



Premium TerraFly Manual

For MIAMIRE Members

Produced by:
High Performance Database Research Center
Industry/University Cooperative Research Center
at
Florida International University

Introduction

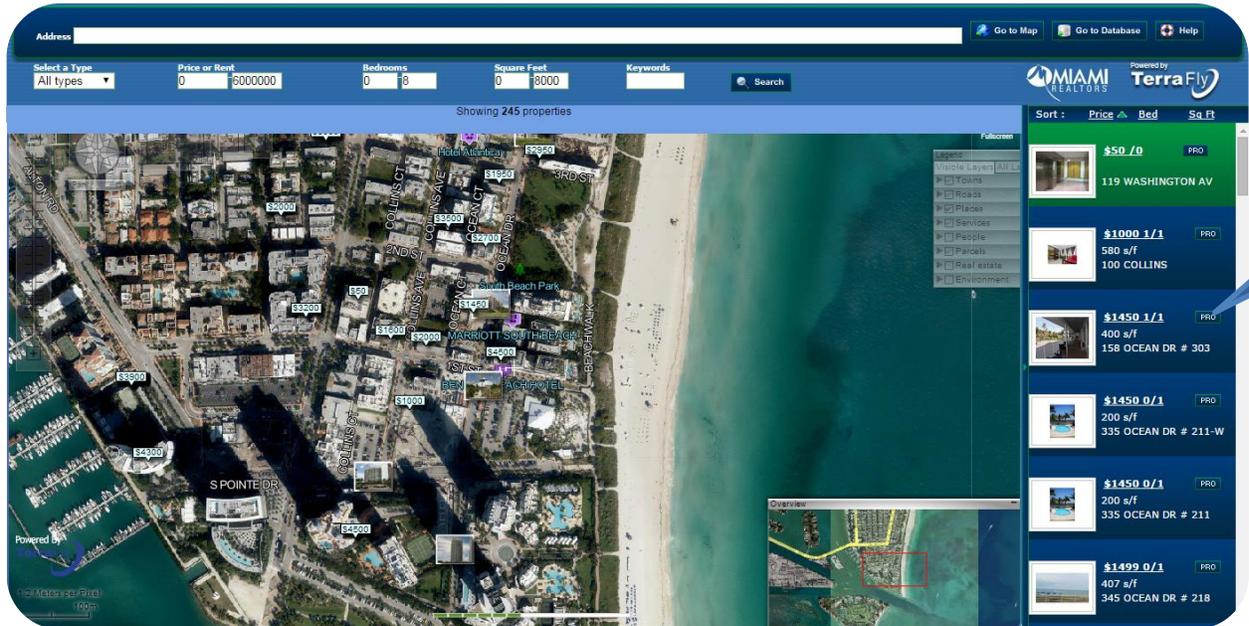
What is TerraFly for Realtors?

- Complementary Tool for Realtors
- Developed at FIU
- Web-Based
- Exclusive products for MIAMIRE members
- Developed and funded by MIAMIRE
- Enables the integration of Map API into Realtor websites

Capabilities:

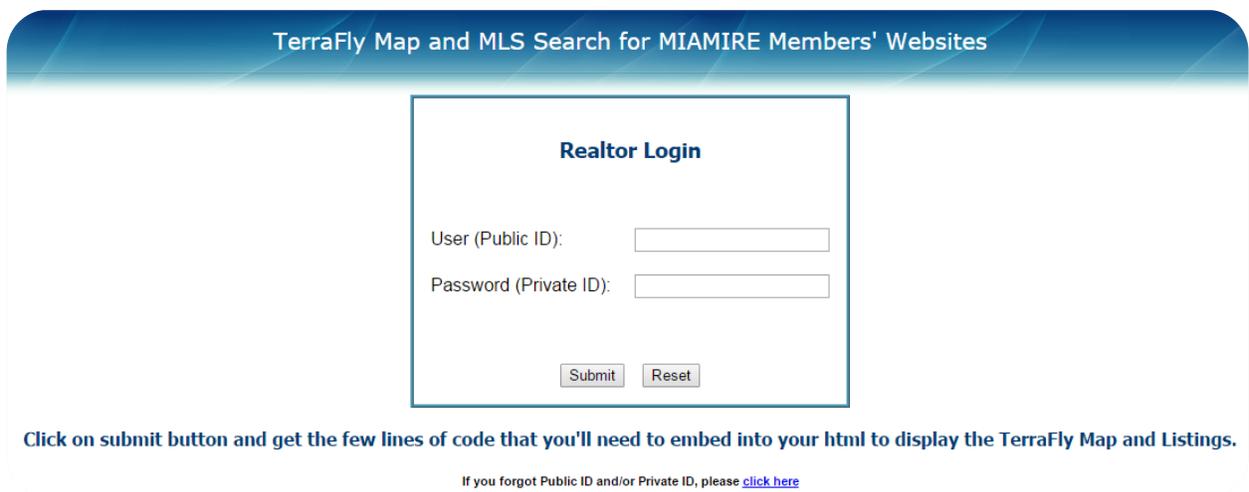
- Find daily updated MLS listings and see the locations of the listings on TerraFly Maps.
- Use the **Deals & Steals** feature to find properties listed at prices lower than market value.
- Customize your search according to type of property, price, size and number of bedrooms.
- Get **ownership records, schools, demographics** and much more.
- Customize and embed TerraFly **MapSearch** on your website.
- Use Criteria options to filter queries to **Commercial, Foreclosure** properties and many more.
- Get a **real-time informal appraisal based on County Records** or on **Closed Sales**.
- Have direct access through TerraFly to the local property appraiser's website.
- Access **high-resolution imagery** with **highlighted property lines**.
- Take your clients for a virtual "fly over" of a neighborhood, see **prices on rooftops**.
- See US **Census information** of the local population.
- Download the data as a .CSV file (which can be imported into **Excel**) or choose the printer-friendly format.

The TerraFly Real Estate application can be accessed at <http://realtor.cs.fiu.edu>

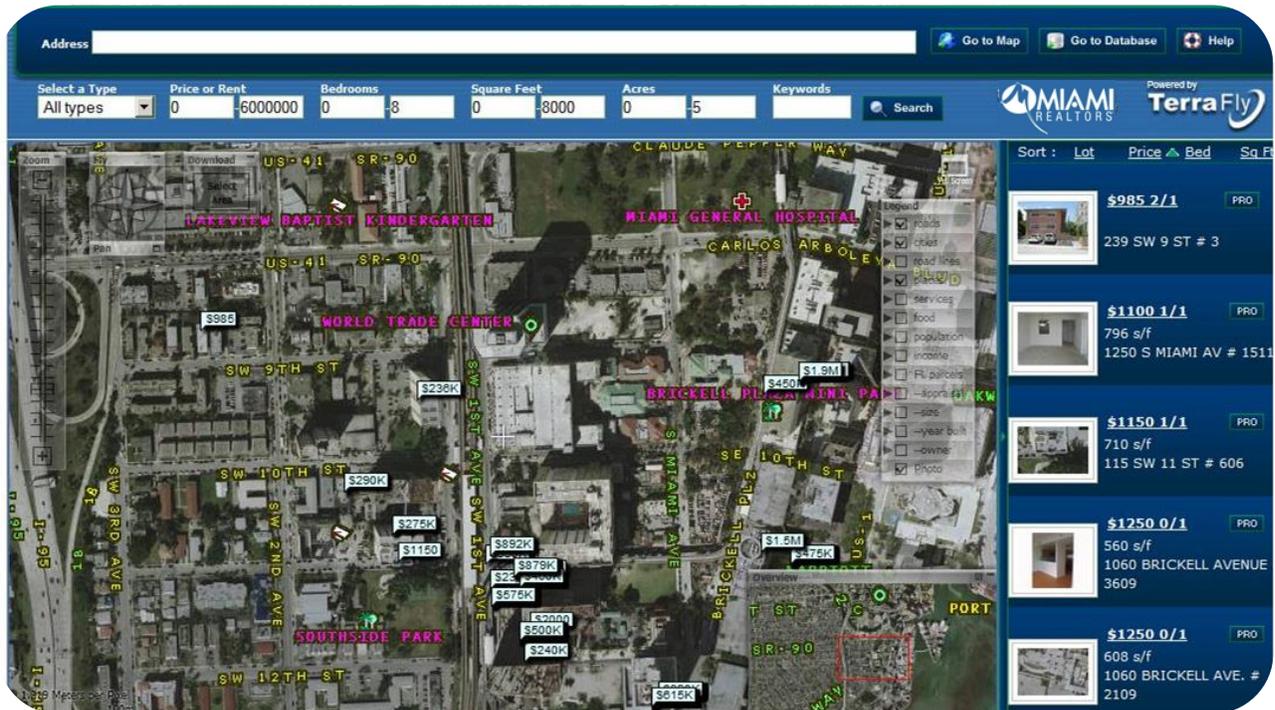


To access MIAMIRE members' exclusive features, go to <http://TerraFlyPro.com> or Click the **Pro** button on any of the listings on the right panel.

To embed TerraFly Map on your website go to:
http://terrafly.cs.fiu.edu/subscription/realtor_login.asp



TerraFly for Realtors



The screenshot displays the TerraFly for Realtors interface. At the top, there is an address search bar and navigation buttons for 'Go to Map', 'Go to Database', and 'Help'. Below this is a filter section with dropdown menus for 'Select a Type' (set to 'All types') and input fields for 'Price or Rent' (0 to 6,000,000), 'Bedrooms' (0 to 8), 'Square Feet' (0 to 8,000), and 'Acres' (0 to 5). A 'Keywords' search box is also present. The main area is an aerial map of Miami with various property listings overlaid as small white boxes with price tags (e.g., \$985, \$1100, \$1150, \$1250, \$1250). On the right side, a vertical list of property listings is shown, each with a small image, price, and address details. The interface is branded with 'MIAMI REALTORS' and 'Powered by TerraFly'.

MLS listings overlaid on the map and shown on the right panel



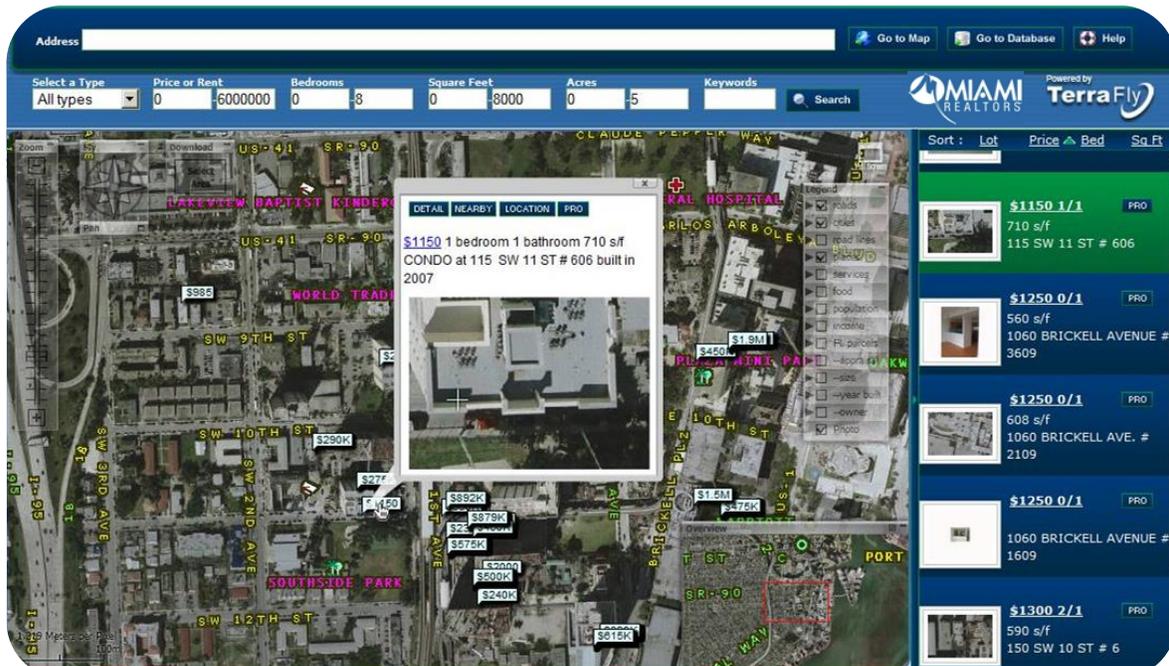
This screenshot shows the same TerraFly for Realtors interface, but with the 'Select a Type' dropdown menu open. The menu lists several property types: 'All types', 'Condo', 'House', 'Townhouse', and 'Mobile'. The background map and filter fields are visible but slightly dimmed. The right panel shows a listing for \$1300. The interface branding remains the same.

TerraFly offers multiple tools to filter and analyze listings.

Specify any of the following characteristics:

- **Type of Property:** choose the appropriate type from the drop down list.
- **Price Range:** enter the value in the “Price or Rent” boxes.
- **Number of Bedrooms:** enter the rooms range in the “Bedrooms” boxes.
- **Square Feet of living area:** enter the sq. ft. range in the “Square Feet” boxes.
- **Lot size:** enter the lot size range in the “Acres” boxes.
- **Key words:** enter the appropriate word to the “Keywords” box, i.e. pool, water view, garage.

Brief Property Listing Information



Clicking on a listing marker brings up brief listing information

MLS Listing View to the Public

TerraFly offers a filtered view of the MLS information to the real estate consumer by clicking the **DETAIL** button.



The view includes:

- TerraFly Map over the property area.
- Brief Listing information.
- A photo of the property.

MLS Listing for MIAMIRE members:

Get the full MLS information for the Real Estate Professional by clicking any of the PRO buttons:



The view includes:

- TerraFly Map over the listing
- Full Listing information
- All Listing pictures
- Pre-defined Query filters
- Variety of tools to get a wide range of reports

Note: to directly access the 'pro' view- go to <http://TerraFlyPro.com>

TerraFly® GeoQuery



MLS

[All](#) [Houses](#) [Condos](#) [Rental](#) [1 bedroom](#) [2](#) [3](#) [Studio](#) [1+](#) [2+](#) [3+](#) [4+](#) [5+](#) [Mansions](#) [Condo-](#) [Condo-Class](#) [Condo-Elite](#) [Ocean](#) [Bay](#) [NEW! Foreclosure](#) [Short sale](#) [Business](#) [Land](#) [Landlord](#) [NEW! Undervalued?](#) [Steals?](#)
[Any status](#) [Active](#) [Closed 2015](#) [Closed 06/2015 Client-view](#)

Please **Login** to see data for subscribers



Variety of tools to get a wide range of reports.



Click these icons to get Ownership records, available Hotels, Restaurants or Schools in your area of interest, Demographic data or Community Places. Click the 'more' button for many other reports.

[All](#), [Houses](#), [Condos](#), [Rental](#), [1 bedroom](#), [2](#), [3](#), [Studio](#), [1+](#), [2+](#), [3+](#), [4+](#), [5+](#), [Mansions](#), [Condo-](#), [Condo-Class](#), [Condo-Elite](#), [Ocean](#), [Bay](#), **NEW** [Foreclosure](#), [Short sale](#), [Business](#), [Land](#), [Landlord](#), **NEW** [Undervalued?](#), [Steals?](#), [Any status](#), [Active](#), [Closed 2015](#), [Closed 06/2015](#) [Client-view](#)

Pre-defined Query filters

Use these pre-defined query filters to get frequently used search results

- **Property type** (House, Condo, Rental, Commercial, etc...)
- **All status** (Active, Closed, etc.)
- **Nr. Of Bedrooms**
- **Foreclosures**
- **Probably-undervalued** (listing price is lower than the Market Value)
- **Probably-steals** (listing price is less than 80% of the Market Value)

To create pre-defined queries for YOUR area of interest:

- Enter the new address in the address bar.
- Click the Go data button. The area of your interest will show on the map.
- Click any of the pre-defined queries.

All, RE1/Houses, RE2/Condos, Rental, Commercial, Business, Res. land, Commercial land, Res. income
Any status, Active, Closed, 1 bedroom, 2, 3, 1+, 2+, 3+, 4+, 5+, Foreclosure, **Undervalued?**, **Steals?**, My Listings

▼ Help & RAMB features. Download PDF 16.12

▼ Criteria status=A List≤5000000 Price/Market≥0.3 Price/Market≤0.8

▲ Move

7311 SW 62 AVE. MIAMI FLORIDA 33143

Address Bar

Go Data Button

Customize the Map to show your area of interest

Use these tools to get a wide range of reports:

RAMB 1/1

- client view
- parcels
- block
- aerial
- Comparables:
 - per-tax
 - per-MLS-CS
- People:
 - block
 - vicinity
- Schools:
 - public
 - private

Clicking  Brings up US Census information of the local population.

Life Quality Report for Zip Code 33140

Towns and Incorporated Areas (all, adult, young, kids, spacious, wealthy):

- 3.793 mi Miami Beach city 88K people \$27K 7.03 sq.mi.
- 3.2mi North Bay Village city 6733 people \$34K 0.53 sq.mi.
- 3.3mi Fisher Island 467 people \$200K 0.34 sq.mi.
- 5mi Surfside town 4909 people \$51K 0.5 sq.mi.

Median Family Income in 2000:

Blocks (per U.S. Census) (all, adult, young):

- 1.67' @201_30 St. MIAMI 213 people 0 sq.mi.
- 203' @3101 INDIAN CREEK DRIVE MIAMI 0 people 0 sq.mi.
- 280' @201_31 St. MIAMI 218 people 0 sq.mi.

Click **People: block** to get demographic information of the Block of your interest.

TerraFlyDemographics: Census Block B1208600370111029 centered at 101 NE 1 St, MIAMI

HOUSING UNITS [1]

Universe: Housing units	Miami-Dade County	Block Group 37.01.1 0.4 sq.mi. around 101 NE 1 Ave, MIAMI	Block 1029
Total	852,278	456	1
	100.0%	100.0%	100.0%

URBAN AND RURAL [6]

Universe: Housing units	Miami-Dade County	Block Group 37.01.1 0.4 sq.mi. around 101 NE 1 Ave, MIAMI	Block 1029
Total	852,278	456	1
Urban:	847,713	0	0
Inside urbanized areas	839,941	0	0
Inside urban clusters	7,778	0	0
Rural	4,569	0	0
Not defined for this file	0	456	1

Demographic information for a specific Block

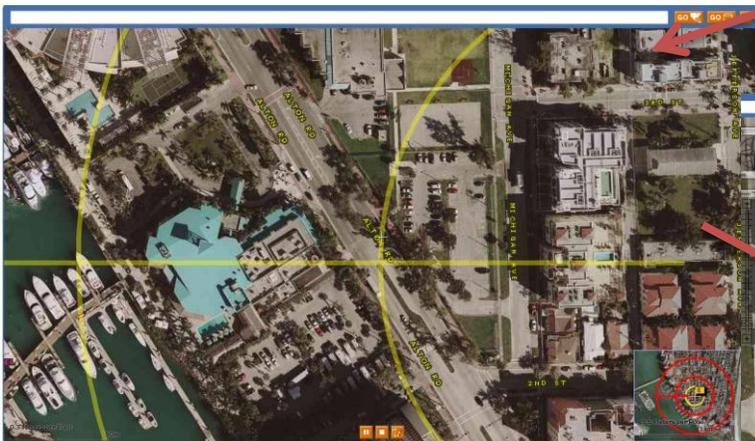
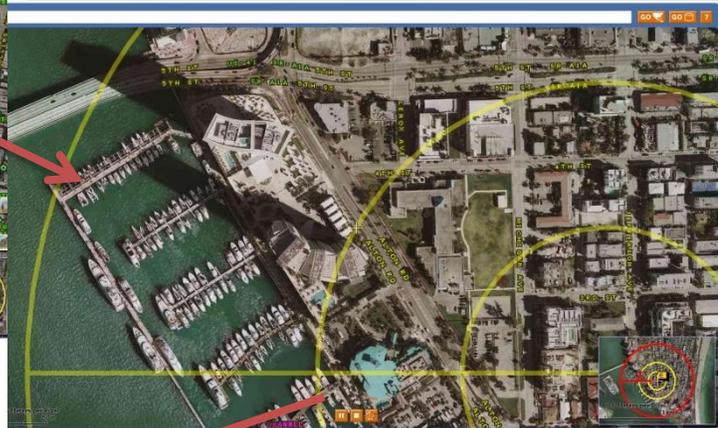
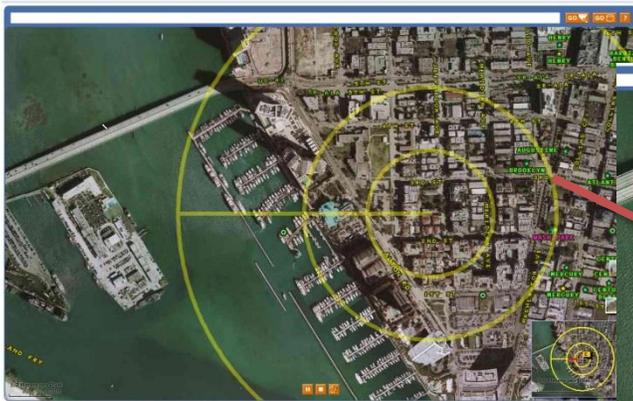
Click **People: vicinity** to choose the vicinity of your interest.

links to locations & details	Centered at	Land (sq.mi)	Water (sq.mi)	People	Homes (homes)	Age (years)	Adults (persons)	Family size (persons)	Home rooms (rooms)	Sum of income (US\$)	Median income (US\$)	Home value (US\$)	Year built (year)	Rent (US\$)	Owner % (%)	Vacant % (%)
1: 200' 	101 NE 1 Ave, MIAMI	0.3773	0.018	2400	456	36	2349	1.46	1.2	\$32.37M	\$9628		1969	\$326		15.3
2: 2577' 	201 W FLAGLER ST, MIAMI	0.2237	0.0225	718	633	67.4	701	1.28	1.4	\$6.8M	\$7124		1968	\$137		10.75
3: 3157' 	601 NW 3 Ave, MIAMI	0.0856		715	284	31.2	532	2.31	3.3	\$5.52M	\$12500	\$79K	1977	\$288	37.62	24.91

Click the magnifying glass icon, of the vicinity, to get the census data.



Clicking
Allows you to enjoy a spiraling flight above the property, zooming in with each circle.



\$1300
1/1

Clicking
Brings up Professional Information:

1:  \$322K
1/1.5

RAMB

client view
parent
block

search

Comparables:

per-tax
per-MLS-CS

People:

block
vicinity

Schools:

public
private

- **\$/SqFt as sold:** \$338
- **\$/sqft/list:** \$338
- **Address:** 41 SE 5 Street # 2003
- **Agent email address:** malberto@groupepacific.com • **Agent phone:** 305-377-1800 • **Agent:** Judith Salomon Durand • **Agent-ID:** 0679720 • **Agent-office:** 305-377-1800
- **Amenities:** BUSINESS / CLUBHSERM / ELEVATOR / EXERCISRM / HEATPOOL / POOL / SPAHOTTB / TRASHCHUT • **Approval information:** NONE • **Area:** 41 • **Association fee paid per:** M • **Balcony:** Y
- **Bed-s:** 1 • **Bedroom description:** MBRSTTTNG • **Broker:** GROUPE PACIFIC REALTY, INC • **Broker-fax:** 305-891-6854 • **City name:** MIAMI
- **Closing Date:** «2008-06-03» • **Co-Agent phone:** 786-255-4312 • **Comp-BA:** 5.0% • **Comp-NR:** 5.0% • **Comp-TB:** 5.0%

Complex

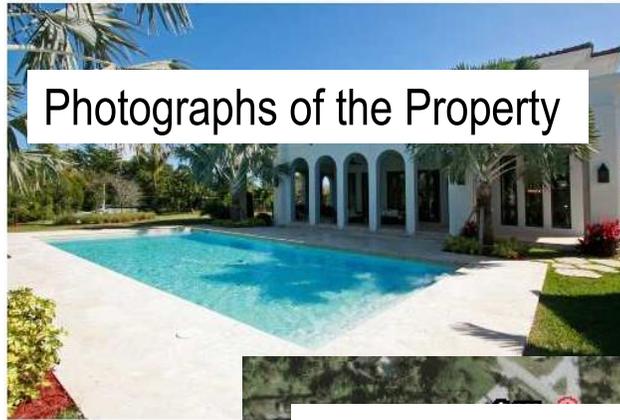
- **Design c**
- **Equipme**
- **Floor loc:**

WASHER • Exterior features: OPENBALC • Floor description: CONCRETE

- **Full baths:** 1 • **Furnished/sold:** U • **Garage description:** ATT • **Governance:** CONDO
- **Half baths:** 1 • **Heating description:** CENTRAL • **HOA:** H • **Interior features:** 1FLENTY / FIRESPRK / VAULTED • **Lease-days:** 180 • **Leases/year:** 2
- **Legal description:** BRICKELL ON THE RIVER SOUTH TOWER, UNIT 2003 • **Levels:** 2
- **List Price:** \$322K • **Listing Type:** ER • **Main living area:** ENTLEVEL
- **Maintenance charge/month:** \$464
- **Maintenance includes:** ALLAMEN / CABLE / COMNAREA / ELEV / LAWN-LAND / MANAGER / PARKING / POOLSVC / SECURITY / SEWER / TRASHREM / WATER • **Master bathroom description:** CBTUBSSHV / DUALSINKS / WHRLPLSPA
- **MLS:** M1225105 • **Model name:** 03 Line • **Monthly Association Fee:** \$464
- **Occupancy Information:** CLLAGT
- **Parking description:** 1SPACE / COVERED • **Parking:** 1 • **Pet restrictions:** NON • **Pets allowed:** Y • **Possession information:** FUNDING
- **Remarks:** Spectacular 1 Bed/1.5 Bath LOFT in Brickell on the River. Views of the River, Bay, Bank of America Building and Miami Beach. Approx. 16 ft high ceilings. Beautiful appointed unit with granite counter tops, Stainless steel appliances, European style cabin / etry. Marble bathroom floors and vessel sinks in master bath. 2 pools and 3 floor fitness center
- **Sale Price:** 322K • **Security information:** ELEVATOR / ENT-CARD / LOBBY • **Showing instructions:** BRKR-RMRKS / LA-ACCOMP / CALL-LO
- **SqFt Living Area:** 952 • **Status:** CS • **Status Change Date:** «2008-06-16» • **Style:** C42 • **Tax information:** NEWCONST • **Tax year:** 2007 • **Terms considered:** CONV • **Type of Listing:** RE2 • **Type of property:** CONDO
- **Unit number:** 2003
- **View:** RIVER / BAY
- **Waterfront description:** RIVER

Property's Brochure

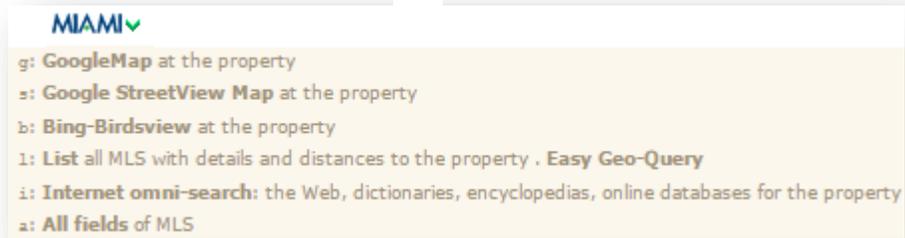
Photographs of the Property



Clickable Map



Using the drop down **MIAMI** button:



Clicking g (GoogleMap), s (Google StreetView), or b (Bing Birdsview) brings up an external map page showing the property address.

Clicking l: List all MLS Real Estate Professional with details and distance to the property- brings up a table that contains all the MLS listings including the distance to the property.

Clicking i: Internet omni-search: the Web, dictionaries, encyclopedias, online databases for the property- brings up on line information about the property or its area.

Clicking a: All fields of MLS Real Estate Professional, brings up the full property's brochure.

Note:

You can get the information in several formats, such as .CSV (which you can import to Excel) among others. Click on the Help menu to get to the "Current Format" menu:

Current Format: Table, try also: [Detailed Simple Count only Printer-friendly .CSV .XML](#)

Click the .CSV option to export the data to an Excel file, or choose "count only" to get a Hyperlinked list of the listings. Click any item to get the full Property's Brochure.

1: [\\$1400 1/1](#) 2: [\\$2200 2/2.5](#) 3: [\\$1950 2/2](#) 4: [\\$1700 2/2](#) 5: [\\$1900 2/2.5](#) 6: [\\$1950 2/2.5](#) 7: [\\$2000 2/2.5](#)
[\\$1450 1/1](#) 9: [\\$430K 2/2](#) 10: [\\$1950 2/3](#) 11: [\\$295K 1/1](#) 12: [\\$1500 1/1](#) 13: [\\$1850 2/2](#) 14: [\\$265K 1/1](#) 15: [\\$1450 1/1](#)
 16: [\\$1800 2/2.5](#) 17: [\\$2150 2/2](#) 18: [\\$1300 1/1](#) 19: [\\$1400 1/1](#) 20: [\\$1500 1/1](#) 21: [\\$1500 1/1](#)

"Count only" Format

Clicking the **Parcel** link,
Brings up a table with the parcel information of properties in the area.

Parcels - Ownership Records

all, homesteaded

▼ Help & RAMB features. Download 18.21

Move

451 SW 3 ST, MIAMI, FLORIDA 33130

Change location using the map or browse local towns or zipcodes or FL or World

links to locations & details	Folio	Just Value (US\$)	County assessed value (US\$)	Land Value (US\$)	Land area (sq.ft.)	Year built	Sq.ft (sq.ft.)	Sale price (US\$)	Sale Year	Owner	Legal	Parcel address	Parcel city
1:	0102010901140	\$452K	\$452K	\$225K	7500	1971	3904	\$275K	2002	URVEL INVESTMENTS INC	CITY OF MIAMI SOUTH PB B-41	451 SW 3 ST	MIAMI
2:	0141010020200	\$111K	\$72K				1100	\$69K	1996	GILBERTO R VILLAGRA & ZORAIDA	RIO GARDENS CONDO	459 SW 3 ST 20	MIAMI
3:	0141010020210	\$111K	\$72K				1100	\$69K	1996	JORGE A ROSPIGLIOSI & GLORIA	RIO GARDENS CONDO	459 SW 3 ST 21	MIAMI

Clicking the  Brings up the property's information from the local county appraiser's records.

My Home

miamidade.gov

ACTIVE TOOL: SELECT

MIAMI-DADE

Show Me: Property Information

Search By: Selected

Text only

Property Appraiser Tax Estimator

Summary Details:

Folio No.: 01-0100-000-0320

Property: 80 SW 3 ST

Mailing Address: MIAMI RIVER LLC

Address: 848 BRICKELL AVE STE 700 MIAMI FL 33131-2946

Property Information:

Primary Zone: P402 MIX USE-BORDERS CBD

CLUC: 0065 PARKING LOT

Beds/Baths: 0/0

Floors: 0

Living Units: 0

Adj Sq Footage: 0

Lot Size: 15,241 SQ FT

Year Built: 0

Legal Description: MIAMI NORTH PB B-41 BEG NW COR LOT 9 BLK 136 TH S 02 DEG E 140FT N 87 DEG E 100FT S 02 DEG E 048FT S 72 DEG W 343.60FT N 02 DEG W 31.96FT S 97 DEG W 20.50FT N 02 DEG W 82.31FT

Digital Orthophotography - 2007

0 148 ft

My Home | Property Information | Property Taxes | My Neighborhood | Property Appraiser

Home | Using Our Site | About | Phone Directory | Privacy | Disclaimer

Clicking Comparables: per-tax

Brings up informal appraisal and comparables analysis based on County records.

This report estimates the value of units of a subdivision or a condominium, based on the value of at least 3 recent purchases, comparing the sale price to the County market value. The analyzed units are marked in red.

In this example, the ratio between the sale price and what the County Appraiser calls the “market value” is 1.01. TerraFly valuation is based on the ratio value multiplied by the County market value.

address	\$/sf	sq.ft.	bought-on	for\$	County "Market Value"	folio	lot sq. ft.	TerraFly Valuation	owner
5880 COLLINS AVE 1104	\$130	667	5/1990	\$87,000	\$221K	0232110550440		\$225K	JESUS F BUJAN & LEONARDO MIYARES C/O JESUS F BUJAN 782 NW LE JEUNE RD # 530 MIAMI FL 33126-5548
5880 COLLINS AVE 1204	\$269	667	10/2008	\$180,000	\$223K	0232110550450		\$228K	IVAN CORDEIRO & W PERRINE CALVET
5880 COLLINS AVE 1404	\$190	667	11/2001	\$127,000	\$226K	0232110550460		\$231K	SONIA XIOMARA GONZALEZ
5880 COLLINS AVE PH-4	\$193	667	10/2001	\$129,000	\$229K	0232110550470		\$234K	JENNIFER JOHNSON
5880 COLLINS AVE 305	\$150	908	1/2001	\$137,000	\$277K	0232110550480		\$282K	JOSEPH RISOLIA & W MARIA & WILLIAM GUTOWSKY & W SUZANNE
5880 COLLINS AVE 405	\$352	908	11/2008	\$320,000	\$279K	0232110550490		\$284K	ALBERTO RODRIGUEZ HERNANDEZ LOURDES LOPEZ GONZALEZ P O BOX 712 SANTA ISABEL PR 00757-
5880 COLLINS AVE 505	\$404	908	8/2007	\$367,000	\$282K	0232110550500		\$287K	CHRIS GONZALEZ

3 recent comparable sales have average ratio of 1.01 between the sale price and what the County Appraiser calls the "market value".
 (From 0.805441 for 5880 COLLINS AVE 1204 sold at \$269 per sq.ft. on 10/2008
 to 1.14658 for 5880 COLLINS AVE 405 sold at \$352 per sq.ft. on 11/2008.) Fri May 22 14:31:06 EDT 2009

Comparables: per-tax

Clicking Comparables: Per – MLS – CS

Brings up a valuable comparison report of sale price per sq. ft of living area, based on recently closed sales. The ratio between sale price and County market value is also available in the last column.

Locations & details	Bed-s	Area total (Sq.Ft)	Address	List Price (US\$)	Type of Listing	SqFt Living Area (SqFt)	View	Status	Closing Date	Sale Price	\$/ SqFt as sold (US\$)	Sold / Mark Value ratio
 \$225K 2/2	2		690 SW 1 CT # 3119	\$225K	RE2	1255	NONE	CS	2008-09-05	225K	\$179	0.644
 \$185K 1/1.5	1		690 SW 1 CT # 1519	\$185K	RE2	795	RIVER	CS	2009-03-09	160K	\$201	0.775
 \$309K 2/2.5	2		690 SW 1 CT # 2113	\$309K	RE2	1113	RIVER / OCEAN / BAY	CS	2008-09-09	285K	\$256	0.97

Comparables: Per – MLS – CS

NOTE: Filter by Criteria

Each blue word in the description or tables is comparable. By clicking the word a new table will be created with listings containing that word.

Example: By clicking the word CLUBHSE from the description, a new table with be created in which each listing has a CLUBHSE.

Click CLUBHSE to get a table containing ONLY listings with CLUBHSE.

locations & details	Photo	Bed-s	Amenities	Area total (Sq.Ft)	Address	List Price (US\$)	Lot Sq.Ft of Property (SqFt)	SqFt Living Area (SqFt)	View	Status	\$/ sqft / list (US\$)
\$1250 1/1		1	CLUBHSE / COMPOOL / EXERCISRM / SAUNA / SPAHOTUB		185 SW 7 ST # 4400	\$1250		580		A	\$2
\$2500 2/2.5		2	BAR / CLUBHSE / EXERCISRM / MGTONSIT / POOLTABL / SAUNA / SPAHOTUB		185 SW 7 ST # 403	\$2500		1540		A	\$2
\$1190 185 SW 7 ST # 3500			ACTVRM / BAR / CLUBHSE / ELEVATOR / EXERCISRM / KITCHFAC / SAUNA		185 SW 7 ST # 3500	\$1190		580		A	\$2
\$1195 185 SW 7 ST # 2800			BAR / CLUBHSE / COMPOOL / ELEVATOR / EXERCISRM / KITCHFAC / POOLTABL		185 SW 7 ST # 2800	\$1195		580		A	\$2
\$1325 185 SW 7 ST # 2606			BAR / CLUBHSE / COMPOOL / EXERCISRM / MGTONSIT / POOLTABL / SAUNA		185 SW 7 ST # 2606	\$1325		451		A	\$3

Expand the “Criteria” section, by clicking the arrow, to fine tune your queries.

Criteria **beds**≤8 **List**≤6000000 **Area**≤8000 **Lot**≤217800 **Status**=A **Amenities**=CLUBHSE

Click the word “any” to exclude this criterion from your query.

You can choose a pre-defined range or values for your queries.

You may change the range values in the boxes to fine tune queries.

Criteria **beds**≤8 **List**≤6000000 **Area**≤8000 **Lot**≤217800 **Status**=A **Amenities**=CLUBHSE

Selection Criteria: Also:

Bedrooms# ≤8 any null non-null 0 1 2 3 4 5 6 7 ≤0-3 ≥2-5 ≤4-7 ≥6-9 ≤8-11 ≤10-13 ≤12-15 ≤14-17 ≤16-19 ≤18-21

List Price (US\$) ≤6000000 any null non-null ≤\$0-1.5M ≤\$1.5M-3M ≤\$3M-4.5M ≤\$4.5M-6M ≤\$6M-7.5M ≤\$7.5M-9M ≤\$9M-11M ≤\$11M-12M ≤\$12M-14M ≤\$14M-15M

Area total approximate (Sq.Ft) ≤8000 any null non-null ≤0 ≤0-2000 ≤2000-4000 ≤4000-6000 ≤6000-8000 ≤8000-10K ≤10K-12K ≤12K-14K ≤14K-16K ≤16K-18K ≤18K-20K

Lot Sq.Ft of Property (SqFt) ≤217800 any null non-null ≤0 ≤0-54K ≤54K-110K ≤110K-160K ≤160K-220K ≤220K-270K ≤270K-330K ≤330K-380K ≤380K-440K ≤440K-490K ≤490K-540K

Status (A=Active, CS=Closed Sale) =A any null non-null A C CS PS R T W X

Amenities =CLUBHSE any null non-null CARDGATE CLUBHSE COMPOOL ELEVATOR LAUNDFAC OTHER PLAYAREA POOL

Keywords in any fields = any

Or fill resubm

≤ 8

≤ 6000000

≤ 8000

≤ 217800

= A

= CLUBHSE

Criteria section expanded

Clicking **Schools: public**

Brings up a comparable table of all the Public schools in the area. You can find more details about each school and see its locations on the map. Get similar information for Private schools, by clicking the **Schools: private** link.

links to locations & details	School Name F	Phone Number	Location Address	Location City	School Type	Total Students	Pupil / Teacher Ratio	Low Grade	High Grade	Mathematics	Reading	Science	Writing
1: + 2643	MATER ACADEMY EAST CHARTER	305-324-4667	450 SW 4TH STREET	MIAMI	Regular School	413	20.7	K	7	344	321	280	3.7
2: + 2647	FREEDOM SHORES ELEMENTARY SCHOOL	561-868-5300	2400 HYPOLUXO ROAD	BOYNTON BEACH	Regular School	1132	15.5	K	5	331	314	301	3.9
3: + 2653	MIAMI CHILDREN'S MUSEUM	305-324-4667	450 SW 4 STREET	MIAMI	Regular School	47	23.5	K	5				
4: + 2670	SCHOOL FOR ADVANCED STUDIES-WOLFSON	305-237-7270	25 NE 2ND STREET #5515	MIAMI	Regular School	87	21.8	11	12				
5: + 2670	NEW WORLD SCHOOL OF THE ARTS	305-237-3135	300 NE 2ND AVENUE	MIAMI	Regular School	486	15.2	9	12	342	347	332	4.3
6: + 2680	DOWNTOWN MIAMI CHARTER SCHOOL	305-379-2112	30 AVENUE	MIAMI	Regular School								
7: + 2323	SOUTHSIDE ELEMENTARY SCHOOL	305-371-3311	45 ST	MIAMI BEACH	Regular School								
8: + 2727	ADA MERRITT ELEMENTARY SCHOOL	305-326-0791	86 ST	MIAMI BEACH	Regular School								
9: + 2mi	ROSA PARKS COMMUNITY - OVERTON	305-379-4905	85 ST	MIAMI BEACH	Regular School								
10: + 1.1mi	FREDERICK R. DOUGLASS ELEMENTARY	305-371-4687	31 ST	MIAMI BEACH	Regular School								
11: + 1.2mi	BRONKH T. WASHINGTON SENIOR HIGH	305-324-8900	25 AV	MIAMI BEACH	Regular School								
12: + *	DADE COUNTY SUPERINTENDENT'S OFFICE	305-955-1430	14 AV	MIAMI BEACH	Regular School								

NORTH BEACH ELEMENTARY SCHOOL • Agency Name (District): **DADE COUNTY SCHOOL DISTRICT**

Address	Street	City	State	Zip	+4
Mailing Address	4100 PRAIRIE AVENUE	MIAMI BEACH	FL	33140	3515

• Phone Number: 305-531-7666

Location	Street	City	Zip	+4
Location Address	4100 PRAIRIE AVENUE	MIAMI BEACH	33140	3515

• School Type: Regular School • Agency Type (District): Local school district • School ID: 120039000474 • Agency ID: 1200390
 • Charter School: No • Shared Time School: No • Locale: Mid-size City • Title I Eligible School: No • State FIPS: Florida
 • Metropolitan Area: Miami-Fort Lauderdale-Miami Beach FL • Metropolitan Area ID: 33100 • Operational Status: Operational
 • State School ID: 3741 • State Agency ID: 13

Students	total	PK	KG	1	2	3	4	5	6	7	8
Total Students	1176	51	167	171	147	147	191	150	152		

Race	total
American Indian/ Alaskan Native Students	1
Asian/ Pacific Islander Students	7
Black Non-Hispanic Students	74
Hispanic Students	622
White Non-Hispanic Students	472

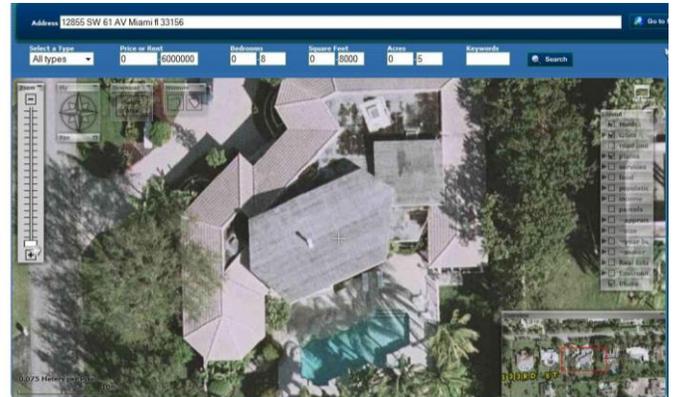
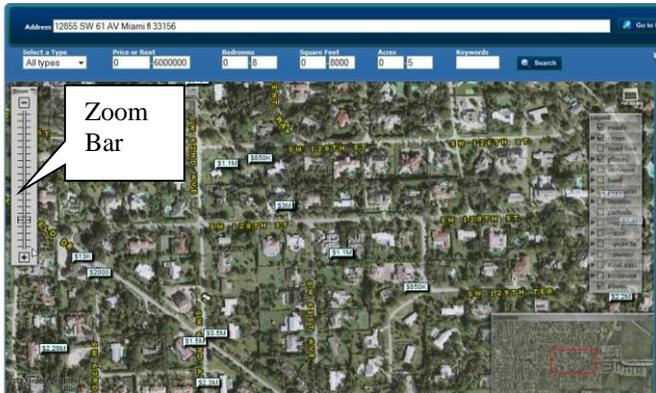
Race/Gender	male	female	unknown
Amer Ind/AK Native		1	



TerraFly provides complete information about schools in your area of interest.

Zoom In

Use the zoom bar to zoom in or out. Clicking closer to the '+' sign, will zoom in the and by clicking closer to the '-' sign, you will zoom out. TerraFly offers 3" imagery resolution when you zoom in to the maximum.



In both images, the map is centered on the same house. Zooming in, enables customers to be impressed by the beauty of the property.



By Zooming-In to 3" resolution, you see golf players.... and even count trees on a property.**

[** Interested in affordable 0.25" ultra-high resolution imagery for your property listing? Our industry partner ALTA Systems may be your solution! Visit <http://altapic.com/Gallery.html> for Real Estate samples.]

Create TerraFly Map on your own website

Visit http://terrafly.cs.fiu.edu/subscription/realtor_login.asp



TerraFly Map and MLS Search for MIAMIRE Members' Websites

Realtor Login

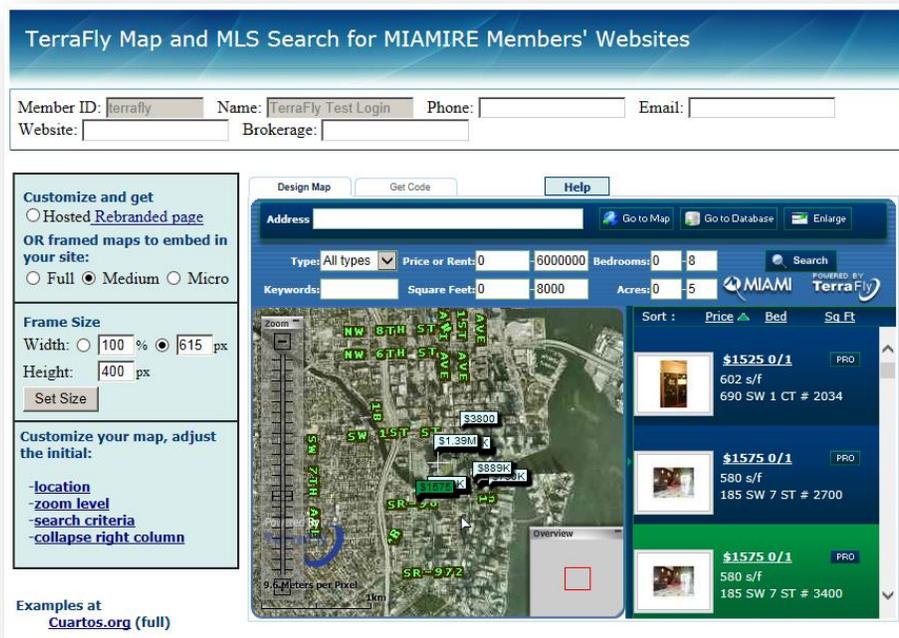
User (Public ID):

Password (Private ID):

Click on submit button and get the few lines of code that you'll need to embed into your html to display the TerraFly Map and Listings.

If you forgot Public ID and/or Private ID, please [click here](#)

This screen enables you to tailor the TerraFly Map to your needs. Customize the Map type, size, the location, zoom levels, search criteria or collapse the right column.



TerraFly Map and MLS Search for MIAMIRE Members' Websites

Member ID: Name: Phone: Email:

Website: Brokerage:

Customize and get

Hosted [Rebranded page](#)

OR framed maps to embed in your site:

Full Medium Micro

Frame Size

Width: % px

Height: px

Customize your map, adjust the initial:

- [location](#)
- [zoom level](#)
- [search criteria](#)
- [collapse right column](#)

Examples at [Cuartos.org](#) (full)

Design Map Get Code Help

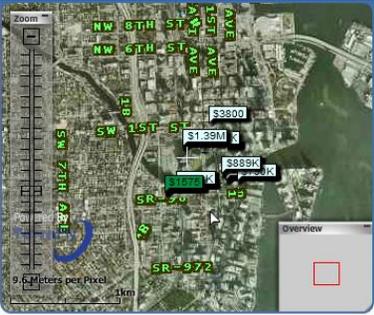
Address:

Types: All types Price or Rent: - Bedrooms: -

Keywords: Square Feet: - Acres: -

Go to Map Go to Database Enlarge

Zoom:



9.6 Meters per Pixel

Sort: Price ▲ Bed Sq Ft

\$1525 0/1 PRO

602 s/f

690 SW 1 CT # 2034

\$1575 0/1 PRO

580 s/f

185 SW 7 ST # 2700

\$1575 0/1 PRO

580 s/f

185 SW 7 ST # 3400

Start by filling your information at the top:

17

Phone - Should include exactly ten numbers. You can use parenthesis and hyphens. i.e.:(123) 456-7890 or 123-456-7890 or 123 456 7890.

Email - Should include @ and a dot. i.e.: my@email.com

Website - Can include any character, i.e. www.myWebsite.com

Brokerage – Can include any character, i.e. My Brokerage

TerraFly Map and MLS Search for MIAMIRE Members' Websites

Member ID: <input type="text" value="terrafly"/>	Name: <input type="text" value="TerraFly Test Login"/>	Phone: <input type="text"/>
Email: <input type="text"/>	Website: <input type="text"/>	Brokerage: <input type="text"/>

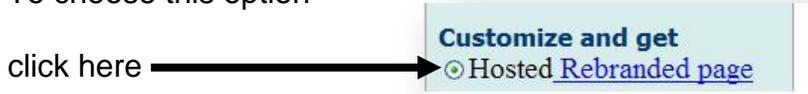
Note: Your information entered in the empty boxes, will appear as a header when your customers use the Map to search for properties.



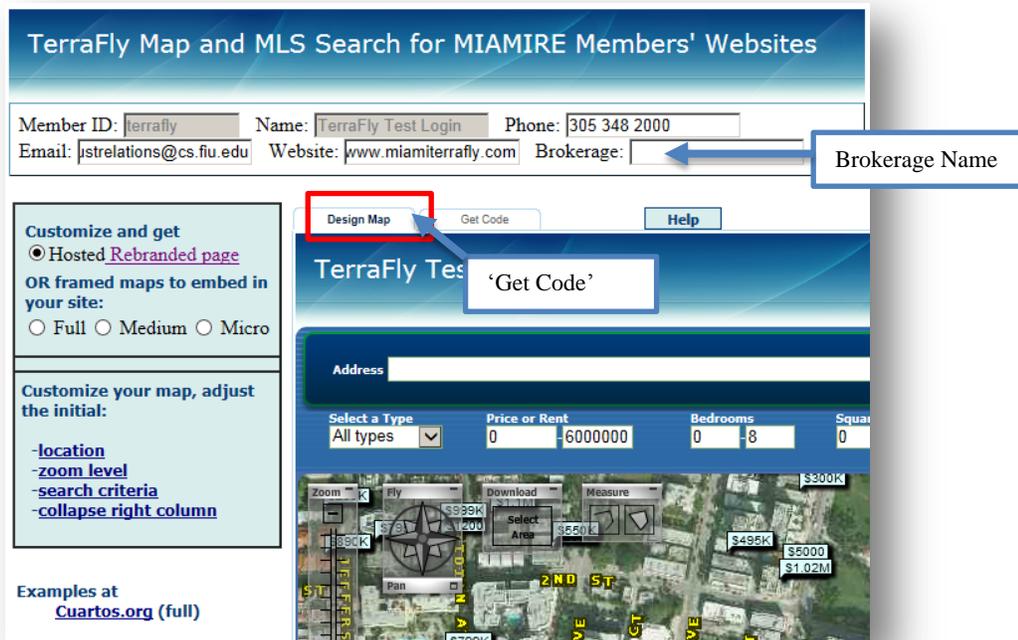
Your contact information will appear as a header on the Map's search results.

The **'Hosted Rebranded Page'** option enables you to get a link to our TerraFly Search Map. This way the Map itself will be hosted on TerraFly servers but it will be Rebranded to you (with your Brokerage name) and you can have it in your website as a frame or as a link.

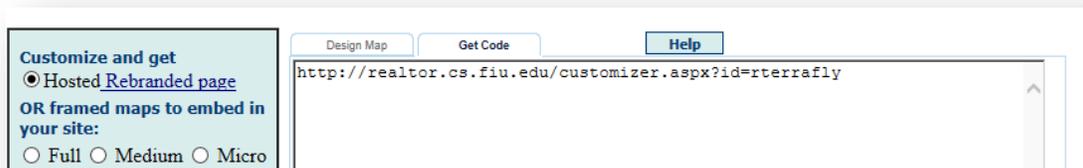
To choose this option



If no Brokerage name was entered, your name will show instead.



Click the **'Get Code'** tab to get your link:

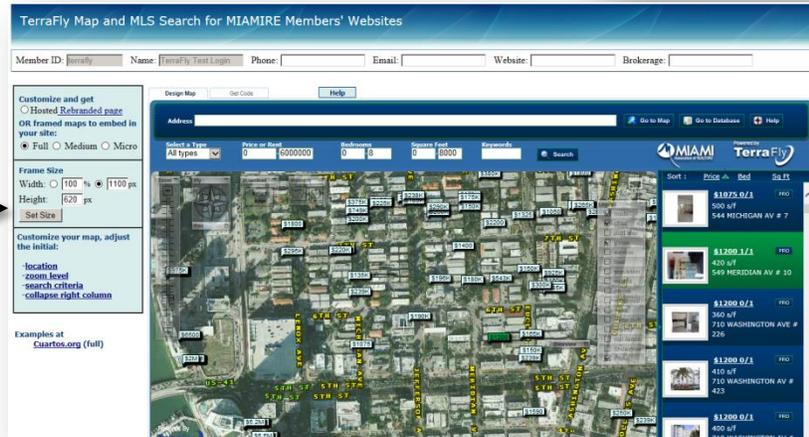


Choose the size of the Map you want to have on your web site. When choosing Full or Medium, you can adjust the exact size of the TerraFly Map by using the 'Frame Size' tool.

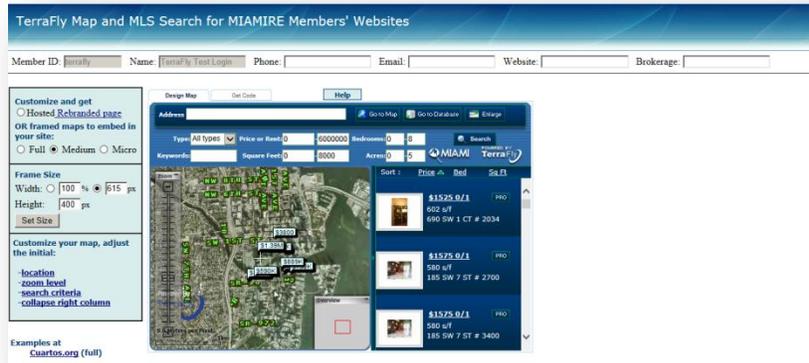
OR framed maps to embed in your site:
 Full Medium Micro

Full:

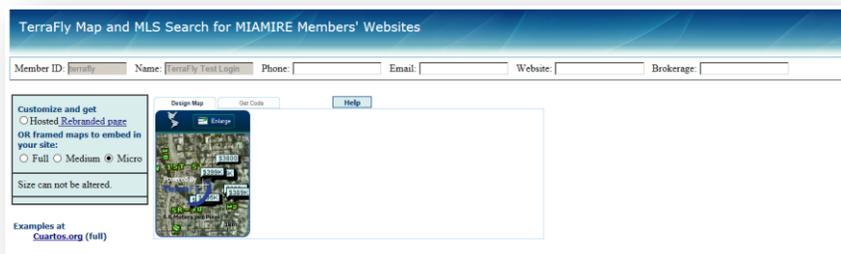
Use the 'Frame Size' tool to adjust the Map size.



Medium:



Micro:



The Full and Medium size Maps, can be customized by **changing the default options** of: Location, Zoom Levels, Search Criteria Boxes and Collapse right Column.

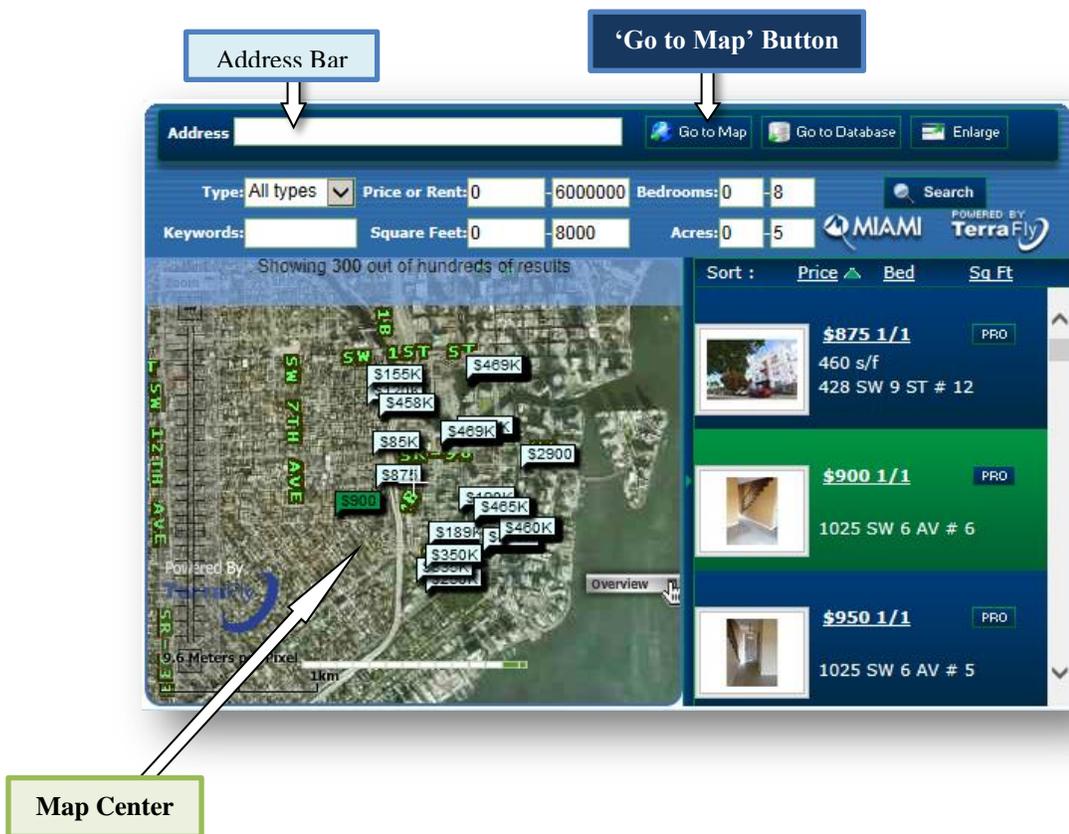
The **starting point** of TerraFly Map can be changed. You might want the Map to show the area of your office or luxurious condominiums.

To change the location of the map:

1. Drag the map and move the place of your choice to the center, on to the white cross.

or

2. Type the address of the desired location in the **Address Bar** and click the **'Go to Map'** button. The location of the address you typed will be centered on the map.



You can zoom in or out on your Map.

Note: When zooming in, fewer listings may show on your Map.

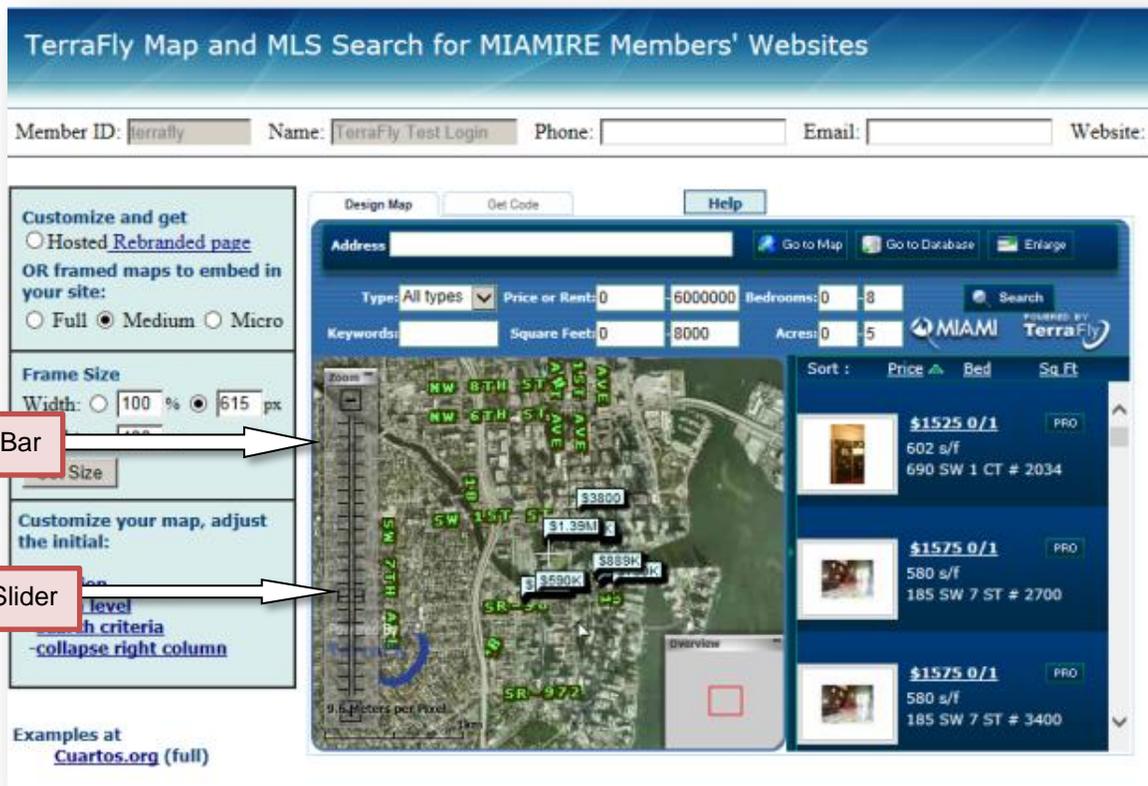
Use the **Zoom Bar** to zoom in or out:

Click '+' to zoom in.

Click '-' to zoom out.

or

Zoom Slider : Drag the zoom slider up or down to zoom in or out incrementally.



The screenshot shows the TerraFly Map and MLS Search interface. The main content area is divided into three sections: a map on the left, search filters and controls at the top, and search results on the right. The map displays a street grid with several listings marked by price tags. The search results on the right are sorted by price and show three listings with their respective prices and addresses. The interface includes a 'Zoom Bar' on the left side of the map and a 'Zoom Slider' below it. The search results are as follows:

Price	Bed	Sq. Ft.
\$1525 0/1	PRO	602 s/f 690 SW 1 CT # 2034
\$1575 0/1	PRO	580 s/f 185 SW 7 ST # 2700
\$1575 0/1	PRO	580 s/f 185 SW 7 ST # 3400

You can change the initial values of the following **Search Criteria Text Boxes** to the desired values and make them the default settings for your customized application:

- Price or Rent
- Bedrooms
- Square feet
- Acres

Minimum and Maximum values of the above text boxes can be changed by simply typing the desired value inside the text box.

Type can be changed by clicking the small arrow head on the right corner of the "type" text box. List of available types will be dropped down as a list. You can select a different type to be your default type by selecting from the drop down list.



The Listing Expand Bar is used to show/hide the listings on the right side panel.

If you prefer the listings to be hidden by default,

1. Click the Listing Expand Bar,

or

2. Click the small green arrow head on the listing expand bar.

The Listing Expand Bar will move towards the right end and the listings will be hidden as shown below. Clicking again on the listing expand bar will expand the listings.



To embed the map on your own website, click the **'Get Code'** Tab.

Click the code box, right click and select "Copy" to copy the code.
The default appearance of the map will be identical to what you see on the map view now.

Paste the code in your html file to embed TerraFly Maps in your Web Site.

TerraFly Map and MLS Search for MIAMIRE Members' Websites

Member ID: Name: Phone: Email: Website:

Customize and get

Hosted [Rebranded page](#)

OR framed maps to embed in your site:

Full Medium Micro

Frame Size

Width: 100% px

Height: px

Customize your map, adjust the initial:

- [location](#)
- [zoom level](#)
- [search criteria](#)
- [collapse right column](#)

Design Map
Get Code
Help

```
<a name="tfmap"><iframe id="terrafly"
src="http://realtor.cs.fiu.edu/realtor_iframe.htm#referer=rambbroker;ter
rafly;TerraFly+Test+Login;;;&broker=TerraFly+Test+Login&listinges=and
false&lat=25.76538932850645&lon=-80.198837362248" marginheight="0"
marginwidth="0" frameborder="0" height="400" width="615"
scrolling="no"></iframe></a>
```

Code Box

Click on the code box, right click and select "Copy" to copy the code.
The default appearance of the map will be identical to what you see on the map view now.