

Agenda Item #: **3H-2**

**PALM BEACH COUNTY  
BOARD OF COUNTY COMMISSIONERS  
AGENDA ITEM SUMMARY**

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<b>Meeting Date:</b>	<b>April 2, 2013</b>	<input checked="" type="checkbox"/> <b>Consent</b>	<input type="checkbox"/> <b>Regular</b>
		<input type="checkbox"/> <b>Ordinance</b>	<input type="checkbox"/> <b>Public Hearing</b>

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**Department:** **Facilities Development & Operations**

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**I. EXECUTIVE BRIEF**

**Motion and Title:** Staff recommends motion to approve: a U.S. Army Corps of Engineers (USACE) Consent to Easement to construct a staging dock extension at Burt Reynolds Park, Jupiter.

**Summary:** In February 2011, the Board approved a USACE Consent to Easement (R2011-0119) for the extension of the staging dock to 279'. During the construction of the dock, the dock permit was modified to reduce the height of the dock and increase the easement area from 0.02 acres to 0.03 acres to accommodate the proposed construction. This Consent to Easement will replace and supersede the USACE Consent to Easement granted to Palm Beach County dated February 18, 2011. The USACE requires a \$300.00 administrative fee for processing the consent: (PREM) District 1 (HJF)

**Background and Justification:** In 2006, the USACE issued the County a permit to construct a new staging dock on the west side of the Park. The County completed a \$2.9 million expansion project for Burt Reynolds Park in the fall of 2007, which included the construction of a staging dock in the Intracoastal Waterway. The dock was originally designed to be 6' wide and 289' long. However, due to questions regarding ownership of submerged lands, the County was only able to construct 110' of staging dock. In 2008, the Town of Jupiter purchased Fullerton Island, including a small section of the submerged lands located adjacent to the Park. In October 2010, the Florida Inland Navigation District awarded the County a \$75,000 Waterways Assistance Program grant to assist in the extension of the staging dock. Additional funding for the dock expansion will be through the 2004 \$50 Million Waterfront Access and Preservation General Obligation Bond Issue. The current plans call for the dock to be extended to 279'. The dock permit was recently modified to reduce the height of the dock to match the height of the existing dock and to increase the easement area in order to accommodate the construction of the dock. Extension of the staging dock will enhance the utilization of the boat ramps and will allow boaters to load/unload passengers and gear before entering or exiting the ramps to minimize congestion. Construction of the dock expansion is expected to begin in April 2013.

**Attachments:**

1. Location Map
2. Department of the Army Consent to Easement to Use Corps of Engineers Right-of-Way (2)
3. BAS

**Recommended By:**

  
Department Director

3/5/12  
Date

**Approved By:**

  
County Administrator

3/15/12  
Date

## II. FISCAL IMPACT ANALYSIS

### A. Five Year Summary of Fiscal Impact:

Fiscal Years	2013	2014	2015	2016	2017
Capital Expenditures	_____	_____	_____	_____	_____
Operating Costs	<u>300.00</u>	_____	_____	_____	_____
External Revenues	_____	_____	_____	_____	_____
Program Income (County)	_____	_____	_____	_____	_____
In-Kind Match (County)	_____	_____	_____	_____	_____
NET FISCAL IMPACT	<u>300.00</u>	=====	=====	=====	=====
# ADDITIONAL FTE POSITIONS (Cumulative)	_____	_____	_____	_____	_____

Is Item Included in Current Budget: Yes ✓ No \_\_\_\_\_

Budget Account No: Fund 3038 Dept 581 Unit P702 Object 6505  
Program \_\_\_\_\_

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

C. Departmental Fiscal Review: \_\_\_\_\_ W 3-6-13

## III. REVIEW COMMENTS

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

OFMB N. Diaz 3/11/13 Dr. J. Jacobson 3/14/13  
Contract Development and Control  
3-14-13 B. Heelan

### B. Legal Sufficiency:

K. Gal 3/15/13  
Assistant County Attorney

### C. Other Department Review:

\_\_\_\_\_  
Department Director

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



T40

40

T41

**DEPARTMENT OF THE ARMY  
CONSENT TO EASEMENT  
TO USE CORPS OF ENGINEERS RIGHT-OF-WAY**

Consent No. DACW17-9-13-0056  
Project: Intracoastal Waterway,  
Jacksonville to Miami, Palm Beach  
County, Florida  
Tract Nos. 524 and 526

**THIS CONSENT TO EASEMENT AGREEMENT**, made by and between the **UNITED STATES OF AMERICA, DEPARTMENT OF THE ARMY**, hereinafter referred to as the "Government", acting by and through the Chief of Management and Disposal Branch, Real Estate Contracting Officer, U.S. Army Corps of Engineers, Jacksonville District, hereinafter referred to as "said officer," and **PALM BEACH COUNTY, FLORIDA**, hereinafter referred to as the "Grantee":

**WHEREAS**, the Government has acquired a right-of-way easement over the above-numbered tracts of land, which easement, by its terms, reserves to the Government, in perpetuity, the right to use said easement for the construction, improvement, and maintenance of the Intracoastal Waterway, Jacksonville to Miami, Palm Beach County, Florida; and

**WHEREAS**, the Grantee has requested permission to construct, use, maintain, and remove a dock in, on, across, over, and under a portion of the lands identified as Tract Nos. 524 and 526, Section 6, Township 41 South, Range 43 East, Palm Beach County, Florida. The area comprising 0.03 acres, more or less, is shown in red on Exhibit "A" attached hereto and made a part hereof.

**NOW THEREFORE**, this consent is granted and accepted under the following conditions:

1. That effective as of the date of execution hereof on behalf of the United States, this consent shall replace and supersede Department of the Army Consent to Easement No. DACW17-9-10-0090 granted to Palm Beach County, Florida on 18 February 2011.

2. That it is understood that this consent is effective only insofar as the property rights of the Government in the land to be occupied are concerned, and that it does not relieve the Grantee from the necessity of obtaining grants from the owners of the fee and/or other interests, therein, nor does it obviate the requirement that the Grantee obtain State or local assent required by law for the activity authorized herein.

3. That any proposed improvements or use authorized herein shall not be commenced until appropriate rights shall have been obtained by the Grantee from the record owners and encumbrancers of the fee title to the lands involved, or until the Grantee has obtained all Federal, State, or local permits required by law.

4. That the proposed improvements or use authorized herein shall be consistent with the terms and conditions of this consent; and that any improvements or use not specifically identified and authorized shall constitute a violation of the terms and conditions of this consent which may result in a revocation of this consent and in the institution of such legal proceedings as the Government may consider appropriate, whether or not this consent has been revoked or modified.

5. That the exercise of the privileges hereby consented to shall be without cost or expense to the Government and under the supervision of and subject to the approval of the said officer having immediate jurisdiction over the property and subject to such regulations as he may from time to time prescribe, including, but not limited to, the specific conditions, requirements, and specifications set forth in paragraph 15 below.

6. That the Grantee shall supervise and maintain the said improvements and cause it to be inspected at reasonable intervals, and shall immediately repair any damage found therein as a result of such inspection, or when requested by said officer to repair any defects. Upon completion of the installation of said improvements or the making of any repairs thereto, the premises shall be restored immediately by the Grantee, at the Grantee's own expense, to the same condition as that in which they existed prior to the commencement of such work, to the satisfaction of said officer.

7. That any property of the Government damaged or destroyed by the Grantee incident to the exercise of the privileges herein granted shall be promptly repaired or replaced by the Grantee to the satisfaction of the said officer, or in lieu of such repair or replacement, the Grantee shall, if so required by said officer and at his option, pay to the Government an amount sufficient to compensate for the loss sustained by the Government by reason of damage to or destruction of Government property.

8. That the Government shall not be responsible for damages to the property or injuries to persons which may arise from or be incident to the exercise of the privileges herein granted, or for damages to the property of the Grantee, or for damages to the

property or injuries to the person of the Grantee, or the persons of Grantee's officers, agents, servants, or employees, or others who may be on said premises at the invitation of the Grantee or the invitation of one of them, arising from Governmental activities on or in the vicinity of the said premises, and the Grantee shall hold the Government harmless from any and all claims to the extent allowed by law.

9. That the Government shall in no case be liable for any damage, either hidden or known, to any improvements herein authorized which may be caused by any action of the Government, under the rights obtained in its easements, or that may result from the future operations undertaken by the Government, and no claim or right to compensation shall accrue from such damage, and if further operations of the Government require the alteration or removal of any improvements herein authorized, the Grantee shall, upon due notice, from said officer, alter or remove said improvements without expense to the Government and subject to the supervision and approval of the said officer and no claim for damages shall be made against the Government on account of such alterations or removal.

10. That construction and/or operation, maintenance, and use of any improvements incident to the exercise of the privileges herein granted shall be in such a manner as not to conflict with the rights of the Government, nor to interfere with the operations by the Government under such rights nor to endanger lives and safety of the public.

11. That this consent may be terminated by the Government or said officer upon reasonable notice to the Grantee if the Government or said officer shall determine that any improvements or use to which consent is herein granted interferes with the use of said land or any part thereof by the Government, and this consent may be annulled and forfeited by the declaration of the Government or said officer for failure to comply with any or all of the provisions and conditions of this consent, or for nonuse for a period of two (2) years, or for abandonment.

12. That upon relinquishment, termination, revocation, forfeiture, or annulment of this consent, the Grantee shall vacate the premises, remove all property of the Grantee therefrom, and restore the premises to a condition satisfactory to the said officer. If the Grantee shall fail or neglect to remove the said property and so restore the premises, then at the option of the Government or said officer, the said property shall either become the property of the Government without compensation

therefor, or the Government or said officer, may cause it to be removed, and the premises to be so restored at the expense of the Grantee, and no claim for damages against the Government, or its officer or agents, shall be created by or made on account of such removal and restoration.

13. That the Grantee within the limits of its respective legal powers shall comply with all Federal, interstate, State, and/or local governmental regulations, conditions, or instructions for the protection of the environment and all other matters as they relate to real property interests granted herein.

14. That the Grantee shall not remove or disturb, or cause or permit to be removed or disturbed, any historical, archeological, architectural, or other cultural artifacts, relics, vestiges, remains, or objects of antiquity. In the event such items are discovered on the premises, the Grantee shall immediately notify the District Engineer, Jacksonville District, Post Office Box 4970, Jacksonville, Florida 32232-0019, and the site and the material shall be protected by the Grantee from further disturbance until a professional examination of them can be made or until a clearance to proceed is authorized by the District Engineer.

15. That construction shall be in accordance with the drawings attached hereto and made a part hereof as Exhibit "B" and with Department of the Army Permit No. 2006-01227, incorporated herein by reference. That no additional structures shall be constructed waterward of the Government's right-of-way line and that any structures currently within the right-of-way must be removed by the Grantee, at Grantee's expense, if future needs of the Government so require.

16. That this consent may not be transferred to a third party without the prior written notice to the Chief, Real Estate Division, U.S. Army Corps of Engineers, Jacksonville District, Post Office Box 4970, Jacksonville, Florida 32232-0019, and by the transferee's written agreement to comply with and be bound by all the terms and conditions of this consent. In addition, if the Grantee transfers the improvements authorized herein by conveyance of realty, the deed shall reference this consent and the terms and conditions herein and the consent shall be recorded along with the deed in the Registrar of Deeds or with other appropriate official.

This consent is not subject to Title 10, United States Code, Section 2662.

IN WITNESS WHEREOF, I have hereunto set my hand, by  
authority of the Secretary of the Army, this \_\_\_\_\_ day of  
\_\_\_\_\_ 2013.

UNITED STATES OF AMERICA

By: \_\_\_\_\_  
MARK E. BENNETT  
Chief of Management and Disposal Branch

AGREED TO AND ACCEPTED

COUNTY:

PALM BEACH COUNTY, FLORIDA  
BY ITS BOARD OF COUNTY COMMISSIONERS


ATTEST:

By: \_\_\_\_\_

By: \_\_\_\_\_

APPROVED AS TO FORM  
AND LEGAL SUFFICIENCY

**Steven L. Abrams, Mayor**  
APPROVED AS TO TERMS AND  
CONDITIONS

By: 

By: 

CERTIFICATE OF AUTHORITY

I, \_\_\_\_\_, certify that I am the  
\_\_\_\_\_ of the Board of County Commissioners, Palm  
Beach County, Florida; that \_\_\_\_\_ who signed the  
foregoing instrument on behalf of the grantee was then  
\_\_\_\_\_ of Palm Beach County Board of County  
Commissioners. I further certify that the said officer was  
acting within the scope of powers delegated to this officer by  
the governing body of the grantee in executing said instrument.

\_\_\_\_\_  
(Signature)



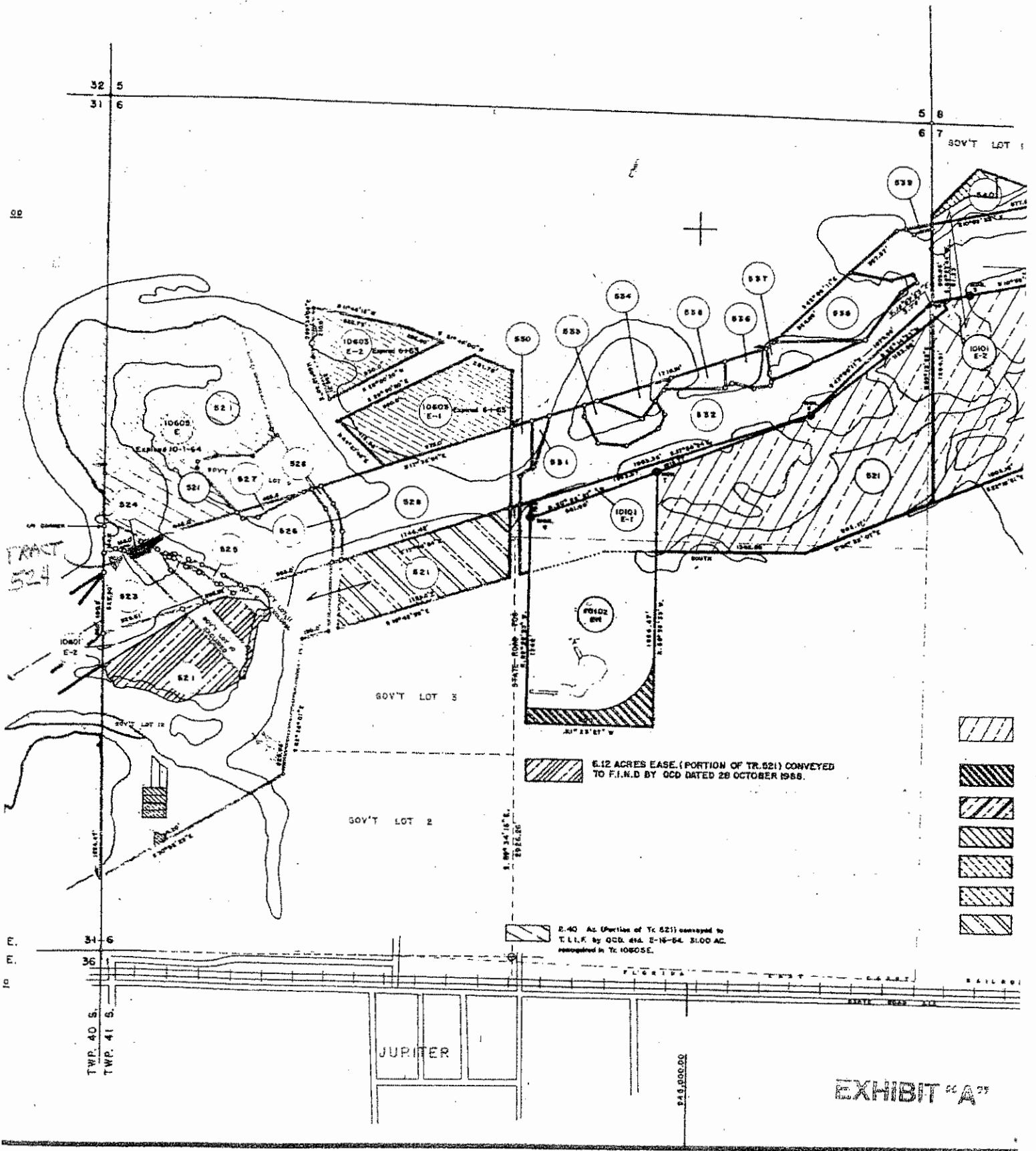
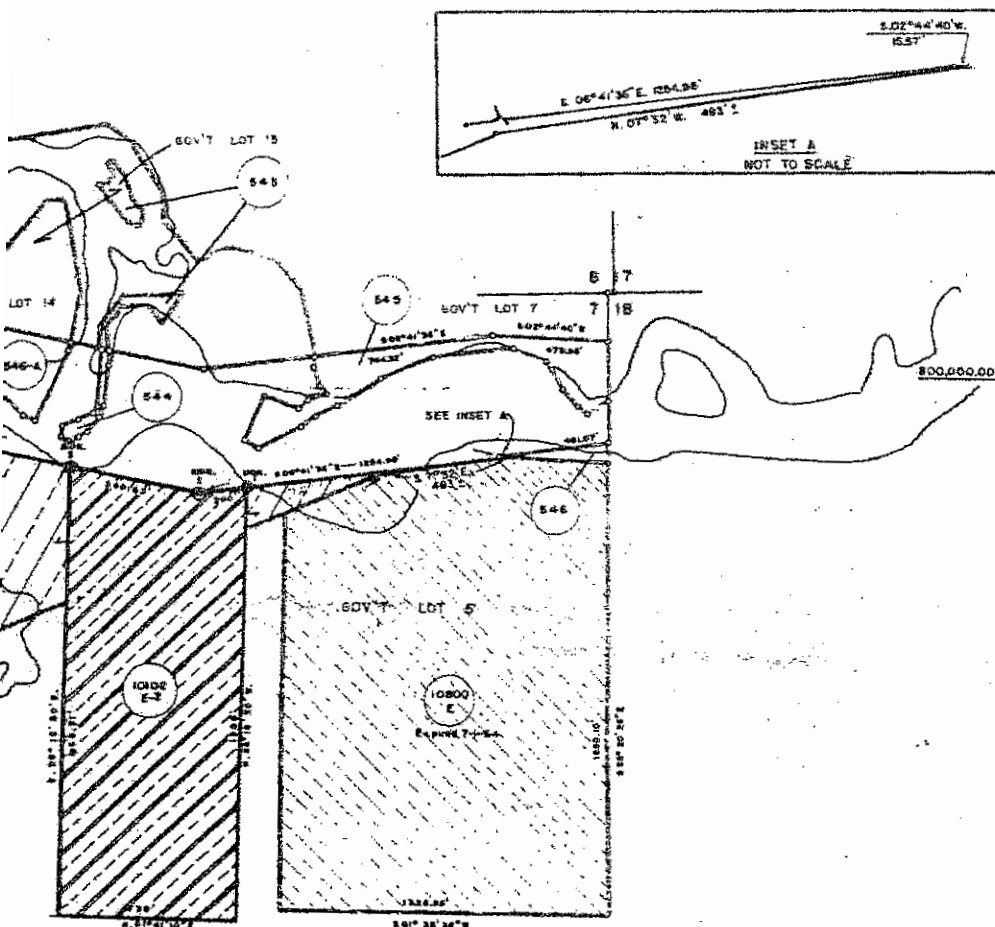


EXHIBIT A



STATE ROADS  
FEDERAL ROADS  
AIR LINES

**ACQUISITION**

TOTAL ACRES ACQUIRED

FEE \_\_\_\_\_

PUBLIC DOMAIN { WITHDRAWAL \_\_\_\_\_  
USE PERMIT \_\_\_\_\_

USE PERMIT (OTHER THAN F. D.) \_\_\_\_\_

TRANSFER { \_\_\_\_\_

LEASE \_\_\_\_\_

LESSER INTERESTS { \_\_\_\_\_

**DISPOSAL**

TOTAL ACRES DISPOSED OF

SOLD \_\_\_\_\_

PUBLIC DOMAIN { WITHDRAWAL \_\_\_\_\_  
USE PERMIT \_\_\_\_\_

USE PERMIT (OTHER THAN F. D.) \_\_\_\_\_

TRANSFERRED { \_\_\_\_\_

LEASES TERMINATED \_\_\_\_\_

LESSER INTERESTS TERM \_\_\_\_\_

REASSIGNED \_\_\_\_\_

OTHER \_\_\_\_\_

**LEGEND**

EXCEPT FOR THE SPECIAL SYMBOLS SHOWN BELOW MAP SYMBOLS ARE STANDARD IN ARMY MAP SERVICE TECHNICAL MANUAL NO. 23.

RESERVATION LINE \_\_\_\_\_

RESERVATION LINE (Actual Survey) \_\_\_\_\_

TRACT BOUNDARY LINE \_\_\_\_\_

TRACT NUMBER \_\_\_\_\_

CONTOUR LINE \_\_\_\_\_

DISPOSAL \_\_\_\_\_

DATE	REVISIONS
28 APR. 59	PORTION OF TR. 521 RELEASED R.K.
20 MAR. 62	PORTION OF TR. 521 RELEASED R.K.
26 APRIL 64	PORTION OF TR. 540 RELEASED R.K.
25 APRIL 64	PORTION OF TR. 521 RELEASED R.K.
27 JULY 61	PORTION OF TR. 521 RELEASED R.K.
17 OCT 76	ALL TR. 10102E-2 RELEASED E.J.P.
28 APR. 78	PORTION OF TR. 10102E-1 RELEASED R.K.
6-30-76	SUPPLEMENTAL AUDIT TO 6-30-74 W.L.
1-18-76	TRACTS 10102E-1 AND 10102E-2 ACQUIRED W.L.
1-10-76	TRACTS 10101E-1 AND 10101E-2 ACQUIRED W.L.
1-7-74	PORTIONS OF TRACTS 521 AND 540 DISPOSED OF E.M.N.
11-5-65	Tr. 10001E-2 revised to 1.33 ac. E.M.N.
10-3-64	Tr. 10000E acquired R.F.A.
7-1-64	Tr. 10000E acquired R.F.A.
8-8-63	Tr. 10000E-1, E-2 expired 6-1-63 E.M.N.
3-24-63	Map redrawn, portion of sheet 106 and sheets 107 & 108 E.M.N.
6-16-62	Tr. 10001E-2 & 10000E added C.E.P.
4-10-61	Tr. 10000E-1, 10000E-2 & 10000E added C.E.P.
12-8-60	ACD for Tr. 543 and a portion of Tr. 540 allocated C.E.P.
6-30-58	16.65 Ac. oil of Tr. 543 & 38.00 Ac., a portion of Tr. 540 OGD C.E.P.
2-16-54	33.40 Ac., a portion of Tr. 521, DCD.
1-31-48	Original alignment and above lines corrected.

SECTIONS 6 & 7  
TWP. 41 S.-RGE. 43 E.

**PALM BEACH COUNTY**

DEPARTMENT OF THE ARMY  
OFFICE OF THE JACKSONVILLE DISTRICT ENGINEER  
SOUTH ATLANTIC DIVISION

**REAL ESTATE  
INTRACOASTAL WATERWAY  
JACKSONVILLE TO MIAMI**

DRAWN BY: \_\_\_\_\_  
TRACED BY: E.M.N.  
CHECKED BY: S.S.C.  
SUBMITTED BY: \_\_\_\_\_  
RECOMMENDED BY: \_\_\_\_\_  
APPROVED BY: \_\_\_\_\_  
DATE JAN. 1931

OFFICE, CHIEF OF ENGINEERS, WASHINGTON 25, D. C.  
**AUDITED**  
INSTALLATION OR PROJECT NO. \_\_\_\_\_

Scale: 1" = 400'  
SHEET 60 OF 87  
DRAWING NO. RE-C-12.14

# PALM BEACH COUNTY STATE OF FLORIDA

## PARK AND RECREATION DEPARTMENT BURT REYNOLDS PARK WEST STAGING DOCK EXPANSION

BOARD OF COUNTY COMMISSIONERS  
PROJECT NO. 10205

### DRAWING INDEX

#### CIVIL DRAWINGS

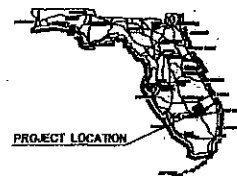
SHEET	DRAWING TITLE
C-0	COVER SHEET
C-1	GENERAL NOTES AND TYPICAL SECTION
C-2	SITE PLAN
C-3	SEWALK LAYOUTS

#### STRUCTURAL DRAWINGS

SHEET	DRAWING TITLE
S-1	PLAN VIEW
S-2	FRAMING PLAN
S-3	DETAILS
S-4	DETAILS
S-5	PLAN VIEW
S-6	DETAILS

#### STORM WATER POLLUTION PREVENTION

SHEET	DRAWING TITLE
SWPPP1	STORM WATER POLLUTION PREVENTION PLAN
SWPPP2	STORM WATER POLLUTION PREVENTION PLAN



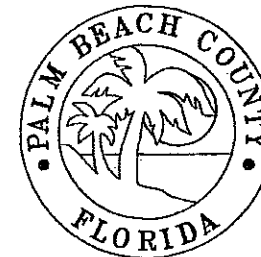
IT'S THE LAW!  
CALL AN INSURANCE BROKER YOU NEED  
1-800-432-4770  
BROKERS STATE AND CALL OF FLORIDA, INC.  
STANDARD INSURANCE GROUP

JOHN F. KOONS  
DISTRICT 2

STEVEN L. ABRAMS  
DISTRICT 4

JESS R. SANTAMARIA  
DISTRICT 6

KAREN T. MARCUS  
DISTRICT 1  
VICE-CHAIR



SHELLEY VANA  
DISTRICT 3

BURT AARONSON  
DISTRICT 5  
CHAIRMAN

PRISCILLA A. TAYLOR  
DISTRICT 7

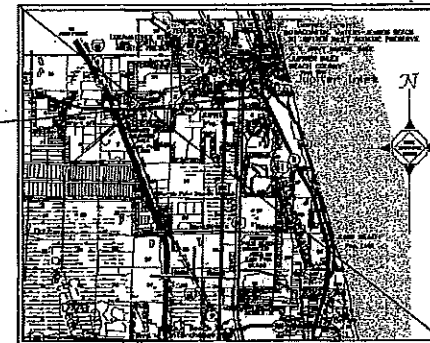
US ARMY  
CORPS OF ENGINEERS

JAN 28 2013

PALM BCH GRDNS. OFFICE  
COE #: SAS-2406-1227  
PROJECT MANAGER: 1 OF 6  
PAGE

SWWMD PERMIT SUBMITTAL

PROJECT  
LOCATION



LOCATION MAP  
SECTION 31, TOWNSHIP 40 SOUTH, RANGE 43 EAST

COZZI CASTELA CARABO DEMPSON SHAW, P.A.  
ENGINEERS ARCHITECTS PLANNERS  
10000 N. W. 11th Ave., Suite 400  
Miami, Florida, FL 33150  
(305) 571-2222 Fax (305) 571-2222  
www.cozzicastela.com

EXHIBIT "B"  
PALM BEACH COUNTY  
FACILITIES DEVELOPMENT & OPERATIONS  
Parks and Recreation Department  
WEST PALM BEACH, FL 33411 - (561) 233-0200

DATE  
BY  
REVISION  
SCALE: AS SHOWN  
APPROVED: T.N.G.  
DRAWING: E.A.H.  
CHECKED: T.N.G.  
DATE: 07/28/10  
DATE: 12/15/12

Tyler H. Clark, P.E.  
Florida License No. 97338

BURT REYNOLDS PARK  
DOCK EXTENSION  
COVER SHEET

SHEET  
C-0  
SHEET 1 OF 12



PERMIT SUBMITTAL

DATE	BY	REVISIONS

Date: \_\_\_\_\_  
 Scale: \_\_\_\_\_  
 Drawn By: \_\_\_\_\_  
 Check By: \_\_\_\_\_

APPROVED BY: \_\_\_\_\_  
 DATE: \_\_\_\_\_

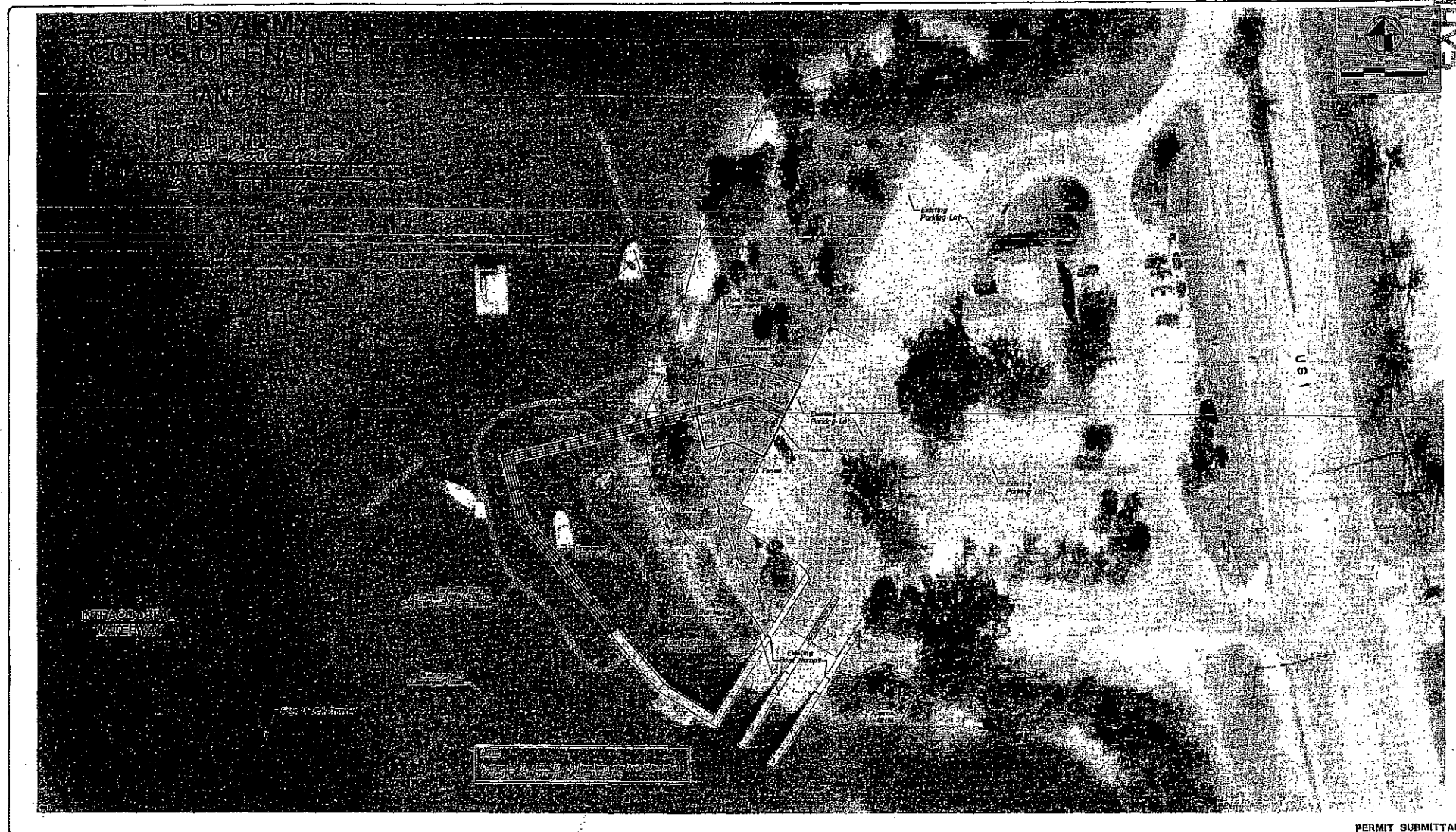
**CORZO CASTELLA CARRALLO THOMPSON SALMAN, P.A.**  
 ENGINEERS ARCHITECTS-PLANNERS  
 2101 POWERLINE RD. SUITE 211  
 BOCA RATON, FLORIDA 33433  
 (561) 447-2272 FAX (561) 447-2273  
 FL REGISTRATION NO. 00000000000000000000

**PALM BEACH COUNTY**  
 FACILITIES DEVELOPMENT & OPERATIONS  
 PARKS AND RECREATION DEPARTMENT  
 WEST PALM BEACH, FL 33411 - (561) 233-0200

**BURT REYNOLDS PARK**  
**DOCK EXTENSION**  
**SITE PLAN**

SHEET NO.  
**C-2**  
 SHEET 3 OF 12

EXHIBIT 10



PERMIT SUBMITTAL

DATE	BY	REVISIONS

Date: \_\_\_\_\_  
 Scale: \_\_\_\_\_  
 Design By: \_\_\_\_\_  
 Drawn By: \_\_\_\_\_  
 Check By: \_\_\_\_\_

APPROVED BY: \_\_\_\_\_  
 DATE: \_\_\_\_\_

**C** CORZO CASTELLA CARBALLO THOMPSON SALMAN, P.A.  
 ENGINEERS ARCHITECTS PLANNERS  
 2340 POWERLINE BL, SUITE 211  
 BOCA RATON, FLORIDA 33433  
 (561) 987-8373 1-800-448-0237  
 FL REGISTRATIONS: SURVEYORS ARCHITECTS



PALM BEACH COUNTY  
 FACILITIES DEVELOPMENT & OPERATIONS  
 PARKS AND RECREATION DEPARTMENT  
 WEST PALM BEACH, FL 33411 - (561) 233-0200

BURT REYNOLDS PARK  
 DOCK EXTENSION  
 STORM WATER POLLUTION PREVENTION PLAN

SHEET NO.  
 SWPPP-1  
 SHEET 11 OF 12

DATE: 11/11/03



US ARMY  
CORPS OF ENGINEERS

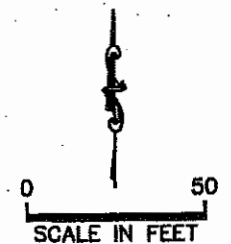
JAN 28 2013

PALM BCH GRDNS. OFFICE  
DOE #: 543-2006-1227  
PROJECT MANAGER:  
PAGE 4 OF 6



LEGEND

- 0%, NONE
- 1-5%, RARE
- 26-50%, FREQUENT
- 51-75%, ABUNDANT
- 76-100%, DENSE



BURT REYNOLDS PARK  
SEAGRASS SURVEY MAP

BURT REYNOLDS PARK.dwg SURVEY MAP

PALM BEACH COUNTY AERIALS DATED 2011



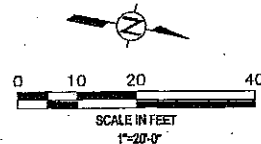
EW CONSULTANTS, INC.  
801 HENDRY DRIVE, SUITE 100  
DADE CITY, FLORIDA 33524  
881-438-6478 FAX 881-438-6481  
WWW.EWCONSULTANTS.COM

JUNE 2012  
FIGURE  
3

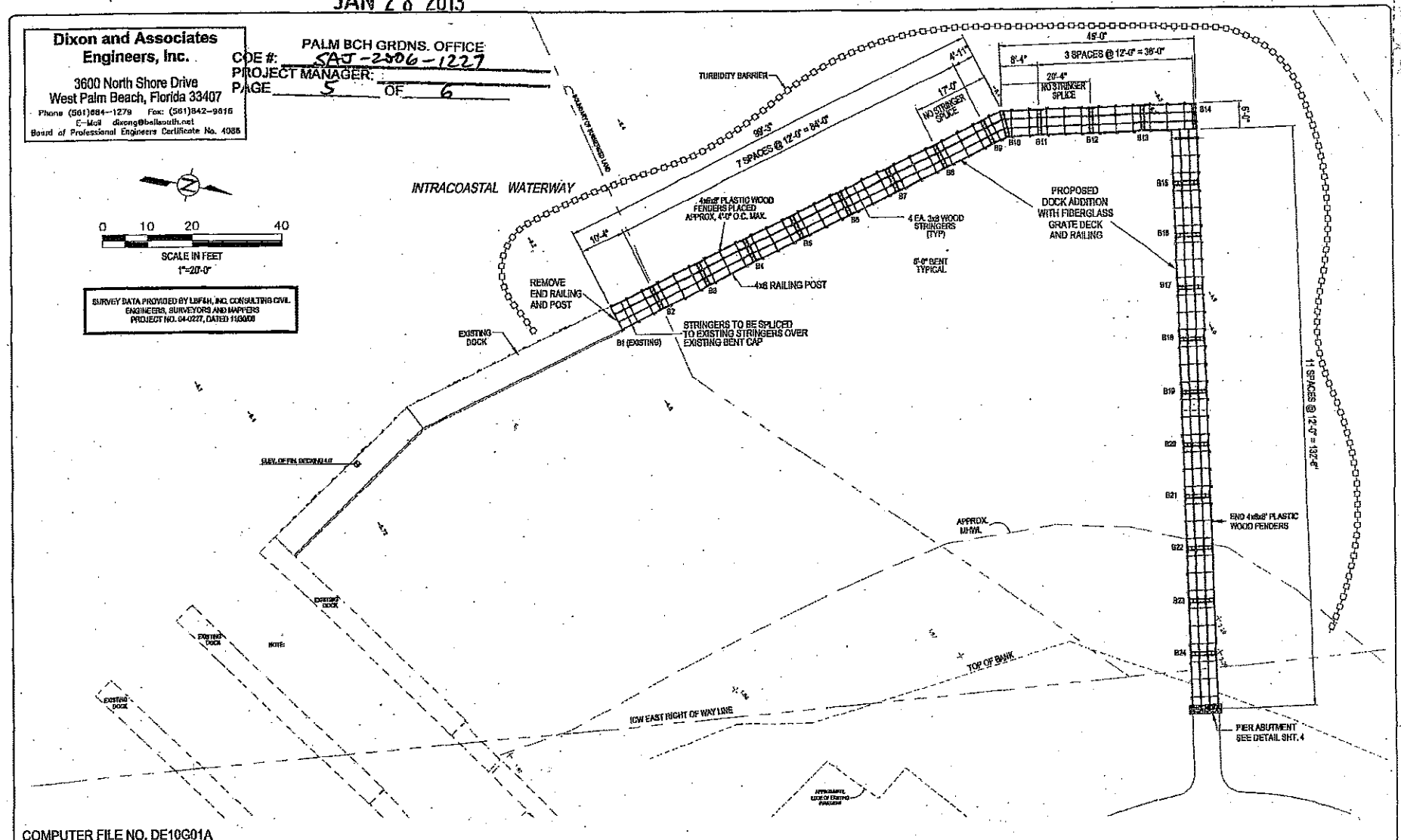
JAN 28 2013

Phone (561) 884-1279 Fax: (561) 842-9816  
E-Mail [dixong@bellsouth.net](mailto:dixong@bellsouth.net)  
Board of Professional Engineers Certificate No. 408

COE #: SAJ-2006-1227  
PROJECT MANAGER: \_\_\_\_\_  
PAGE 5 OF 6



SURVEY DATA PROVIDED BY LBF&H, INC. CONSULTING CIVIL  
ENGINEERS, SURVEYORS AND MAPPERS  
PROJECT NO. 04-0227, DATED 11/30/00



COMPUTER FILE NO. DE10G01A

[illegible]

Unit: 123-02-13  
 Serial: 120  
 Sample By: SLM  
 Drawn By: JH  
 Check By: —

APPROVED BY: \_\_\_\_\_  
DATE: \_\_\_\_\_



**CORZO CASTELLA CAUDALLO THOMPSON SALMAN, P.A.**  
**ENGINEERS ARCHITECTS-PLANNERS**  
27501 POWELL BLVD., SUITE 511  
BOCA RATON, FLORIDA 33433  
(305) 417-2370 1-800-448-0327  
FL REGIDR017474021 SW0606023 AA0093142



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

BURT REYNOLDS PARK  
DOCK EXTENSION  
FRAMING PLAN

SHEET NO.  
2  
SHEET 2 OF 4

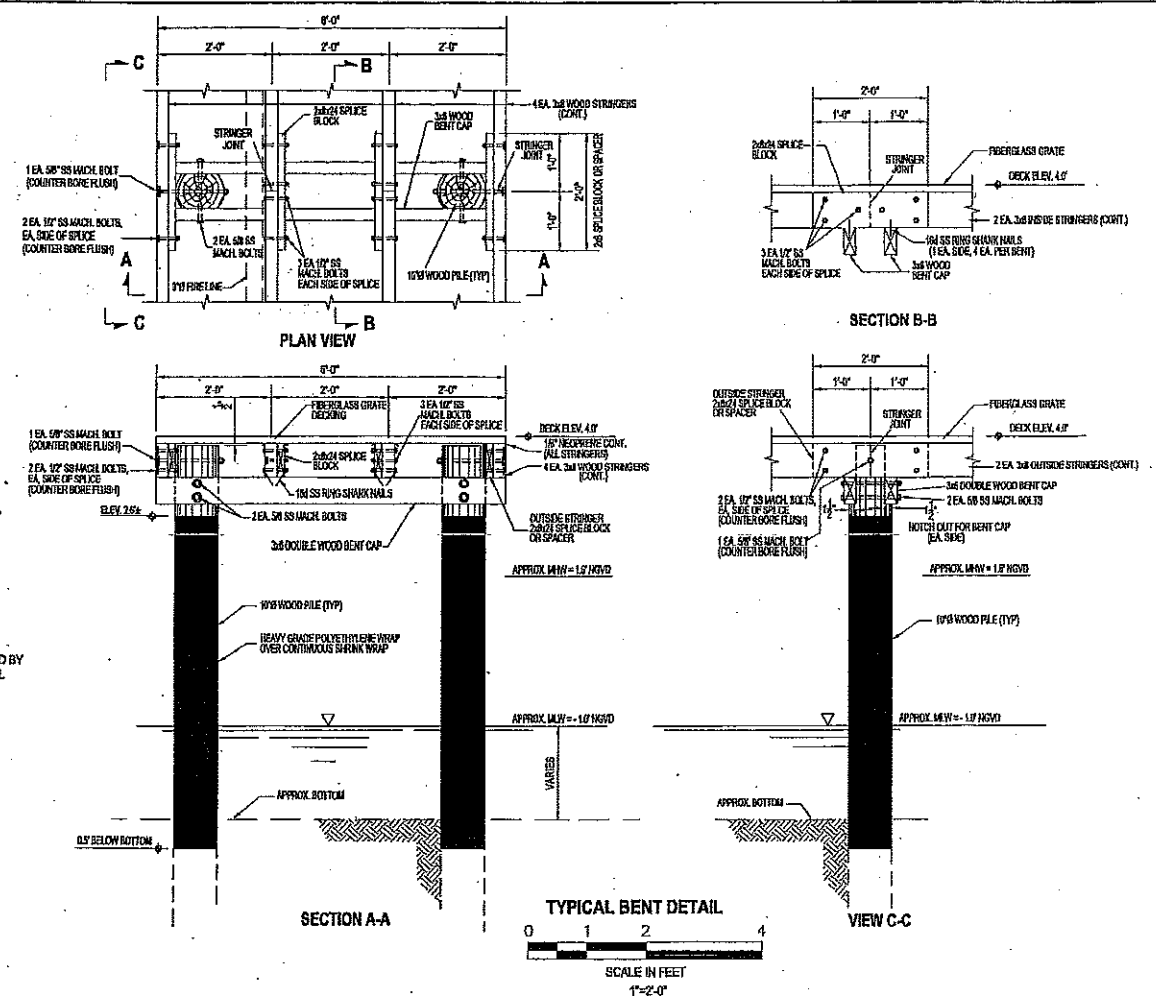
Dixon and Associates  
Engineers, Inc.  
3600 North Shore Drive  
West Palm Beach, Florida 33407  
Phone (561)684-1279 Fax (561)942-9618  
E-Mail: [dixeng@ellsouth.net](mailto:dixeng@ellsouth.net)  
Board of Professional Engineers Certificate No. 4086

US ARMY  
CORPS OF ENGINEERS  
JAN 28 2013

PALM BCH GRNS. OFFICE  
COE #: SAO-2006-1227  
PROJECT MANAGER: \_\_\_\_\_  
PAGE 6 OF 6

GENERAL NOTES

1. TIMBER: ALL TIMBER SHALL BE #2 SOUTHERN PINE MARINE GRADE PRESSURE-TREATED.
2. BOLTS AND SCREWS: SHALL BE TYPE 316 STAINLESS STEEL. WHERE BOLTS ARE SHOWN TO BE COUNTER-SUNK, DO NOT OVER COUNTERSINK MORE THAN 1/4" INTO TIMBERS. FLATHEAD SCREWS TO BE COUNTER-SUNK SUFFICIENTLY TO CLEAR SURFACE OF THE DECK.
3. TIMBER PILES: PILES SHALL BE 10" DIAMETER SOUTHERN PINE, PRESSURE-TREATED TO 2.5# PER CUBIC FOOT RETENTION (GOLDEN COAL). PILES SHALL BE DRIVEN TO FIVE (5) TONS BEARING. PILES SHALL BE EMBEDDED 10' INTO FIRM SAND OR BE SPUDDED 4' INTO ROCK.
4. PILE INSTALLATION: SILT SCREENS SHALL BE USED AS REQUIRED BY PERMIT DURING PILE INSTALLATION.
5. LADDERS: LADDERS SHALL BE 4 STEP ALUMINUM ALLOY 6061 T6 FINGER PIER TYPE LADDERS AS MANUFACTURED BY MARINE PRODUCTS AND EQUIPMENT IN FT. LAUDERDALE, FL. 1801 S.W. 1 ST AVE. PH. 954 462 0047. SEPARATE ALL ALUMINUM FROM P.T. WOOD WITH 1/8" NEOPRENE. SEE SHEET 4 FOR DETAILS.
6. TIMBER WRAPPING PILE PROTECTION: THE TIMBER PILES SHALL BE WRAPPED IN A MARINE SHRINK-WRAP AND WRAPPED WITH A HEAVY GRADE POLYETHYLENE AS FURNISHED AND INSTALLED BY ALL AROUND DOCKS, JUPITER, FL. OR APPROVED EQUAL. WRAPPING SHALL BE 30 TO 60 MIL. MINIMUM.
7. REFLECTORS: PROVIDE REFLECTORS ON DOCKS SOUTH STRINGER @ 30' ± ON CENTER.
8. PLASTIC FENDERS: FENDERS SHALL BE 4"x6" STRUCTURAL GRADE AS MANUFACTURED BY RES OF FLORIDA OR APPROVED EQUAL.
9. CONCRETE: SHALL HAVE A 28 DAY CYLINDER COMPRESSIVE STRENGTH OF 4000 PSI AND HAVE A WATER CEMENT RATIO OF NOT MORE THAN 0.45. CEMENT SHALL HAVE A FLY ASH CONTENT OF APPROXIMATELY 20 %. CHAMFER EDGES TO 3/4" INCH.
10. REINFORCING STEEL SHALL BE A816 GRADE 60. MINIMUM LAP AT SPICES SHALL BE 30 DIAMETERS. SUBMIT SHOP DRAWINGS AND PLACING DRAWINGS TO THE ENGINEER FOR APPROVAL PRIOR TO FABRICATION.
11. CONCRETE COVER: USE 3 INCHES OF COVER FOR ALL REINFORCING UNLESS SHOWN OTHERWISE.



COMPUTER FILE NO. DE10G01A

DATE	BY	REVISIONS	APPROVED BY:	DATE:

Drawn By: <u>SAO</u> Checked By: <u>SAO</u>	Corzo Castella Carballo Thompson Salazar, P.A. ENGINEERS ARCHITECTS PLANNERS 2101 PONTIAC AVE. SUITE 211 BOCA RATON, FLORIDA 33433 (561) 997-0077 FAX: (561) 997-0077	 PALM BEACH COUNTY FACILITIES DEVELOPMENT & OPERATIONS parks and recreation department WEST PALM BEACH, FL 33411 - (561) 839-0206	BURT REYNOLDS PARK DOCK EXTENSION DETAILS	SHEET NO. 3 PAGE 3 OF 6
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## BUDGET AVAILABILITY STATEMENT

REQUEST DATE: 2/28/2013

REQUESTED BY: Margaret Jackson

PHONE: 233-0212

PROJECT TITLE: Burt Reynolds Park - Dock Extension

PROJECT NO.:

ORIGINAL CONTRACT AMOUNT:

BCC RESOLUTION#:

REQUESTED AMOUNT: \$300.00

DATE:

CONSULTANT/CONTRACTOR: FAO USAED Jacksonville

PROVIDE A BRIEF STATEMENT OF THE SCOPE OF SERVICES TO BE PROVIDED BY THE CONSULTANT/CONTRACTOR: Permit processing for the Department of Army Consent to Easement to use Corps of Engineers right-of-way to construct a staging dock extension in the Intracoastal Waterway at Burt Reynolds Park in Jupiter.

CONSTRUCTION  
VENDOR SERVICES  
STAFF COSTS\*\*  
EQUIP. / SUPPLIES  
CONTINGENCY  
TOTAL

\$300.00

*\*\* By signing this BAS your department agrees to these staff costs and your account will be charged upon receipt of this BAS by FD&O. Unless there is a change in the scope of work, no additional staff charges will be billed.*

### BUDGET ACCOUNT NUMBER:

FUND: 3038

DEPT: 581

UNIT: P702

OBJ: 6505

SUB OBJ:

### IDENTIFY FUNDING SOURCE FOR EACH ACCOUNT: (check all that apply)

Ad Valorem (source/type: \_\_\_\_\_)

Non-Ad Valorem (source/type: \_\_\_\_\_)

Grant (source/type: \_\_\_\_\_)

Park Improvement Fund (source/type: \_\_\_\_\_)

General Fund

Operating Budget

Federal/Davis Bacon

SUBJECT TO IG FEE?

YES

NO

Department: \_\_\_\_\_

BAS APPROVED BY: Ms. Emma Cole

DATE: \_\_\_\_\_

ENCUMBRANCE NUMBER: \_\_\_\_\_

#### FUNDING SOURCE(S)



Bond



Impact Fees



Park Improvement Fund



Ad Valorem



Other

#### BAS APPROVAL



FULLY FUNDED WITHIN CURRENT BUDGET ✓



FULLY FUNDED PENDING BUDGET TRANSFER \_\_\_\_\_