

March 3, 2011

Attn: Mary-Kathryn Smith
Department of Community Affairs
Florida Building Commission
2555 Shumard Oak Boulevard
Tallahassee, Florida 32399-2100

RE: Request for Waiver FBC 2007 edition
Chapter 11 Florida Accessibility Code for Building Construction
Florida Building Code 11-4.6.2 Location
Florida Atlantic University – FAU Stadium

Dear Ms. Smith:

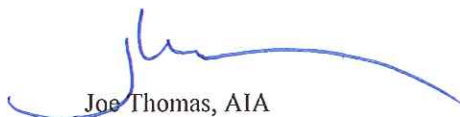
Transmitted herewith is our Request for Waiver of the requirement for accessible parking spaces located on the shortest safely accessible route submitted for Florida Atlantic University Stadium.

Included are (3) 30 inch by 42 inch drawings; (3) 11 inch by 17 inch copies of the documents, (3) 8 1/2 inch by 11 inch transparencies, a hard copy of the request signed and sealed and a CD of the items listed above in PDF format.

We believe this fulfills the requirements and look forward to a positive determination after the Florida Building Commission reviews and considers the intent of the design.

Sincerely,

SCHENKELSHULTZ



Joe Thomas, AIA

cc: Sam Bays
Sean Stichter

**Department of Community Affairs
FLORIDA BUILDING COMMISSION
2555 Shumard Oak Boulevard
Tallahassee, Florida 32399-2100**

NOTICE TO WAIVER APPLICANTS

Please make certain you comply with the following:

- ☐ The person submitting the waiver request application as the Applicant **MUST** sign the application. Should you fail to do so, your application will be returned.
- ☐ If a licensed design professional (architect or engineer) has designed the project, his or her comments **MUST** be included as a part of this application.
- ☐ Be as explicit as possible. The more information provided to the Florida Building Commission, the more informed its decisions can be. If you are claiming financial hardship, please specify why and to what degree.
- ☐ If at all possible, **PLAN TO ATTEND the Accessibility Advisory Council and the Florida Building Commission meetings**. Sometimes pertinent facts are inadvertently omitted, or information provided/presented in the Request for Waiver application is not clear. Your attendance at the meetings to answer questions will enhance the possibility of the waiver being approved, since the Council and the Commission will receive the most complete information – from you. When we receive the completed application, we will send you a notice of the time, date, and place for both the Council and the Commission meetings.

Enclosed is a **List of Required Information** and the **Request for Waiver** application.

If you have any questions or would like additional information, please call the Codes and Standards Section at (850) 487-1824.

Please mail this application to the Department of Community Affairs at the address above. As well as a hard copy, please include a copy of the application and drawings or plans on a CD in PDF format. **NOTE: Please do not send CAD files, but rather scan the CAD files and save as a pdf. Must be in Microsoft Compatible format.**

NOTE: Failure to submit electronically will not have any bearing on whether your petition is heard by the Commission, however, electronic filing will facilitate the Commission's movement toward utilizing CD technology to display the waiver application and attached floor plans to the Counsel and Commission.

This application is available in alternate formats upon request.

LIST OF REQUIRED INFORMATION:

1. X Drawings that will clearly present your project and that identify the issue(s) that relate to the waiver you are requesting. As a minimum, the following drawings must be submitted:
 - a. Project site plan
 - b. 24" x 36" minimum size drawings
 - c. Building/project sections (if necessary to assist in understanding the waiver request)
 - d. Enlarged floor plan(s) of the area in question
2. X One set of reduced scale (11" x 17") versions of the drawings submitted in item one above.
3. X One set of overhead transparencies (8 ½" x 11") of the drawings submitted in item one above. When numerous features are shown on the drawings, please designate the location of the waiver items by highlighting or outlining in color the affected areas.
4. NA When substantial financial cost of compliance is alleged, supporting cost estimates with quotes from at least two vendors or contractors and catalog information.
5. NA If you feel photographs and/or renderings are necessary for your presentation, provide 40 legible color photocopies of the photographs and/or renderings. If color photocopies of photographs are provided, use a minimum size of 4" x 6" photographs with a maximum of two photographs per photocopied page.
6. X Please submit a hard copy of this application to the Department of Community Affairs. PLEASE NOTE: Although not required by Rule 9B-7, F.A.C., in addition to the hard copy please include a copy of the application and drawings or plans on a CD in PDF format.

General Information:

- a. **Equipment:** A CD projector is provided at the Accessibility Advisory Council and Florida Building Commission meetings. Any other equipment necessary for your presentation, such as an overhead projector, TV/VCR, slide or LCD projectors, etc., is the responsibility of the applicant.
- b. **Verbal Descriptions:** Presentations may be to sight or hearing impaired persons; visual presentations should consider adequate verbal and text descriptions of charts and pictures.

Your application will be reviewed by the Accessibility Advisory Council. You will have the opportunity to answer questions and/or make a short presentation **not to exceed 15 minutes**. The Council will provide recommendations to the Florida Building Commission. The Commission will review the application. You will have another opportunity to answer questions and /or give a short presentation **not to exceed 15 minutes**. The Commission will consider all information and the Council's recommendation before voting on the waiver.

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**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: Florida Atlantic University

Address: 777 Glades Boulevard
Boca Raton, FL 33431

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: SchenkelShultz

Applicant's Address: 2056 Vista Parkway, Suite 225

Applicant's Telephone: 561-697-3451 FAX: 561-697-5210

Applicant's E-mail Address: jthomas@schenkelshultz.com

Relationship to Owner: Architect

Owner's Name: Florida Atlantic University

Owner's Address: 777 Glades Boulevard, Boca Raton, FL 33431

Owner's Telephone: 561-297-0083 FAX 561-297-0224

Owner's E-mail Address: Tdonaudy@fau.edu

Signature of Owner: 

Contact Person: Joe Thomas – ShenkelShultz

Contact Person's Telephone: 561-697-3451 E-mail Address: jthomas@schenkelshultz.com

This application is available in alternate formats upon request.

Form No. 2001-01

3. Please check one of the following:

☒ New construction.

☐ Addition to a building or facility.

☐ Alteration to an existing building or facility.

☐ Historical preservation (addition).

☐ Historical preservation (alteration).

4. Type of facility. Please describe the building (square footage, number of floors). Define the use of the building (i.e., restaurant, office, retail, recreation, hotel/motel, etc.)

The facility is a university football stadium with a seating capacity of 28,706. Since the existing campus has several parking lots in close proximity to the stadium site no new parking is being provided under the scope of this project. .

5. Project Construction Cost (Provide cost for new construction, the addition or the alteration):

\$52,000,000

6. Project Status: Please check the phase of construction that best describes your project at the time of this application. Describe status.

☐ Under Design ☒ Under Construction*

☐ In Plan Review ☒ Completed*

* Briefly explain why the request has now been referred to the Commission.

The plan review consultant for Florida Atlantic University requires a waiver relieving the requirements of Florida Building Code section 11-4.6.2. The building department officials have noted that "accessible parking spaces serving a particular building shall be located on the shortest safely accessible route of travel from adjacent parking to an accessible entrance." The stadium project includes no new parking and utilizes existing accessible spaces dispersed among the campus to provide the required amount of parking spaces. 9 of the required spaces are adjacent to the stadium while the remaining will utilize an accessible shuttle to provide transportation to the stadium from the existing accessible parking spaces.

7. Requirements requested to be waived. Please reference the applicable section of Florida law. Only Florida-specific accessibility requirements may be waived.

Issue

1: Florida Building Code 2007 11-4.6.2; Location

ADAAG 4.6.2; Location

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.

☒ The hardship is caused by a condition or set of conditions affecting the owner which does not affect owners in general.

The waiver is necessary in order to provide all required accessible parking spaces adjacent to the stadium is not feasible and would incur unnecessary costs to the owner. Our design staff feels the proposed design includes adequate accessible parking spaces by using Lot 11 to provide accessible parking for everyday use of the merchandise store and ticket booths and the proposed shuttle which provides transportation from the remote accessible parking areas for events.

☐ Substantial financial costs will be incurred by the owner if the waiver is denied.

Not Applicable

☐ The owner has made a **diligent investigation** into the costs of compliance with the code, but cannot find an efficient mode of compliance. Provide detailed cost estimates and, where appropriate, photographs. Cost estimates must include bids and quotes.

Not Applicable

9. Provide documented cost estimates for each portion of the waiver request and identify any additional supporting data which may affect the cost estimates. For example, for vertical accessibility, the lowest documented cost of an elevator, ramp, lift or other method of providing vertical accessibility should be provided, documented by quotations or bids from at least two vendors or contractors.

a. All access including but not limited to ramp and elevator are already part of the project and is not a separate line item in the cost estimate.

b. _____

c. _____

10. **Licensed Design Professional:** Where a licensed design professional has designed the project, his or her comments **MUST** be included and certified by signature and affixing of his or her professional seal. The comments must include the reason(s) why the waiver is necessary.

A parking analysis was performed by Jacobs engineering distributing game day parking around the campus based on 2.66 seats per car. There have been 3 parking zones established on campus with 11,343 spaces defined. The Florida Building Code (FBC 2007 11.4.1.2(5)) requires per lot a percentage of HC spaces. Based on these requirements 123 handicap parking spaces are required for the stadium project. Under section 11-4.1.2(5)(a)(i) at least one space should be in the immediate vicinity of a publically owned building. The existing handicap parking will be utilized at Lot 11 located on the west side of stadium and the availability of valet parking at the NW corner of the stadium with direct access to the elevators.

The remaining spaces are dispersed throughout the existing 33 lots on campus and an accessible shuttle will be used on game day to provide transportation from the accessible parking lots to the stadium. There are 325 existing accessible spaces distributed among the 33 lots. In addition 9 of those existing handicap spaces are located in Lot 11 (just west of stadium plaza) for use to access team store and ticket booth for daily use.

Signature

Joe Thomas, AIA

Printed Name

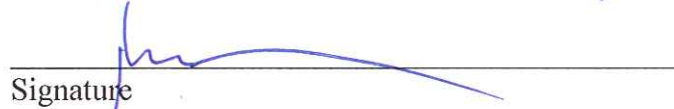
Phone number 561-697-3451

(SEAL)

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 3RD day of MARCH, 2011


Signature

Joe Thomas, AIA
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. Florida Building Code 2007 11-4.6.2; Location

b. ADAAG 4.6.2; Location

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 Waiver Recommended

Jurisdiction Florida Atlantic University

Building Official or Designee JP Baker
Signature

Jim Baker, Director and Building Official
Printed Name

PBC 293
Certification Number

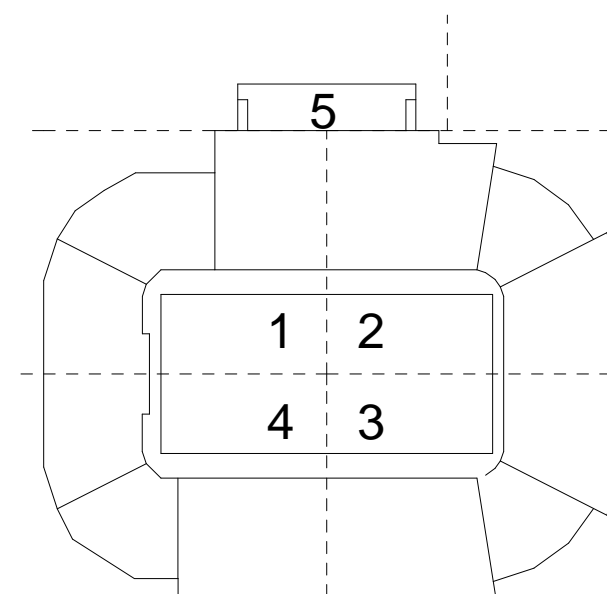
561-297-2894
Telephone/FAX

Address: Florida Atlantic University, Facilities Planning

777 Glades Road – Building 69, Room 101 Boca Raton, FL 33431



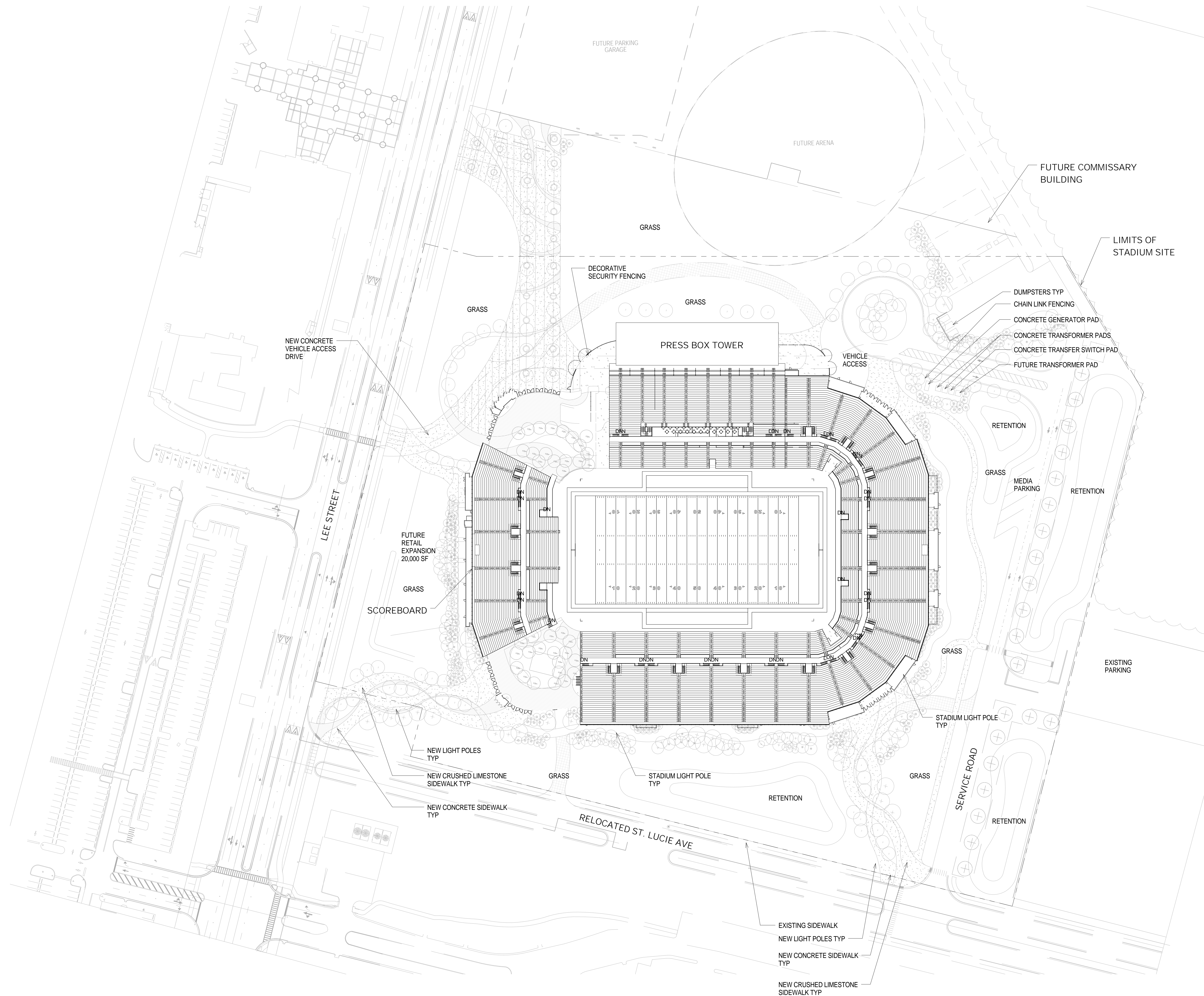
FLORIDA ATLANTIC UNIVERSITY
FOOTBALL STADIUM
BOCA RATON, FLORIDA 33431
FAU PROJECT NO. BT-650



REVISION		
No.	Description	Date

HKS PROJECT NUMBER
11913.000
DATE
10.29.10
ISSUE
CONSTRUCTION &
PERMIT SET
SHEET TITLE
ARCHITECTUAL
SITE PLAN

SHEET NO.
A1.01



1 CONCEPTUAL ARCHITECTURAL SITE PLAN
1" = 60'-0"



FAU LOT INVENTORY														
LOT #	LOCATION	Blue Permits	Disabled	Red Permits	Visitor	Reserved	Service/ State Vehicle	Green Permits	Meter	Motorcycle	Car Pool	Alternative Power	Golf Cart	Total Spaces
1	South of 20th Street	245	19	111					10		11	3		399
2	East of Bldg 71 Bio-Med		6	200		4			8					218
3	East of Bldg 10 Admin		8			18			28					54
4	North of bldg 71 Bio-Med - Lot 4	382	16	190		2				1	9			600
5	North of Lee Street	491												491
6	North of College of Business	39	11	122		12	2		8	2	12		4	212
7	South of Lee Street	203	2			1			15					221
8	West of Bldg 47 College of Education	148							4		4			156
9	North of Bldg 47 College of Education	121	8			8			8		8			153
10	East of Bldg 38 Arena	254	6											260
11	North of Bldg. # 94 Lee Street	120	9											129
12	North of Softball Stadium	137	4											141
13	North of Oxley	148	6						6					160
14	West of Bldg 38 Arena	269	10											279
15	East of Bldg 11 Field House	219	18	19		2			36	1				295
16	16 Visitors Pay Meters								67					67
16	West of Bldg 80	354	35			6	12		14		7		3	431
17	East of Soccer Stadium	77	5											82
19	South of Bldg 3 Wimberly Library	20	10	46			2		41	1	4			124
20	North of Bldg 36 College of Engineering		2	30		1								33
21	West of Bldg. #92 Glades Park Towers		4	2				88						94
22	South of Bldg 70 IRT Commons Bldg		8	6				84		1				99
23	South of Bldg 51 Schmidt Perform Arts		20	73		2		489	121					705
24	East of Lot 23 By Performing Arts							324						324
25	South of Bldg. #88	460	7											467
26	West of Bldg 26 Henderson School	19	4	24		3								50
26	East of Bldg 26 Henderson School		1	40		15								56
27	East of Parking Lot #1	258							23					281
28	South of T5 & T6	49												49
29	East of Bldg 69 Campus Operations						112						60	172
30	East of T5							370						370
32	North of T10	7	1											8
33	South of T11 SBDC/ROTC	28	1											29
34	West of Bldg. # 98 & 99		7					128						135
35	East of Bldg. # 98 & 99		10					85						95
36	West of Henderson F.							183						183
41	West of Bldg 8W Student Health Svcs		2	13									4	19
45	West of Bldg 69 Campus Operations		4	67	6									77
46	North of Bldg 69 Campus Operations			42										42
56	North of Henderson Soccer Field	83	2											85
60	East of Apartments		11	4	12	2	3	367		1				400
79	West of Bldg 79 Memory & Wellness	29	4	14	21									68
A	PARKING GARAGE 1 Bldg 81	989	28			4				1				1022
B	PARKING GARAGE 2 Bldg 88	985	28				2			1	5	</		

30 Lots