

1011 Lisbon Street 1015 Lisbon Street Tree Permit Appeal

1015 Lisbon Street Board of Architects Appeal

Coral Gables City Commission October 28, 2014

CITY OF CORAL GABLES
RECEIVED BY THE
OFFICE OF THE CITY CLERK
THE CITY CLERK

Letter from the City of Coral Gables (February 20, 2014)



Development Services Department City Hall 405 Biltmorie Way Coral, Gables, Florida 33134

February 20, 2014

Gus De Ribeaux, Esq. Palmcorp Development Group, LLC 4904 SW 72 Avenue Miami, FL 33155

Re:

1011 Lisbon Street

Preservation of Live Oak Tree

### Dear Mr. De Ribeaux:

As the property owner of 1011 Lisbon Street you are aware of the significant live oak tree located on Lot 15 at 1011 Lisbon Street. Please be aware the tree is a specimen tree which significantly impacts the aesthetic quality of the neighborhood. A "specimen tree" is defined in relevant part under Chapter 18A of the Miami-Dade County Code as "a tree with any individual trunk which has a DBH (*Diameter at breast height-4/12* feet above natural grade) of eighteen (18) inches or greater." Both the Miami-Dade County Code and the City of Coral Gables Code provide certain requirements regarding the removal, preservation and protection of all trees in the City, and particularly protect specimen trees.

As you proceed with demolition of the current structure on Lots 13 and 14, we appreciate that you have taken measures to protect this tree as well as others on the property, and I wanted to take this opportunity to highlight some of the City and County Code requirements to assist you as you proceed with redevelopment of Lots 13 and 14 and propose development of Lot 15.

As I'm sure you are aware, trees cannot be removed without first obtaining a tree removal permit and steps must be taken during construction activity to protect trees which will be remaining on the site. Further, no building permit can be issued without first obtaining an approval certificate from the City's designated tree preservation agency, which is the Coral Gables Public Services Division.

Any application to remove trees will be reviewed under the requirements of Miami-Dade County Code and City Code. Under the County Code, a "specimen tree" shall be preserved whenever reasonably possible." Miami Dade County Code Section 24-49.2(4)(II). In determining whether preservation is possible, factors including the size and configuration of the property and

of any proposed development, the location of the tree relative to any proposed development, whether or not the tree can be preserved under the proposed plan or any alternative plan, the health, condition and aesthetic qualities of the tree, and whether the tree poses a threat to persons or property will be considered. If the owner maintains that preservation is not reasonably possible, he or she must present an alternate plan showing what would be required for preservation. Under the County and City Codes, the need to preserve the tree supports a variance from otherwise applicable development standards.

Under the City Code, Section 82.29 provides that no person shall ...:

"directly or indirectly cut down, destroy, remove or move, or effectively destroy through damaging, or authorize the cutting down, destroying, removing, moving or damaging of any tree without first obtaining a permit under this article. No city official shall issue a permit provided for herein in violation of the requirements of this article."

A property owner can either apply for a tree removal permit, or address tree removal (and preservation) in conjunction with or anticipation of a building permit application. When a property owner applies for a tree removal permit independent of development plans, the City's tree preservation agency reviews the application, may conduct a site visit, and evaluates a number of factors including the viability of the tree, safety issues, relocation or replacement proposals, including the following significant factors:

- a. Existing tree coverage on the site and in the immediate surrounding area.
- b. Number of trees to be removed on the entire site.
- c. The type, size and condition of the tree to be removed.
- d. The feasibility of relocating the particular tree or trees.
- e. Topography and drainage of the site.
- f. The extent to which the tree contribute[s] to the aesthetic, economic and environmental integrity of the surrounding area.
- g. The nature of the existing and intended use of the property.

## (Coral Gables Code Sec. 82-31.)

to right

A property owner could alternatively request a preliminary approval certificate regarding trees onsite, which is a prerequisite to issuance of a building permit for development. "The preliminary review procedure shall guarantee that the applicant has taken all steps reasonably necessary to preserve existing trees and to otherwise enhance the aesthetic appearance of the development by the incorporation of trees into the design process." (Coral Gables Code, Sec. 82-30(a)). It is important to note that "The preservation of trees may be considered as a peculiar hardship for the granting of a variance from the literal application of the provisions of the zoning, flood control or subdivision regulations." (Coral Gables Code, Sec. 82-34). This

provision encourages the consideration of reasonable development alternatives to preserve existing trees, and increases the ability of a property owner to work around and preserve existing trees while still accommodating development on a site.

A preliminary approval certificate may be issued "only if the tree preservation agency finds that all reasonable efforts have been undertaken in the architectural layout and design of the proposed development to preserve existing trees and to otherwise enhance the aesthetic appearance of the development by the incorporation of trees in the design process." (Coral Gables Code, Sec. 82-30(b)). The issuance of a preliminary approval certificate is not the final step. Prior to final building permit issuance, the tree preservation agency is required to complete a "substantial compliance review" to determine that the final construction plans substantially comply with the preliminary site plan as it affects trees. If it does (and only if the preliminary site plan the tree preservation agency approved allows for removal), then a tree removal permit may be issued.

In addition, trees which cannot be removed must be protected throughout the construction process. The City Code requires significant planning, including barrier protections for the tree (including root protection zones) during the construction process. "During site development and construction all reasonable steps necessary to prevent tree abuse or the destruction or damaging of trees shall be taken. Trees destroyed or receiving major damage must be replaced by trees of equal environmental value as specified by the tree preservation agency before occupancy or use unless approval for their removal has been granted under permit." The Code provides specific requirements for protection zones, barriers and construction planning. (Coral Gables Code, Sec. 82-32).

I hope you find this information helpful as you proceed. Please let me know if I can be of any further assistance.

Sincerely,

Jane K. Tompkins, AICP

Director, Development Services Department

cc: Charles Wu, Asst. Devmt. Services Director

Ramon Trias, Planning & Zoning Director

Elizabeth Gonzalez, Zoning Tech. Lead Troy Springmyer, Interim Public Services Director

Mayor Jim Cason

Vice Mayor William H. Kerdyk, Jr.

Commissioner Patricia Keon

Commissioner Vince Lago

Commissioner Frank C. Quesada

Patrick Salerno, City Manager Craig E. Leen, Esq., City Attorney Susan L. Trevarthen, Esq., Weiss Serota et al. Jorey Friedman

# Building Site Determinations with Tree Surveys

## PARTY OF THE PARTY

CFH: 2013R0708677 CR &k 28808 Pas 2190 - 2191; (2005) RECORDED 09/06/2013 10:33:12 HARVEY RUVIN; CLERK OF COURT MIAMI-DADE COUNTY, FLORIDA

Prepared by: Martha Salazar-Blanco Zoning Official The City of Coral Gables P O Box 141549 Coral Gables, F1 33114-1549



## BUILDING SITE DETERMINATION No. ZB-13-05-0548

1011 Lisbon Street Granada Section Lot 15, Blk 59, PB/PG 8/113 Folio No. 03-4107-018-6280 Owner: Jack A. Reynolds & W. Grace N.

The Development Services Department, Planning & Zoning Division of the City of Coral Gables has administratively determined that the above-described property as shown on the survey attached hereto as Exhibit A and made a part hereof, shall constitute a building site for a Land Use of: Residential Single-Family Low Density (6 Units/Acre); Zoned: Single-Family Residential District (SFR).

This administrative determination does not constitute a development order.

The City of Coral Gables

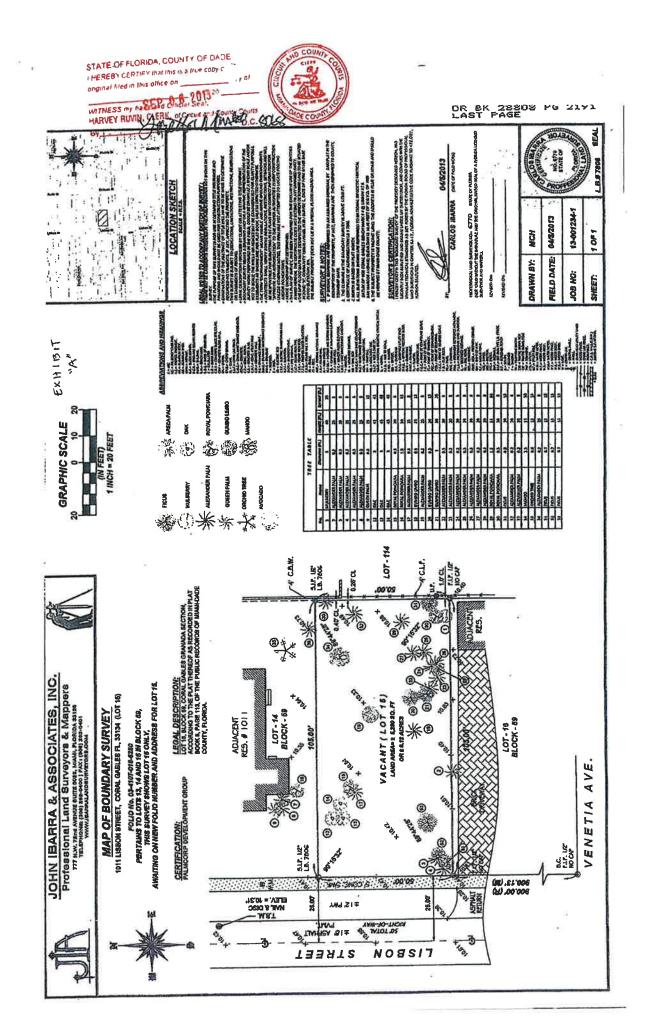
Martha Salazar-Blanco

Zoning Official

STATE OF FLORIDA COUNTY OF MIAMI-DADE

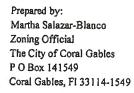
The foregoing Building Site Determination was acknowledged before me this That day of Angles, 2013, by Martha Salazar-Blanco, Zoning Official of The City of Coral Gables, who is personally known to me who has produced FUDV as identification.

Notary Public, State of Florida Stamped Commission: MARTHA CASTELLON NOTARY PUBLIC STATE OF FLORIDA Commit EE20990 Expires 6/20/2016





CFN 2013R0708678 BR Bk 28808 Pss 2192 - 2193; (2pss) RECORDED 09/06/2013 10:33:12 HARVEY RUVIN, CLERK DF COURT MIAMI-DADE COUNTY, FLORIDA





## **BUILDING SITE DETERMINATION No. ZB-13-05-0548**

1011 Lisbon Street Granada Section Lots 13 & 14, Blk 59, PB/PG 8/113 Folio No. 03-4107-018-6280 Owner: Jack A. Reynolds & W. Grace N.

The Development Services Department, Planning & Zoning Division of the City of Coral Gables has administratively determined that the above-described property as shown on the survey attached hereto as Exhibit A and made a part hereof, shall constitute a building site for a Land Use of: Residential Single-Family Low Density (6 Units/Acre); Zoned: Single-Family Residential District (SFR).

This administrative determination does not constitute a development order.

The City of Coral Gables

Martha Salazar-Blanco Zoning Official

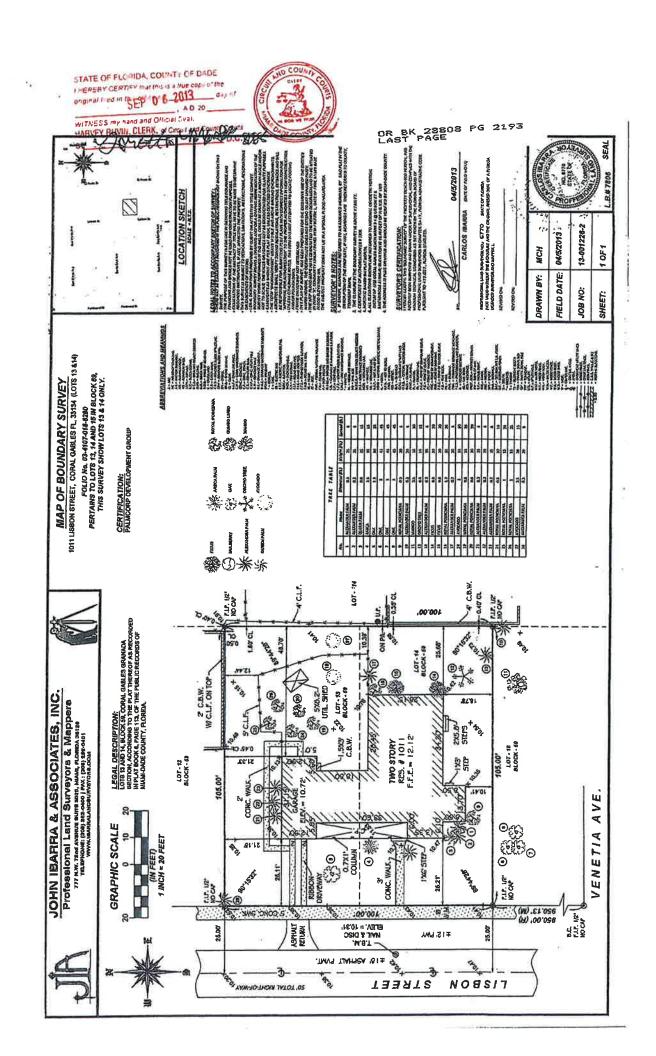
STATE OF FLORIDA COUNTY OF MIAMI-DADE

The foregoing Building Site Determination was acknowledged before me this the day of August, 2013, by Martha Salazar-Blanco, Zoning Official of The City of Coral Gables, who is personally known to me who has produced PVV as identification.

Notary Public, State of Florida

Stamped Commission:

MARTHA CASTELLON
NOTARY PUBLIC
STATE OF FLORIDA
Comm# EE209990
Expires 6/20/2016





## The City of Coral Gables

Development Services Department CITY HALL 405 BILTMORE WAY CORAL GABLES, FLORIDA 33134

October 15, 2014

Ms. Melissa Tapanes Bercow Radell & Fernandez, PA 200 South Biscayne Blvd., Suite 850 Miami, Florida 33131

RE: Extension of Building Site Determination Approvals for 1011 & 1015 Lisbon Street, Pursuant to House Bill 7023

Dear Ms. Tapanes:

Thank you for your request dated August 11, 2014, regarding the Building Site Determination approvals for 1011 and 1015 Lisbon Street. Pursuant to House Bill 7023, the City of Coral Gables hereby grants your extension request for the Building Site Determinations for the properties, which expire on August 19, 2014, are hereby extended to August 19, 2016.

Please do not hesitate to contact me if you have any questions or require additional information.

Sincerely.

Ramon Trias, AIA, AICP, LEED AP

Planning and Zoning Director

cc: Jane K. Tompkins, AICP, Development Services Director

Craig E. Leen, City Attorney

Project File

## Florida Department of Health Septic Tank Variance



STATE OF FLORIDA
DEPARTMENT OF HEALTH
ONSITE SEWAGE TREATMENT AND DISPOSAL SYSTEM
CONSTRUCTION PERMIT

PERMIT #:	13-SC-1504191
APPLICATION #:	AP1125536
DATE PAID:	
FEE PAID:	
RECEIPT #:	
DOGGRADIA #.	DD924025

GOO ME TEN		DOCUMENT #: PI	R924025
CONSTRUCTION PERMIT FOR:	OSTDS New	_	
APPLICANT: (Palm Corp Dev	elopment Group LLC)		
PROPERTY ADDRESS: 1011 L	isbon Ave Miami, FL 33134		
LOT: 15 BLOCK	59 SUBDIVISION:	Coral gables Granada	
PROPERTY ID #: 03-4107-01	8-6280	[SECTION, TOWNSHIP, RANGE, PARCE [OR TAX ID NUMBER]	L NUMBER]
381.0065, F.S., AND CHI SATISFACTORY PERFORMANCE WHICH SERVED AS A BAS PERMIT APPLICATION. SU ISSUANCE OF THIS PERMI	FOR ANY SPECIFIC PERIOD IS FOR ISSUANCE OF THIS CH MODIFICATIONS MAY RESULT	TMENT APPROVAL OF SYSTEM DOES OF TIME. ANY CHANGE IN PERMIT, REQUIRE THE APPLICANT IN THIS PERMIT BEING MADE PPLICANT FROM COMPLIANCE WITH	
K [ ] GALLONS DOSIN	PD Aerobic Unit PD N/A BE INTERCEPTOR CAPACITY [MAXIN	CAPACITY CAPACITY OM CAPACITY SINGLE TANK: 1250 GALLA ALLONS @[ ]DOSES PER 24 HRS	*Pumps [ ]
A TYPE SYSTEM: [x] S	TANDARD [ ] FILLED [ ]	MOUND [ ]	
I CONFIGURATION: [X] T			
F LOCATION OF BENCHMARK:	C/L of Libson Street & SW Corner P/L	S FT ] [ ABOVE   BELOW ] BENCHMARK/RE	PEDENCE DOINT
I ELEVATION OF PROPOSED SY		S FT ] [ ABOVE   BELOW   BENCHMARK/RE	FERENCE POINT
E BOTTOM OF DRAINFIELD TO	BE ( 29.40 ) ( INCHE	S 11 1 ( ABOVE / BESSOW) DELIVERATION	
D FILL REQUIRED: [ 0.00		QUIRED: [ 72.00 ] INCHES	
permit was issued by B. Langer T *Invert elevation of drainfield to *Bottom of drainfield elevation H *Install 42" of slightly limited so	e-Olmino.**  to be no less than 8.75' NGVD.  to be no less than 8.25' NGVD  bil under the bottom of drainfield.	for the property line setback of 1.2ft. The original line proposed persons (2 per bedroom), for a total estimated	
SPECIFICATIONS BY: Ken	Gross	TITLE:	
APPROVED BY:	347	ring Specialist II	Dade CHD
DATE ISSUED:	O13 STOR ADMINISTRATION	v 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	06/10/2015
DAID 1-51-	all previous editions which ma		Page 1 of 3

DOCUMENT	# :	PR924025

he licensed contractor installing the system is responsible 64E-6.013(3)(f), FAC.	for installing the minimum category of tank in accordance with s

 $e^{i\varphi}=\frac{1}{2}$ 

.

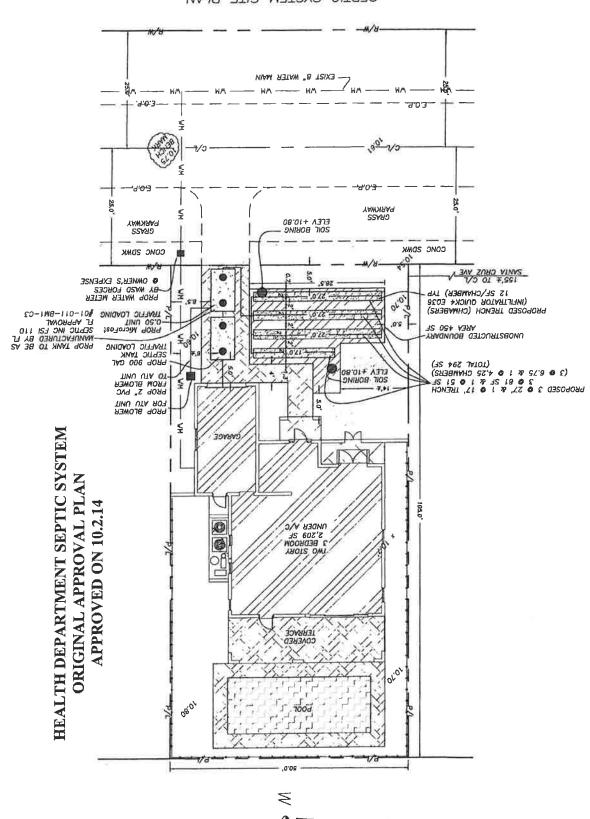
## NOTICE OF RIGHTS

A party whose substantial interest is affected by this order may petition for an administrative hearing pursuant to sections 120.569 and 120.57, Florida Statutes. Such proceedings are governed by Rule 28-106, Florida Administrative Code. A petition for administrative hearing must be in writing and must be received by the Agency Clerk for the Department, within twenty-one (21) days from the receipt of this order. The address of the Agency Clerk is 4052 Bald Cypress Way, BIN # A02, Tallahassee, Florida 32399-1703 The Agency Clerk's facsimile number is 850-410-1448.

Mediation is not available as an alternative remedy.

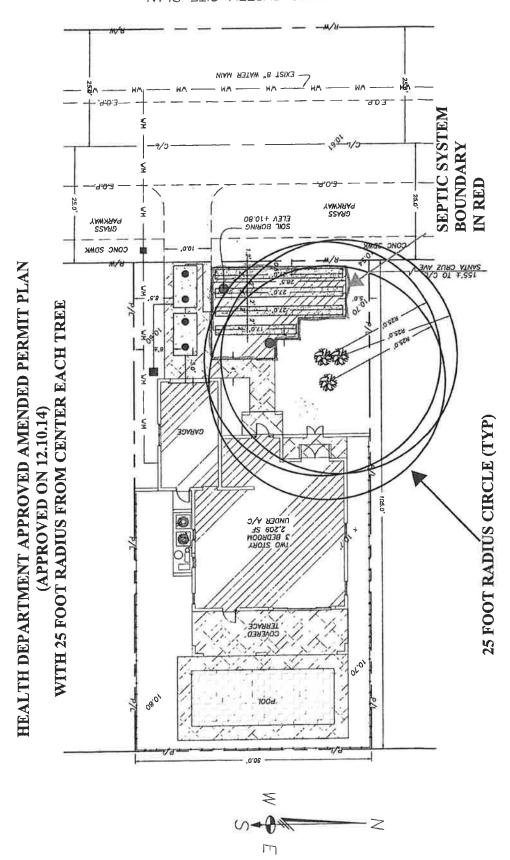
Your failure to submit a petition for hearing within 21 days from receipt of this order will constitute a waiver of your right to an administrative hearing, and this order shall become a 'final order'.

Should this order become a final order, a party who is adversely affected by it is entitled to judicial review pursuant to Section 120.68, Florida Statutes. Review proceedings are governed by the Florida Rules of Appellate Procedure. Such proceedings may be commenced by filing one copy of a Notice of Appeal with the Agency Clerk of the Department of Health and a second copy, accompanied by the filing fees required by law, with the Court of Appeal in the appropriate District Court. The notice must be filed within 30 days of rendition of the final order.



SOME 1. = 10,

SEDLIC SASLEW SILE BIVN





## STATE OF FLORIDA DEPARTMENT OF HEALTH ONSITE SEWAGE TREATMENT AND DISPOSAL SYSTEM SITE EVALUATION AND SYSTEM SPECIFICATION

APPLICATION # AP1125536

PERMIT # 13-SC-1504191

DOCUMENT # SE937285

APPLICANT: Pair	n Corp Development Gro	up LLC			
CONTRACTOR / AGE	พร: Cherokee Con	sulting, Inc.			
LOT: <u>15</u>		BLC	оск: <u>59</u>		
SUBDIVISION:	Coral gables Grana	da ID#: <u>03</u> .	4107-018-6280		
TO BE COMPLETED PROVIDE REGISTRAT:	BY ENGINEER, HE ION NUMBER AND BIGN A	ALTH DEPARTMENT IND SEAL EACH PAGE	,	HER QUALIFIED PERSON. LETE ALL ITEMS,	ENGINEERS MUST
	NFORMS TO SITE PLAN			T USABLE AREA AVAILABLE	
TOTAL ESTIMATED	_			RESIDENCES-TABLE1 /	OTHER-TABLE 2 ]
AUTHORIZED SEWAG			S PER DAY [	\	2500 GPD/ACRE 1
UNOBSTRUCTED ARE	A AVAILABLE:	579.00 SQFT	UNOBSTRUC	TED AREA REQUIRED:	573.00 SQFT
BENCHMARK/REFERE	NCE POINT LOCATION:	C/L of Libson	n Street & SW Corner F	P/L Elevation +10.75' NGVD	
ELEVATION OF PRO	POSED SYSTEM SITE	0.60	INCHES / FT ] [ A	OVE / BELOW J BENCHMARK/	REFERENCE POINT
THE MINIMUM SETBA	CK WHICH CAN BE MA	INTAINED FROM T	HE PROPOSED SYSTEM	TO THE FOLLOWING FEAT	URES
SURFACE WATER:	FT	DITCHES/S	WALES: FT	NORMALLY WET:	[ ]YES [X]NO
WELLS: PUBLIC:	FT LIM	IITED USE:	FT PRIVATE:	FT NON-PO	OTABLE: FT
BUILDING FOUNDATE	IONS: 5 F	r propert	Y LINES: 12 FT	POTABLE WATER	LINES: 6 FT
SITE SUBJECT TO F	REQUENT FLOODING?	[ ]YES 450 FT[	(X)NO MSL/NGVD   SITE	10 YEAR FLOODING? ELEVATION: 10.80 F	
		-430 111			T ( ms , Mys
SOIL PROFILE INFO				LE INFORMATION SITE 2 SERIES: Uzban land	
USDA SOIL SERIES:		04	Munsell #/		Depth
Munsell #/Color	Texture Sand	Depth 0 To 12	10YR 3/2	Sand	0 To 12
10YR 3/2 10YR 8/1	Oolitic Limestone	12 To 72	10YR 8/1	Oalitic Limestone	12 To 72
HIGH WATER TABLE	ON WATER TABLE ELEVATIVE CONTROL OF THE PROPERTY OF THE PROPER	rion: 75 ]YES [X]NO M SIZING: Replac	INCHES [ MOTTLING: [ ] cement 4-S, CS, LCS/0	ABOVE / BELOW ] YES [X]NO DEPTH: DEPTH OF EXCAVATION:	EXISTING GRADE INCHES
	···				
HITE EVALUATED BY:				DATE:	07/09/2014
он 4015, 08/09 (Obsola	ates previous editions		Ken (Title: ) ad) Incorporated: 64	E-6.001, FAC	Page 3 of 4

Mission:

To protect, promote & improve the health of all people in Florida through integrated state, county & community efforts.



Vision: To be the Healthlest State in the Nation

Rick Scott Governor

John H. Armstrong, MD, FACS State Surgeon General & Secretary

August 20, 2014

Cherokee Consulting Inc., Agent for: PalmCorp Development Group, Applicant 5821 SW 51 Terrace Miami, Florida 33155

RE:

Variance Request for an Onsite Sewage Treatment and Disposal System Variance Application #12561
Florida Department of Health in Dade County Reference #AP1125536
Lot 15, Block 59, Coral Gables Granada Section
1011 Lisbon Street, Dade County
Variance from Section: 64E-6.005(2), FAC

Dear Sir:

The Variance Review and Advisory Committee for the Onsite Sewage Treatment and Disposal Program has recommended approval of your application for variance in the case of the above referenced property.

I concur with the advisory committee's recommendation but remind you this variance applies only to that section of the law or rules referenced above and in no way exempts compliance with other state and local regulations. This variance will expire one year from the date of this letter unless an onsite sewage treatment and disposal system construction permit is issued by the Florida Department of Health in Dade County, in which case the variance will run concurrent with the system construction permit.

If you have any questions please call Ed Williams at (850) 245-4444 ext. 2793.

Sincerely,

Gerald R. Briggs, MSM Environmental Administrator

Water and Onsite Sewage Section

Enclosure

cc: Florida Department of Health in Dade County

## NOTICE OF RIGHTS

A party whose substantial interest is affected by this order may petition for an administrative hearing pursuant to sections 120.569 and 120.57, Florida Statues. Such proceedings are governed by Rule 28-106, Florida Administrative Code. A petition for administrative hearing must be in writing and must be received by the Agency Clerk for the Department, within twenty-one (21) days from the receipt of this order. The address of the Agency Clerk is 4052 Bald Cypress Way, BIN # A02, Tallahassee, Florida 32399-1703. The Agency Clerk's facsimile number is 850-410-1448.

Mediation is not available as an alternative remedy.

Your failure to submit a petition for hearing within 21 days from receipt of this order will constitute a waiver of your right to an administrative hearing, and this order shall become a 'final order'.

Should this order become a final order, a party who is adversely affected by it is entitled to judicial review pursuant to Section 120.68, Florida Statutes. Review proceedings are governed by the Florida Rules of Appellate Procedure. Such proceedings may be commenced by filling one copy of a Notice of Appeal with the Agency Clerk of the Department of Health and a second copy, accompanied by the filling fees required by law, with the Court of Appeal in the appropriate District Court. The notice must be filed within 30 days of rendition of the final order.

#### Mission:

To protect, promote & improve the health of all people in Florida through integrated state, county & community efforts.



Vision: To be the Healthlest State in the Nation

Rick Scott

Governor

John H. Armstrong, MD, FACS State Surgeon General & Secretary

July 21, 2014

Cherokee Consulting Inc., Agent for: PalmCorp Development Group, Applicant 5821 SW 51 Terrace Miami, FL 33155

RE: Variance Request for an Onsite Sewage Treatment and Disposal System Variance Application #12561 Florida Department of Health in Dade County Reference #AP1125536

Dear Sir:

This will acknowledge receipt of your application requesting a variance from specific requirements found in Chapter 64E-6, Florida Administrative Code.

Your application has been placed on the agenda of the Variance Review and Advisory Committee's monthly meeting. You are not required to attend the meeting, however, if you wish to present your application, you are invited to do so. Variance requests will be heard in the order in which applicants arrive and sign in at the meeting. The meeting will be held:

DATE:

Thursday, August 7, 2014

TIME:

10:00 AM

PLACE:

Alachua County Health Department

Auditorium

224 Southeast 24th Street

Gainesville, Florida

The advisory committee will give your request every consideration in making their recommendation. Within three weeks following the meeting, the State Health Officer will advise you in writing of the final decision regarding your variance request.

If you have any questions please call Ed Williams at (850) 245-4444 ext. 2793.

Sincerely.

Gerald R. Briggs, MSM

Environmental Administrator Water and Onsite Sewage Section

Florida Department of Health in Dade County CC:

Division of Disease Control and Health Protection Bureau of Environmental Health 4052 Bald Cypress Way, Bin A-08 • Tallahassee, FL 32399-1710 PHONE: 850/245-4250 • FAX 850/487-0864

www.FloridasHealth.com TWITTER: HealthyFLA FACEBOOK:FLDepartmentofHealth YOUTUBE: Idoh



## The City of Coral Gables

Development Services Department City Hall 405 Biltmore Way Coral Gables, Florida 33134

July 31, 2014

Ms. Astrid Edwards Florida Department of Health 11805 SW 26 St. Miami, FL, 33175

RE:

Variance Request for Onsite Sewage Treatment and Disposal System

Variance Application # 12561

Florida Dept. of Health in Dade County Reference #AP1125536

Dear Ms. Edwards:

It is our understanding that you received an application for a variance pertaining to an onsite septic system for 1015 Lisbon Street, Coral Gables, Florida. The primary purpose for the variance is to protect three (3) well-established oak trees on the property that have tremendous environmental value to the community and the city. The trees exceed 40 feet in spread and height, making them a unique and irreplaceable ecological asset to the neighborhood. The developer has expressed a desire to keep the trees as part of their development program. The approval of the variance would reduce root pruning and increase the future survivability of the trees. On behalf of the City, we would like to express our strongest support for the variance request and urge the Variance Review and Advisory Committee to approve the application.

You may contact Asst. Development Director Charles Wu at (305) 460-5244 if you require additional information on this matter. Thank you for your attention on this important matter.

Sincerely,

Jane K. Tompkins, AICP

Development Services Director

Brook Dannemiller, RLA Public Services Director

cc:

Carmen Olazabal, Interim City Manager

Naomi Levi, Assistant to the City Manager

Kia Hernandez, PalmCorp (via email kia@palmcorpllc.com)

Ken Groce (kwgroce@att.net)



## STATE OF FLORIDA DEPARTMENT OF HEALTH ONSITE SEWAGE TREATMENT AND DISPOSAL SYSTEM SITE EVALUATION AND SYSTEM SPECIFICATIONS

PERMIT	#

*** \$\psi_{\text{trial}} \text{Adv}
APPLICANT: PalmCorp Development Group LLC AGENT: Ken W Groce P.E.
LOT: 15 BLOCK: 59 SUBDIVISION: Corrected Plat Coral Gables Section E
PROPERTY ID #:03-4107-018-6280 [Section/Township/Parcel No. or Tax ID Number] TO BE COMPLETED BY ENGINEER, HEALTH DEPARTEMENT EMPLOYEE, OR OTHER QUALIFIED PERSON. ENGINNEERS MUST PROVIDE REGISTRATION NUMBER AND SIGN AND SEAL EACH PAGE OF SUBMITTAL. COMPLETE ALL ITEMS.
PROPERTY SIZE CONFORMS TO SITE PLAN: [X] YES [] NO NET USABLE AREA AVAILABLE: 0.12 ACRES TOTAL ESTIMATED SEWAGE FLOW: 300 GALLONS PER DAY [RESIDENCES-TABLE 1/OTHER-TABLE2] AUTHORIZED SEWAGE FLOW: 300 GALLONS PER DAY [1500 GPD/ACRE OR 2500 GPD/ACRE] UNOBSTRUCTED AREA AVAILABLE: 579 SQFT UNOBSTRUCTED AREA REQUIRED: 573 SQFT BENCHMARK/REFERENCE POINT LOCATION: C/L of Lisbon Street & SW Lot Corner P/L Elev +10.75 ELEVATION OF PROPOSED SYSTEM SITE IS 0.60 [INCHES/FT] [ABOVE/BELOW] BENCHMARK/REFERENCE POINT
THE MINIMUM SETBACK WHICH CAN BE MAINTAINED FROM THE PROPOSED SYSTEM TO THE FOLLOWING FEATURES SURFACE WATER: N/A FT DITCHES/SWALES: N/A FT NORMALLY WET? [] YES [X] NO WELLS: PUBLIC: N/A FT LIMITED USE: FT PRIVATE: N/A FT NON-POTABLE: N/A FT BUILDING FOUNDATIONS: 5 FT PROPERTY LINES: 1.2 FT POTABLE WATER LINES: 6 FT
SITE SUBJECT TO FREQUENT FLOODING: [ ] YES [X] NO 10 YEAR FLOODING? [ ] YES [X] NO 10 YEAR FLOOD ELEVATION FOR SITE: +6.00 FT MSL/NGVD SITE ELEVATION: +10.80 FT MSL/NGVD SHWT +4.50
SOIL PROFILE INFORMATION SITE 1 SOIL PROFILE INFORMATION SITE 2
MUNSELL #/COLOR TEXTURE DEPTH MUNSELL #/COLOR TEXTURE DEPTH
SOIL PROFILE INFORMATION SITE 1  MUNSELL #/COLOR TEXTURE DEPTH  10YR 3/2 Brown Sand 0" - 12"  10YR 7/6 LTY Limestone 12" - 72"  SOIL PROFILE INFORMATION SITE 2  MUNSELL #/COLOR TEXTURE DEPTH  10YR 3/2 Brown Sand 0" - 12"  10YR 8/1 LTY Limestone 12" - 72"
USDA SOIL SERIES: 15 Urban Land  USDA SOIL SERIES: 15 Urban Land
OBSERVED WATER TABLE: N.A. INCHES [ABOVE / BELOW] EXISTING GRADE. TYPE: [PERCHED / APPARENT] ESTIMATED WET SEASON WATER TABLE ELEVATION: 75.60 INCHES [ABOVE / BELOW] EXISTING GRADE HIGH WATER TABLE VEGETATION: [] YES [X] NO MOTTLING: [] YES [X] NO DEPTH: INCHES  SOIL TEXTURE/LOADING RATE FOR SYSTEM SIZING: 8 DEPTH OF EXCAVATION: 72 INCHES DRAINFIELD CONFIGURATION: [XX] TRENCH [] BED [] OTHER (SPECIFY)  REMARKS/ADDITIONAL CRITERIA: Proposed 900 Gal Septic Tank 375 SF Drain Field (Chambers- Infiltrator Quick4 EQ36) Unobstructed Area 579 SF
SITE EVALUATED BY: Ken W. Groce P.E. Kwg DATE: 7.9.14

