







**RESOLUTION NO. R-2008-**

**RESOLUTION OF THE BOARD OF COUNTY COMMISSIONERS OF PALM BEACH COUNTY, FLORIDA, DECLARING THE ACQUISITION OF A PARCEL OF LAND DESIGNATED AS PARCEL 105 AS A PARTIAL FEE SIMPLE ACQUISITION FOR ROAD RIGHT-OF-WAY, NECESSARY FOR THE WIDENING AND CONSTRUCTION OF IMPROVEMENTS ON BOCA RIO ROAD, FROM PALMETTO PARK ROAD TO GLADES ROAD TO BE A PUBLIC NECESSITY, AUTHORIZING THE EMPLOYMENT OF APPRAISERS AND OTHER EXPERTS AND THE FILING OF EMINENT DOMAIN PROCEEDINGS.**

**WHEREAS**, the County Engineer has recommended the acquisition of this parcel to the Board of County Commissioners of Palm Beach County, for the widening and construction of improvements on Boca Rio Road, from Palmetto Park Road to Glades Road in Palm Beach County, Florida; and,

**WHEREAS**, the funds are available for the acquisition of the Parcel designated as Parcel 105 as a partial fee simple acquisition for road right-of-way; and,

**WHEREAS**, the property owner has not accepted the offer to purchase made by Palm Beach County; and,

**WHEREAS**, the Board of County Commissioners of Palm Beach County is exercising its authority of Eminent Domain pursuant to Florida Statutes 73, 74, 127 and 337.27, as amended; and,

**WHEREAS**, this Board has considered the required factors pursuant to Florida law including Safety, Costs, Alternate Routes or Methodologies, Long Range Plans and the Environment, as applicable to this parcel, more fully described in Exhibit "B"; and,

**WHEREAS**, after considering the factors as set forth above, this Board has determined that the acquisition of the real property identified as Parcel 105 for the necessary partial fee simple acquisition for road right-of-way, which is more fully described in Exhibit "A", is necessary for the following public purpose, to wit: the widening and construction of improvements on Boca Rio Road, from Palmetto Park Road to Glades Road and as such, the acquisition of said property is a public necessity deemed to be in the best interest of Palm Beach County; and,

**WHEREAS**, the construction limits shall not extend beyond the limits as outlined in Exhibit "A"; and,

**WHEREAS**, the property as described in Exhibit "A" to be acquired through Eminent Domain as authorized by this resolution is not being acquired for the purpose of abating or eliminating public nuisances, slum or blighted conditions, and is subject to any applicable conveyance restrictions pursuant to Florida law, to the extent they may apply; and,

**WHEREAS**, in order to accomplish the acquisition of Parcel 105 the County Engineer and the County Attorney are authorized to take legal action, including the filing of Eminent Domain Proceedings, and to employ real estate appraisers and other experts deemed necessary to accomplish this purpose.

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

- a. This Board adopts and ratifies those matters set forth in the foregoing recitals.
- b. The County Engineer and County Attorney are authorized and directed to proceed to take all necessary steps, including the hiring of accountants, appraisers, or other experts and witnesses, for Palm Beach County to acquire in its own name by donation, purchase or Eminent Domain Proceedings, the real property described in Exhibit "A", and prepare all papers, pleadings and other instruments required for that purpose, and to see that all Eminent Domain Proceedings are prosecuted to judgment.
- c. The County Engineer and County Attorney are hereby further and directed to take such further actions as are reasonably required to fully accomplish the purposes herein above directed, including the making of minor changes in the description of any real property described in Exhibit "A" that may be necessary to fully accomplish those purposes.

**BE IT FURTHER RESOLVED** that the property described in Exhibit "A" is to be used for the following public purpose; a partial fee simple acquisition for road right-of-way necessary for the widening and construction of improvements on Boca Rio Road, from Palmetto Park Road to Glades Road.

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:

Addie L. Greene, Chairperson	_____
John F. Koons, Vice Chair	_____
Karen T. Marcus	_____
Robert J. Kanjian	_____
Mary McCarty	_____
Burt Aaronson	_____
Jess R. Santamaria	_____

The Chair thereupon declared the Resolution duly passed and adopted this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

APPROVED AS TO FORM  
AND LEGAL SUFFICIENCY

PALM BEACH COUNTY,  
FLORIDA, BY ITS BOARD OF  
COUNTY COMMISSIONERS

Sharon R. Bock, Clerk & Comptroller

BY: \_\_\_\_\_  
County Attorney

BY: \_\_\_\_\_  
Deputy Clerk

LEGAL DESCRIPTION  
BOCA RIO ROAD  
RIGHT-OF-WAY ACQUISITION  
PARCEL 105

Being a portion of Tract 30, Block 79, PALM BEACH FARMS COMPANY PLAT NO. 3, as recorded in Plat Book 2, Page 45, Public Records of Palm Beach County, Florida, said portion being more particularly described as follows:

COMMENCING at a point on a line that is 60.00 feet west of and parallel with the west right-of-way line of the Sunshine State Parkway, said point being on the north line of Tract 30, Block 79; thence South  $01^{\circ}05'04''$  East along a line that is 60.00 feet west of and parallel with said west right-of-way line, 230.40 feet to the POINT OF BEGINNING being on the south line of that parcel described in Official Records Book 7591, Page 1749; thence continue South  $01^{\circ}05'04''$  East along a line that is 60.00 feet west of and parallel with said west right-of-way line, 285.50 feet to the north line of that parcel described in Official Records Book 3549, Page 1089; thence South  $89^{\circ}37'48''$  West along said north line, 10.00 feet; thence North  $01^{\circ}05'04''$  West along a line that is 70.00 feet west of and parallel with the west right-of-way line of the Sunshine State Parkway, 285.50 feet to the south line of that parcel described in Official Records Book 7591, Page 1749; thence North  $89^{\circ}37'48''$  East along said south line, 10.00 feet to the POINT OF BEGINNING.

Containing 2,855 square feet or 0.066 acres, more or less.

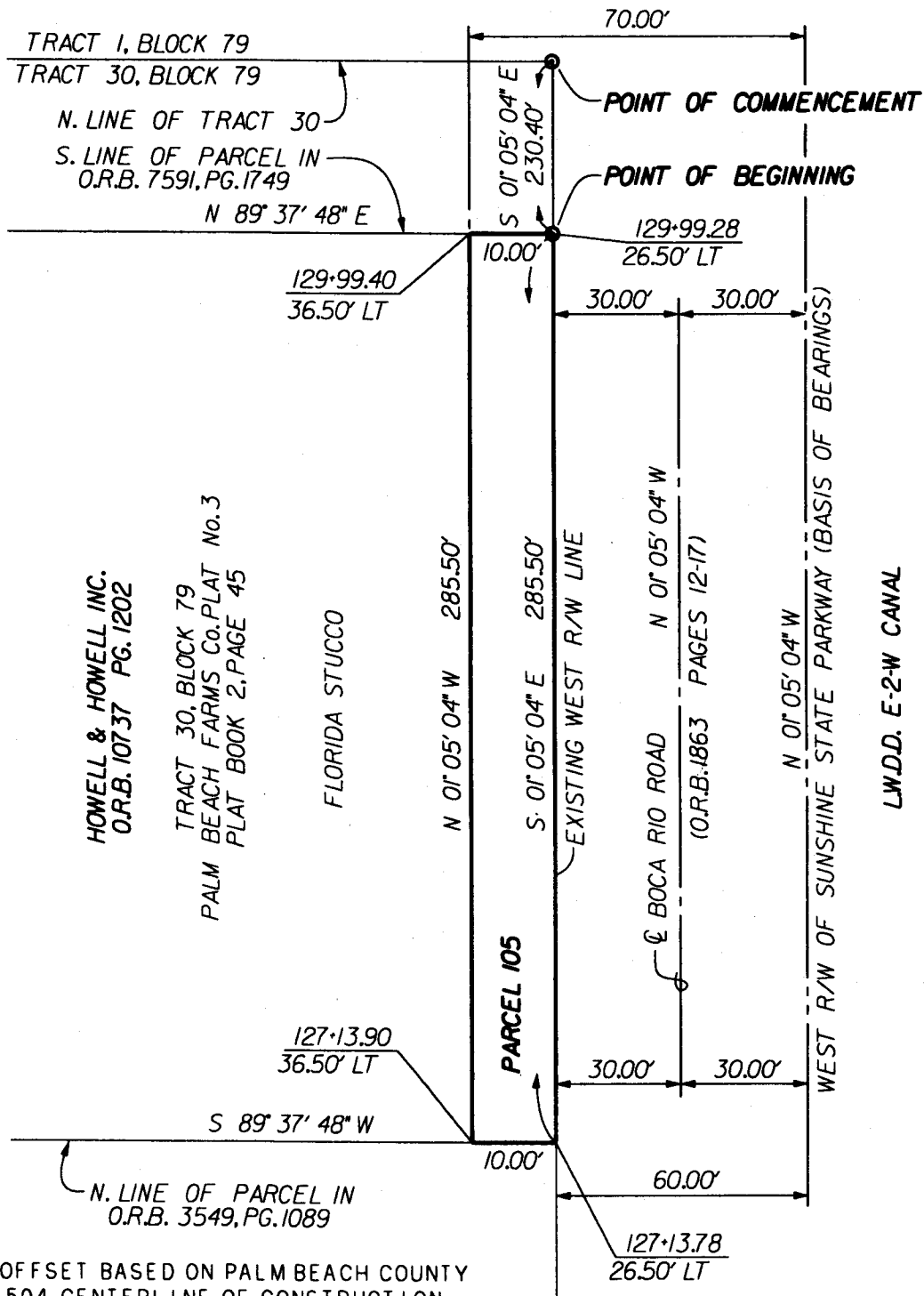
Bearings refer to the State Plane Grid Datum, N.A.D. 1983, 1990 Adjustment; the west line of the Sunshine State Parkway bearing: North  $01^{\circ}05'04''$  West.

**SHEET 1 of 2**  
**LS 6995-105**

EXHIBIT "A"

2 of 2

THE BEARINGS, AS SHOWN HEREON, REFER TO THE STATE PLANE GRID DATUM; THE WEST RIGHT-OF-WAY LINE OF SUNSHINE STATE PARKWAY, BEING N 01° 05' 04" W (N.A.D. 1983, 1990 ADJUSTMENT.)



STATION AND OFFSET BASED ON PALM BEACH COUNTY PROJECT 2001504 CENTERLINE OF CONSTRUCTION

THIS SKETCH DOES NOT REPRESENT A BOUNDARY SURVEY.

SEE SHEET 1 FOR LEGAL DESCRIPTION

THE UNDERSIGNED HEREBY CERTIFIES THAT THIS LEGAL DESCRIPTION AND SKETCH MEETS THE TECHNICAL STANDARDS SET FORTH BY THE FLORIDA BOARD OF LAND SURVEYORS PURSUANT TO SECTION 472.029, FLORIDA STATUTES.

ADAIR & BRADY, INC.  
L.B. 604

BY: *[Signature]* FOR THE FIRM  
DENNIS PAINTER  
REGISTERED LAND SURVEYOR, FLORIDA CERTIFICATE NO. 3542



**ADAIR & BRADY, INC.**  
CONSULTING ENGINEERS • LAND SURVEYORS  
3461 FAIRLANE FARMS ROAD  
WELLINGTON, FL 33414  
(561) 383-7480 (561) 383-7485 FAX

NOT VALID WITHOUT EMBOSSED SURVEYOR'S SEAL AFFIXED.

SHEET 2 OF 2

SKETCH OF  
LEGAL DESCRIPTION PARCEL 105  
BOCA RIO ROAD

DRAWN: FH	DATE	W.O. 00065
FIELD:	02-01-05	LS 6995-105
F.B.	SCALE	
PG.	NONE	

3:30:44 PM 1/3/2006 USER: HDGAN \NADAIR\PROJECTS\00065-BRR\LEGAL-PARCEL-105

## **EXHIBIT "B"**

### **BOCA RIO ROAD PALMETTO PARK ROAD TO GLADES ROAD PALM BEACH COUNTY, PROJECT # 2001504**

#### **SAFETY**

Boca Rio Road is currently a Two (2) lane undivided urban roadway within an existing 60' to 80' varying width right-of-way. The widening of Boca Rio Road from Palmetto Park Road to Glades Road as a four (4) lane divided roadway with a curb and gutter sodded island will improve the traffic performance of this segment of road due to the extra travel lane added in each direction. The design of this project has been done in accordance with the Manual of Uniform Minimum Standards for Design, Construction and Maintenance for Streets and Highways (The Florida Greenbook), as adopted and approved by the Florida Department of Transportation (FDOT).

#### **COST**

The cost of improving Boca Rio Road from Palmetto Park Road to Glades Road, from a two (2) (4) lane undivided roadway to a four (4) lane divided roadway, had been estimated prior to beginning design. The appropriate funding for design, right-of-way acquisition and construction was budgeted in the County's Five Year Road program in fiscal years 2001 through 2009. During the design of the roadway, reasonable efforts were made to minimize the areas to be acquired through condemnation.

#### **ALTERNATE ROUTES**

Boca Rio Road from Palmetto Park Road to Glades Road is a heavily traveled roadway, which provides one of the most direct route for vehicles traveling in a north-south direction through the unincorporated area of Boca Raton. The Palm Beach County Comprehensive Plan (Thoroughfare Right-of-Way-Identification Map), has for many years, defined this route as a route to be improved to meet traffic demands at full development of the County. Palm Beach County's Comprehensive Plan has been prepared to meet the requirements of Chapter 163, F. S. and Rule 9J-5, F.A.C., and to address the needs and interests of the County's residents and visitors.

Alternate routes were considered in lieu of improving Boca Rio Road, however, since this section of roadway is existing and most of the existing ultimate right-of-way is in place it was concluded that an alternate route was not feasible. In addition, construction of an alternate route through this very busy community would have disrupted or displaced numerous residential and business properties, be more costly and result in unnecessary impacts to the environment.

#### **LONG RANGE PLANNING**

The development of this project is in conformance with Palm Beach County's 2030 Long Range Transportation Plan. The 2030 Long Range Transportation System Plan is a 25-year forecast based on projected regional needs identified through the process of forecasting travel demand, evaluating system alternatives and selecting those options which best meet the mobility, safety, and other needs of the County, considering financial, environmental and social constraints. The plan serves as the preliminary tool used for transportation planning in Palm Beach County.



## **ENVIRONMENTAL IMPACTS**

Boca Rio Road exists along an established roadway corridor and the proposed improvements will have minimal impacts to the environment. This roadway improvement project is expected to be permitted through the appropriate environmental regulatory agencies.



Below is a more detailed outline of the reasons for each type of acquisition needed for the improvement of Boca Rio Road, from Palmetto Park road to Glades Road.

### **PARTIAL TAKE IN FEE SIMPLE FOR ADDITIONAL RIGHT OF WAY**

As stated above the existing right-of-way is mostly 60 ft. through the corridor with the exception of the intersection of Glades Road which is 80' wide. In order to reduce right-of-way acquisition in this very busy segment the Typical Section was modified to fit the proposed widening within 70 ft. which reduced the needed right-of-way width to 10ft. instead of 20 ft. This resulted in a significant reduction in the need for Embankment Easements and Temporary Construction Easements.

### **EASEMENT ACQUISITIONS FOR TEMPORARY ACCESS, SLOPING & GRADING**

Temporary Construction Easements are required (expiring after construction) adjacent to the widened right of way (or the Permanent Easements if acquired) in order to give construction vehicles and workers, access to the outside edges of the work area. In some cases these TCEs are also used to regrade the existing ground to prevent ponding of surface water and to direct it to a proper outfall. TCEs are also used to grade and harmonize the adjacent properties with the road right-of-way.

F:\ROADWAYS\SJ2001504SCALEFACTORSEXHIBITA

**RESOLUTION NO. R-2008-**

**RESOLUTION OF THE BOARD OF COUNTY COMMISSIONERS OF PALM BEACH COUNTY, FLORIDA, DECLARING THE ACQUISITION OF A PARCEL OF LAND DESIGNATED AS PARCEL 305 AS A TEMPORARY CONSTRUCTION EASEMENT ACQUISITION NECESSARY FOR THE WIDENING AND CONSTRUCTION OF IMPROVEMENTS ON BOCA RIO ROAD, FROM PALMETTO PARK ROAD TO GLADES ROAD TO BE A PUBLIC NECESSITY, AUTHORIZING THE EMPLOYMENT OF APPRAISERS AND OTHER EXPERTS AND THE FILING OF EMINENT DOMAIN PROCEEDINGS.**

**WHEREAS**, the County Engineer has recommended the acquisition of this parcel to the Board of County Commissioners of Palm Beach County, for the widening and construction of improvements on Boca Rio Road, from Palmetto Park Road to Glades Road in Palm Beach County, Florida; and,

**WHEREAS**, the funds are available for the acquisition of the Parcel designated as Parcel 305 as a Temporary Construction Easement; and,

**WHEREAS**, the property owner has not accepted the offer to purchase made by Palm Beach County; and,

**WHEREAS**, the Board of County Commissioners of Palm Beach County is exercising its authority of Eminent Domain pursuant to Florida Statutes 73, 74, 127 and 337.27, as amended; and,

**WHEREAS**, this Board has considered the required factors pursuant to Florida law including Safety, Costs, Alternate Routes or Methodologies, Long Range Plans and the Environment, as applicable to this parcel, more fully described in Exhibit "B"; and,

**WHEREAS**, after considering the factors as set forth above, this Board has determined that the acquisition of the real property identified as Parcel 305 for the necessary Temporary Construction Easement acquisition, which is more fully described in Exhibit "A", is necessary for the following public purpose, to wit: the widening and construction of improvements on Boca Rio Road, from Palmetto Park Road to Glades Road and as such, the acquisition of said property is a public necessity deemed to be in the best interest of Palm Beach County; and,

**WHEREAS**, the construction limits shall not extend beyond the limits as outlined in Exhibit "A"; and,

**WHEREAS**, the property as described in Exhibit "A" to be acquired through Eminent Domain as authorized by this resolution is not being acquired for the purpose of abating or eliminating public nuisances, slum or blighted conditions, and is subject to any applicable conveyance restrictions pursuant to Florida law, to the extent they may apply; and,

**WHEREAS**, in order to accomplish the acquisition of Parcel 305 the County Engineer and the County Attorney are authorized to take legal action, including the filing of Eminent Domain Proceedings, and to employ real estate appraisers and other experts deemed necessary to accomplish this purpose.

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

- a. This Board adopts and ratifies those matters set forth in the foregoing recitals.
- b. The County Engineer and County Attorney are authorized and directed to proceed to take all necessary steps, including the hiring of accountants, appraisers, or other experts and witnesses, for Palm Beach County to acquire in its own name by donation, purchase or Eminent Domain Proceedings, the real property described in Exhibit "A", and prepare all papers, pleadings and other instruments required for that purpose, and to see that all Eminent Domain Proceedings are prosecuted to judgment.
- c. The County Engineer and County Attorney are hereby further and directed to take such further actions as are reasonably required to fully accomplish the purposes herein above directed, including the making of minor changes in the description of any real property described in Exhibit "A" that may be necessary to fully accomplish those purposes.

**BE IT FURTHER RESOLVED** that the property described in Exhibit "A" is to be used for the following public purpose; a partial fee simple acquisition for road right-of-way necessary for the widening and construction of improvements on Boca Rio Road, from Palmetto Park Road to Glades Road.

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:

Addie L. Greene, Chairperson	_____
John F. Koons, Vice Chair	_____
Karen T. Marcus	_____
Robert J. Kanjian	_____
Mary McCarty	_____
Burt Aaronson	_____
Jess R. Santamaria	_____

The Chair thereupon declared the Resolution duly passed and adopted this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

APPROVED AS TO FORM  
AND LEGAL SUFFICIENCY

PALM BEACH COUNTY,  
FLORIDA, BY ITS BOARD OF  
COUNTY COMMISSIONERS

Sharon R. Bock, Clerk & Comptroller

BY: \_\_\_\_\_  
County Attorney

BY: \_\_\_\_\_  
Deputy Clerk

LEGAL DESCRIPTION  
BOCA RIO ROAD  
TEMPORARY CONSTRUCTION EASEMENT  
PARCEL 305

Being a portion of Tract 30, Block 79, PALM BEACH FARMS COMPANY PLAT NO. 3, as recorded in Plat Book 2, Page 45, Public Records of Palm Beach County, Florida, said portion being more particularly described as follows:

COMMENCING at a point on a line that is 60.00 feet west of and parallel with the west right-of-way line of the Sunshine State Parkway, said point being on the north line of Tract 30, Block 79; thence South  $01^{\circ}05'04''$  East along a line that is 60.00 feet west of and parallel with said west right-of-way line, 230.40 feet to the south line of that parcel described in Official Records Book 7591, Page 1749, Public Records of Palm Beach County, Florida; thence South  $89^{\circ}37'48''$  West along said south line, 10.00 feet to a point on a line that is 70.00 feet west of and parallel with the west right-of-way line of the Sunshine State Parkway, being the POINT OF BEGINNING; thence continue South  $01^{\circ}05'04''$  East along a line that is 70.00 feet west of and parallel with the west right-of-way line of the Sunshine State Parkway, 285.50 feet to the north line of that parcel described in Official Records Book 3549, Page 1089; thence South  $89^{\circ}37'48''$  West along said north line, 5.00 feet; thence North  $01^{\circ}05'04''$  West along a line that is 75.00 feet west of and parallel with the west right-of-way line of the Sunshine State Parkway, 128.12 feet; thence South  $88^{\circ}54'56''$  West perpendicular to the previous course, 25.70 feet to a point on a line that is 100.70 feet west of and parallel with the west right-of-way line of the Sunshine State Parkway; thence North  $01^{\circ}05'04''$  West along said parallel line, 31.00 feet; thence North  $88^{\circ}54'56''$  East perpendicular to the previous course, 29.70 feet; thence North  $01^{\circ}05'04''$  West along a line that is 71.00 feet west of and parallel with the west right-of-way line of the Sunshine State Parkway, 20.00 feet; thence South  $88^{\circ}54'56''$  West perpendicular to the previous course, 4.00 feet to a point on a line that is 75.00 feet west of and parallel with the west right-of-way line of the Sunshine State Parkway; thence North  $01^{\circ}05'04''$  West along said parallel line, 106.38 feet to the south line of that parcel described in Official Records Book 7591, Page 1749, Public Records of Palm Beach County, Florida; thence North  $89^{\circ}37'48''$  East along said south line, 5.00 feet to the POINT OF BEGINNING.

Containing 2144 square feet (0.049 acres), more or less.

Bearings refer to the State Plane Grid Datum, N.A.D. 1983, 1990 Adjustment; the west line of the Sunshine State Parkway bearing: North  $01^{\circ}05'04''$  West.

Revised 4/9/08 dp  
**SHEET 1 of 2**  
**LS 6995-305**

THIS SKETCH DOES NOT REPRESENT A BOUNDARY SURVEY.

TRACT 1, BLOCK 79

TRACT 30

POINT OF COMMENCEMENT

N. LINE OF TRACT 30

S 89° 37' 48" W

S. LINE OF PARCEL IN O.R.B. 7591, PG. 1749

POINT OF BEGINNING

TRACT 30  
BLOCK 79

4.00'

S 88° 54' 56" W

29.70'

N 88° 54' 56" E

128.73||

67.20' LT

31.00'

N 1° 05' 04" W

128.42||

67.20' LT

25.70'

S 88° 54' 56" W

TEMPORARY CONST EASEMENT  
PARCEL 305

HOWELL & HOWELL INC.  
O.R.B. 10737 PG. 1202  
(FLORIDA STUCCO INC.)

TCE 305 CONTAINS:  
0.05 ACRES  
AREA 2144 SQ. FT.\*

N. LINE OF PARCEL IN O.R.B. 3549 PG. 1089

EDWARD FLORENZA

THE BEARINGS, AS SHOWN HEREON, REFER TO THE STATE PLANE GRID DATUM; THE WEST RIGHT-OF-WAY LINE OF SUNSHINE STATE PARKWAY, BEING N 01° 05' 04" W (N.A.D. 1983, 1990 ADJUSTMENT.)

PALM BEACH FARMS CO. PLAT NO. 3  
P.B. 2 PG. 45

128J2  
N 01° 05' 04" W

285.50' S 01° 05' 04" E

PARCEL 105

EXISTING WEST R/W LINE  
BOCA RIO ROAD

(O.R.B. 2187 PAGE 1358)

N 01° 05' 04" W

L.W.D.D. E-2-W CANAL

TURNPIKE

STATION AND OFFSETS BASED ON PALM BEACH COUNTY PROJECT 2001504 CENTERLINE OF CONSTRUCTION

SEE SHEET 1 FOR LEGAL DESCRIPTION

THE UNDERSIGNED HEREBY CERTIFIES THAT THIS LEGAL DESCRIPTION AND SKETCH MEETS THE TECHNICAL STANDARDS SET FORTH BY THE FLORIDA BOARD OF LAND SURVEYORS PURSUANT TO SECTION 472.029, FLORIDA STATUTES.

REVISED 04.09.08 FH

SHEET 2 OF 2

ADAIR & BRADY, INC.  
LB-604

BY: DENNIS PAINTER FOR THE FIRM  
REGISTERED LAND SURVEYOR, FLORIDA CERTIFICATE NO. 3542



**ADAIR & BRADY, INC.**  
CONSULTING ENGINEERS • LAND SURVEYORS  
3481 FAIRLANE FARMS ROAD  
WELLINGTON, FL 33414  
1561: 383-7480 1561: 383-7485 FAX

NOT VALID WITHOUT EMBOSSED SURVEYOR'S SEAL AFFIXED.

SKETCH OF LEGAL DESCRIPTION PARCEL TCE 305 BOCA RIO ROAD		
DRAWN: FH/sd	DATE	W.O. 00065
FIELD:	8-24-07	
F.B.	SCALE	LS 6995-305
PG.	NONE	

P: 00065-BOCA RIO ROAD LEGAL PARCEL 305.DGN  
 SUSERS  
 4/21/2008  
 6:15:55 PM  
 SEC 20  
 100  
 20

## **EXHIBIT "B"**

### **BOCA RIO ROAD PALMETTO PARK ROAD TO GLADES ROAD PALM BEACH COUNTY, PROJECT # 2001504**

#### **SAFETY**

Boca Rio Road is currently a Two (2) lane undivided urban roadway within an existing 60' to 80' varying width right-of-way. The widening of Boca Rio Road from Palmetto Park Road to Glades Road as a four (4) lane divided roadway with a curb and gutter sodded island will improve the traffic performance of this segment of road due to the extra travel lane added in each direction. The design of this project has been done in accordance with the Manual of Uniform Minimum Standards for Design, Construction and Maintenance for Streets and Highways (The Florida Greenbook), as adopted and approved by the Florida Department of Transportation (FDOT).

#### **COST**

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#### **ALTERNATE ROUTES**

Boca Rio Road from Palmetto Park Road to Glades Road is a heavily traveled roadway, which provides one of the most direct route for vehicles traveling in a north-south direction through the unincorporated area of Boca Raton. The Palm Beach County Comprehensive Plan (Thoroughfare Right-of-Way-Identification Map), has for many years, defined this route as a route to be improved to meet traffic demands at full development of the County. Palm Beach County's Comprehensive Plan has been prepared to meet the requirements of Chapter 163, F. S. and Rule 9J-5, F.A.C., and to address the needs and interests of the County's residents and visitors.

Alternate routes were considered in lieu of improving Boca Rio Road, however, since this section of roadway is existing and most of the existing ultimate right-of-way is in place it was concluded that an alternate route was not feasible. In addition, construction of an alternate route through this very busy community would have disrupted or displaced numerous residential and business properties, be more costly and result in unnecessary impacts to the environment.

#### **LONG RANGE PLANNING**

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## **ENVIRONMENTAL IMPACTS**

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Below is a more detailed outline of the reasons for each type of acquisition needed for the improvement of Boca Rio Road, from Palmetto Park road to Glades Road.

### **PARTIAL TAKE IN FEE SIMPLE FOR ADDITIONAL RIGHT OF WAY**

As stated above the existing right-of-way is mostly 60 ft. through the corridor with the exception of the intersection of Glades Road which is 80' wide. In order to reduce right-of-way acquisition in this very busy segment the Typical Section was modified to fit the proposed widening within 70 ft. which reduced the needed right-of-way width to 10ft. instead of 20 ft. This resulted in a significant reduction in the need for Embankment Easements and Temporary Construction Easements.

### **EASEMENT ACQUISITIONS FOR TEMPORARY ACCESS, SLOPING & GRADING**

Temporary Construction Easements are required (expiring after construction) adjacent to the widened right of way (or the Permanent Easements if acquired) in order to give construction vehicles and workers, access to the outside edges of the work area. In some cases these TCEs are also used to regrade the existing ground to prevent ponding of surface water and to direct it to a proper outfall. TCEs are also used to grade and harmonize the adjacent properties with the road right-of-way.

F:\ROADWAYS\2001504SCALEFACTORSEXHIBITA