This application is available in alternate formats upon request.

## REQUEST FOR WAIVER FROM ACCESSIBILITY REQUIREMENTS OF CHAPTER 553, PART V, FLORIDA STATUTES

Your application will be reviewed by the Accessibility Advisory Council and its recommendations will be presented to the Florida Building Commission. You will have the opportunity to answer questions and/or make a short presentation, not to exceed 15 minutes, at each meeting. The Commission will consider all information presented and the Council's recommendation before voting on the waiver request.

1. Name and address of project for which the waiver is requested.

Name: Ransom Everglades School Pool Replacement

Address: 3575 Main Highway

Coconut, Grove, FL 33133

2. Name of Applicant. If other than the owner, please indicate relationship of applicant to owner and written authorization by owner in space provided:

Applicant's Name: Bruno E. Ramos

Applicant's Address: 3075 NW South River Drive

**Applicant's Telephone**: 305-461-2053 **FAX**: 305-634-0599

Applicant's E-mail Address: ber@beai.com

Relationship to Owner: Project Architect

Owner's Name: Robert Pickup, Dir. Finance & Operations

Owner's Address: 3575 main Highway

Owner's Telephone: 305-460-8851 FAX: 305-443-0735

Owner's E-mail Address: bpickup@ransomeyerglades.com

Contact Person: Robert Pickup

Contact Person's Telephone: 305-460-8851 E-mail Address: 305-460-8851

Form No. 2001-01 3. Please check one of the following:
[X] New construction.
[] Addition to a building or facility.
[] Alteration to an existing building or facility.
[ ] Historical preservation (addition).
[ ] Historical preservation (alteration).
4. <b>Type of facility.</b> Please describe the building (square footage, number of floors). Define the use of the building (i.e., restaurant, office, retail, recreation, hotel/motel, etc.)
Aquatic complex consisting of 50m competition pool and a Warm-up pool inclusive of 3-story, 3,422sf building with locker rooms, coaches' offices, bleachers, mechanical/storage rooms as well as on-grade parking space for 17 vehicles.
5. Project Construction Cost (Provide cost for new construction, the addition or the alteration): $\$8,\!410,\!000.00$
6. <b>Project Status:</b> Please check the phase of construction that best describes your project at the time of this application. Describe status.
[ ] Under Design [X] Under Construction*
[] In Plan Review [] Completed*
* Briefly explain why the request has now been referred to the Commission.
Waiver has come up as a requirement while coordinating T.C.O. requirements with City of Miami Building Department staff.

7. Requirements requested to be waived. Please reference the applicable section of Florida law. Only Florida-specific accessibility requirements may be waived.
Issue
1: Section 553.509 FS, provide vertical access to all levels of bleachers / stadium style seating.
Issue
2:
Issue
3:
8. Reason(s) for Waiver Request: The Florida Building Commission may grant waivers of Florida-specific accessibility requirements upon a determination of unnecessary, unreasonable or extreme hardship. Please describe how this project meets the following hardship criteria. Explain all that would apply for consideration of granting the waiver.
[X] The hardship is caused by a condition or set of conditions affecting the owner which does not affect owners in general.
This is a small 444 seat facility composed of pre-engineered / pre-manufactured metal bleacher system with no permanent "levels" between the Pool Deck Level and the Upper Level deck. Both the Pool Deck Level and the Upper Deck Level provide space for adequate number of wheelchairs and both levels are fully accessible via an elevator. This project was designed under 2007 Florida Building Code. 2007 FBC Chapter 11 allowed; as an Exception to 11-4.33.3, placement of wheelchair locations, providing equivalent accessible viewing positions to be provided on levels having accessible egress. The plans for the project were submitted to the building department for review on September 23, 2010 and approved on January 26, 2011. Section 553.509 requiring vertical accessibility to all rows of bleacher / stadium style seating came into effect July 01, 2011.
[] Substantial financial costs will be incurred by the owner if the waiver is denied.

any additional suppo accessibility, the lower	ed cost estimates for each portion of the rting data which may affect the cost estimated the cost of an elevator, ramp, lithould be provided, documented by quotate	nates. For example, for vertical ft or other method of providing
vendors or contractors		
a		····
b		
10. Licensed Design project, his or her com		professional has designed the signature and affixing of his or
10. <b>Licensed Design</b> project, his or her comher professional seal. The above referenced Chapter 11 allowed; a	Professional: Where a licensed design ments MUST be included and certified by Γhe comments must include the reason(s) while project was designed under 2007 Florids an Exception to 11-4.33.3, placement of the second sec	professional has designed the signature and affixing of his or hy the waiver is necessary.  a Building Code. 2007 FBC wheelchair locations, providing
10. Licensed Design project, his or her comher professional seal. The above referenced Chapter 11 allowed; a equivalent accessible plans for the project	Professional: Where a licensed design aments MUST be included and certified by The comments must include the reason(s) was designed under 2007 Florid and Exception to 11-4.33.3, placement of viewing positions to be provided on levels were submitted to the building department	professional has designed the signature and affixing of his or hy the waiver is necessary.  a Building Code. 2007 FBC wheelchair locations, providing having accessible egress. The t for review on September, 23,
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## **CERTIFICATION OF APPLICANT:**

I hereby swear or affirm that the applicable documents in support of this Request for Waiver are attached for review by the Florida Building Commission and that all statements made in this application are to the best of my knowledge true and correct.

Dated this 23<sup>rd</sup>. day of December, 2011

Signature

Bruno E. Ramos Printed Name

By signing this application, the applicant represents that the information in it is true, accurate and complete. If the applicant misrepresents or omits any material information, the Commission may revoke any order and will notify the building official of the permitting jurisdiction. Providing false information to the Commission is punishable as a misdemeanor under Section 775.083, Florida Statutes.

## REVIEW AND RECOMMENDATION BY LOCAL BUILDING DEPARTMENT.

Please state why the issue is being referred to the Florida Building Commission as well as a recommendation for disposition. The Building Official or his or her designee should review the application and indicate that to the best of his or her knowledge, all information stipulated herein is true and accurate. Further, if this project is complete, explain why it is being referred to the Commission. The Building Official or his or her designee should sign a copy of the plans accompanying this application as certification that such plans are the same as those submitted for building department review. Please reference the applicable section of the Accessibility Code.

a. FBC 11-4.1.2 NEW CONSTRUCTION.
b
c
Has there been any permitted construction activity on this building during the past three years? If so, what was the cost of construction?
[] Yes No Cost of Construction
Comments/Recommendation APPROVAL AS PRESENTED. AOR PROVIDE
ACCUSTIBLE SITES LOW AND HIGH LEVELS.
Jurisdiction CITY OF MIAMI
Building Official or Designee Signature
MARIANO V. FERNANDEZ, P.E.
Printed Name
BU 689
Certification Number
(305) 416 1102 Telephone/FAX
Address: 444 5W 2 AVF.
MIAMI) FL 33130

## GENERAL **PROJECT INFORMATION**

# REGULATING AUTHORITIES

## APPLICABLE CODES

700	D.W. / COOL
Building	2007 FLORIDA BUILDING CODE (FBC)
Accessibility	2007 FLORIDA BUILDING CODE (FBC) CHAPTER 11
Life Safety	2007 FLORIDA FIRE PREVENTION CODE (FFPC)
Fire Prevention	2007 FLORIDA FIRE PREVENTION CODE (FFPC)
Energy	2007 FLORIDA BUILDING CODE (FBC) CHAPTER 13
Electric	2007 FLORIDA BUILDING CODE — ELECTRICAL (FBC—E)
Plumbing	2007 FLORIDA BUILDING CODE — PLUMBING (FBC—P)
Mechanical	2007 FLORIDA BUILDING CODE — MECHANICAL (FBC-M)
Gas	2007 FLORIDA BUILDING CODE — FUEL GAS (FBC—FG)
Zoning	GOVERNMENT USE (GV) — CITY OF MIAMI

That portion conveyed to the City of Miami by deed recorded in Official Record Book 13640, Page 838, more particularly described as follows:

2007 — SECTION 303.1 PLUMBING 2007 — TABLE 403.1

REQUIREMENTS	PLUMBING FIXTURE REQUIRE

WC LAVATORIES
MALE FEMALE MALE FEMALE UT OTHER REMARKS
ASSEMBLY A-5 1 PER 75 1 PER 40 1 PER 200 1 PER 150 1/1000 1 SERVICE SINK
REQUIRED TOTAL: 6 11 3 3 2 1 SERVICE SINK
PROVIDED = 440 MALE & 440 FEMALE 7 11 5 5 4 1 SERVICE SINK

## ASSEMBLY USES INTENDED FOR PARTICIPATION IN OR VIEWING OUTDOOR ACTIVITIES INCLUDING, BUT NOT LIMITED TO: AMUSEMENT PARK STRUCTURES BLEACHERS GRANDSTANDS STADIUMS ASSEMBLY OCCUPANCY GROUP A-5 OCCUPANCY CLASSIFICATION

## CON STRUCTION **TYPE**

CONSTRUCTION TYPE VB

ALLOWABLE HEIGHT & FLOOR AREA (TABLE 503) :
ALLOWABLE HEIGHT : 40 FEET
ALLOWABLE BUILDING AREA : UNLIMITED
ALLOWABLE NUMBER OF STORIES : UNLIMITED

AUTOMATIC FIRE SPRINKLER SYSTEM REQUIRED IN THE FOLLOWING AREAS: CONCESSION STANDS, RETAIL AREAS, PRESS BOXES, AND OTHER ACCESSORY USE AREAS IN EXCESS OF 1,000 SF NO ACCESSORY AREAS > 1,000 SF — AUTOMATIC FIRE SPRINKLER SYSTEM REQUIRED BECAUSE BUILDING IS THREE STORIES

9 PROTECTION REQUIREMENTS
WALL OPENINGS ၇၀

EXTERIOR BEARING WALLS H	HORIZONTAL SEPARATION HOURS	HOURS	WALL OPENINGS
NORTH 5'	8, -0, s,	<b>→</b> →	NO OPENINGS PERMITTED 10% OPENINGS PERMITTED
SOUTH 10	10'-9"	0	15% OPENINGS PERMITTED
EAST 0	OVER 30'	0	NO LIMIT ON OPENINGS PERMITTED
WEST 0	OVER 30'	0	NO LIMIT ON OPENINGS PERMITTED
FIRE RESISTANCE RATING REQUIREMENTS FOR BLDG. ELEMENTS :- FBC TALBE 601 EXTERIOR & INTERIOR WALLS, STRUCT. FRAME, FLOORS, ROOF - 0 HRS	DR BLDG. ELEMENTS :— FBC TALE ME, FLOORS, ROOF — 0 HRS	BE 601	

11			10	Accessible Parking Spaces
256			250	Standard Parking Spaces
Provided	Pı	ng	Existing	PARKING
18'-7"		×	25' MAX	25' from flood level or avg sidewalk elev
				HEIGHT
389'-0"	8	u .	20'-0"	Rear
North & 20' South	5' Nort	u .	25'-0"	Side
787'-0"		, II	"0-'08	Front
Provided	Pı	llowed	Required/Allowed	SETBACKS
192,566 SF 35.17 %	1,764 SF	190,802 SF	82,123 SF 15%	Green Area (.15 x Gross)
114,429 SF 20.9 %	3,422 SF	111,007 SF	328,492 SF 60%	F.A.R. (.6 x Gross)
89,535 SF 16.35 %	19,887 SF	69,648 SF	218,995 SF 40%	Building Footprint (.4 x Gross)
503,859 SF (11.6 Acres)				Net Lot Area (area within property limits)
547,478 SF (12.6 Acres)				Gross Lot Area
Total	Proposed	Existing	Required/Allowed	INTENSITY CALCULATIONS
				Flood Zone VE: 15' NGVD - see plan
				Sidewalk Elevation + 16.33' NGVD
				FLOOD DATA
				ZONING: R-1 (SD-18 & NCD-3 Overlay)
				3575 Main Highway, Coconut Grove, FL 33133
		MATION	ZONING INFORMATION	2

1 LOCATION MAP  Scale: NTS	HOAD HOAD
	PROJECT LOCATION

<b>\</b>	

RAWN BY:

RANSOM EVERGLADES SCHOOL POOL REPLACEMENT

**PERMIT** 3575 MAIN HIGHWAY, MIAMI, FL

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BEA architects Inc. LICENSE No. AA26001612 3075 NW South River Drive Miami, FL 33142 PHONE: (305) 461-2053 FAX: (305) 634-0599 E-mail: ber@beai.com http://www.beai.com















