

DR. KIRAN PATEL CENTER FOR GLOBAL SOLUTIONS

Issue: Vertical accessibility to all rows of seats in a multi-tiered auditorium.

Analysis: The project is a new, multi-use building costing \$910,000. It includes a multi-tiered auditorium, and the applicant proposes providing four wheelchair accessible locations with companion seats and two accessible locations in the rear. One of the rear seats is adjacent to the aisle and appears to not have a designated companion. No costs were submitted since the applicant is not claiming financial hardship, but feels it is not necessary to disperse the accessible seats in more locations.

Project Progress:

The project is in plan review.

Items to be Waived:

Vertical accessibility to all rows of seats, as required by Section 553.509, Florida Statutes.

553.509 **Vertical accessibility.** Nothing in Sections 553.501-553.513 or the guidelines shall be construed to relieve the owner of any building, structure or facility governed by those sections from the duty to provide vertical accessibility to all levels above and below the occupiable grade level regardless of whether the guidelines require an elevator to be installed in such building, structure or facility, except for:

- (1) Elevator pits, elevator penthouses, mechanical rooms, piping or equipment catwalks and automobile lubrication and maintenance pits and platforms;
- (2) Unoccupiable spaces, such as rooms, enclosed spaces and storage spaces that are not designed for human occupancy, for public accommodations or for work areas; and
- (3) Occupiable spaces and rooms that are not open to the public and that house no more than five persons, including, but not limited to equipment control rooms and projection booths.

Waiver Criteria: There is no specific guidance for a waiver of this requirement in the code. The Commission's current rule, authorized in Section 553.512, Florida Statutes, provides criteria for granting waivers and allows consideration of unnecessary or extreme hardship to the applicant if the specific requirements were imposed.

**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: Dr. Kiran C. Patel Center for Global Solutions

Address: 11710 USF Maple Drive, University of South Florida, Tampa, Florida 33620

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: Apryl Williamson RA, Project Manager

Applicant's Address: 5700 SW 34th Street, Suite 1307 Gainesville, FL 32608

Applicant's Telephone: (352) 372-1378 **FAX:** (352) 378-1281

Applicant's E-mail Address: awilliamson@ponikvar.com

Relationship to Owner: Project Architect

Owner's Name: University of South Florida

Owner's Address: 4202 East Fowler Avenue, Tampa, FL 33620

Owner's Telephone: (813)-974-2011 **FAX** (813) 974-0398

Owner's E-mail Address: wpestrak@admin.usf.edu

Signature of Owner: _____


Contact Person: Walter Pestrak AIA, Project Manager USF Facilities Planning and Constr.

Contact Person's Telephone: (813) 974-0646 **E-mail Address:** wpestrak@admin.usf.edu

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 Patel Center is a 4 story, 74,788 GSF, institutional building on the University of South
Florida's Campus. It is an office and assembly building which will house several entities,
including the Patel Center itself, Campus Administration, and the President's Office.

5. Project Construction Cost (Provide cost for new construction, the addition or the alteration): \$910,000

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.

To obtain a waiver for ADA wheelchair locations in an auditorium, which has tiered
general seating.

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 11-4.1.1 (5) General Exceptions of the F.B.C.; Section 11.4.33.3 Placement of Wheelchair Locations

At Auditorium 0131, the tiered floor slab provides an optimal line of sight throughout the auditorium. Although this condition does not allow for the equally dispersed spaces required by 11-4.33.3. We propose to provide six (6) wheelchair spaces, four (4) shall be equally distributed in the front row, and two (2) shall be located off the center aisle at the rear row.

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.

To provide access to all tiers of the auditorium would greatly reduce the number of seats and distort the optimal view created. We are able to create accessible spaces with companion seats adjacent to accessible routes. Therefore we believe the requirement for further dispersal should be waived.

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

Not Applicable – The waiver request is not based on cost.

[] 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 – The waiver request is not based on cost.

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. Not Applicable

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.

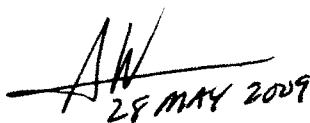
The waiver for this auditorium is being requested because the quality of the performance of the space is in question. Every effort has been made to provide accessible spaces and routes at both the front and back of the auditorium without interfering with other remaining seating. Through this design, the line of sight, acoustics, and accessibility have all been maintained and not compromised.


Signature

Apryl Williamson
Printed Name

Phone number (352) 372-1378

(SEAL)


28 MAY 2009

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 28th day of MAY, 20 09



Signature

APRIL WILLIAMSON

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. Required by State law due to access to all levels within seating not being accessible due to either slope or tiered seating.

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 of submission _____

Jurisdiction _____ University Of South Florida Tampa Florida _____

Building Official or Designee _____
Signature 

_____ Roy A. Clark _____
Printed Name

_____ BUI281 _____
Certification Number

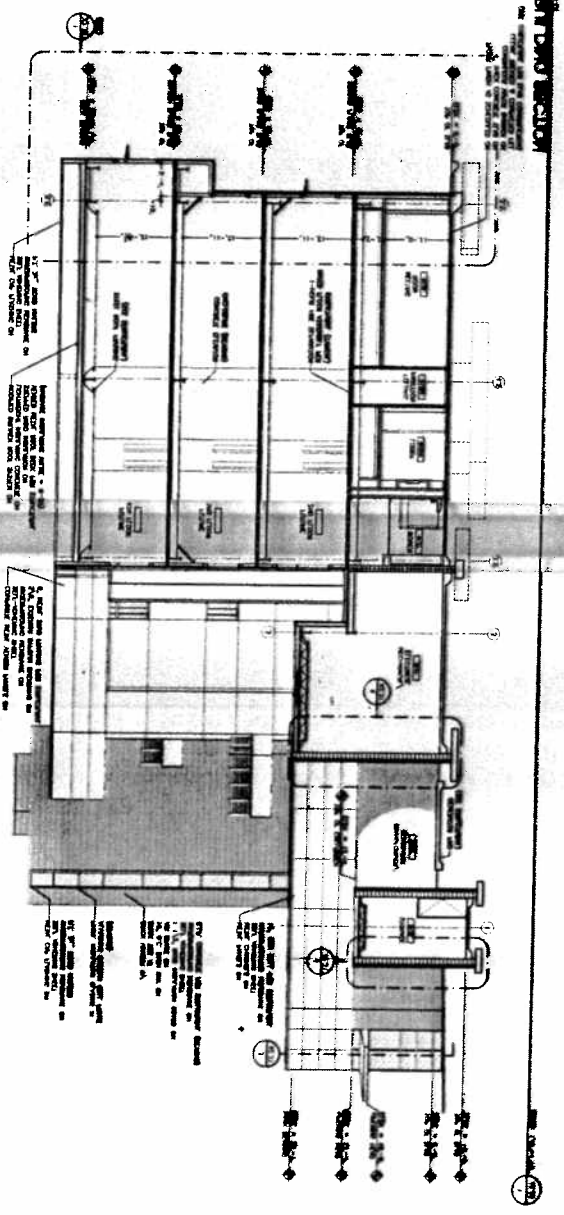
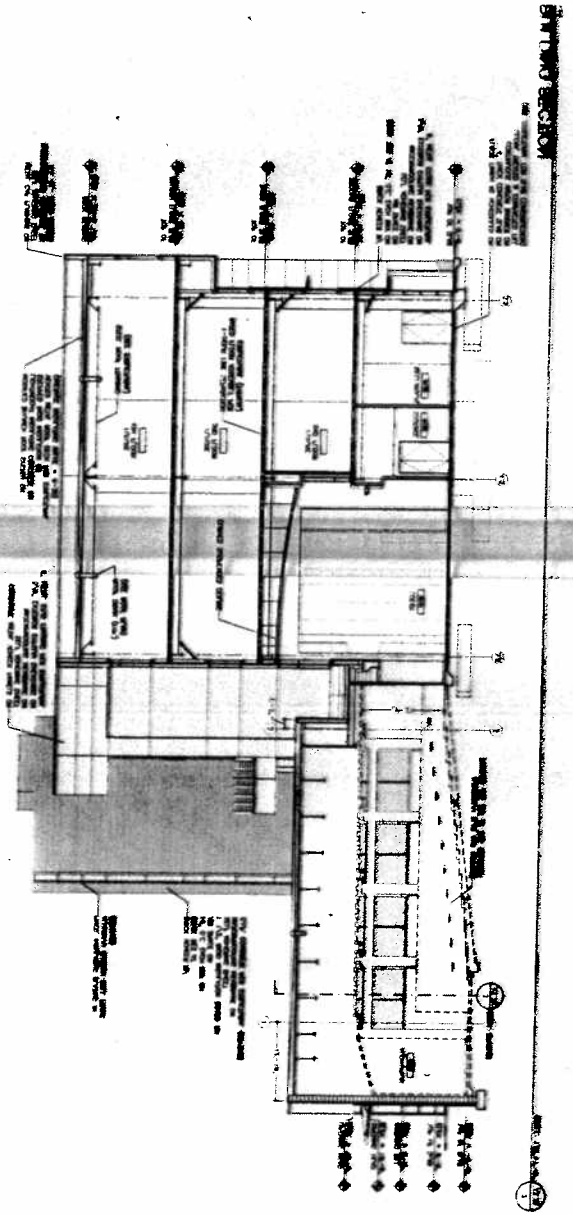
_____ 813-974-0893 Fax 813-974-2465 _____
Telephone/FAX

Address: _____ 4202 E. Fowler Ave. _____

_____ Tampa, Florida 33620 _____

STAIRS
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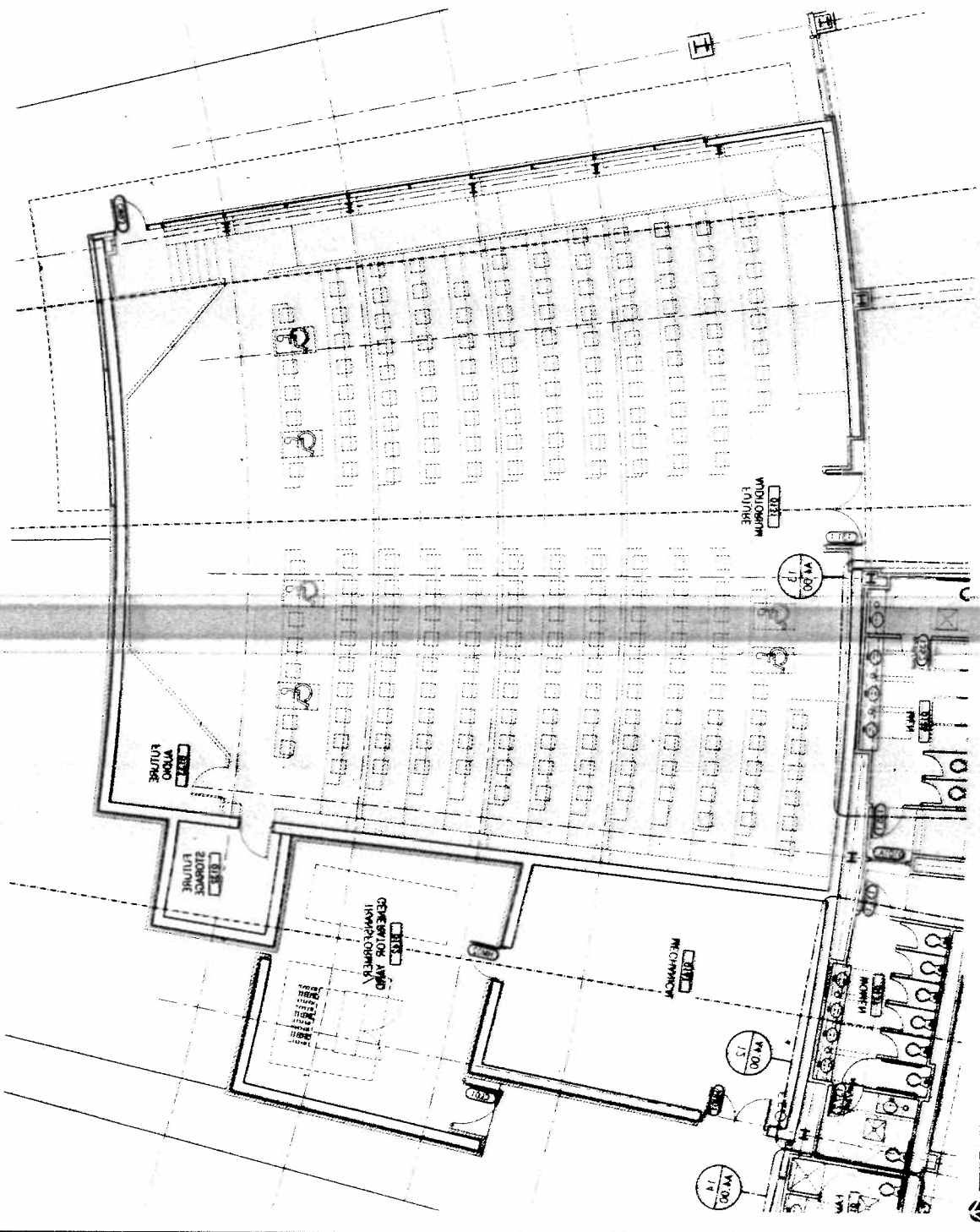
DOCUMENTAL
 LOOK RENEW



George Lantz
 President of
 FORDY
 LANTZ
 Group Companies
 P.C.
 1800 Central
 Dr. Kansas C
 662-215

1800 Central Dr.
 Kansas City, MO 64111
 (816) 341-1100
 (816) 341-1101
 FAX: (816) 341-1102
 WWW.FORDYLANTZ.COM

ASSOCIATES
 POMIKAWA



GENERAL NOTES LEGEND

1. SEE GENERAL NOTES FOR ALL NOTES.
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REVISIONS

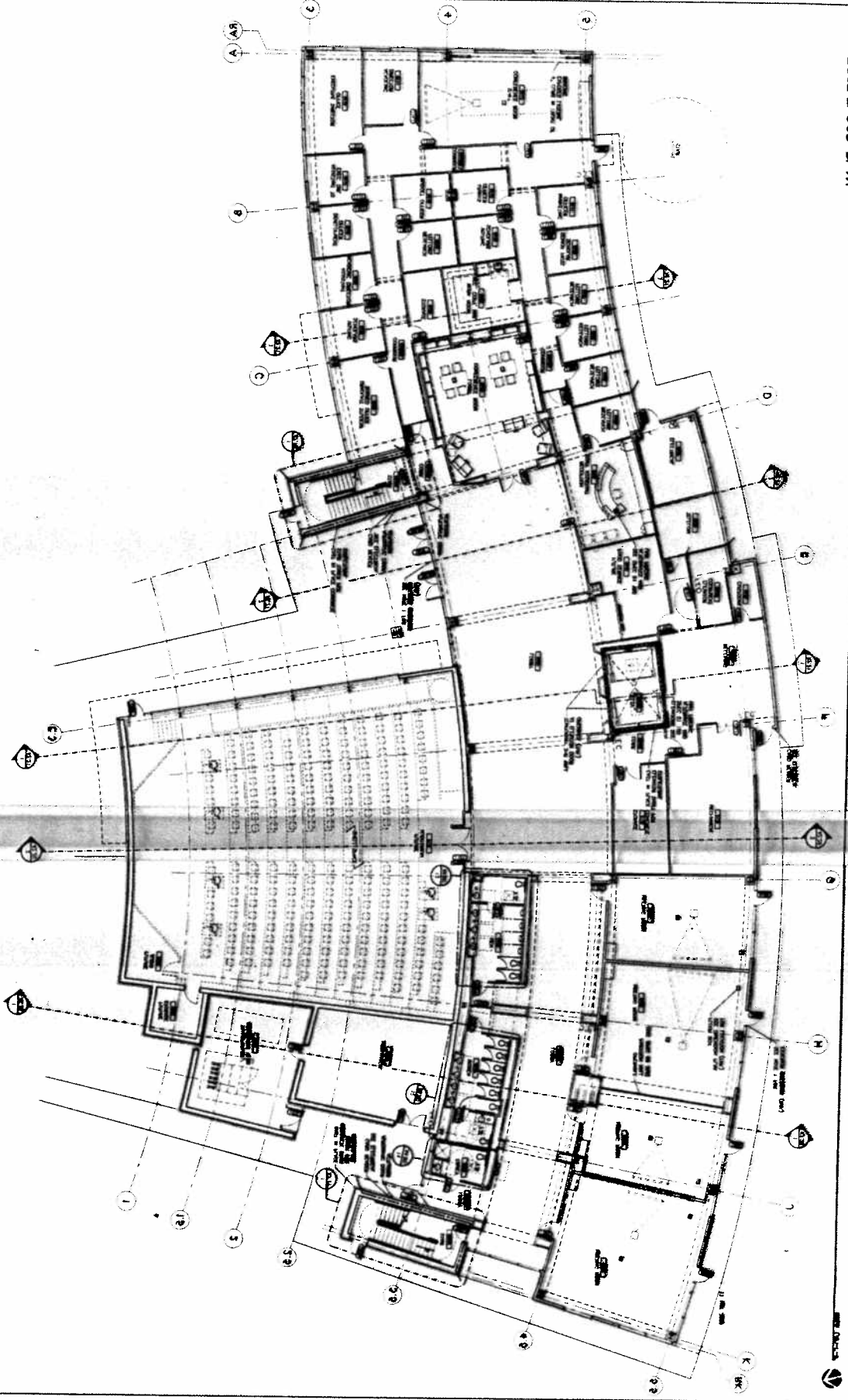
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DOCUMENT
 LOOK REVIEW

8000 Square
 (General) of
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FLOOR
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 GROUP ROOMS
 FOR
 Special Center
 Dr. K. S. C.
 02-215

DATE: 11/15/11
 SCALE: 1/8" = 1'-0"



GENERAL NOTES LEGEND

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11.A

DATE: 10/11/11
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DOCUMENT
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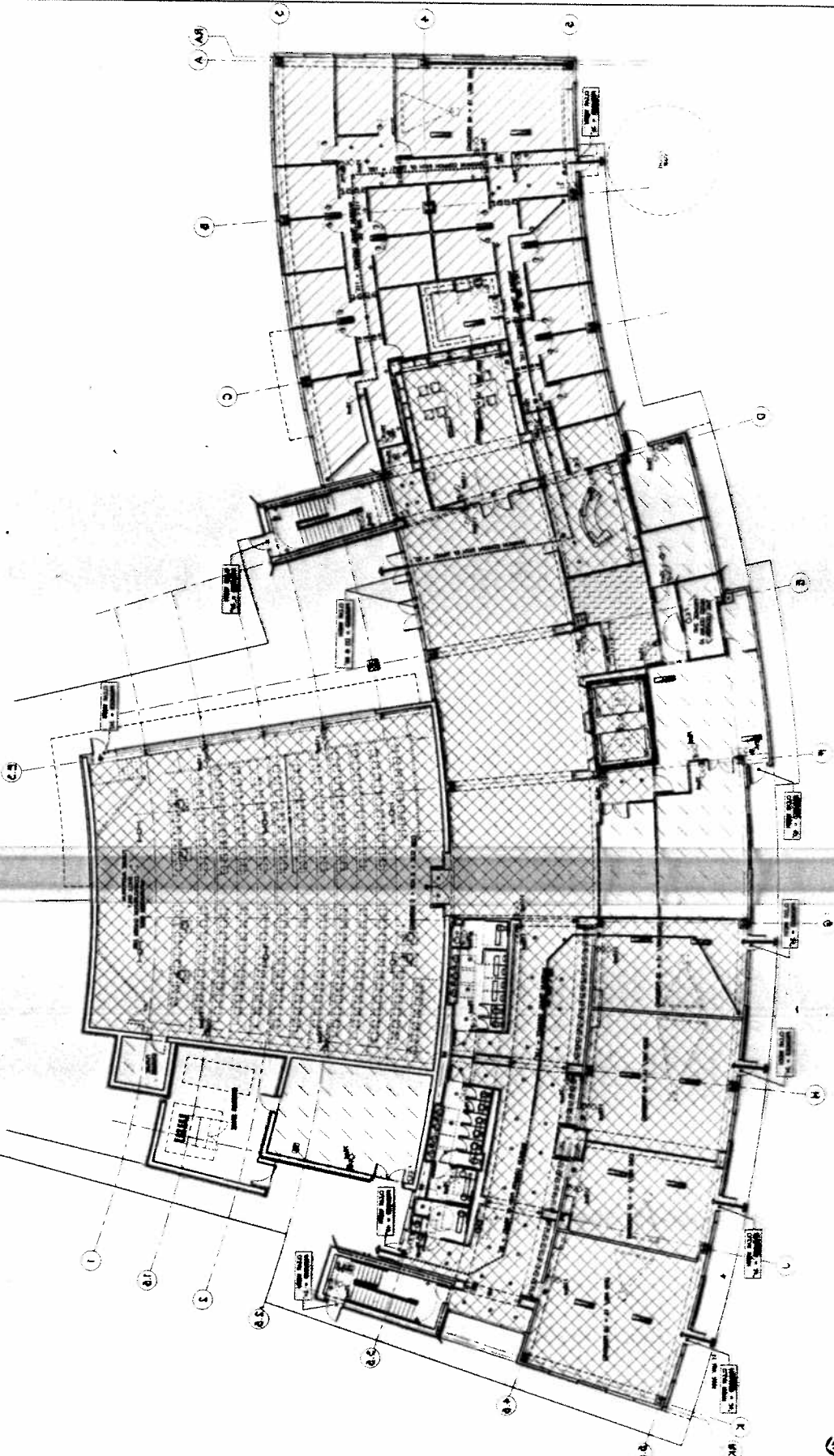
8th Floor
 Plan of
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8th Floor
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DATE: 10/11/11
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 PROJECT: [Name]
 SHEET: [Name]

ASSOCIATES
 POKLIKAVR

FIRST FLOOR PLAN SHEET DRAW



FIRST FLOOR

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FIRST FLOOR LEGEND

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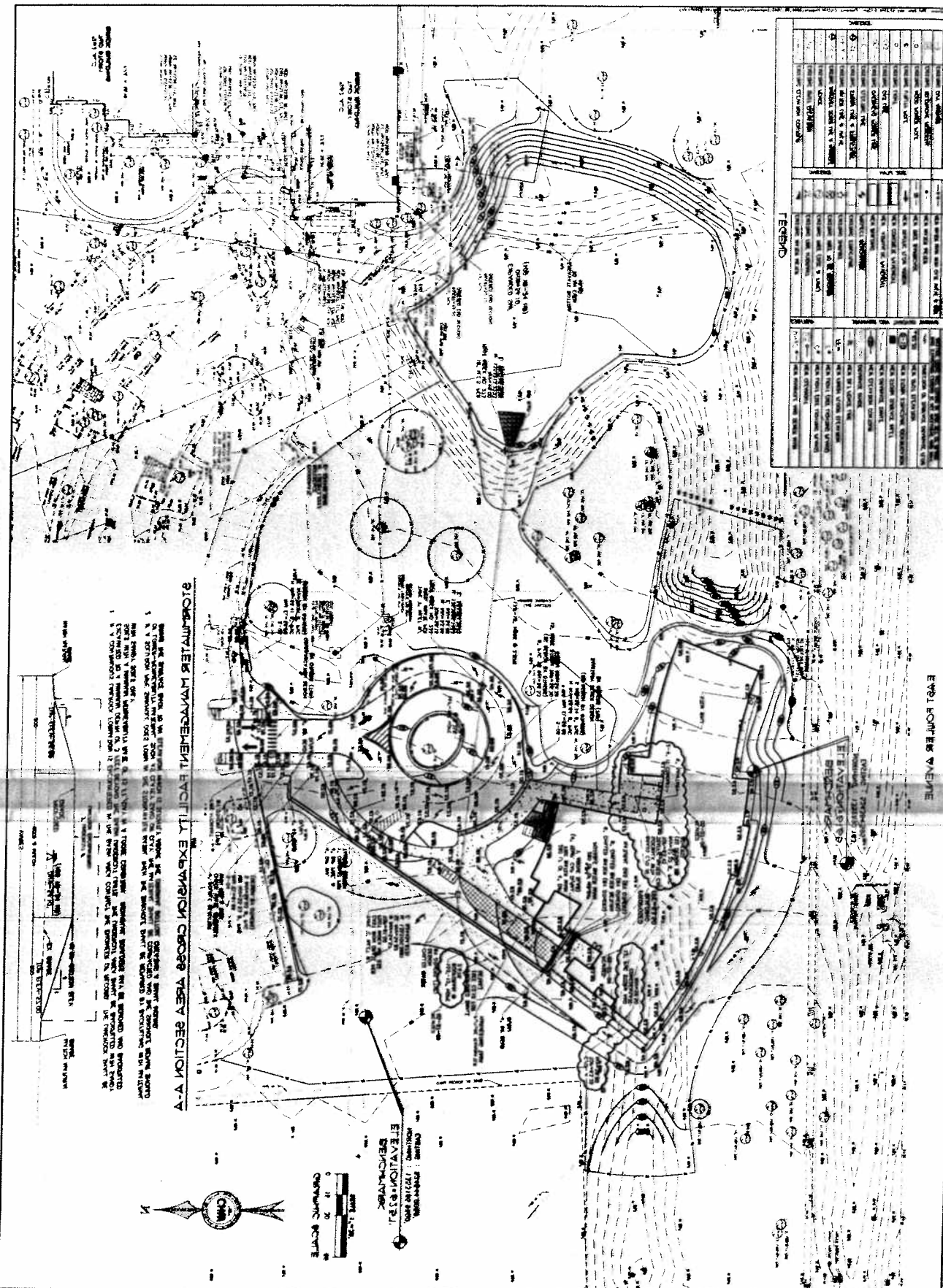
DOCUMENTAL
 LOOK REVIEW

George Young
 University of
 CA

FORDY
 LARRY
 Gopal Sanyal
 PA
 Brian Carter
 D. Kish C
 12-215

ASSOCIATES
 POMONA, CA

LEGEND	
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STORMWATER MANAGEMENT FACILITY EXPANSION CROSS AREA SECTION A-A

SECTION A-A SHOWS THE PROPOSED EXPANSION OF THE STORMWATER MANAGEMENT FACILITY. THE PROPOSED EXPANSION INCLUDES THE CONSTRUCTION OF A NEW STORMWATER TREATMENT TANK AND ASSOCIATED INFRASTRUCTURE. THE PROPOSED EXPANSION WILL BE CONSTRUCTED IN PHASES. PHASE 1 WILL INCLUDE THE CONSTRUCTION OF THE TREATMENT TANK AND ASSOCIATED INFRASTRUCTURE. PHASE 2 WILL INCLUDE THE CONSTRUCTION OF THE STORMWATER COLLECTION SYSTEM AND ASSOCIATED INFRASTRUCTURE. THE PROPOSED EXPANSION WILL BE CONSTRUCTED IN PHASES TO MINIMIZE DISRUPTION TO THE FACILITY. THE PROPOSED EXPANSION WILL BE CONSTRUCTED IN PHASES TO MINIMIZE DISRUPTION TO THE FACILITY.



CS-00

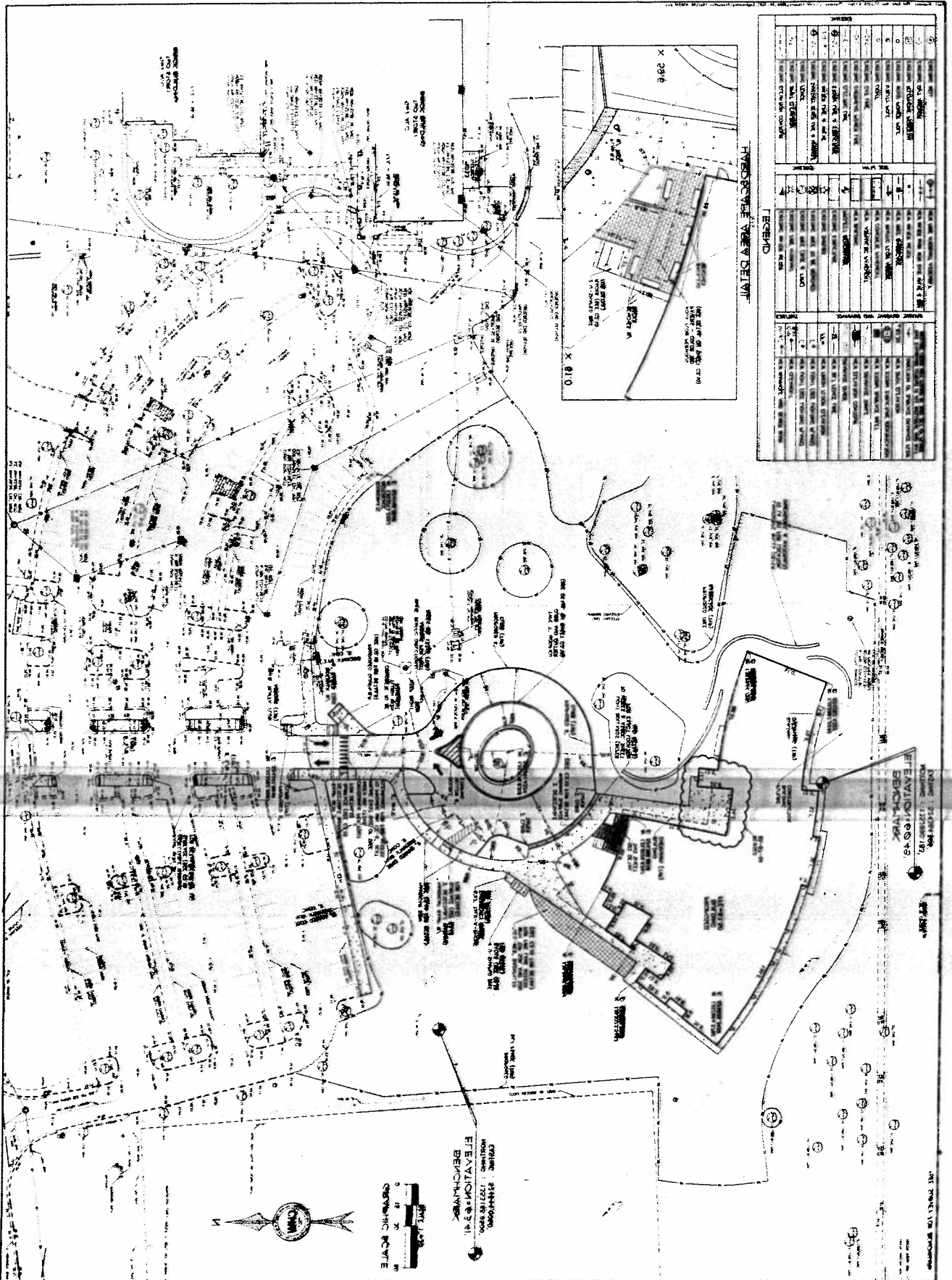
DATE: 11/11/2009
 TIME: 10:00 AM
 PROJECT: STORMWATER MANAGEMENT FACILITY EXPANSION
 SHEET: CS-00

DOCUMENT LOG

NO.	DATE	DESCRIPTION
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2	11/11/2009	ISSUED FOR CONSTRUCTION
3	11/11/2009	ISSUED FOR AS-BUILT

FOR THE ARCHITECT:
 Florida
 LARRY V
 GROUP CONTRACTOR
 FOR
 Brian Cooper
 DR. KIRBY C
 N2E-215

ASSOCIATES
PONIKVAR



LEGEND	
1	EXISTING TREES
2	PLANTING AREAS
3	WALKWAYS
4	PARKING SPACES
5	DRIVEWAYS
6	LANDSCAPING
7	EXISTING BUILDINGS
8	NEW BUILDINGS
9	EXISTING DRIVEWAYS
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11	EXISTING WALKWAYS
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19	EXISTING LIGHT FIXTURES
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24	NEW UTILITIES
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26	NEW ELEVATION BENCHMARKS
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28	NEW SURVEY POINTS
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60	NEW AIRWAYS
61	EXISTING WATERWAYS
62	NEW WATERWAYS

C100

W.D. BANGS BLM
 ARCHITECTURAL CONSULTING FIRM
 1000 N. W. 10th Street, Suite 100
 Ft. Lauderdale, Florida 33304
 Phone: (305) 555-1111
 Fax: (305) 555-1112

DATE: 10/11/88
 DRAWN BY: J. BANGS
 CHECKED BY: J. BANGS
 PROJECT NO.: 88-001
 SHEET NO.: 1000
 TOTAL SHEETS: 1000

DOCUMENT
 100% REVIEW

South Florida
 Division of
 for

FLORIDA
 TURNPIKE
 AUTHORITY

Project Engineer
 Dr. K. S. C.
 102-215

ASSOCIATES
 POWELL & COY.