If Signs Of Failure Become Evident.

COZZO CASTILLA CARULLO THOMPSON SHAW, P.A.
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 Atlanta, Georgia, FL 30326
 (404) 487-3379 Fax: (404) 487-3448
 E. THOMPSON, P.E. License No. 40232

PALM BEACH COUNTY
 FACILITIES DEVELOPMENT & OPERATIONS
 parks and recreation department
 WEST PALM BEACH, FL 33411 - (561) 253-0200



NO.	REVISION	BY	DATE

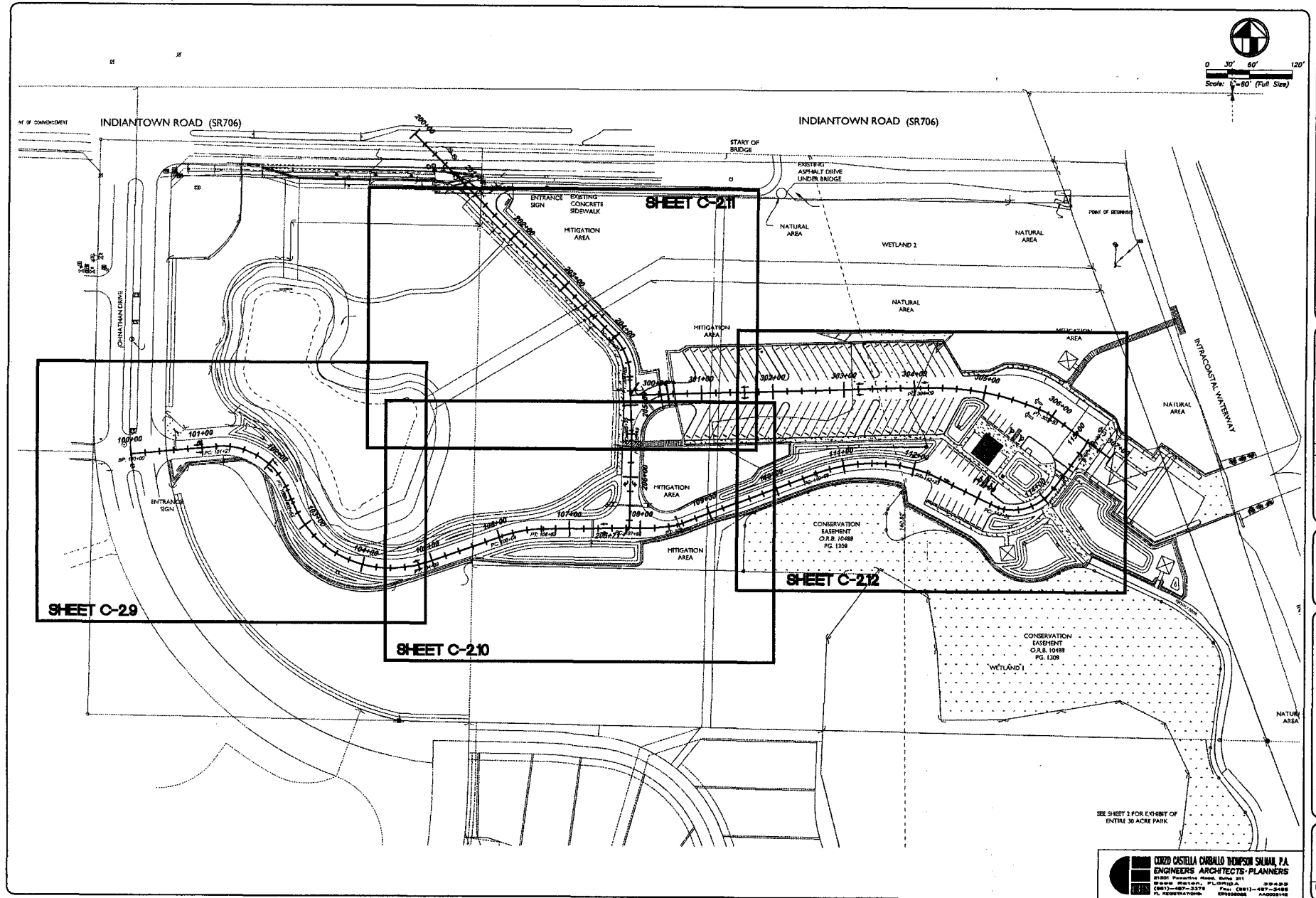
SCALE: AS SHOWN
 APPROVED: T.M.G.
 DRAWN: E.A.H.
 CHECKED: T.M.G.
 DATE: 06/19/12

PROJECT NO. 1815-025

Terence H. Glant, P.E.
 Florida License No. 40232

WATERWAY PARK
 DEWATERING PLAN

SHEET NO.:
C-2.6
 PROJECT NO.:
 PBC 05236



PALM BEACH COUNTY
 FACILITIES DEVELOPMENT & OPERATIONS
 parks and recreation department
 WEST PALM BEACH, FL 33411 - (561) 233-0200



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CHECKED: T.N.G.	
DATE: 06/15/12	
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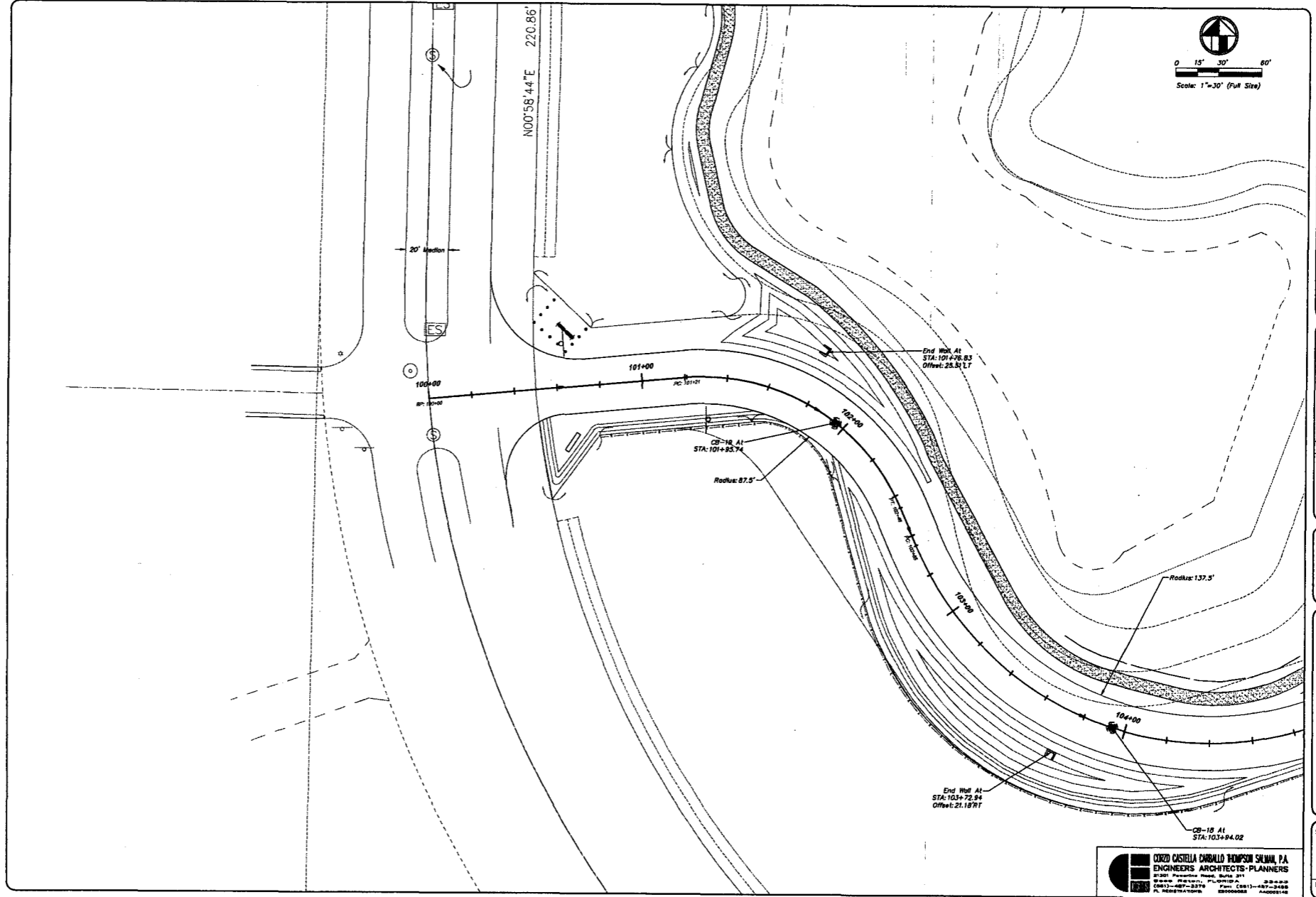
Terrance N. Grant, P.E.
 Florida License No. 40730

PROJECT: WATERWAY PARK
 SHEET TITLE: GEOMETRY PLAN

SHEET NO.: C-2.8
 PROJECT NO.: PBC 05236

OXO CASTILLA CARRILLO THOMPSON SALMAN, P.A.
 ENGINEERS ARCHITECTS-PLANNERS
 81501 Ponce de Leon Blvd., Suite 211
 Boca Raton, FL 33433
 (561) 987-3370 Fax (561) 987-3488
 FL REGISTRATION: 050000000000000000000000

SEE SHEET 2 FOR EYE-SIGHT OF
 ENTRANCE 30 ACRE PARK



CORZO CASTELLA CAROLLO THOMPSON SKIMM, P.A.
 ENGINEERS ARCHITECTS-PLANNERS
 21301 Perimeter Road, Suite 201
 Atlanta, Georgia, GA 30328
 (404) 487-3376 Fax: (404) 487-3488
 www.cctsk.com

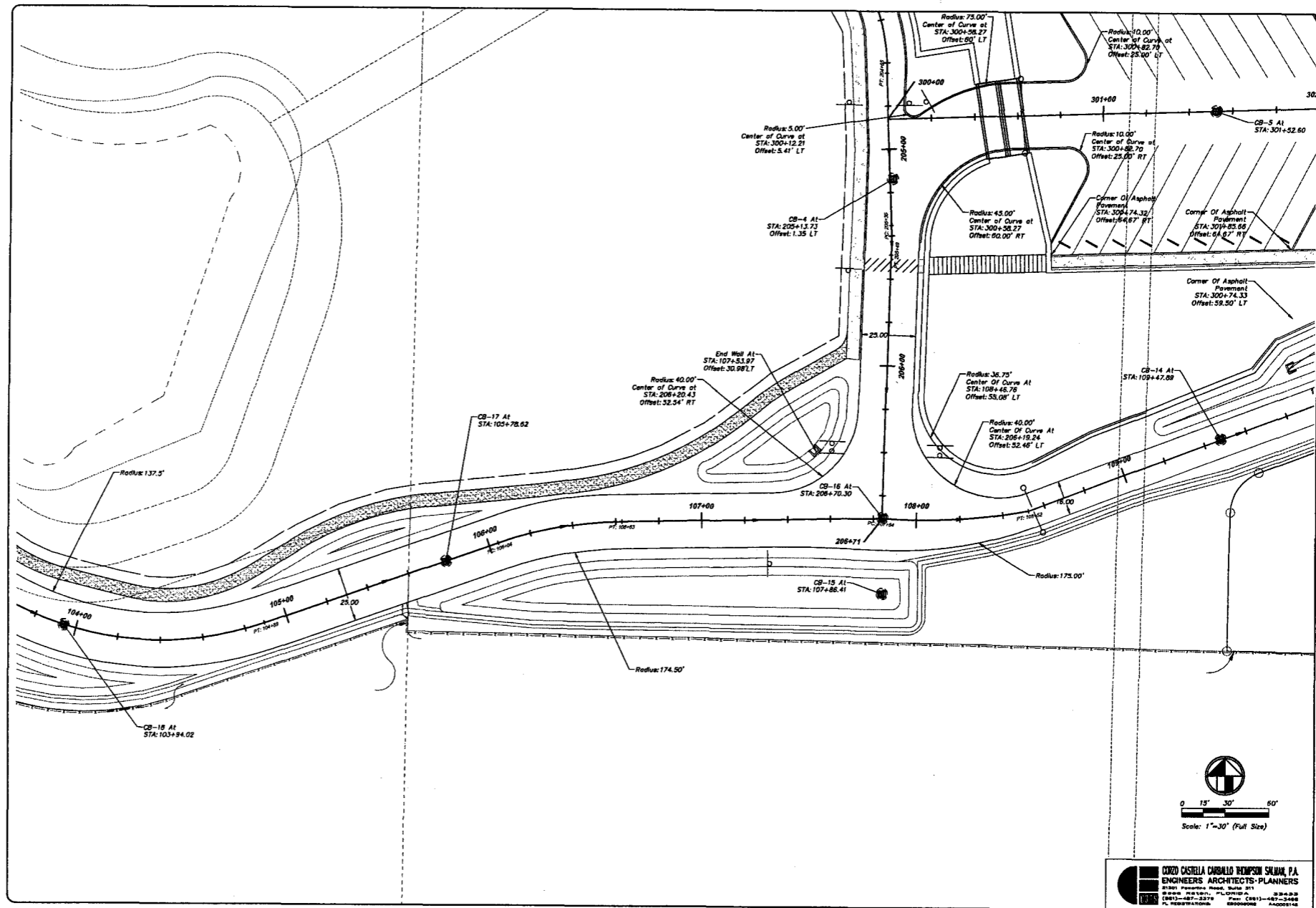
PALM BEACH COUNTY
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park and recreation department
 WEST PALM BEACH, FL 33411 - (561) 933-0200

NO.	BY	DATE
REVISION		
SCALE: AS SHOWN		
APPROVED: T.M.G.		
DRAWN: E.A.H.		
CHECKED: T.M.G.		
DATE: 06/15/12		
CDS PROJ. NO.	1615-025	

TERRANCE H. CLIFT, P.E.
 Florida License No. 62130

WATERWAY PARK
 SHEET TITLE: GEOMETRY PLAN

SHEET NO.: **C-2.9**
 PROJECT NO.: PBC 05236



PALM BEACH COUNTY
 FACILITIES DEVELOPMENT & OPERATIONS
 parks and recreation department
 WEST PALM BEACH, FL 33411 - (561)235-0200

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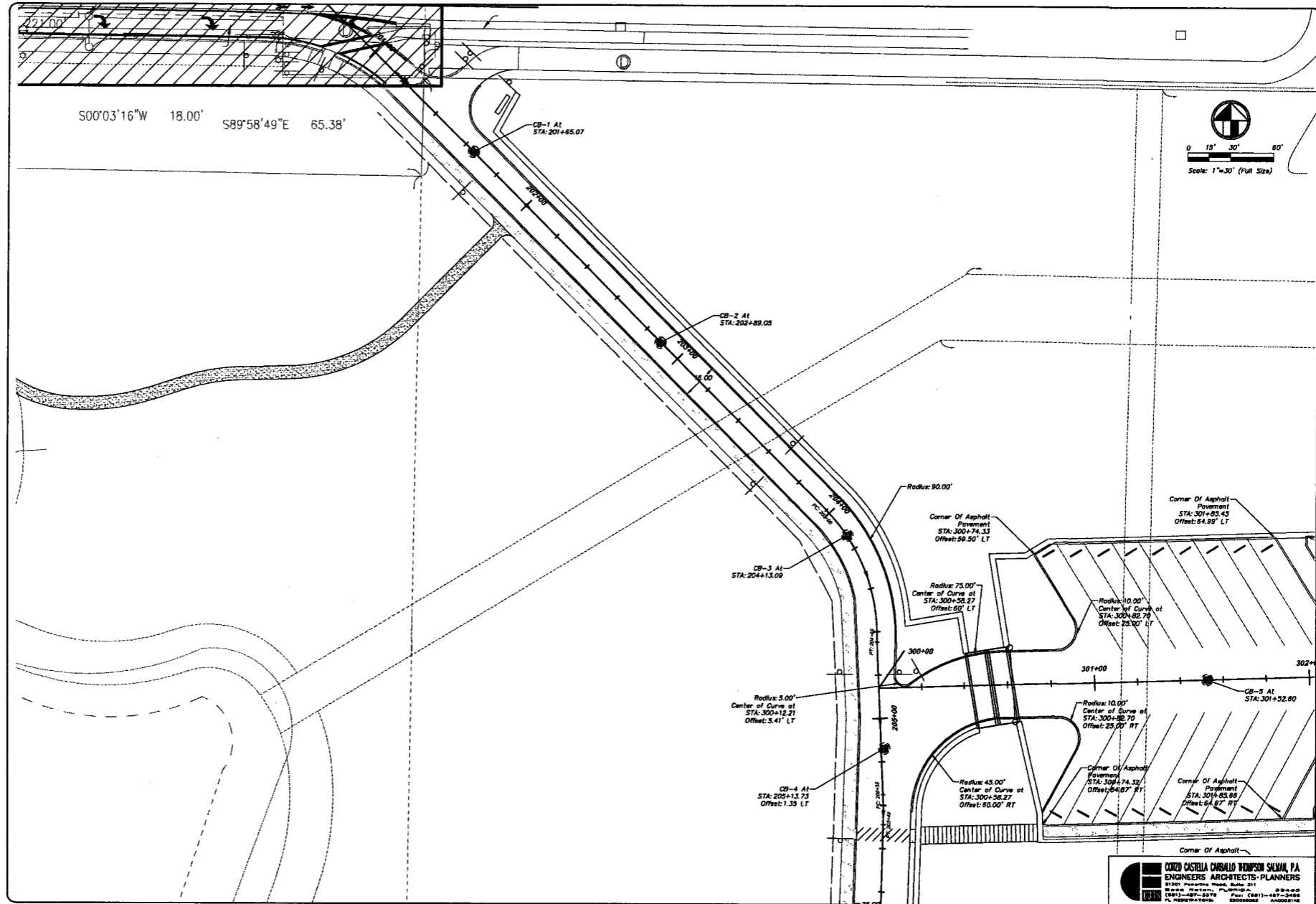
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 APPROVED: T.M.G.
 DRAWN: E.A.H.
 CHECKED: T.M.G.
 DATE: 06/19/12

Terrence K. Glott, P.E.
 Florida License No. 42130

PROJECT: WATERWAY PARK
 SHEET TITLE: GEOMETRY PLAN

SHEET NO.: C-2.10
 PROJECT NO.: PBC 05236

CORD CASTILLA CARBALLA THOMPSON SKINNER, P.A.
 ENGINEERS ARCHITECTS-PLANNERS
 81301 Paverline Road, Suite 211
 Boca Raton, FL 33433
 (561) 987-3379 Fax (561) 487-3488
 FL REGISTRATION BOARD LICENSED



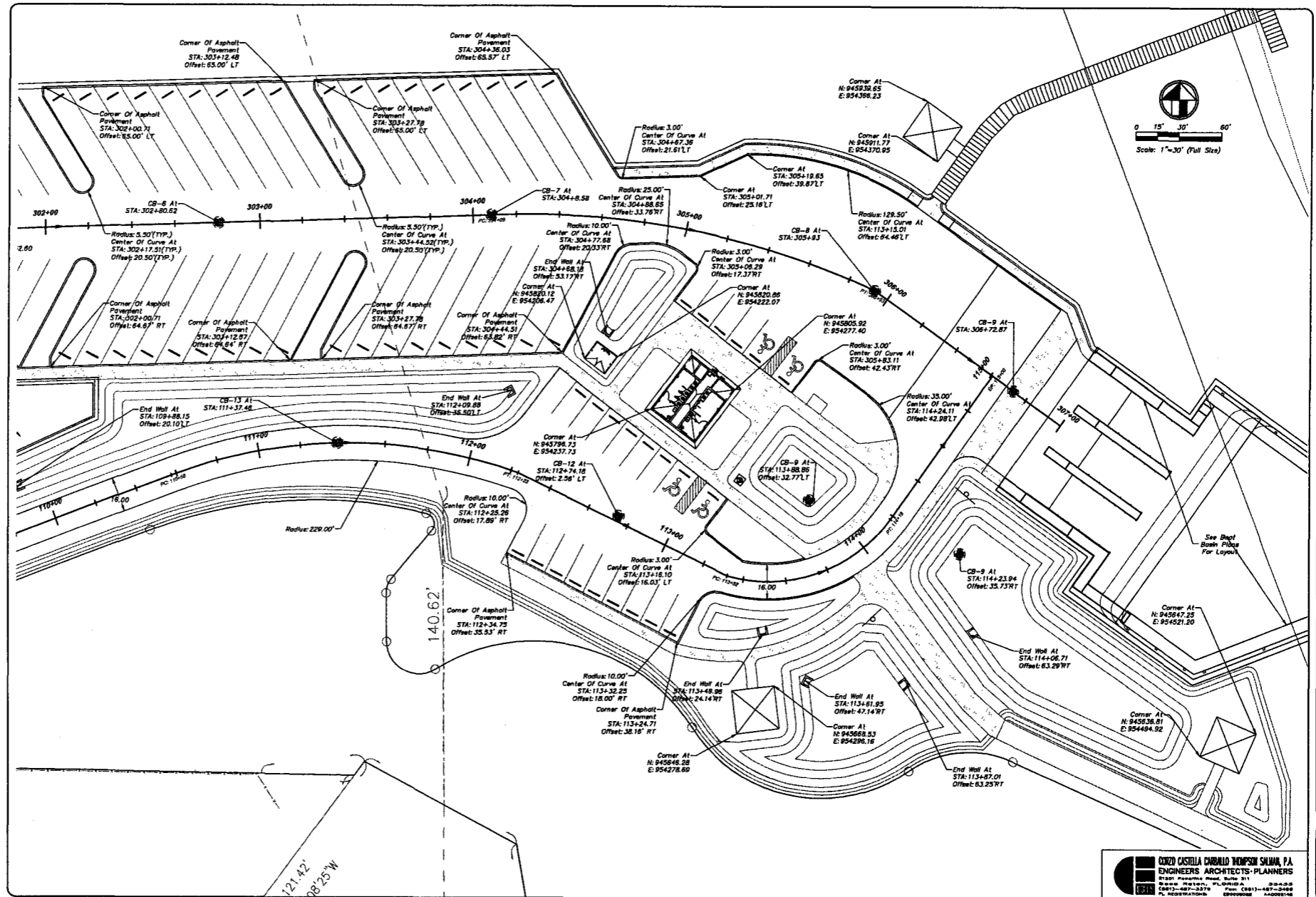
PALM BEACH COUNTY
 FACILITIES DEVELOPMENT & OPERATIONS
 parks and recreation department
 WEST PALM BEACH, FL 33411 - (561) 233-0200

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SCALE: AS SHOWN	
APPROVED: T.N.G.	
DRAWN: E.A.H.	
CHECKED: T.N.G.	
DATE: 08/15/12	
CITY FILE NO. 1815-025	

Terrence N. Glenn, P.E.
 Florida License No. 40730

PROJECT: WATERWAY PARK
 SHEET TITLE: GEOMETRY PLAN

SHEET NO.: C-2.11
 PROJECT NO.: PBC 05236



PALM BEACH COUNTY
 FACILITIES DEVELOPMENT & OPERATIONS
parcs and recreation department
 WEST PALM BEACH, FL 33411 - (861) 933-0200

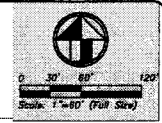
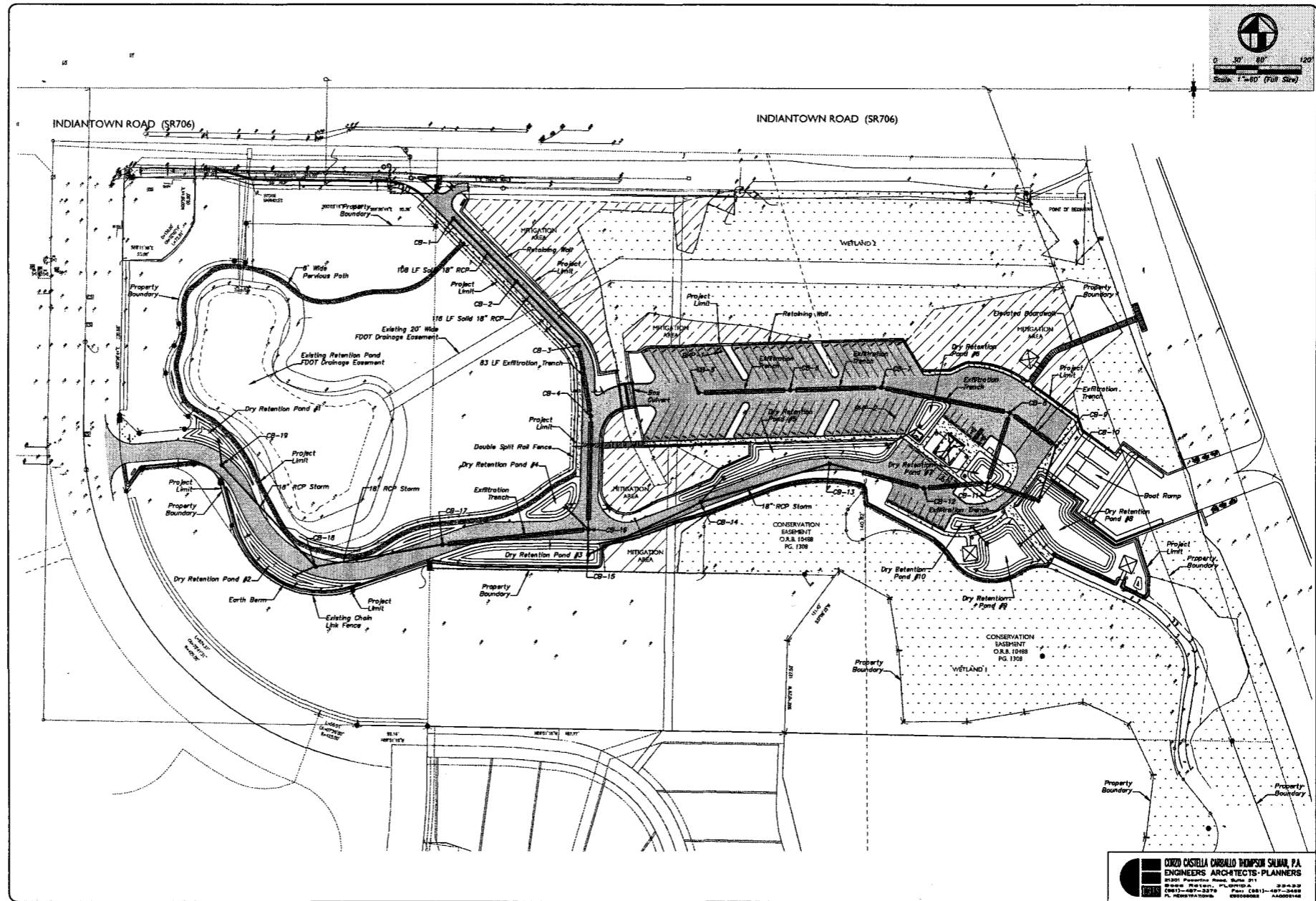
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DRAWN: E.A.H.	
CHECKED: T.N.G.	
DATE: 09/13/12	
DATE: 08/15/12	

Terrance H. Grant, P.E.
 Florida License No. 46170

WATERWAY PARK
 SHEET TITLE: GEOMETRY PLAN

SHEET NO.: **C-2.12**
 PROJECT NO.: PBC 05236

CARO CASTILLA CARROLL THOMPSON SHAW, P.A.
 ENGINEERS ARCHITECTS-PLANNERS
 1100 Palmetto Road, Suite 311
 West Palm Beach, FL 33411
 (561) 840-3378 Fax: (561) 840-3388
 P. REGISTRATIONS: 00000000 14000148



PALM BEACH COUNTY
 FACILITIES DEVELOPMENT & OPERATIONS
 parks and recreation department
 WEST PALM BEACH, FL 33411 - (561)233-0200



BY	DATE
REVISION	DATE

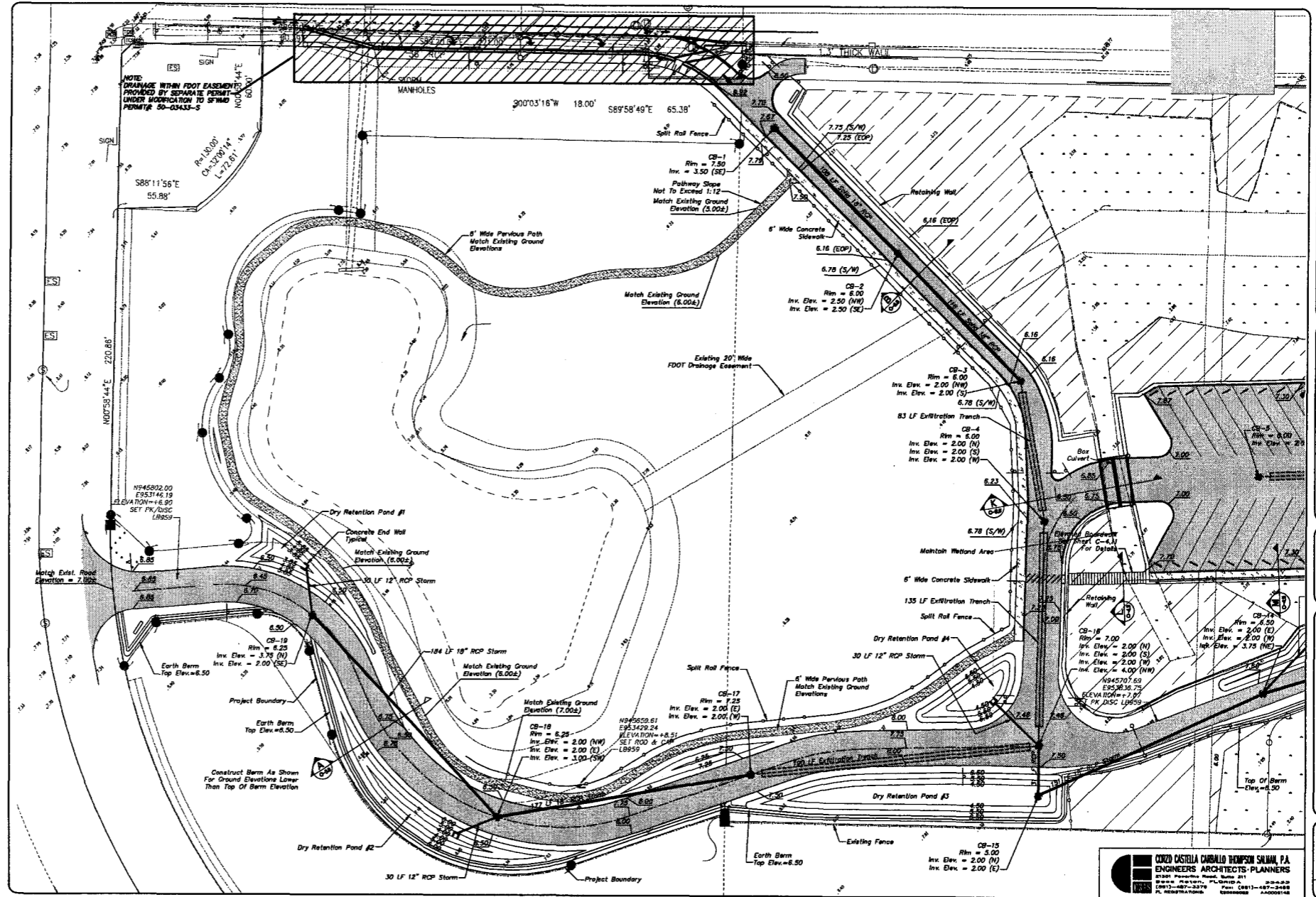
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 CHECKED: T.N.G.
 DATE: 05/15/12
 CTS PROJ. NO. 1815-025

Terence K. Glend, P.E.
 Florida License No. 6730

PROJECT: WATERWAY PARK
 SHEET TITLE: OVERALL PAVING GRADING DRAINAGE PLAN

SHEET NO.: C-3.0
 PROJECT NO.: PBC 05236


CORZO CASTELLA CARBALLO THOMPSON SALAZAR, P.A.
 ENGINEERS ARCHITECTS-PLANNERS
 2001 Westwood Road, Suite 201
 West Palm Beach, FL 33411
 (561) 835-2378 Fax: (561) 467-2468
 P. REGISTRATIONS: 20080828 ADDRESS: 148



NOTE: DRAINAGE WITHIN FOOT EASEMENT PROVIDED BY SEPARATE PERMIT UNDER MODIFICATION TO SPREAD PERMIT 20-03433-S

COZZO CASTELLA CARVALLO THOMPSON SULLMAN, P.A.
 ENGINEERS ARCHITECTS-PLANNERS
 21201 Peachtree Road, Suite 211
 Atlanta, Georgia, U.S.A. 30328
 (404) 487-3276 Fax: (404) 487-3488
 www.ccsa.com

PALM BEACH COUNTY
 FACILITIES DEVELOPMENT & OPERATIONS
parks and recreation department
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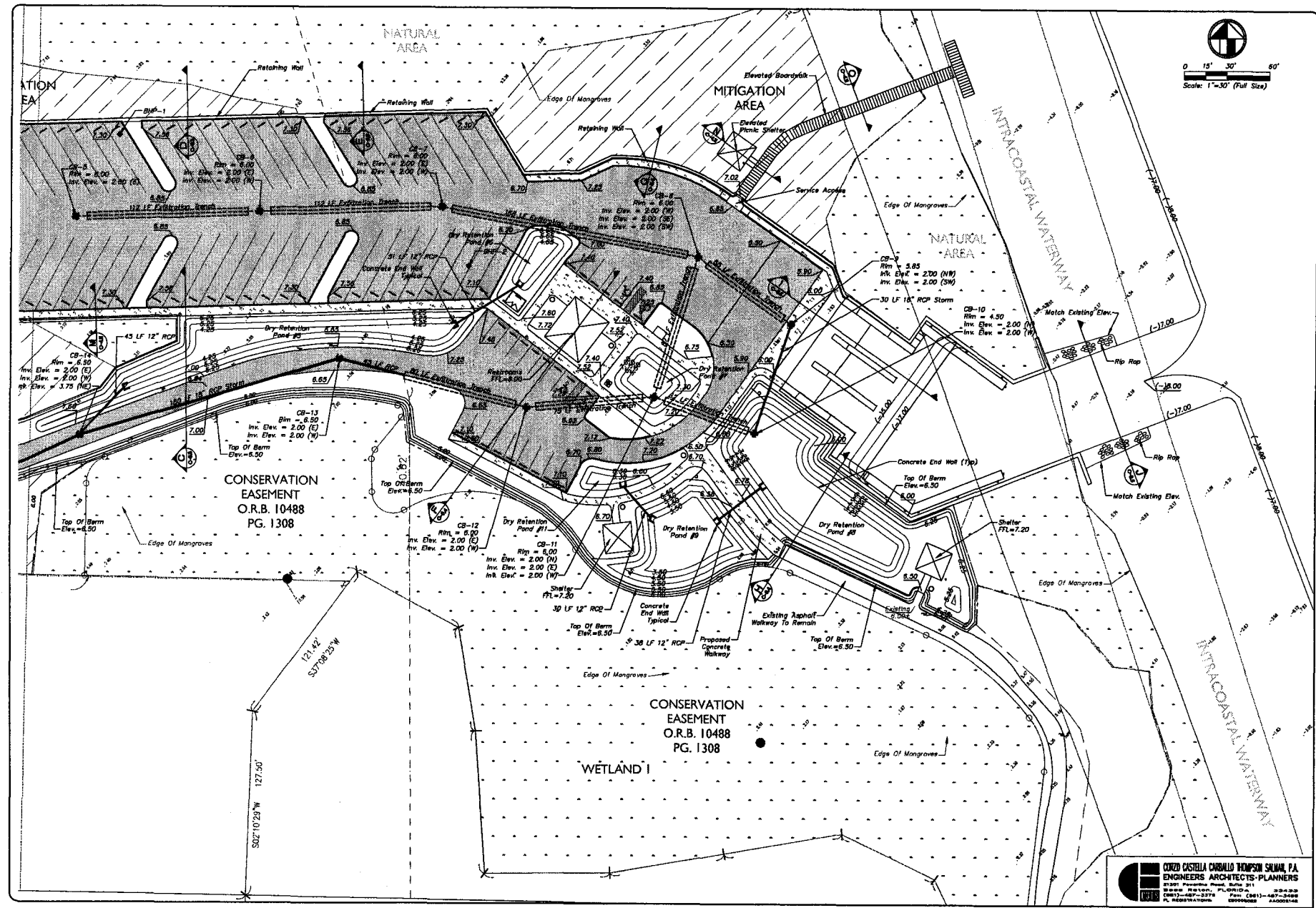
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 APPROVED: T.H.C.
 DRAWN: E.A.H.
 CHECKED: T.A.G.
 DATE: 08/15/12

PROJECT: WATERWAY PARK

SHEET TITLE: PAVING GRADING AND DRAINAGE PLAN
 SHEET NO.: C-3.1

PROJECT NO.: PBC 05236



PALM BEACH COUNTY
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 parks and recreation department
 WEST PALM BEACH, FL 33411 - (561) 233-0200

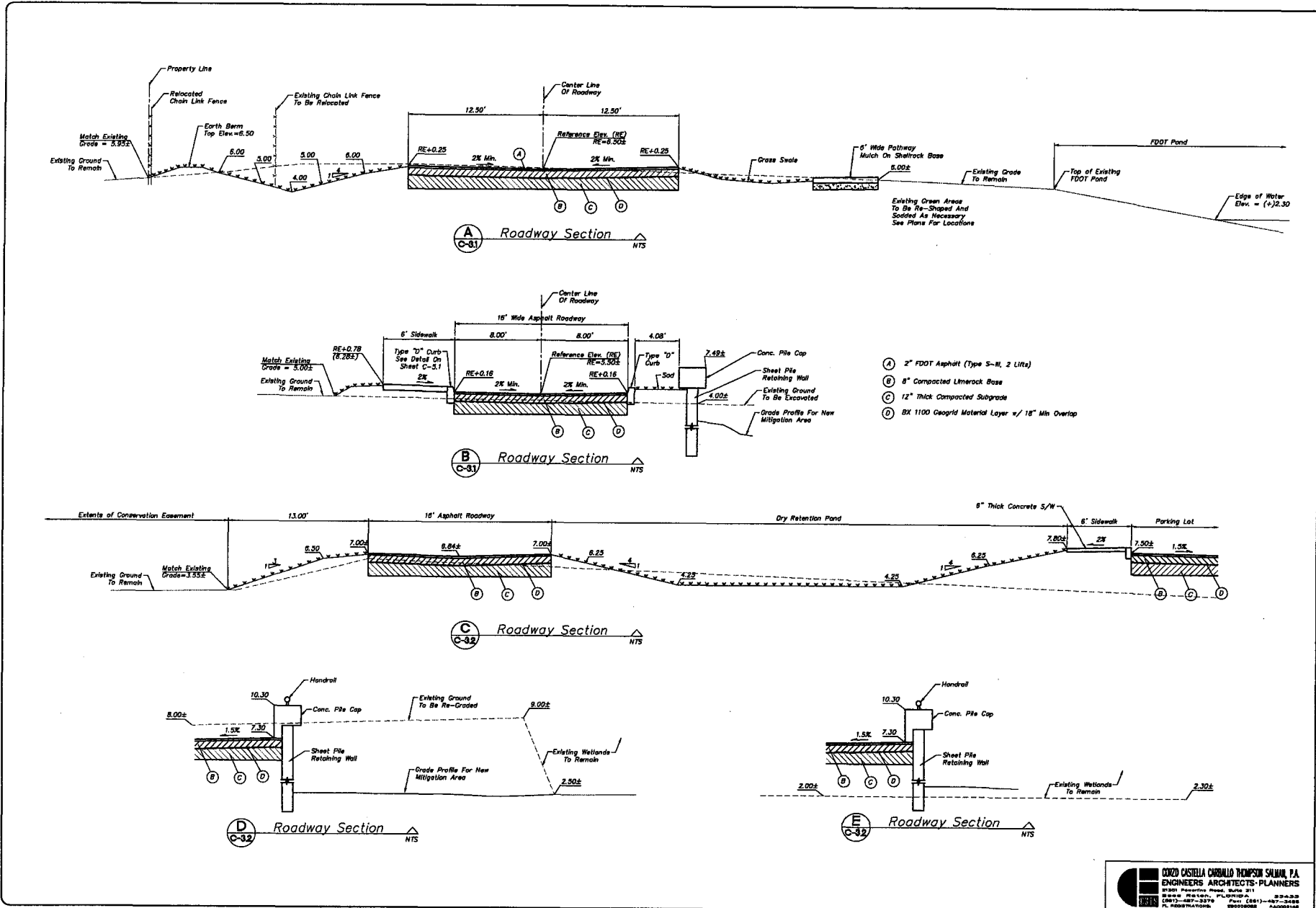
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DRAWN: E.A.H.	
CHECKED: T.N.G.	
DATE: 06/15/12	
CITS PROJ. NO. 1615-025	

Terrance K. Clark, P.E.
 Florida License No. 00150

PROJECT: WATERWAY PARK
 SHEET TITLE: PAVING GRADING AND DRAINAGE PLAN

SHEET NO.: C-3.2
 PROJECT NO.: P8C 05236

ORZIO CASTELLA CARULLO THOMPSON SUMAL, P.A.
 ENGINEERS ARCHITECTS-PLANNERS
 37001 Paradise Road, Suite 311
 Boca Raton, FL 33433
 (561) 993-2374 Fax: (561) 487-3488
 P. 002884-0000



PALM BEACH COUNTY
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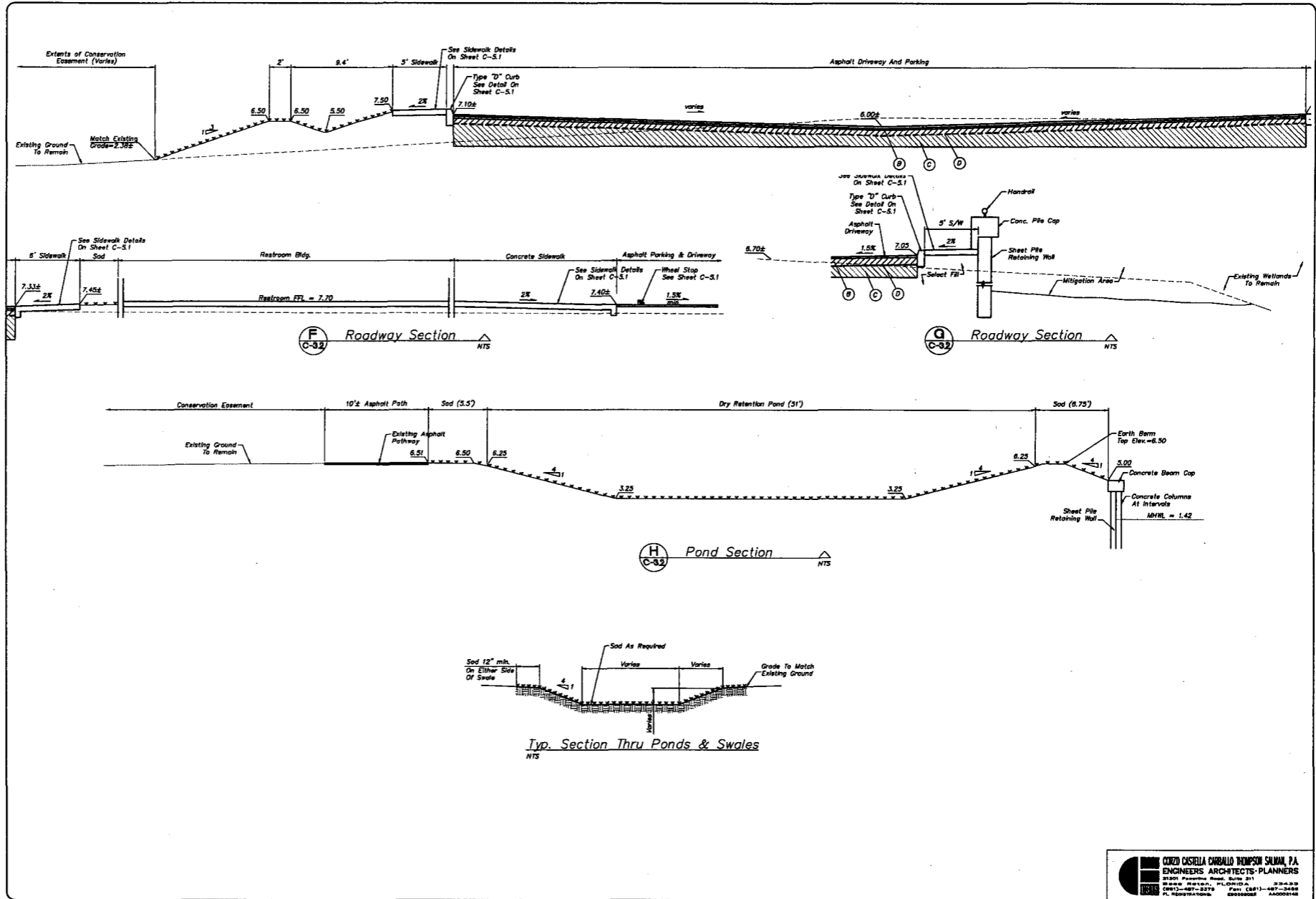
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REVISION	
SCALE: AS SHOWN	
APPROVED: T.M.G.	
DRAWN: E.A.H.	
CHECKED: T.M.G.	
DATE: 08/13/12	

Reference to Gen. P.E. Florida Statute No. 481.05

PROJECT: WATERWAY PARK
 SHEET TITLE: SECTIONS

SHEET NO.: C-3.3
 PROJECT NO.: PBC 09236





PALM BEACH COUNTY
 FACILITIES DEVELOPMENT & OPERATIONS
 parks and recreation department
 WEST PALM BEACH, FL 33411 - (561)293-0200

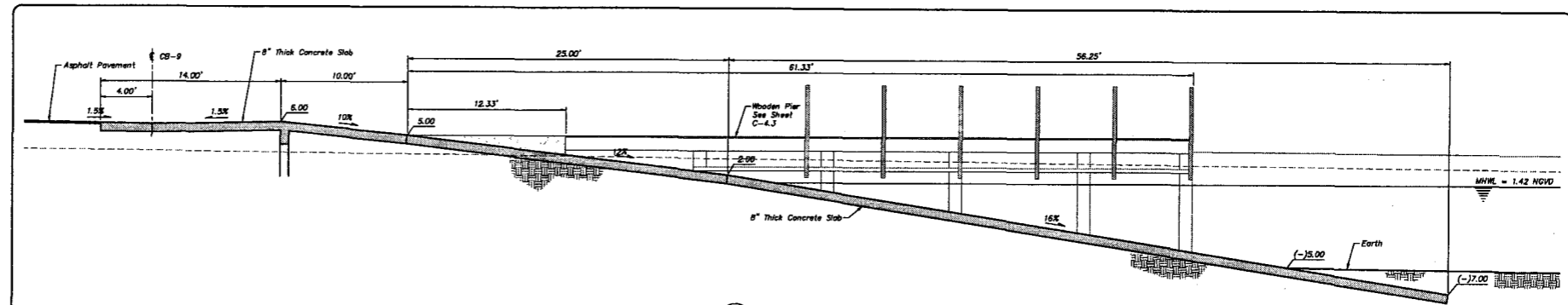
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DATE: 05/15/12	
EST. PROJ. NO. 1015-025	

Terrance H. Gant, P.E.
 Florida License No. 49130

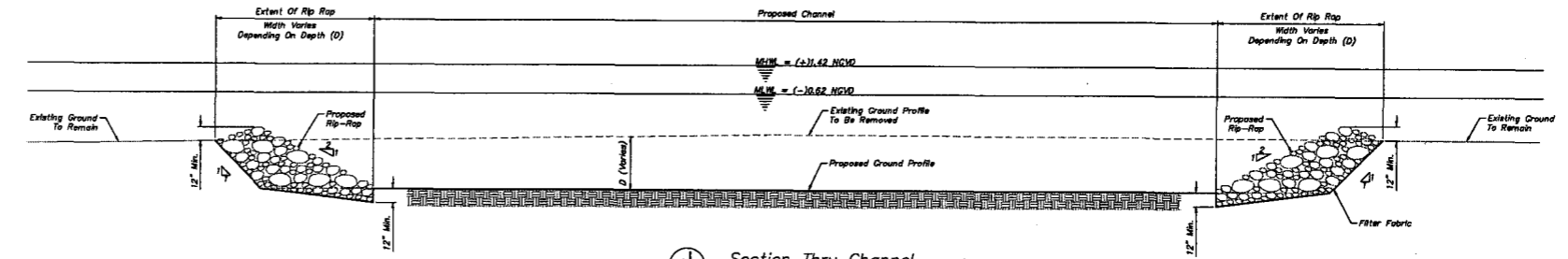
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 SHEET TITLE: SECTIONS

SHEET NO.: C-3.4
 PROJECT NO.: PBC 05236

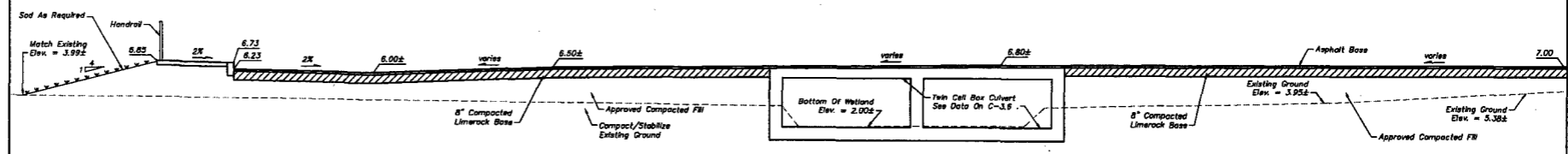




I Section Thru Boat Ramp \triangle
C-32 NTS



J Section Thru Channel \triangle
C-31 NTS



K Section Thru Boat Ramp \triangle
C-33 NTS

PALM BEACH COUNTY
FACILITIES DEVELOPMENT & OPERATIONS
Parks and recreation department
WEST PALM BEACH, FL 33411 - (561) 253-0200



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DRAWN:	E.A.H.
CHECKED:	T.N.G.
DATE:	05/15/12
CDS PROJ. NO.	615-025

Terence H. Olson, P.E.
Florida License No. 97129

PROJECT:
WATERWAY PARK

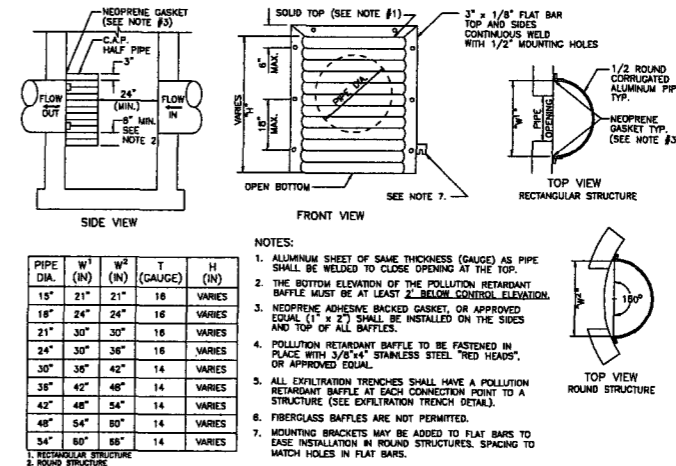
SHEET TITLE:
SECTIONS

SHEET NO.:
C-3.5

PROJECT NO.:
PBC 05236

ORDO CASTELLA CARBALLO ROMPSON SULLIVAN, P.A.
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3120 Perimeter Road, Suite 211
Boca Raton, FL 33433
Phone: (561) 997-3376 Fax: (561) 997-3488
www.orcaspa.com

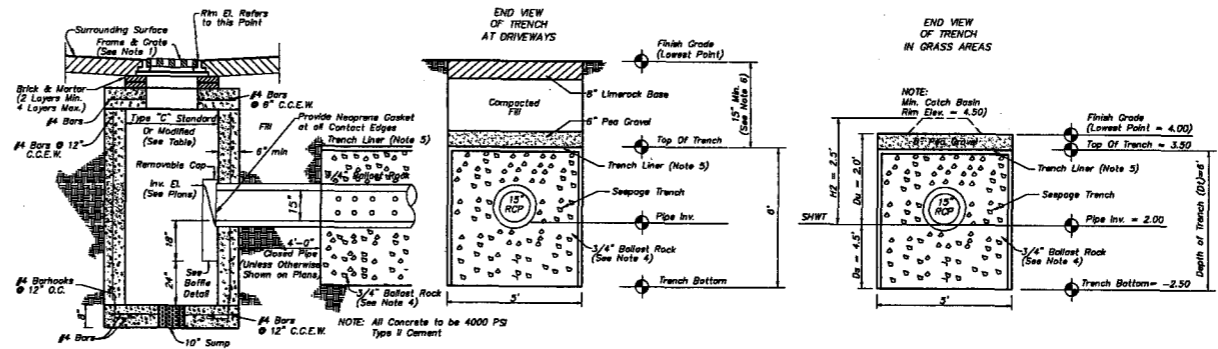
SUMMARY OF DRAINAGE STRUCTURES												
STRUCTURE NO.	STRUCTURE TYPE	FRAME & GRATE OR RING AND COVER	RM ELEV.	INVERTS								STRUCTURE BOTTOM ELEV.
				N	S	E	W	NW	NE	SW	SE	
CB-1	Type "C"	USF 6210	+7.50	-	-	-	-	-	-	+3.90	+0.00	
CB-2	Type "C"	USF 6210	+6.00	-	-	-	-	+2.50	-	+2.50	-1.00	
CB-3	Type "C"	USF 6210	+6.00	-	+2.00	-	-	+2.00	-	-	-1.50	
CB-4	Type "C"	USF 6210	+8.00	-	+2.00	-	-	+2.00	-	-	-1.50	
CB-5	Type "C"	USF 6210	+8.00	-	-	+2.00	-	-	-	-	-1.50	
CB-6	Type "C"	USF 6210	+8.00	-	-	+2.00	+2.00	-	-	-	-1.50	
CB-7	Type "C"	USF 6210	+8.00	-	-	+2.00	+2.00	-	-	-	-1.50	
CB-8	Type "C"	USF 6210	+8.00	-	-	-	+2.00	-	-	+2.00	-1.50	
CB-9	Type "C"	USF 6210	+5.85	-	-	-	-	+2.00	-	+2.00	-1.50	
CB-10	Type "C"	USF 6210	+4.50	+2.00	-	-	+2.00	-	-	-	-1.50	
CB-11	Type "C"	USF 6210	+8.00	+2.00	-	+2.00	+2.00	-	-	-	-1.50	
CB-12	Type "C"	USF 6210	+8.00	-	-	+2.00	+2.00	-	-	-	-1.50	
CB-13	Type "C"	USF 6210	+6.50	-	-	+2.00	+2.00	-	-	-	-1.50	
CB-14	Type "C"	USF 6210	+6.50	-	-	+2.00	+2.00	-	+3.75	-	+0.00	
CB-15	Type "C"	USF 6210	+5.00	+2.00	-	+2.00	-	-	-	-	+0.00	
CB-16	Type "C"	USF 6210	+7.00	+2.00	+2.00	-	+2.00	+4.00	-	-	-1.50	
CB-17	Type "C"	USF 6210	+7.25	-	-	+2.00	+2.00	-	-	-	-1.50	
CB-18	Type "C"	USF 6210	+6.25	-	-	-	-	+2.00	-	+4.00	+0.00	
CB-19	Type "C"	USF 6210	+6.25	+3.75	-	-	-	-	-	+2.00	+0.00	



POLLUTION RETARDANT BAFFLE DETAIL N.T.S.

Box Culvert Data
As Per FDOT Index 289

Invert Elev.: 2.00'
Dimensions: 20" Wide, Twh Coll. 4" Interior, Length 30"
Wing Wall: Tie Into Perimeter Retaining Wall



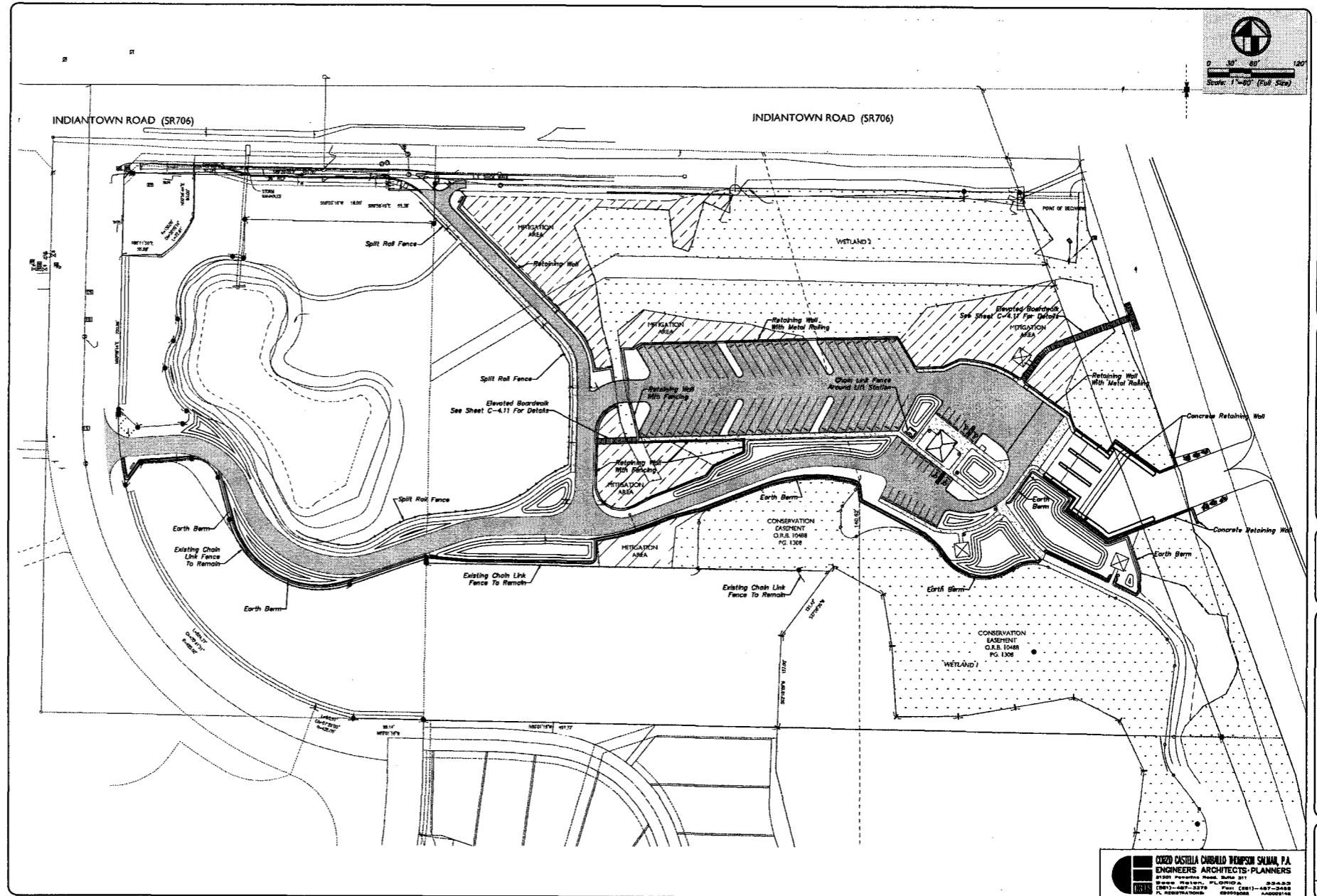
TYPE "C" CATCH BASIN & EXFILTRATION TRENCH DETAIL N.T.S.

CORZO CASTIELLO CIBULLO THOMPSON SHUMAN, P.A.
ENGINEERS ARCHITECTS-PLANNERS
21201 Pasadena Road, Suite 211
Boca Raton, Florida, U.S.A. 33433
(561) 487-3379 Fax: (561) 487-3466
www.ccsa.com

PALM BEACH COUNTY
FACILITIES DEVELOPMENT & OPERATIONS
parks and recreation department
WEST PALM BEACH, FL 33411 - (561) 2533-0200

PROJECT: WATERWAY PARK
SHEET TITLE: DRAINAGE DETAILS
SHEET NO.: C-3.6
PROJECT NO.: PBC 05236

SCALE AS SHOWN
APPROVED: T.H.S.
DRAWN: C.L.K.
CHECKED: T.H.S.
DATE: 08/15/12
DATE PROJ. NO. 1815-023



PALM BEACH COUNTY
 FACILITIES DEVELOPMENT & OPERATIONS
 parks and recreation department
 WEST PALM BEACH, FL 33411 - (561)233-0200



NO.	BY	DATE

SCALE: AS SHOWN
 APPROVED: T.N.G.
 DRAWN: E.A.H.
 CHECKED: T.N.G.
 DATE: 06/15/12
 CTS: PBC 1815-025

TERRANCE N. GIBSON, P.E.
 Florida License No. 40120

PROJECT: WATERWAY PARK
 SHEET TITLE: FENCING PLAN

SHEET NO.: C-5.0
 PROJECT NO.: PBC 05236

CORD CASTILLA CARULLO WIMPSON SWANAN, P.A.
 ENGINEERS ARCHITECTS-PLANNERS
 2101 WINDWARD PALM BLVD. SUITE 201
 BOCA RATON, FLORIDA 33433
 (561) 487-3370 FAX: (561) 487-3368
 FL REGISTRATION: 000000000000000000000000

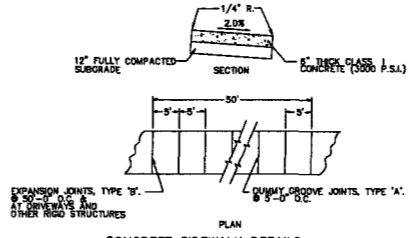
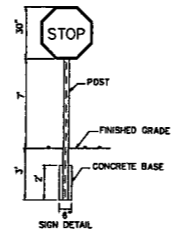
GENERAL SPECIFICATIONS

POST: STEEL FLANGED CHANNEL WITH BAKED GREEN ALKID FINISH PER A.S.T.M. - A723 WITHOUT ANCHOR PLATES.
 BASE: 2000 P.S.I. CONCRETE.
 STOP SIGN: RT-1 MUTCD - 30" x 30" (HIGH INTENSITY).
 HANDICAP SIGN: D.D.T. INDEX NO. 17335, FTP-28.

* SEE SHEET 14 SIGNAGE PLAN FOR ADDITIONAL SIGNAGE



HANDICAP AND STOP SIGN DETAILS
NOT TO SCALE



CONCRETE SIDEWALK DETAILS
NO SCALE

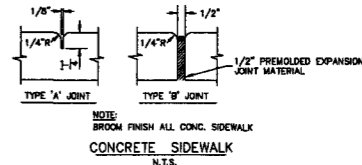
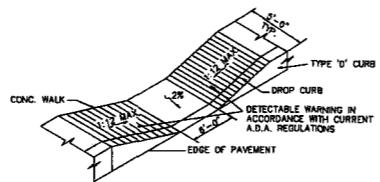
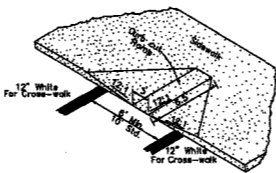


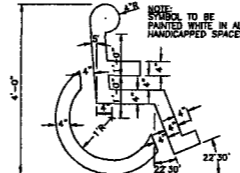
TABLE OF SIDEWALK THICKNESS - 'T'	
LOCATION	'T'
AT DRIVEWAYS AND OTHER AREAS	6"



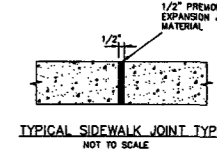
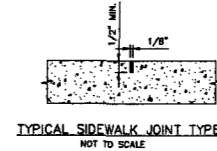
HANDICAP RAMP
NO SCALE



HANDICAP RAMP & TYPICAL MARKINGS FOR CROSS-WALKS
REFER TO FOOT INDEX NO. 304 AND 17348

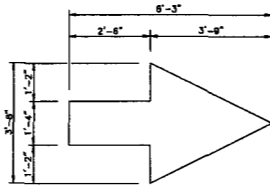


PAINTED HANDICAP SYMBOL
N.T.S.

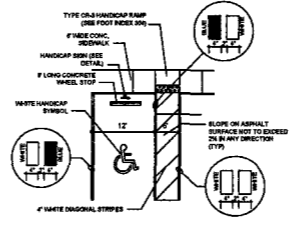


SIGNING/PAVEMENT MARKING NOTES:

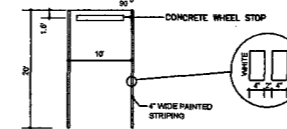
1. ALL STRIPING TO BE PAINTED IN ACCORDANCE WITH SECTION 710 OF THE FOOT SPECIFICATIONS, EXCEPT WHERE INDICATED TO BE THERMOPLASTIC (THERMO).
2. THERMOPLASTIC STRIPING SHALL BE APPLIED IN ACCORDANCE WITH SECTION 711 OF THE FOOT SPECIFICATIONS.
3. ALL TRAFFIC SIGNS SHALL BE CONSTRUCTED OF HIGHLY REFLECTIVE MATERIAL AND BE "STANDARD" SIZE AS ESTABLISHED IN THE MANUAL OF HIGHWAY SIGNS PUBLISHED BY THE U.S. DEPARTMENT OF TRANSPORTATION.
4. ALL PAVEMENT MARKINGS AND REFLECTIVE PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH PALM BEACH COUNTY TYPICAL DRAWING NO. T-10-97-000, THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, THE ROADWAY & TRAFFIC DESIGN STANDARDS. (F.O.D.T.)



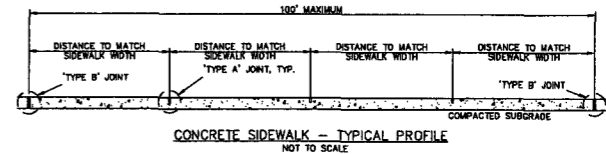
TYPICAL PAVEMENT DIRECTIONAL ARROW
N.T.S.



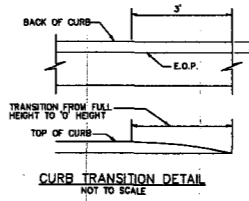
TYPICAL HANDICAP PARKING LAYOUT
N.T.S.



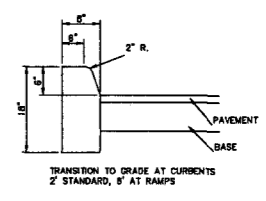
TYPICAL 20' PARKING LAYOUT
N.T.S.



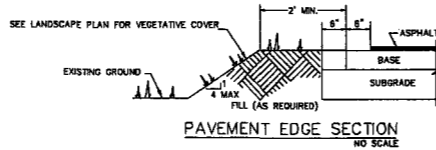
CONCRETE SIDEWALK - TYPICAL PROFILE
NOT TO SCALE



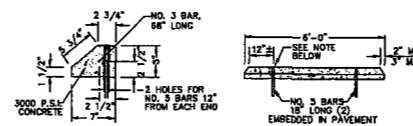
CURB TRANSITION DETAIL
NOT TO SCALE



TYPICAL "D" CURB DETAIL
NOT TO SCALE



PAVEMENT EDGE SECTION
NO SCALE



WHEEL STOP DETAIL
N.T.S.
NOTE: BARS TO BE DRIVEN 3/4 INCHES BELOW TOP OF WHEEL STOP AND BE SET FLEED FLUSH WITH TOP OF WHEEL STOP.

CINZO CASTILLA CARBALLO WILSON SALMAN, P.A.
 ENGINEERS ARCHITECTS-PLANNERS
 81301 Ponce de Leon Blvd., Suite 311
 Boca Raton, FL 33433, P.O. BOX 1010
 (813) 487-3379 Fax: (813) 487-3488
 P. ENGINEERING ARCHITECTS

PALM BEACH COUNTY
 FACILITIES DEVELOPMENT & OPERATIONS
 parks and recreation department
 WEST PALM BEACH, FL 33411 - (561) 253-0800

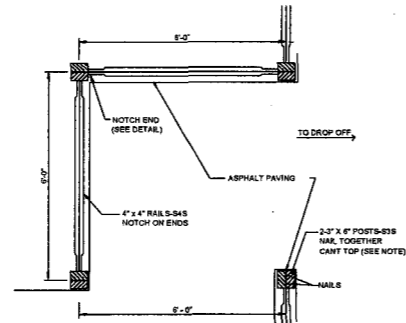


DATE	
BY	
REVISION	
SCALE	AS SHOWN
APPROVED	T.N.S.
DRAWN	E.A.H.
CHECKED	T.N.S.
DATE	06/15/12
PROJECT NO.	1615-025
DATE	06/15/12

Therence N. Grant, P.E.
 Florida License No. 40779

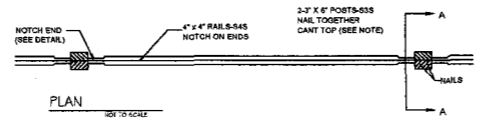
WATERWAY PARK
 PROJECT: SHEET TITLE: DETAILS

SHEET NO.: **C-5.1**
 PROJECT NO.: PBC 05236

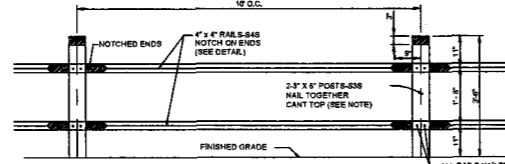


PEDESTRIAN ENTRY PLAN
NOT TO SCALE

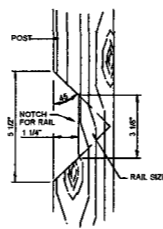
NOTE:
NOTCH CORNER POST TO ACCEPT 4th RAIL ON CORNER, DO NOT USE DOUBLE POST TO TURN CORNERS.



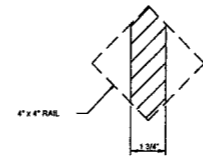
PLAN
NOT TO SCALE



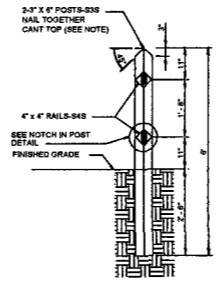
ELEVATION
NOT TO SCALE



NOTCH DETAIL
NOT TO SCALE



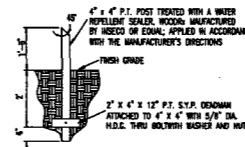
RAIL END DETAIL
NOT TO SCALE



SECTION A - A
NOT TO SCALE

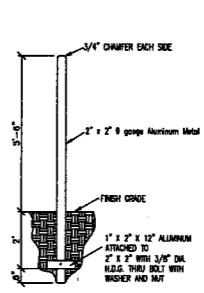
GENERAL NOTES

1. IF THIS DRAWING IS USED FOR MATERIAL FABRICATION ONLY, BOTH HALVES OF POSTS SHOULD BE NAILED TOGETHER AT THE FACTORY USING (4) 20d NAILS EACH. IF INSTALLATION IS INCLUDED, NAILING MAY BE DONE ON SITE.
2. ALL LUMBER TO BE SOUTHERN YELLOW PINE #1 FT

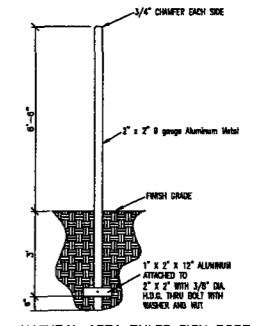


INTERPRETATIVE TRAIL MARKER POST
NOT TO SCALE

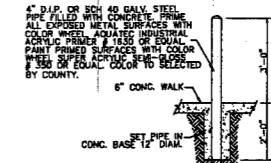
- NOTES (ALL WOOD POSTS):
1. CONTRACTOR TO INSTALL POSTS, COUNTY TO INSTALL SIGNS AND MARKINGS.
 2. APPROXIMATE LOCATION OF TRAIL DIRECTION SIGN POSTS ARE PROVIDED IN APPENDIX B OF THE CONTRACT.
 3. LUMBER SIZES ARE NOMINAL.
 4. LUMBER SHALL BE PRESSURE TREATED SOUTHERN YELLOW PINE, 1/4/17 O.S.



HOURS OF OPERATION & TRAIL DIRECTION SIGN POSTS
NOT TO SCALE



NATURAL AREA RULES SIGN POST
NOT TO SCALE



CONC. BASE:
TYPE 1 CONCRETE 3000 P.S.I. (MIN.)
CONCRETE FILLED BOLLARD
NOT TO SCALE



DATE	
BY	
REVISION	
SCALE	AS SHOWN
APPROVED	T.N.C.
DRAWN	E.A.H.
CHECKED	T.N.C.
DATE	06/15/12
CDP	1815-025

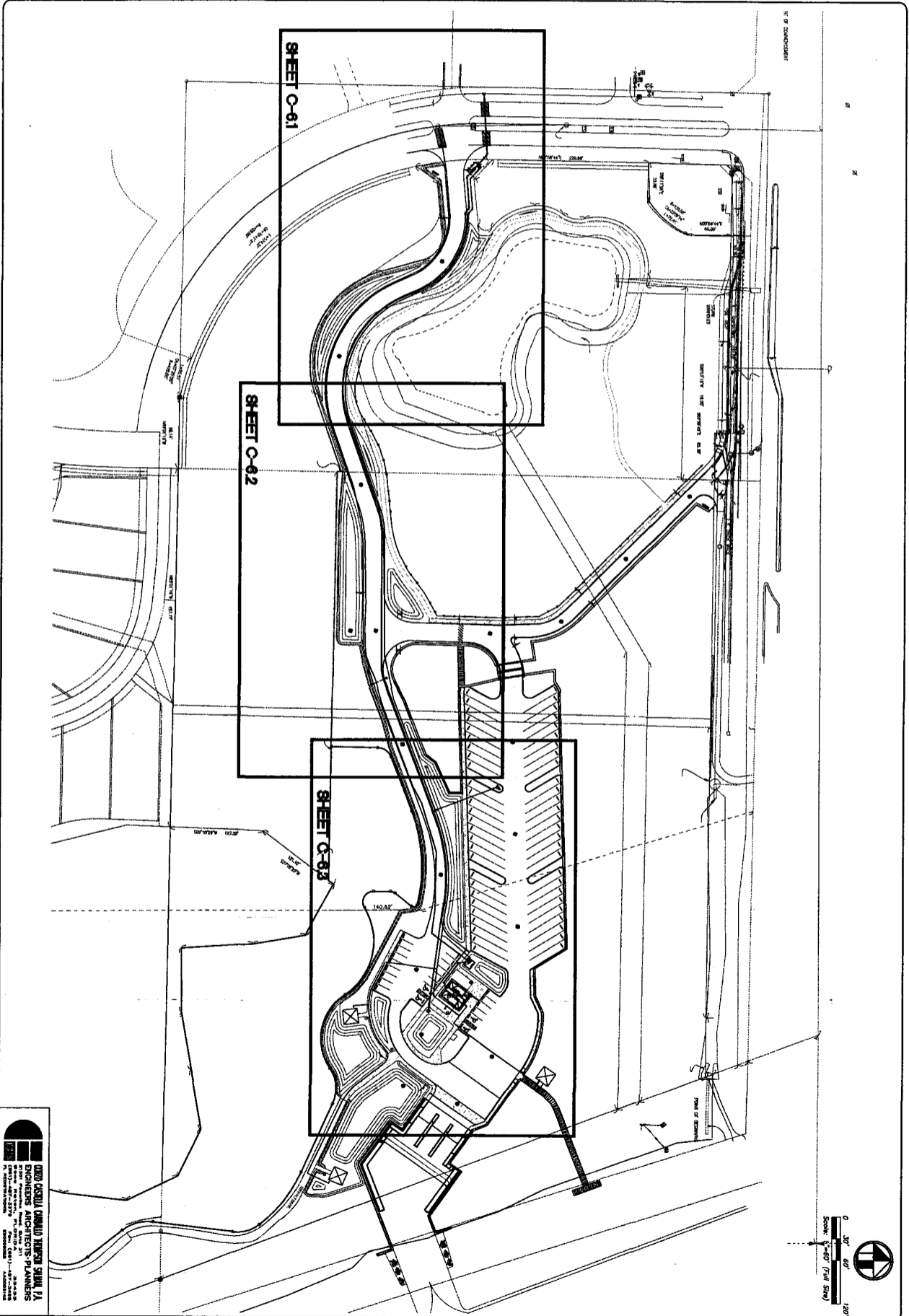
Terrance H. Ghent, P.E.
Florida License No. 40130

PROJECT: WATERWAY PARK
SHEET TITLE: DETAILS

SHEET NO.: C-5.2

PROJECT NO.: PBC 05236

CARD CASSELLA CARBALLO THOMPSON SALINAS, P.A.
ENGINEERS ARCHITECTS-PLANNERS
2140 PROSPECT PARK, SUITE 211
WEST PALM BEACH, FLORIDA 33411
(561) 833-2375 FAX (561) 837-5448
P. REGISTRATIONS: 88000008 ADDRESS: 42




FLORIDA ENGINEERING COUNCIL
 1100 N. W. 10th Street, Suite 100
 Ft. Lauderdale, FL 33304
 Phone: (305) 555-1234
 Fax: (305) 555-1235

PROJECT NO:
C-6.0
 SHEET NO.:

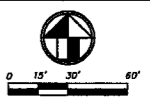
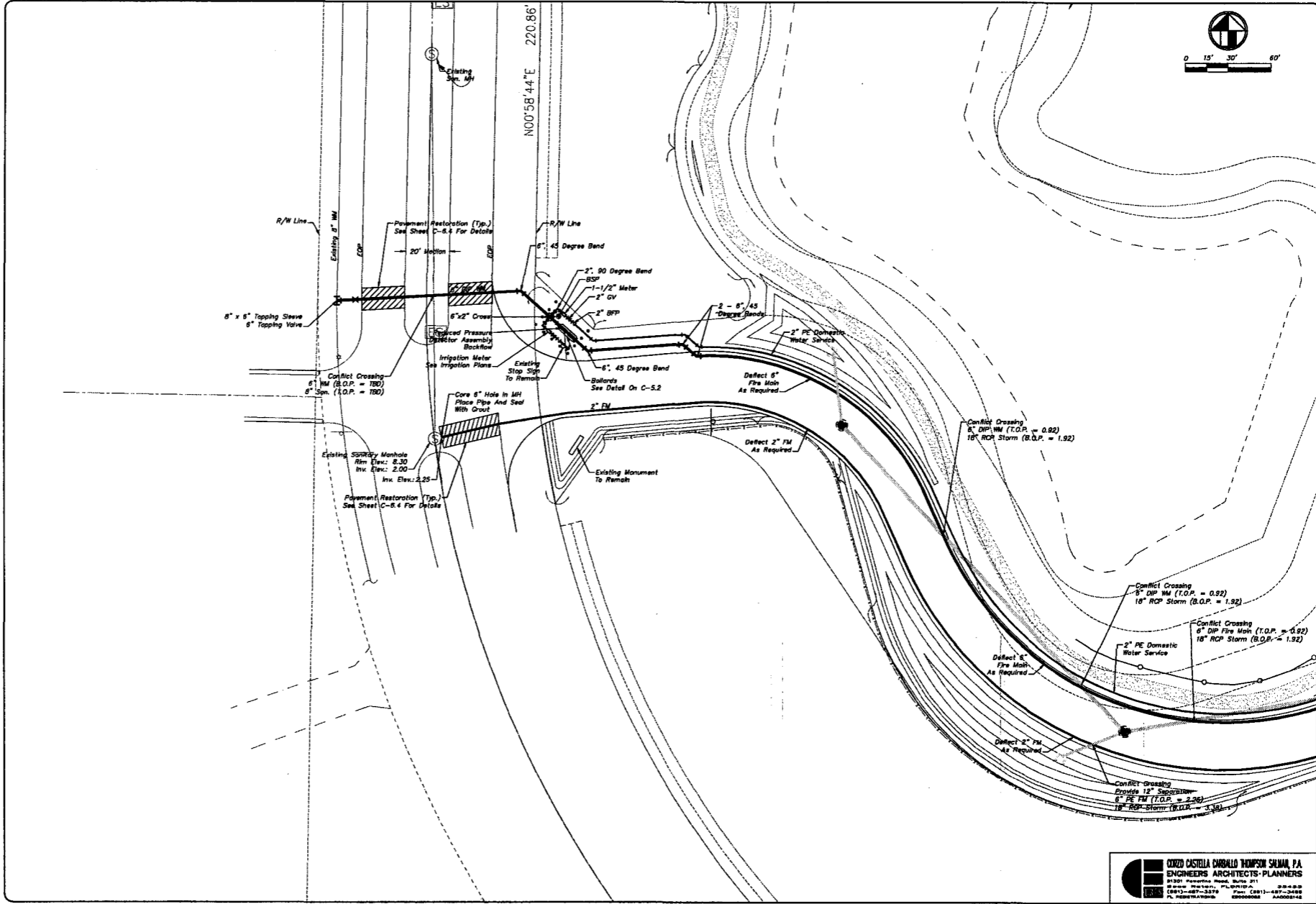
PROJECT:
WATERWAY PARK
 SHEET TITLE:
OVERALL UTILITIES PLAN

DRAWN BY:
 DATE: 08/15/78

SCALE AS SHOWN
 APPROVED FOR:
 DRAWN: E.A.H.
 CHECKED: T.A.K.
 DATE: 08/15/78
 SITE PROJ. NO.
1615-025

NO.	REVISION	BY	DATE


PALM BEACH COUNTY
FACILITIES DEVELOPMENT & OPERATIONS
parcs and recreation department
 WEST PALM BEACH, FL 33411 - (561)233-0200



PALM BEACH COUNTY
FACILITIES DEVELOPMENT & OPERATIONS
parks and recreation department
 WEST PALM BEACH, FL 33411 - (561) 233-0200

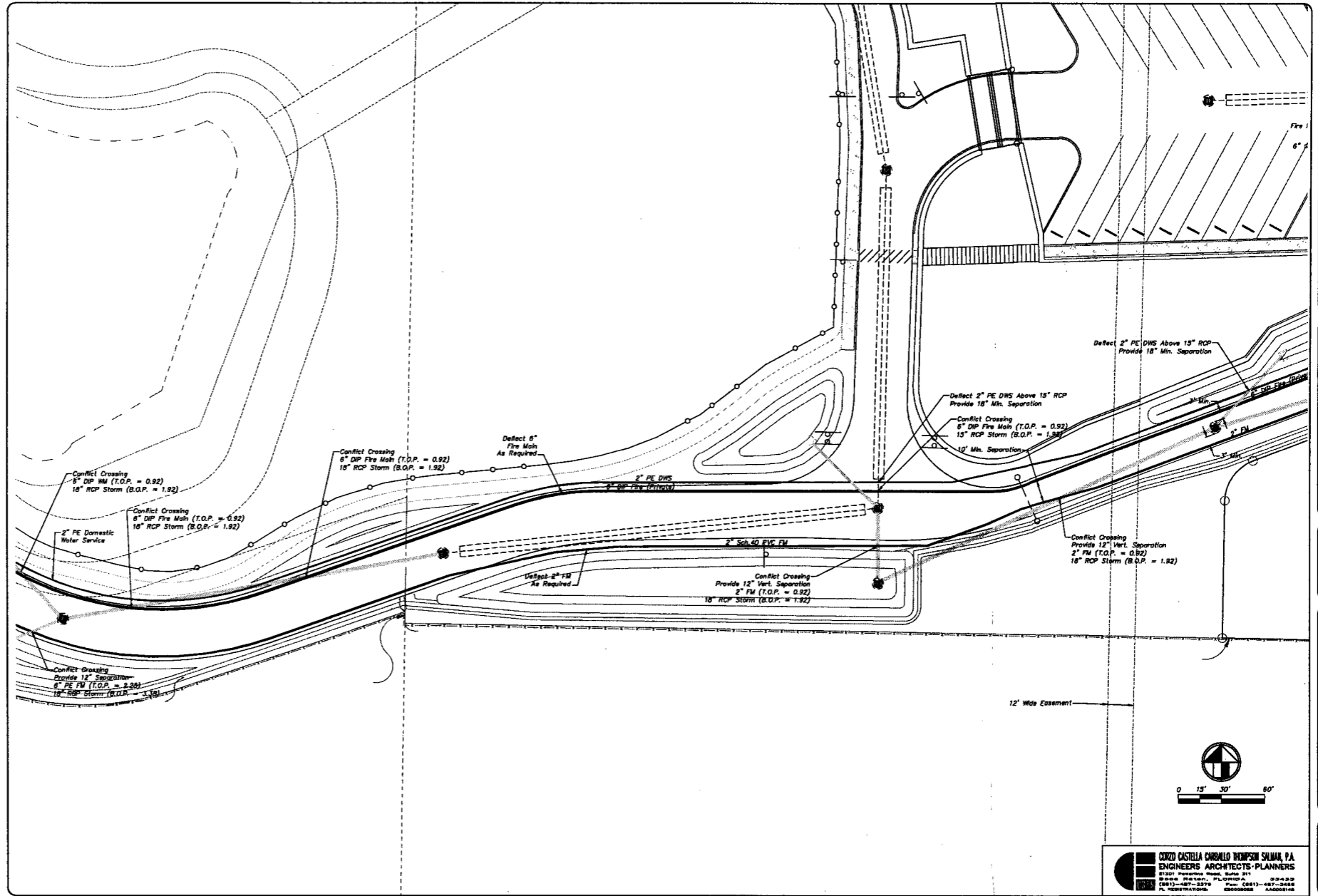
DATE	
BY	
REASON	
SCALE	AS SHOWN
APPROVED	T.N.G.
DRAWN	E.A.H.
CHECKED	T.N.G.
DATE	06/13/12
CITY	1515-023

Torrence H. Gluck, P.E.
 Florida License No. 49730

WATERWAY PARK
 SHEET TITLE
 UTILITIES PLAN

SHEET NO.:
C-6.1
 PROJECT NO.:
 PBC 05236


CARZO CASTELLA CARBALLO THOMPSON SALAZAR, P.A.
 ENGINEERS ARCHITECTS-PLANNERS
 81301 MacArthur Road, Suite 211
 West Palm Beach, FL 33411
 (561) 887-3379 Fax (561) 487-3488
 www.carzo.com



PALM BEACH COUNTY
 FACILITIES DEVELOPMENT & OPERATIONS
 parks and recreation department
 WEST PALM BEACH, FL 33411 - (561) 233-0200



NO.	DATE	REASON

SCALE: AS SHOWN
 APPROVED: T.N.C.
 DRAWN: E.A.H.
 CHECKED: T.N.C.
 DATE: 06/13/12
 CDS PROJ. NO. 1515-025

Terence N. Clark, P.E.
 Florida License No. 48150

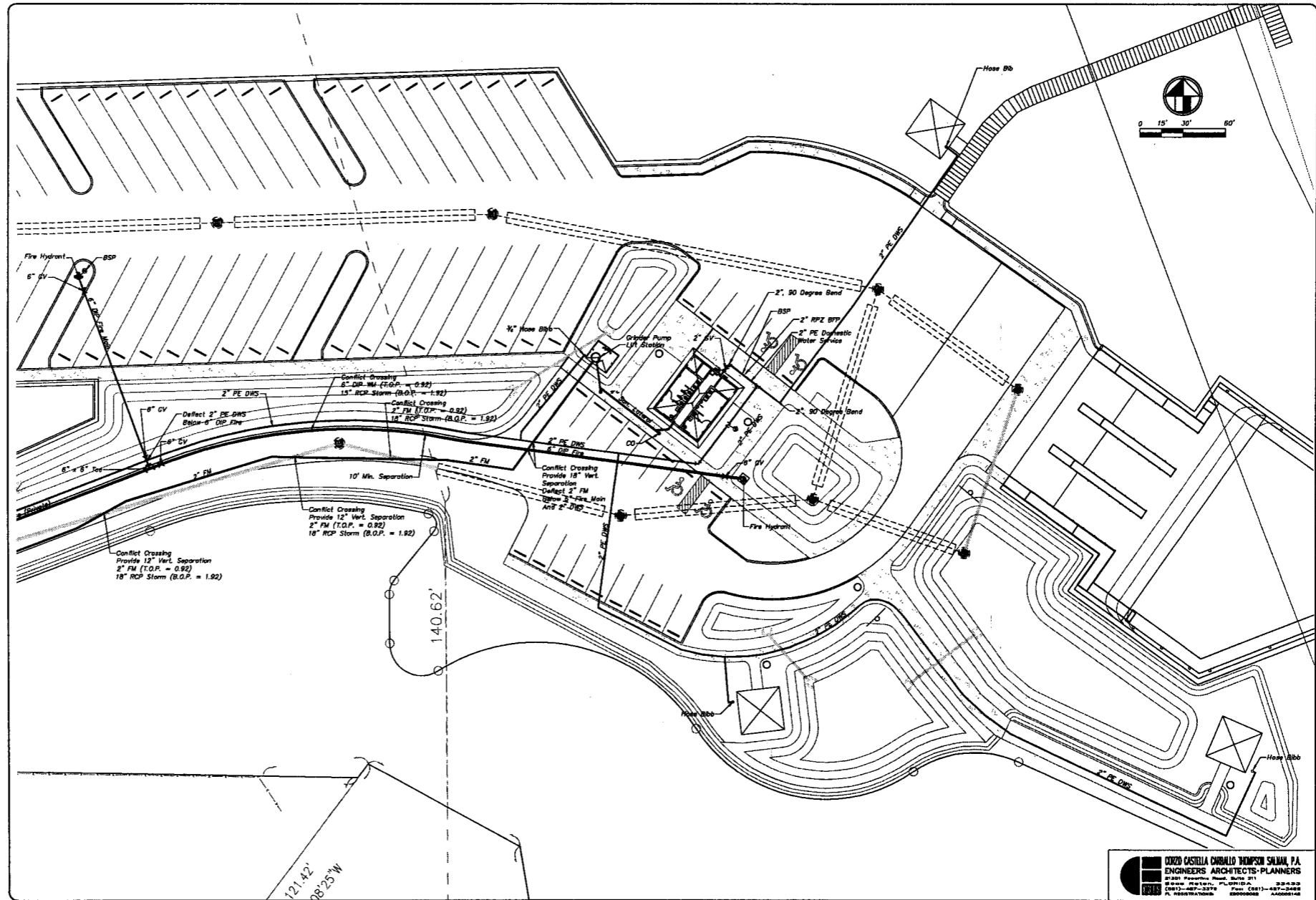
PRODUCT: WATERWAY PARK
 SHEET TITLE: UTILITIES PLAN

SHEET NO.: C-6.2
 PROJECT NO.: PBC 05236

CONZO CASTILLA CARBILLO THOMPSON SALAS, P.A.
 ENGINEERS ARCHITECTS-PLANNERS
 8101 Palmetto Way, Suite 211
 Boca Raton, FL 33433
 (561) 487-3379 Fax (561) 487-3668
 P. REGISTERED ENGINEERS ARCHITECTS



12' Wide Easement



PALM BEACH COUNTY
 FACILITIES DEVELOPMENT & OPERATIONS
 parks and recreation department
 WEST PALM BEACH, FL 33411 - (561) 853-0200



DATE	
BY	
REVISION	
NO.	
SCALE: AS SHOWN	
APPROVED: T.N.G.	
DRAWN: E.A.H.	
CHECKED: T.N.G.	
DATE: 08/13/12	
UTS PROJ. NO. 1615-025	

Terence N. Glus, P.E.
 Florida License No. 0125

PROJECT: WATERWAY PARK
 SHEET TITLE: UTILITIES PLAN

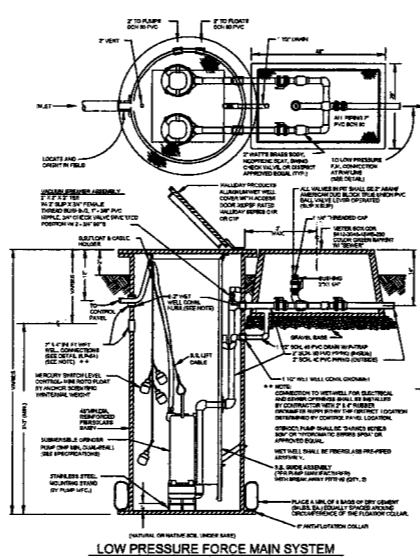
SHEET NO.: C-6.3
 PROJECT NO.: PBC 05236

ORZO CASTELLA CAROLLO THOMPSON SALMAN, P.A.
 ENGINEERS ARCHITECTS-PLANNERS
 2700 Prosperita Road, Suite 211
 West Palm Beach, Florida 33411
 (561) 487-3378 Fax (561) 487-3488
 www.orzo.com

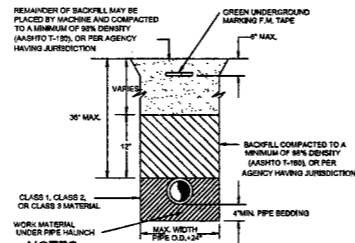
121.42'
 88°25'W

PUMP STATION INFORMATION	
DESCRIPTION	ELEVATION
Rim Elevation	(+37.30)
Influent Elevation	(+33.80)
Effluent Elevation	(+34.50)
High Water Alarm	(+33.00)
Log Pump On	(+32.50)
Lead Pump On	(+32.00)
Pumps Off	(+30.00)
Bottom Elevation	(-31.00)

PUMP INFORMATION	
Pump Manufacturer	Kean Pump
Pump Type	Submersible
Model	KMG2-21
Pump Rate (GPM)	20
Total Dynamic Head (Ft.)	32
Impeller Diameter (Inches)	3.525
Impeller Type	Recessed Vortex



LOW PRESSURE FORCE MAIN SYSTEM



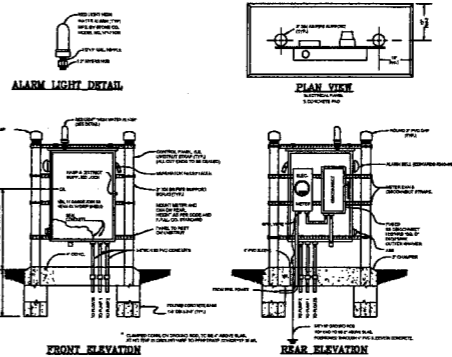
NOTES:

- CLASS 1 MATERIAL - ANGULAR 1/4\"/>
- CLASS 2 MATERIAL - COURSE SAND AND GRAVELS WITH MAXIMUM PARTICLE SIZE OF 3/8-INCH WITH SMALL PERCENTAGE OF FINES COMPACTED TO A MINIMUM OF 90% STANDARD PROCTOR DENSITY.
- CLASS 3 MATERIAL - FINE SAND AND CLAYEY GRAVELS, INCLUDING FINE SANDS, SAND-CLAY MIXTURES AND GRAVEL-CLAY MIXTURES, COMPACTED TO A MINIMUM OF 90% STANDARD PROCTOR DENSITY. INCLUDED IN CLASS 3 ARE EXISTING SOIL TYPES CLASSIFIED AS SELECT BACKFILL.

IF CLASS 1 MATERIAL IS USED FOR BEDDING, IT MUST BE USED FOR THE ENTIRE DRAINAGE. A DRY TRENCH SHALL BE MAINTAINED WHEN USING CLASS 2 AND CLASS 3 MATERIAL.

TRENCH DETAIL

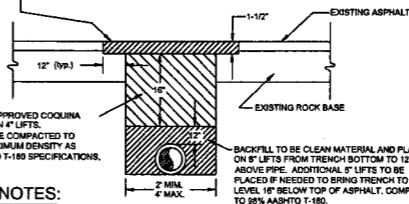
N.T.S.
LOW PRESSURE FORCE MAIN SYSTEM



DUPLEX COMMERCIAL - GRINDER PUMP CONTROL PANEL DETAILS

LOW PRESSURE FORCE MAIN SYSTEM

REPLACEMENT PAVEMENT MUST BE TYPE S-4 ASPHALTIC CONCRETE 1-1/2\"/>



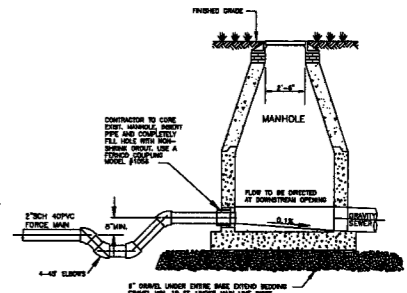
NOTES:

- 1. SAW CUT ASPHALT BEFORE EXCAVATING.
- 2. COMPACTION MUST BE DONE BY A MECHANICAL VIBRATORY COMPACTOR. EACH LIFT MUST RECEIVE 5 PASSES OF THE COMPACTOR OVER ENTIRE SURFACE. BEFORE COMPACTING EACH LIFT, WATER MUST BE APPLIED AT THE RATE OF 1 GAL. PER LINEAL FOOT OF THE TRENCH FOR BACKFILL AND 1/2 GAL. PER LINEAL FOOT OF TRENCH FOR COQUINA BASE. WATER TO BE SPRINKLED EVENLY OVER TRENCH WIDTH.
- 3. IF EXCAVATION LEAVES LESS THAN 1\"/>

TYPICAL ROAD CROSSING REPAIR DETAIL

N.T.S.
LOW PRESSURE FORCE MAIN SYSTEM

- GENERAL NOTES**
1. LOW PRESSURE PUMPING LINES SHALL BE LOCATED SO THAT SURFACE WATER RUN OFF SHALL NOT INTERFERE WITH ELECTRICAL COMPONENTS.
 2. MANUFACTURER SHALL SUPPLY AND ATTACH ELECTRICAL CONTROL PANEL, SCHEMATIC TO INSIDE FACE OF CONTROL PANEL DOOR.
 3. THE CONTRACTOR SHALL CERTIFY ALL LOW PRESSURE LIFT STATIONS WHICH COMPLETE. MANUFACTURER SHALL SIGNIFY A STATE OF TEST AND SUBMIT ALL AS-BUILT DATA TO THE DISTRICT FOR CONFORMANCE.
 4. LIFT STATION AND CONTROL PANEL SHALL BE LOCATED SO THAT BOTH ARE ACCESSIBLE FOR MAINTENANCE.
 5. WHERE FEASIBLE, HOMEOWNER SHALL PROVIDE WATER HOSE OR HOSE FOR MAINTENANCE OPERATIONS.
 6. AIR RELEASE VALVE AND/OR VACUUM RELIEF VALVES SHALL BE PROVIDED ON ALL LOW PRESSURE FORCE MAIN INSTALLATION IMMEDIATELY UPSTREAM OF DISTANCE POINT TO REDUCAL GRAVITY OF FORCE MAIN SYSTEM.
 7. FORCE MAIN WARNING TAPE OR INDUCTIVE LOCATING DEVICES WILL BE INSTALLED OVER FORCE MAIN TRENCH AND EXPOSED, IF THE EXISTING SYSTEM.



NOTES:

- 1. HIGH ELEVATION OF FORCE MAIN AT MANHOLE IS HIGHEST POINT OF FORCE MAIN THAT CAN BE ELIMINATED.

FORCE MAIN INTO SHALLOW MANHOLE

N.T.S.
LOW PRESSURE FORCE MAIN SYSTEM

CURZO CASTELLANO CARBALLO THOMPSON SALAMAN, P.A.
ENGINEERS ARCHITECTS-PLANNERS
 2100 Pasadena Plaza, Suite 201
 Boca Raton, Florida 33433
 (561) 467-2378 Fax: (561) 467-2468
 P. REGISTRATIONS: 2820000001 2820000002 2820000003

PALM BEACH COUNTY
 FACILITIES DEVELOPMENT & OPERATIONS
parks and recreation department
 WEST PALM BEACH, FL 33411 - (561) 933-0200

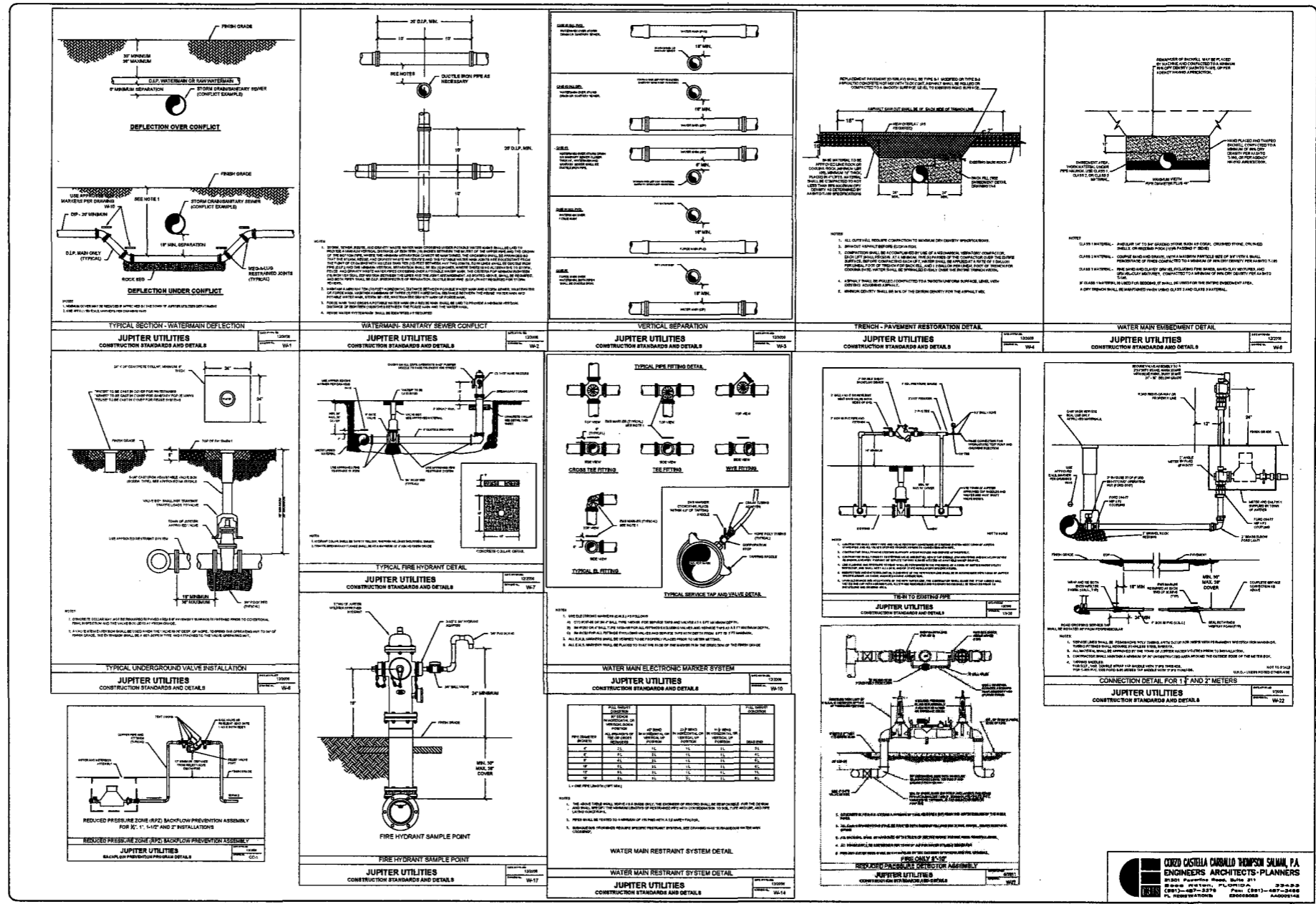


BY	
DATE	
REVISION	
NO.	
SCALE: AS SHOWN	
APPROVED: T.N.G.	
DRAWN: E.A.H.	
CHECKED: T.N.G.	
DATE: 08/15/12	
CDR PROJ. NO. 1615-025	
CDR LIC. NO. 40130	

Terrance H. Galt, P.E.
 Florida License No. 40130

PROJECT: **WATERWAY PARK**
 SHEET TITLE: UTILITY DETAILS (COXAHATCHEE RIVER DISTRICT)

SHEET NO.: **C-6.4**
 PROJECT NO.: **PBC 05236**



PALM BEACH COUNTY
FACILITIES DEVELOPMENT & OPERATIONS
parks and recreation department
 WEST PALM BEACH, FL 33411 - (561)233-0200

DATE: _____
 REVISION: _____
 SCALE: AS SHOWN
 APPROVED: T.N.G.
 DRAWN: E.A.H.
 CHECKED: T.N.G.
 DATE: 08/15/12
 CTS PROJ. NO. 1615-025

Terrace H. Clark, P.E.
 Florida License No. 40730

PROJECT: **WATERWAY PARK**
 SHEET TITLE: **UTILITY DETAILS (TOWN OF JUPITER)**

SHEET NO: **C-6.5**
 PROJECT NO: **PBC 05236**

CORD CASTILLA CARROLL THOMPSON SALMAN, P.A.
 ENGINEERS ARCHITECTS-PLANNERS
 3300 S. UNIVERSITY BLVD., SUITE 201
 WEST PALM BEACH, FL 33411
 PHONE: (561) 844-2200
 FAX: (561) 844-2200
 WWW: WWW.CORDCASTILLA.COM

**NPDES
Stormwater Pollution Prevention Plan (SWPPP)**

The Contractor is Required To Adhere To The Requirement Of The National Pollution Discharge Elimination System (NPDES). The Contractor Shall Institute Best Management Practices (BMPs) To Ensure Compliance With The NPDES Program And To Minimize The Impact To Public Stormwater Facilities. A Notice Of Intent (NOI) Shall Be Filed Prior To Beginning Construction Activities.

Prior To Construction, A Silt Fence In Accordance With FDOT Index 102 (Latest Version) Type III Silt Fence Will Be Erected Along Of The Perimeter Of The Construction Site As Shown.

All Existing And Proposed Catch Basins Will Have Their Inlets Protected By The Installation Of Filter Fabric Into The Frame And Grate.

This Silt Fencing And Filter Fabric Will Remain In Place During The Entire Duration Of Construction.

Contractor Will Broca All Existing Landscaping To Remain Prior To Beginning Any Work And Will Ensure Their Stabilization Throughout The Entire Construction Process. Existing Sod Disturbed By Construction That Is Not Affected By Proposed Grading Will Be Restored To Its Original State Upon Completion Of Construction. Sodded Slopes Steeper Than 4 Horizontal To 1 Vertical Will Be Re-seeded.

All Waste Generated From The Construction Shall Be Discarded In Accordance With All Applicable State, Local, And Federal Regulations. Contractor Is To Obtain All Applicable Codes And Become Familiar With State, Local And Federal Regulations Prior To Beginning Construction. Regulations Can Be Found, But Not Limited To, Department Of Environmental Resource Management And Department Of Environmental Protection.

To Ensure That Off-site Vehicle Tracking Of Sediments And The Generation Of Dust Is Minimized, Contractor Is To Put Into Practice The Methods Detailed In FDOT Index 108 (Latest Version).

Dust Generated From Construction Will Be Minimized.

At Any Time During Construction That The Silt Fencing Is Disturbed, The Silt Fencing Will Be Restored To Its Original State Within 24 Hours. At No Time During Construction Shall Work Be Performed Without The Integrity Of The Silt Fencing Secured.

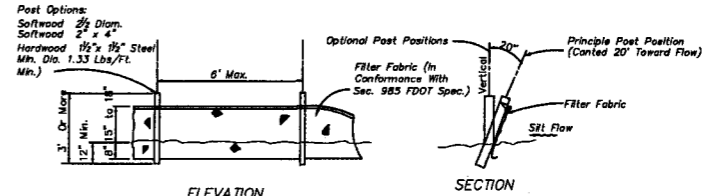
A Qualified Inspector, Provided By The Operator, Shall Inspect All Points Of Discharge Into Surface Water. The Inspection Will Occur At Least Once Every Seven Calendar Days And Within 24 Hours Of The End Of A Storm That Is 0.5 Inches Or Greater. Inspection Includes The Written Recording Of The Condition Of All Discharge Points, Integrity Of Silt Fencing, Daily Dust Control Measures, Vehicular Traffic And Construction Material Storage And Disposal. Written Record Of All Inspections Will Be Stored By The Operator During Construction.

The Inspection Report Will Include, But Is Not Limited To, The Following Information: Name And Qualification Of Personnel Making The Inspection, Date Of Inspection, Initial Data, Major Observations Relating To The Swppp, Actions Taken By Contractor And Any Incident Of Noncompliance With Permit. Where An Inspection Does Not Identify Any Incident Of Noncompliance, The Report Shall Contain A Certification That The Facility Is In Compliance With The Swppp And The Permit.

The Permittee Shall Retain A Copy Of The Swppp And All Reports, Records And Documentation Required By The Permit At The Construction Site, Or An Appropriate Alternative Location As Specified In The Notice Of Intent, From The Date Of Project Initiation To The Date Of Final Stabilization. The Permittee Shall Retain Copies Of Swppp And All Reports Required By The Permit, And Records Of All Data Used To Complete The Notice Of Intent To Be Covered By The Permit, For A Period Of At Least Three (3) Years From The Date That The Site Is Finally Stabilized.

GENERAL NOTES

- A Silt Tracking Prevention Device (STPD) shall be constructed at locations designated by the engineer for points of egress from unstabilized areas of the project to public roads where offsite tracking of mud could occur. Traffic from unstabilized areas of the construction project shall be directed thru a STPD. Barriers, flagging, or other positive means shall be used as required to limit and direct vehicular egress across the STPD.
- The Contractor may propose an alternative technique to minimize offsite tracking of sediment. The alternative must be reviewed and approved by the Engineer prior to its use.
- All materials spilled, dropped, or tracked onto public roads (including the STPD aggregate and construction mud) shall be removed daily, or more frequently if so directed by the Engineer.
- Aggregates shall be as described in Section 901 excluding 901-2.1. Aggregates shall be FDOT size #1. If this size is not available, the next available smaller size aggregate may be substituted with the approval of the Engineer. Sizes containing excessive small aggregate will track off the project and are unsuitable.
- The sediment pit should provide a retention volume of 3600 cubic feet/acre of surface area draining to the pit. When the STPD is isolated from other drainage areas, the following pit volumes will satisfy this requirement:
15' x 50' = 100 R 30' x 50' = 200 R
As an option to the sediment pit, the width of the swale bottom can be increased to obtain the volume. When the sediment pit or swale volume has been reduced to one half, it shall be cleaned. When a swale is used, hay bales or silt fence shall be placed along the entire length.
- The swale ditch draining the STPD shall have a 0.2% minimum and a 1.0% maximum grade along the STPD and to the sediment pit.
- Mitered end sections are not required when the side-drain pipe satisfies the clear zone requirements.
- The STPD shall be maintained in a condition that will allow it to perform its function. To prevent offsite tracking, the STPD shall be raised (daily when in use) to move accumulated mud downward thru the stone. Additional stabilization of the vehicular route leading to the STPD may be required to limit the mud tracked.
- A STPD shall be paid for under the contract unit price for Silt Tracking Prevention Device, EA. The unit price shall constitute full compensation for construction, maintenance, replacement of materials, removal, and restoration of the area utilized for the STPD, including but not limited to excavation, grading, temporary pipe (including MES when required), filter fabric, aggregate, paved turnout (including asphalt and base construction), ditch stabilization, approach route stabilization, sediment removal and disposal, water, raising and cleaning of the STPD and clearing of public roads, grassing and sod. Hay bales shall be paid for under the contract unit price for Hay or Straw Baled, EA. Silt fence shall be paid for under the contract unit price for Staked Silt Fence, LF.
- The nominal size of a standard STPD is 15' x 50'. If unless otherwise shown in the plans. If the volume of entering and exiting vehicles warrant, a 30' x 50' STPD may be used if approved by the Engineer. When a double width (30') STPD is used, the pay quantity shall be 2 for each location.



**ELEVATION
TYPE III SILT FENCE**



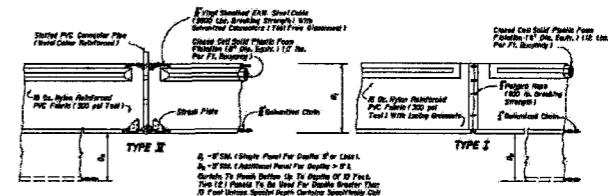
**Type III Silt Fence Protection
Around Ditch Bottom Inlets.**



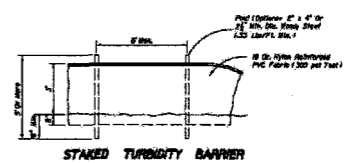
Note: Spacing for Type III Fence to be in accordance with Index 102, Sheet 3 of 3

Do not deploy in a manner that silt fences will act as a dam across permanent flowing watercourses. Silt fences are to be used at upland locations and turbidity barriers used at permanent bodies of water.

SILT FENCE APPLICATIONS



**FLOATING TURBIDITY BARRIERS
In Accordance With FDOT Index 103 (Latest Version)**



STAKED TURBIDITY BARRIER

**PALM BEACH COUNTY
DEVELOPMENT & OPERATIONS
PARKS AND RECREATION DEPARTMENT**

WEST PALM BEACH, FL 33411 - (561) 833-0200

BY DATE	
REVISION	
SCALE: AS SHOWN	
APPROVED: T.N.C.	
DRAWN: E.A.H.	
CHECKED: T.N.C.	
DATE: 06/15/12	
CITS PROJ. NO. 1015-025	

Thomas H. Owen, P.E.
Florida License No. 40130

WATERWAY PARK

PROJECT:
SHEET TITLE: STORMWATER POLLUTION PREVENTION DETAILS

SHEET NO.:
SWPPP-I

PROJECT NO.:
PBC 05236

CIRZO CASTILLA CARBALLO THOMPSON SALMAN, P.A.
ENGINEERS ARCHITECTS-PLANNERS

31300 Paradise Road, Suite 211
West Palm Beach, FL 33412
TEL: (561) 833-3374 FAX: (561) 833-3344
REGISTRATION: ES0000624-44000416

Attachment "L"
Letters of Support



LagoonKeepers.org

OFFICE

1940 Ave. L
Riviera Beach, FL 33404

PHONE

561-255-6974

FAX

561-828-7700

EMAIL

gregory@LagoonKeepers.org

WEB

www.LagoonKeepers.org

"Keeping our Waters Clean and Safe"

February 26, 2013

Mr. Eric Call, Director
Palm Beach County Parks and Recreation Department
2700 6th Avenue South
Lake Worth, FL 33461

Dear Mr. Call,

I am writing to express my support for the Palm Beach County Board of County Commissioners Florida Boating Improvement Program (FBIP) grant application to be used to help fund the construction of the new Waterway Park boat launching facility.

The Waterway Park is a great example of the proper use of our natural resources, further promoting our mantra of "Use Without Abuse"

The Waterway Park will provide a greatly needed access for all to our natural resources.

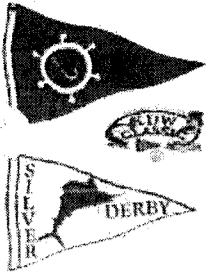
Sincerely,

Gregory L. Reynolds
Executive Director/Founder
LagoonKeepers.org

Phone: 561-255-6974

Email: gregory@Lagoonkeepers.org

(LagoonKeepers.org is a registered D.B.A. of Lake Worth Lagoon Environmental Defense Fund, Inc.)



WEST PALM BEACH FISHING CLUB

• Established 1934 •

Board of Directors:

Pete Schulz, Chairman
Chester Brewer
Barry Britnacombe
Robert L. Broadway
Donn Colee
C.N. 'Butch' Farrell
Dr. Thomas P. Floyd, DMD
John W. Jolley, Jr.
Sandra Kaupe
Daniel R. Kleiser
Robert Oglesby
Suzanne Ross
John Taylor
Bud Tyska
William P. Watson
David Webb
Robert L. Weigt

President:

Thomas L. Twyford, Jr.

Operations Manager:

Joella Callaway

February 21, 2013

Mr. Eric Call
Palm Beach County Parks and Recreation Department
2700 6th Avenue South
Lake Worth, Florida 33461

Dear Mr. Call:

On behalf of the nearly 1,400 members of the West Palm Beach Fishing Club (WPBFC) I would like to offer our support for the Palm Beach County Board of County Commissioners Florida Boating Improvement Program (FBIP) grant application to be used to help fund the construction of the new Waterway Park boat launching facility.

This project is ideally located in close proximity to the Jupiter Inlet and will provide improved access to our waterways and coastal resources. The addition of a new boat ramp in this area, as well as additional boat trailer parking spaces, will be welcomed. Existing boat ramps in this part of the county do not come close to fulfilling the current demand. On many occasions, especially during holidays and summer weekends, the existing ramps are often full before midmorning.

We are thrilled to support the Waterway Park Boater Improvement Project and believe it will help reduce the overcrowding problem that currently exists, and will provide much needed recreational boating access and boat trailer parking well into the future. We believe this new county facility will be a wonderful asset to the community. Please do not hesitate to contact me if I can be of any further assistance.

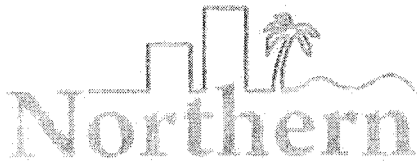
Sincerely,

Tom Twyford, Jr.
President

Physical Address:
201 5th Street
West Palm Beach, Fl. 33401

Phone - (561) 832-6780
Fax - (561) 832-2137
www.westpalmbeachfishingclub.org

Mailing Address:
P.O. Box 468
West Palm Beach, Fl. 33402



Northern
PALM BEACH COUNTY
CHAMBER OF COMMERCE

March 8, 2013

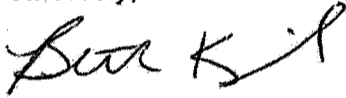
Mr. Eric Call, Director
Palm Beach County Parks and Recreation Department
2700 6th Avenue South
Lake Worth, Florida 33461

Dear Mr. Call:

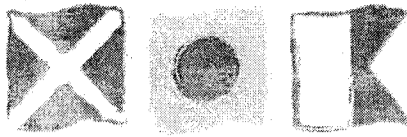
We are writing to express our support for the Palm Beach County Board of County Commissioners Florida Boating Improvement Program (FBIP) grant application to be used to help fund the construction of the new Waterway Park boat launching facility.

The Waterway Park will provide a greatly needed additional boat launching facility in close proximity to the Jupiter Inlet and Atlantic Ocean. The existing ramps in proximity to the inlet are overcapacity and on a typical weekend or holiday are often full before midmorning. Waterway Park will help address this overcrowding problem.

Sincerely,



Beth Kigel, President & CEO
Northern Palm Beach County Chamber of Commerce



Marine Industries Association
OF PALM BEACH COUNTY, INC.

February 28, 2013
Mr. Eric Call, Director
Palm Beach County Parks and Recreation Department
2700 6th Avenue South
Lake Worth, Florida 33461

Dear Mr. Call:

I am writing to express my support for the Palm Beach County Board of County Commissioners Florida Boating Improvement Program (FBIP) grant application to be used to help fund the construction of the new Waterway Park boat launching facility.

The Waterway Park will provide a greatly needed additional boat launching facility in close proximity to the Jupiter Inlet and Atlantic Ocean. The existing ramps in proximity to the inlet are overcapacity and on a typical weekend or holiday are often full before midmorning. Waterway Park will help address this overcrowding problem.

Sincerely,

Mike Anthell
Executive Director
Marine Industries Association of Palm Beach County
561.863.0012

Attachment "C"

RESOLUTION 2013-

A RESOLUTION OF THE BOARD OF COUNTY COMMISSIONERS OF PALM BEACH COUNTY, FLORIDA, AUTHORIZING THE PROJECT MANAGER TO SUBMIT A GRANT APPLICATION FOR THE FLORIDA BOATING IMPROVEMENT PROGRAM; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, Palm Beach County has determined that recreational boating and fishing is a viable industry that significantly contributes to economic growth; and

WHEREAS, the Palm Beach Board of County Commissioners desires to improve upon and expand facilities that will encourage recreational boating and fishing; and

WHEREAS, the Palm Beach Board of County Commissioners has determined that the addition of the proposed improvements at Waterway Park will promote recreational boating and fishing; and

WHEREAS, the Director of Parks and Recreation is hereby designated as the Project Manager and has the authority to apply for and to administer the requested grant on behalf of the Board of County Commissioners.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF PALM BEACH COUNTY, FLORIDA THAT:

The Board of County Commissioners hereby approves the submission of a Florida Fish and Wildlife Conservation Commission, Florida Boating Improvement Program Grant application for funding in the amount of \$400,000 for the development of a boat launching facility at Waterway Park and authorizes the Director of Parks and Recreation, as the Project Manager, to execute and administer the grant on behalf of Palm Beach County.

Effective Date: This Resolution shall become effective upon adoption.

The foregoing resolution was offered by Commissioner _____ who moved its adoption. The Motion was seconded by Commissioner _____ and upon being put to a vote, the vote was as follows:

Attachment "C"

- COMMISSIONER STEVEN L. ABRAMS, MAYOR
- COMMISSIONER PRISCILLA A. TAYLOR, VICE MAYOR
- COMMISSIONER HAL R. VALECHE
- COMMISSIONER PAULETTE BURDICK
- COMMISSIONER SHELLEY VANA
- COMMISSIONER MARY LOU BERGER
- COMMISSIONER JESS R. SANTAMARIA

The Mayor thereupon declared the resolution duly passed and adopted this _____ day of _____, 20__.

PALM BEACH COUNTY, a political subdivision of the State of Florida

BOARD OF COUNTY COMMISSIONERS

Attest:

Sharon R. Bock, Clerk & Comptroller
Palm Beach County

Palm Beach County, Florida, By
Its Board of County Commissioners

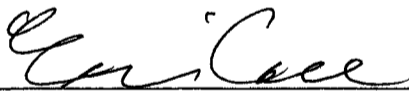
By: _____
Deputy Clerk

By: _____
Commissioner Steven L. Abrams, Mayor

Approved as to Form and Legal Sufficiency

Approved as to Terms & Conditions

By: _____
Anne Helfant, Assistant County Attorney

By: 
Eric Call, Director
Parks & Recreation Department