

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: CHJ Ventures LLC  
Address: 7120 SW 47 Street  
Miami, FL 33155

**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: Carlos Castellanos  
Applicant's Address: 7120 SW 47 Street Miami FL 33155  
Applicant's Telephone: (305) 669 3881 FAX: (305) 669-3887  
Applicant's E-mail Address: carlos@c2shell.com  
Relationship to Owner: Same  
Owner's Name: CHJ Ventures LLC  
Owner's Address: 7120 SW 47 Street Miami FL 33155  
Owner's Telephone: (305) 669 3881 FAX (305) 669-3887  
Owner's E-mail Address: carlos@c2shell.com  
Signature of Owner:   
Contact Person: Carlos Castellanos  
Contact Person's Telephone: 786-236 5709 E-mail Address: carlos@c2shell.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.)

TWO STORY WAREHOUSE OFFICE CONDO WITH A TOTAL  
OF 2,352 SQUARE FOOT

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

**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.

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

**Issue**

1: A lift to provide vertical circulation to access second floor offices to comply with Chapter II FBC

**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.

\_\_\_\_\_

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

We are a small construction company and due to current economic situation our volume of work on hand does not justify the high cost we will need to incur to comply with the lift requirement.

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.

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.

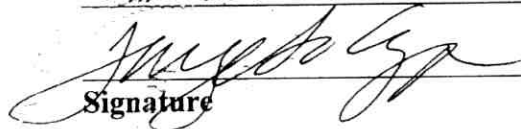
a. \$28,373.70

b. \$42,754.00

c. \$22,622.88

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.

EXISTING CONDOMINIUM WAREHOUSE IS VERY SMALL IN AREA, BEING CONVERTED INTO SMALL TWO-STORY OFFICE SPACE UPSTAIRS WITH WAREHOUSE BELOW. BOTH FOR LACK OF SPACE AND FINANCIAL HARDSHIP.



Signature

JORGE S. AZZE, AR 9688

Printed Name

12-2-2011


Phone number 34 663-2666  
34 588-6868

(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 23 day of December, 20 11

  
\_\_\_\_\_  
Signature

Carlos Castellanos  
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 Section 11-4.1.3 (5)
- 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 Unknown

**Comments/Recommendation** Applicant is legalizing second floor office built without permits. The recommendation is Denial of Waiver.

Jurisdiction Unincorporated Miami-Dade County

Building Official or Designee   
Signature

Charles Danger, P.E.

Printed Name

BU-0640

Certification Number

786-315-2332 / 786-315-2929  
Telephone/FAX

Address: 11805 S.W. 26 Street, Miami, Florida 33175

**ZONING INFORMATION:**

**JOB ADDRESS (TENANT SPACE):** 7120 SW 47 STREET, MIAMI, FLORIDA 33155  
**FOLIO NUMBER:** 30-4023-059-0130  
**LEGAL DESCRIPTION:** SO MIAMI BUSINESS CENTER SEC 3 CONDO UNIT 7120  
**ORIGINAL BUILDING BUILT UNDER PERMIT NUMBER:** 1985071157

**ZONING DISTRICT:** I-U-1 (INDUSTRIAL - LIGHT MANUFACTURING DISTRICT)  
**FLOOD ZONE:** X  
**LOT SIZE:** 46,650 SF (1 ACRE)

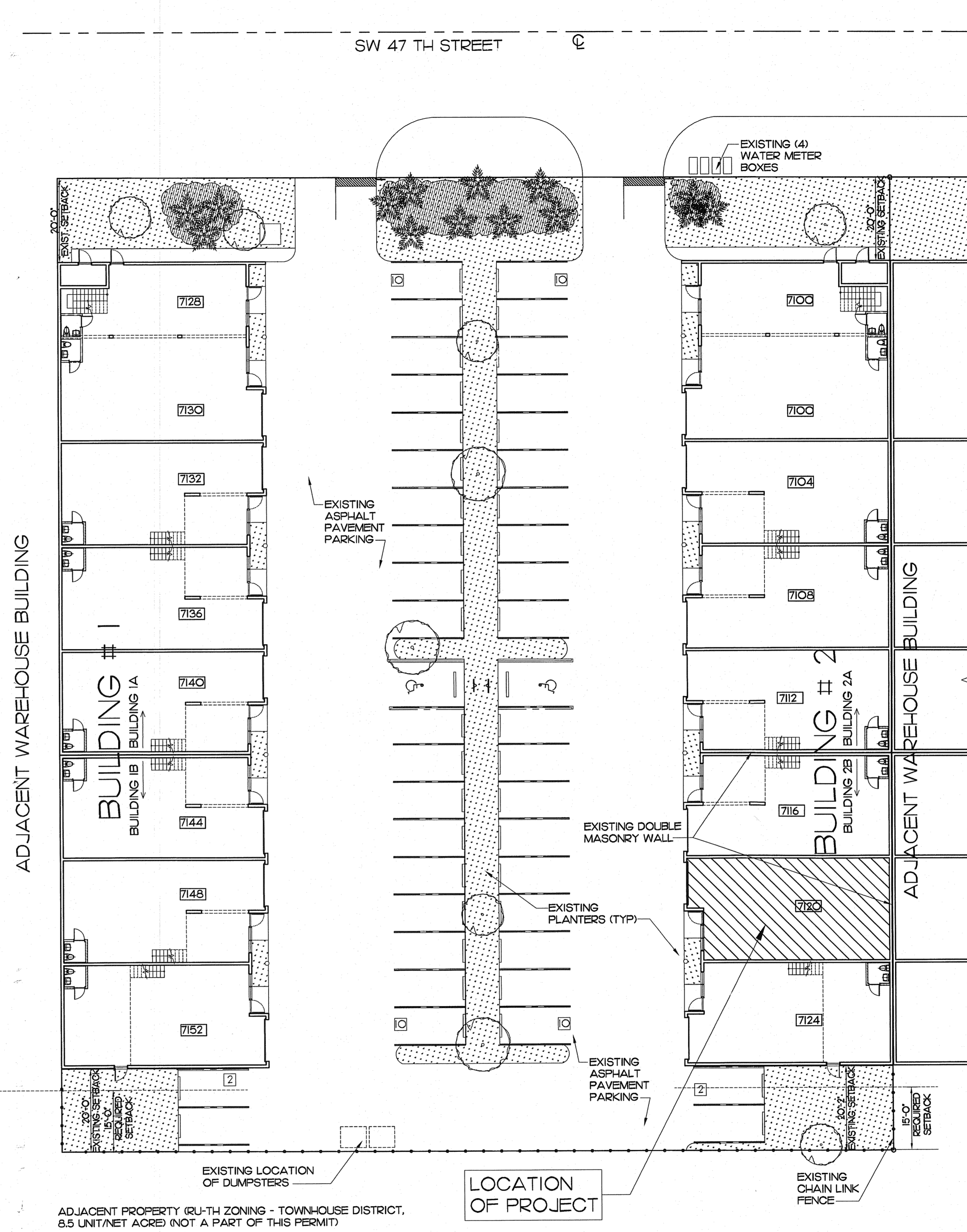
**PARKING CALCULATION:**

**TOTAL AREA PER USE FOR BUILDINGS 1 AND 2 (SEE SHEET A1-02)**  
**OFFICE:** 1,750 SF (THIS AREA INCLUDES THE PERMIT SPACE)  
**STORAGE:** 22,409 SF  
**PARKING REQUIREMENT PER USE:**  
**OFFICE:** 1 PARKING SPACE PER 300 SF (GROSS AREA)  
**STORAGE (INDUSTRIAL):** 1 PARKING SPACE FOR EACH 1,000 SF UP TO 10,000 SF, AND THEN 1 SPACE FOR EACH 2,000 SF THEREAFTER (GROSS AREA)

PARKING SPACE (PS) CALCULATION:		TOTAL
<b>REQUIRED:</b>		
OFFICES	1,750 SF/300 SF/PS = 6 PS	
WAREHOUSE	FIRST 10,000 SF/1,000 SF/PS = 10 PS REMAINING 12,409 SF/2,000 SF/PS = 6 PS	
	22 PS	22 PS
<b>PROVIDED (EXISTING):</b>		44 PS

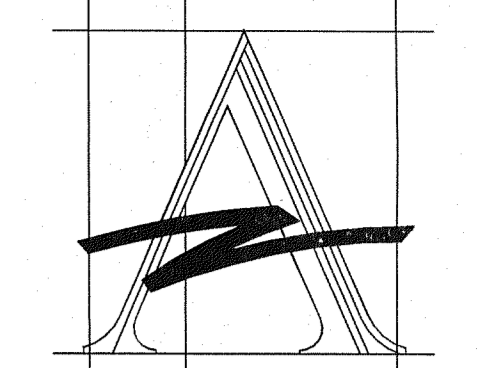
**GENERAL SCOPE OF WORK**

- TO OBTAIN AMNESTY PERMIT FOR THE WORK DONE IN 1986, WHEN A SECOND FLOOR WAS ADDED.
- REMOVE AN EXISTING NON-COMPLIANT STAIR, AND PROVIDE A NEW ENCLOSED ONE, IN ORDER TO PROVIDE A COMPLIANT SINGLE MEANS OF EGRESS FROM THE SECOND FLOOR
- LEGALIZE THE ELECTRICAL, MECHANICAL AND PLUMBING SYSTEMS THROUGHOUT THE TOTAL TENANT SPACE.
- MAINTAIN THE EXISTING TOILET ROOM, CONSTRUCTED UNDER THE ORIGINAL PERMIT FOR THE OVERALL WAREHOUSE PROJECT AND LEGALIZE THE TOILET ROOM BUILT WITHOUT A PERMIT, AT GROUND FLOOR.
- ADD A TOILET ROOM ON THE 2ND FLOOR.



ADJACENT PROPERTY (R-U-TH ZONING - TOWN-HOUSE DISTRICT, 8.5 UNIT/NET ACRE) (NOT A PART OF THIS PERMIT)

LOCATION OF PROJECT



**AZZE ARCHITECTURE INC.**  
 7194 SW 47th Street  
 Miami, Florida 33155  
 A-2880044  
 Tel (305) 663-2666 Fax (305) 663-2683  
 E-mail: jaze@azze.com

Amnesty Permit for Existing Two-Story Space "South Miami Business Center, Section III"

NO.	REVISIONS / SUBMISSIONS	DATE
8		
7		
6		
5		
4		
3		
2		
1		

SITE AND LOCATION PLAN  
 ZONING INFORMATION

**DRAWN BY:** L.CAPOTE  
**PROJECT NO.:** 11439  
**ARCHITECT OR ENGINEER OF RECORD:** AZZE ARCHITECTURE INC.  
**ISSUE DATE:** 03-04-11  
**SCALE:** AS SHOWN  
 3-30-11

**DRAWING NO.:** A1-01  
**SHEET:** 1 OF 1

Miami Dade County Building Department  
 0000637933 - 11/23/2011 9:11:57 AM  
 A1-01-04132011.PDF  
 Examiner: Charmaine Shinhoste  
 Date Time Stamp: 11/23/2011 10:20 PM  
 Disp. Trade Stamp Name: [Signature]  
 A1-01 ZONING AND BUILDING INFORMATION  
 SCALE: NTS

A-1 SITE PLAN  
 A1-01 SCALE 1/8" = 1'-0"



**BUILDING INFORMATION:**

NO. OF STORIES: 2  
 BUILDING TYPE: III B  
 SPRINKLERED: NO  
 CLASSIFICATION OF WORK: ALTERATION - LEVEL 2



BUILDING AREA: (BUILDING 2, SEE SHEET A1-02) 12,559 SF

THIS BUILDING IS SEPARATED INTO TWO DIFFERENT AND INDEPENDENT BUILDING STRUCTURES (2A, 2B)  
 BUILDING 2-A: 7,090 SF  
 BUILDING 2-B: 5,469 SF (CONTAINING UNIT 7120)

UNIT 7120 GROSS AREA: 1ST FLOOR: 648 SF (STORAGE)  
 1ST FLOOR: 567 SF (OFFICE)  
 1ST FLOOR TOTAL: 1,215 SF (OFFICE)  
 2ND FLOOR: 1,188 SF (OFFICE)  
 UNIT TOTAL: 2,352 SF

OCCUPANCY LOAD (TABLE 7.3.1.2 2007 FFPC): 100 SF PER OCCUPANT (OFFICE)  
 500 SF PER OCCUPANT (STORAGE)

1ST FLOOR (STORAGE): 2 OCCUPANTS  
 1ST FLOOR (OFFICE): 6 OCCUPANTS  
 1ST FLOOR TOTAL: 8 OCCUPANTS  
 2ND FLOOR (OFFICE): 12 OCCUPANTS  
 UNIT TOTAL: 20 OCCUPANTS

**FBC (2007) - TABLE 503 - ALLOWABLE BUILDING**

GROUP	HEIGHT	TYPE III - B	PROVIDED
S-2	STORIES AREA	4 26,000 SF	2 STORIES
B	STORIES AREA	4 19,000 SF	5,469 SF

**SINGLE MEANS OF EGRESS:**

**REQUIRED NUMBER OF EXITS:**

1ST FLOOR (OFFICE AND STORAGE): 1 EXIT REQUIRED / 1 EXIT PROVIDED  
 2ND FLOOR (OFFICE): 1 EXIT REQUIRED / 1 EXIT PROVIDED

**FBC (2007) - SECTION 1019.2 - BUILDINGS WITH ONE EXIT:**

ONLY ONE EXIT SHALL BE REQUIRED IN BUILDINGS AS DESCRIBED BELOW:

**FBC (2007) TABLE 1019.2**

OCCUPANCY	MAXIMUM HEIGHT OF BUILDING ABOVE GRADE PLANE	MAXIMUM OCCUPANTS (OR DWELLING UNITS) PER FLOOR AND TRAVEL DISTANCE
B, F, M, S	1 STORY	49 OCCUPANTS AND 75 FEET TRAVEL DISTANCE

**BUSINESS OCCUPANCY**

**NFPA 101 (2007) - 382.4 - NUMBER OF EXITS**

382.4.3 - A SINGLE EXIT SHALL BE PERMITTED FOR A ROOM OR AREA WITH A TOTAL OCCUPANT LOAD OF FEWER THAN 100 PERSONS, PROVIDED THAT THE FOLLOWING CRITERIA ARE MET:

- THE EXIT SHALL DISCHARGE DIRECTLY TO THE OUTSIDE AT THE LEVEL OF EXIT DISCHARGE FOR THE BUILDING.
  - THE TOTAL DISTANCE OF TRAVEL FROM ANY POINT, INCLUDING TRAVEL WITHIN THE EXIT, SHALL NOT EXCEED 100 FT.
  - SUCH TRAVEL SHALL BE ON THE SAME FLOOR LEVEL OR, IF TRAVERSING OF STAIRS IS NECESSARY, SUCH STAIRS SHALL NOT EXCEED 15 FT IN HEIGHT, AND THE STAIRS SHALL BE PROVIDED WITH COMPLETE ENCLOSURES TO SEPARATE THEM FROM ANY OTHER PART OF THE BUILDING, WITH NO DOOR OPENINGS THEREIN.
  - A SINGLE OUTSIDE STAIR IN ACCORDANCE WITH 7.2.2, SHALL BE PERMITTED TO SERVE ALL FLOORS PERMITTED WITHIN THE 180 IN. VERTICAL TRAVEL LIMITATION.
- NFPA 101 (2007) - 382.5 - ARRANGEMENT OF EXITS**  
 382.5.3.2 - COMMON PATH OF TRAVEL SHALL NOT EXCEED 100 FT WITHIN A SINGLE TENANT SPACE HAVING AN OCCUPANT LOAD NOT EXCEEDING 30 PERSONS.

**STORAGE OCCUPANCY**

**NFPA 101 (2007) - 422.4.1 - THE NUMBER OF MEANS OF EGRESS SHALL BE AS FOLLOWS:**

(1) IN LOW HAZARD STORAGE OCCUPANCIES, A SINGLE MEANS OF EGRESS SHALL BE PERMITTED FROM ANY STORAGE OR SECTION.

**TABLE 422.5 - ARRANGEMENT OF MEANS OF EGRESS (LOW HAZARD, NOT SPRINKLERED)**

DEAD END CORRIDOR - 20 FT  
 COMMON PATH OF EGRESS TRAVEL - NOT LIMITED

**HORIZONTAL ASSEMBLIES:**

**FBC (2007) 711 - HORIZONTAL ASSEMBLIES**

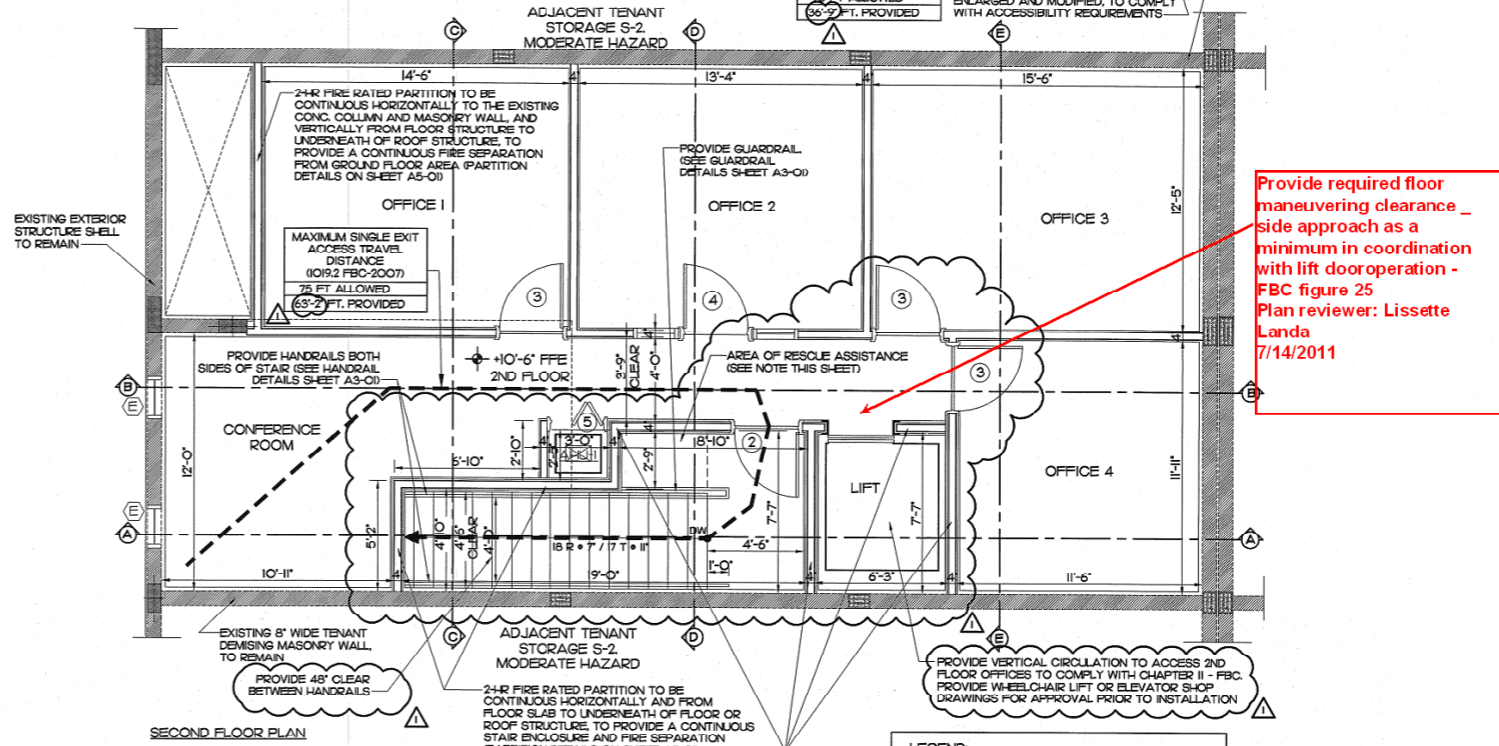
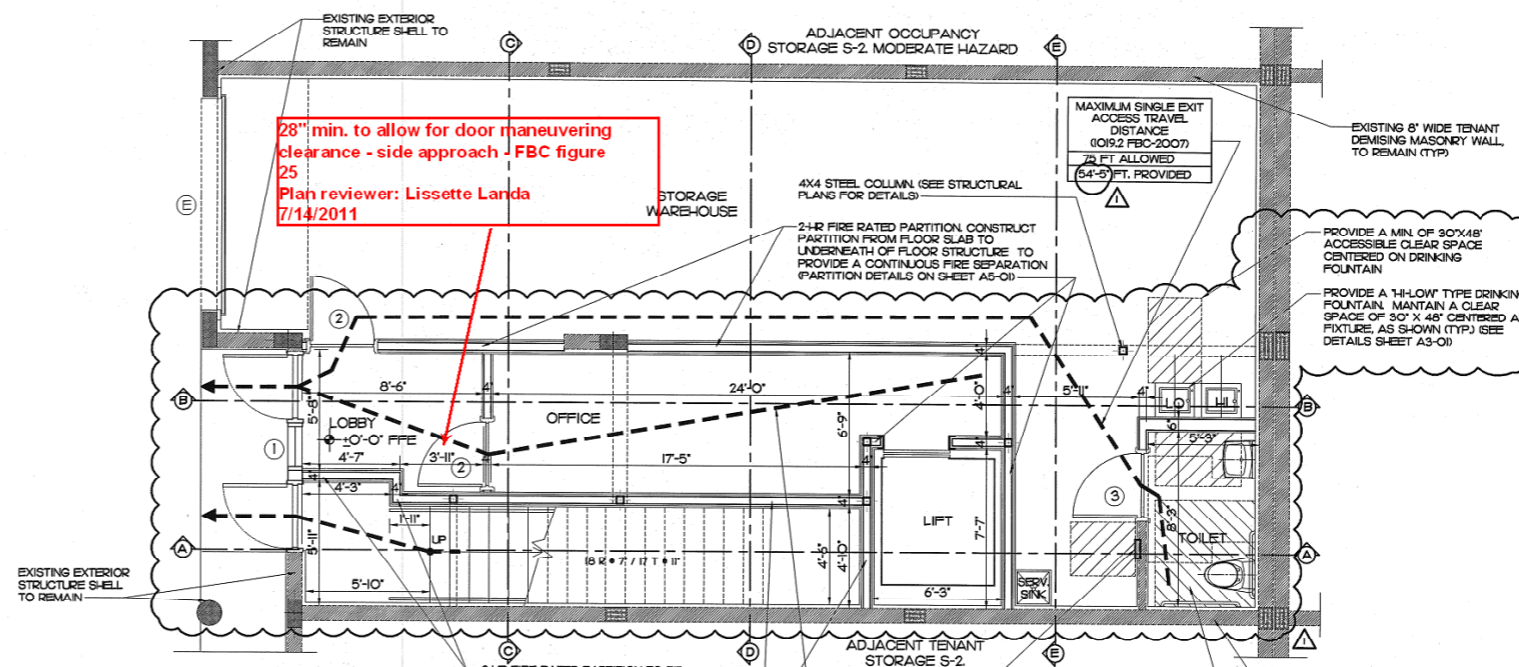
711.3 - FIRE RESISTANCE RATING. THE FIRE RESISTANCE RATING OF FLOOR AND ROOF ASSEMBLIES SHALL NOT BE LESS THAN THAT REQUIRED BY THE BUILDING TYPE OF CONSTRUCTION WHERE THE FLOOR ASSEMBLY SEPARATES MIXED OCCUPANCIES, THE ASSEMBLY SHALL HAVE A FIRE RESISTANCE RATING OF NOT LESS THAN THAT REQUIRED BY SECTION 508.3.3 BASED ON THE OCCUPANCIES BEING SEPARATED. WHERE THE FLOOR ASSEMBLY SEPARATES A SINGLE OCCUPANCY INTO SEPARATE FIRE AREAS, THE ASSEMBLY SHALL HAVE A FIRE RESISTANCE RATING OF NOT LESS THAN THAT REQUIRED IN SECTION 706.3.9.

**FBC (2007) 602.3 - TYPE III (CHAPTER 6 - TYPES OF CONSTRUCTION)**

TABLE 601 - FIRE RESISTANCE RATING REQUIREMENTS FOR BUILDING ELEMENTS (HOURS)  
 FLOOR CONSTRUCTION (HOURS)

**REQUIRED SEPARATION OF OCCUPANCIES (TABLE 6.11.4.4.(A) 2007 FFPC, AND SECTION 508.3.3 2007 FBC)**

BUSINESS / STORAGE (NOT SPRINKLERED) - 2 HOURS



**AZZE ARCHITECTURE INC.**  
 7194 SW 47th Street  
 Miami, Florida 33155  
 AAZ000046  
 Tel (305) 663-2666 Fax (305) 663-2688  
 E-mail: janne@azze.com

Amnesty Permit for Existing Two-Story Space "South Miami Business Center, Section II"

7120 SW 47 Street  
 Miami, Florida 33155

NO.	REVISION / COMMENTS	DATE
1		
2	ELDG. DPT. COMMENTS	6-07-11

FLOOR PLANS

DRAWING TITLE

DRAWN BY: L.CAPOTE  
 PRODUCT NO: 11439  
 ARCHITECT OR ENGINEER OF RECORD: JOSE S. AZZE 09658  
 ISSUE DATE: 03-04-11  
 SCALE: AS SHOWN  
 6-24-11

A2-02

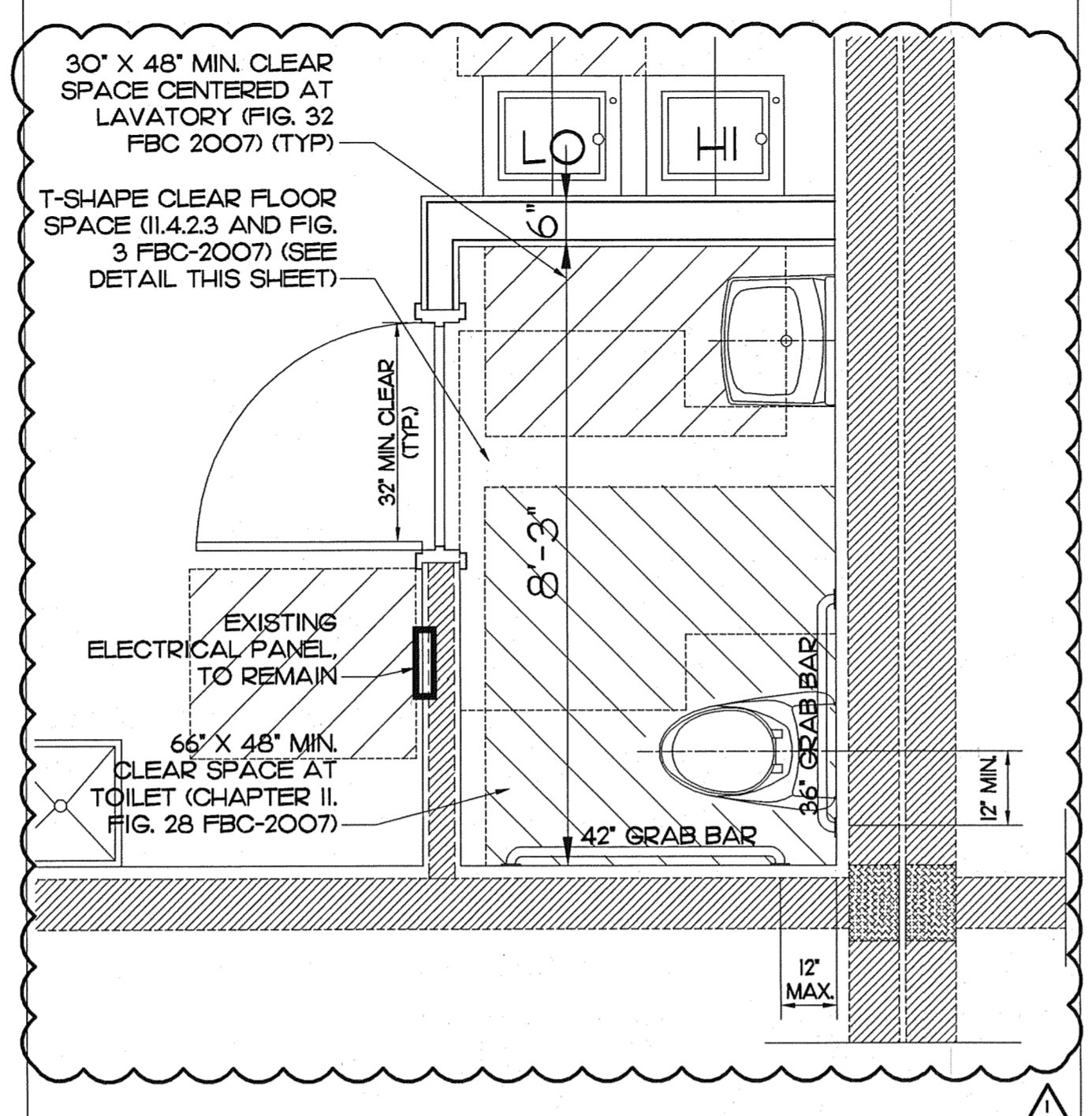
Miami Dade County Building Department  
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 A2-02 -07122011.pdf  
 Examiner: Lissette Landa  
 Francisco Borges  
 Jorge Hernandez

Date Time Stamp: 7/14/2011 2:51:03 PM  
 Disp: P  
 Trade: BLDG  
 Stamp Name: Approved As Noted  
 Approved  
 FIRE SCOPE OF WORK ONLY

A-1 A2-02	BUILDING INFORMATION AND CODE REQUIREMENTS SCALE: 1/4" = 1'-0"	A-8 A2-02	FLOOR PLANS SCALE: 1/4" = 1'-0"
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**H-6 TOILET ROOM FLOOR PLAN DETAILS**  
A3-01 SCALE: 1/2" = 1'-0"

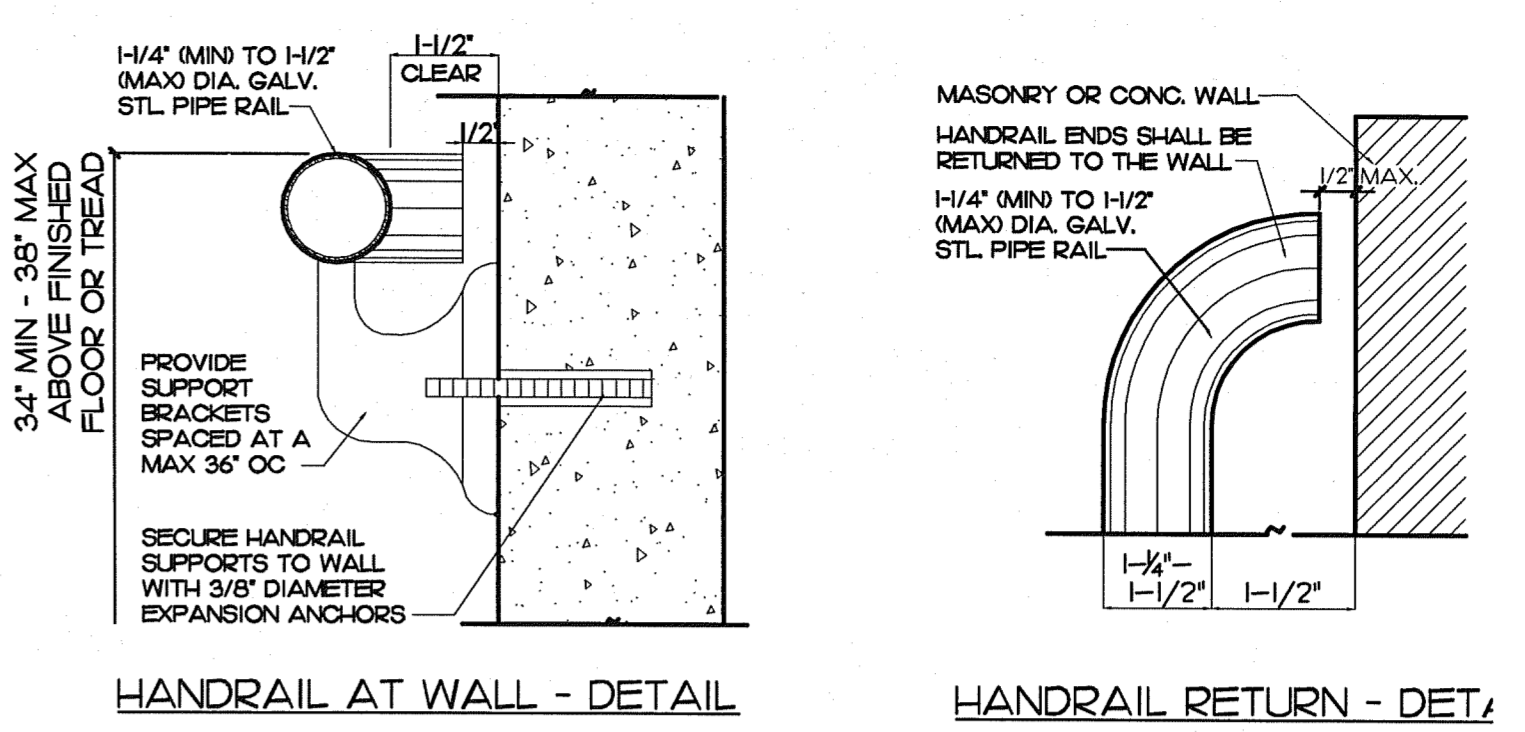
**GUARDRAIL AND HANDRAIL NOTES**

1013 F.B.C. 2007 - PROVIDE A 42" HIGH GUARDRAIL (TYPICAL FOR ALL NEW STAIRS) WITH INTERMEDIATE RAILS OR ORNAMENTAL PATTERN SUCH THAT A 4-INCH DIAMETER SPHERE CANNOT PASS THROUGH ANY OPENING UP TO A HEIGHT OF 34 INCHES. A BOTTOM RAIL OR CURB SHALL BE PROVIDED THAT WILL RESIST THE PASSAGE OF 6-INCH DIAMETER SPHERE. CONSTRUCTION OF GUARDRAILS SHALL BE ADEQUATE IN STRENGTH, DURABILITY AND ATTACHMENT FOR THEIR PURPOSE AS DESCRIBED IN 1607.7 F.B.C. 2007.

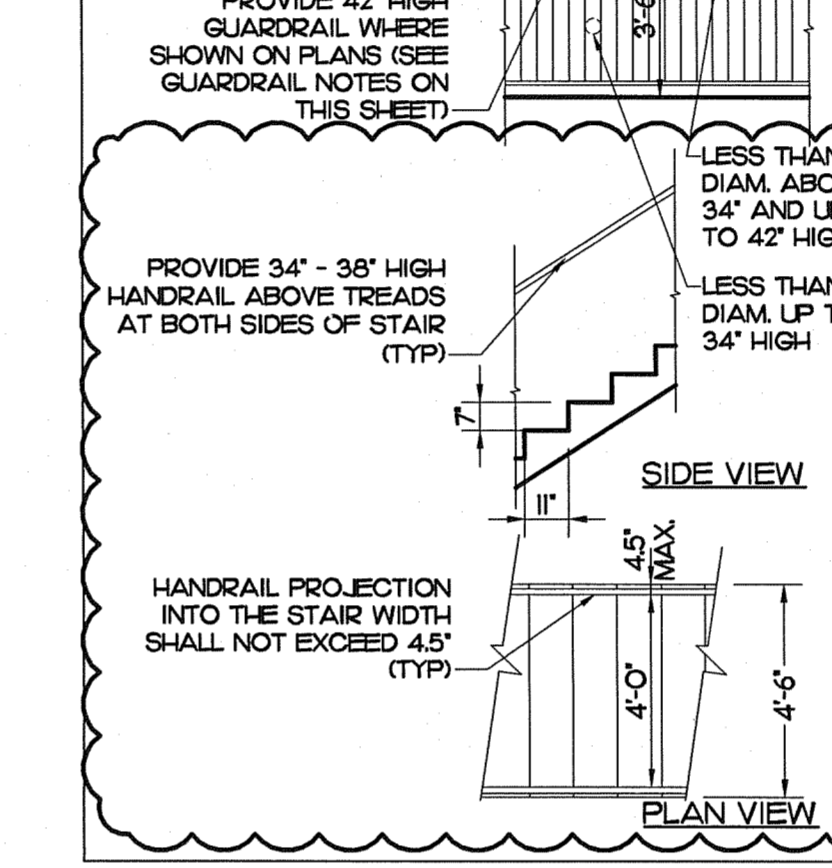
PROVIDE HANDRAILS ON BOTH SIDES OF STAIRS AND RAMPS COMPLYING WITH FBC 2007 - 1009.10.

PROVIDE 12" (MIN) HANDRAIL EXTENSION BEYOND THE TOP RISER, AND AT LEAST 12" PLUS THE WIDTH OF ONE TREAD BEYOND THE BOTTOM RISER. (TYP. ALL STAIRS) FBC 2007 - 1012.5 AND II-4.9.4.

FABRICATION AND DESIGN BY OTHERS. PROVIDE MIAMI DADE COUNTY PRODUCT APPROVAL OR ENGINEERING CALCULATIONS FOR APPROVAL BY BUILDING DEPARTMENT, PRIOR TO FABRICATION.

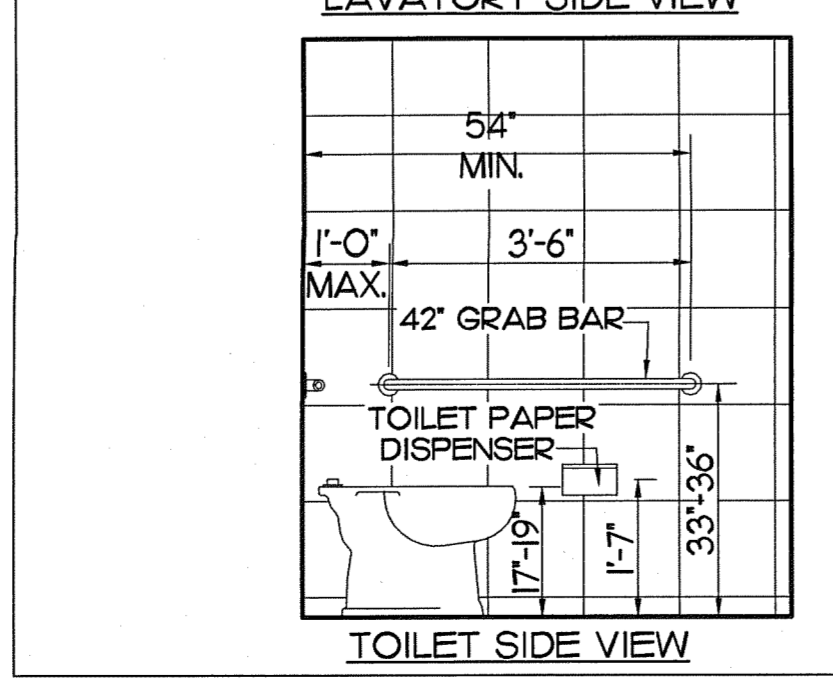
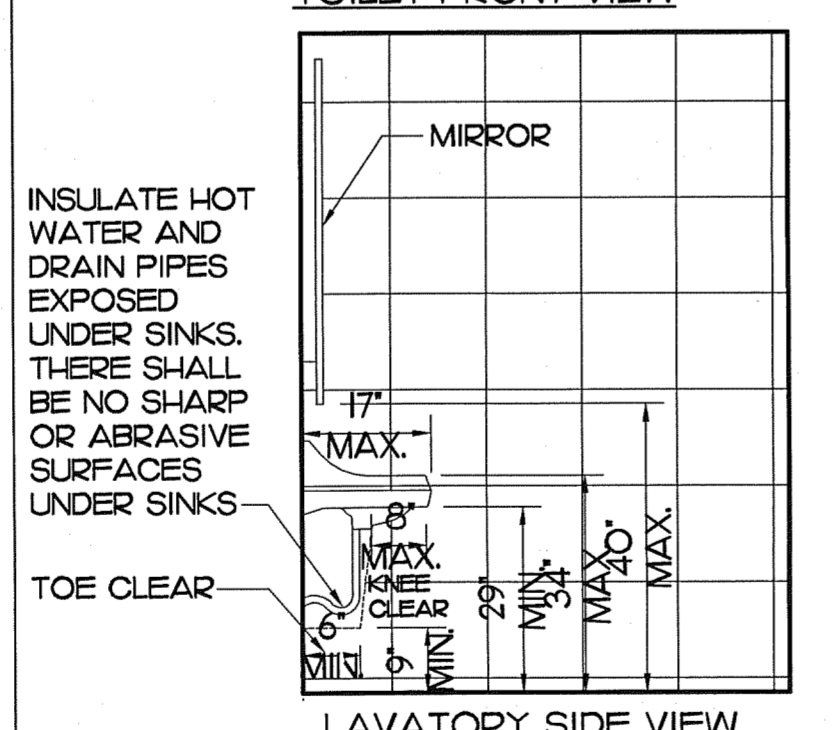
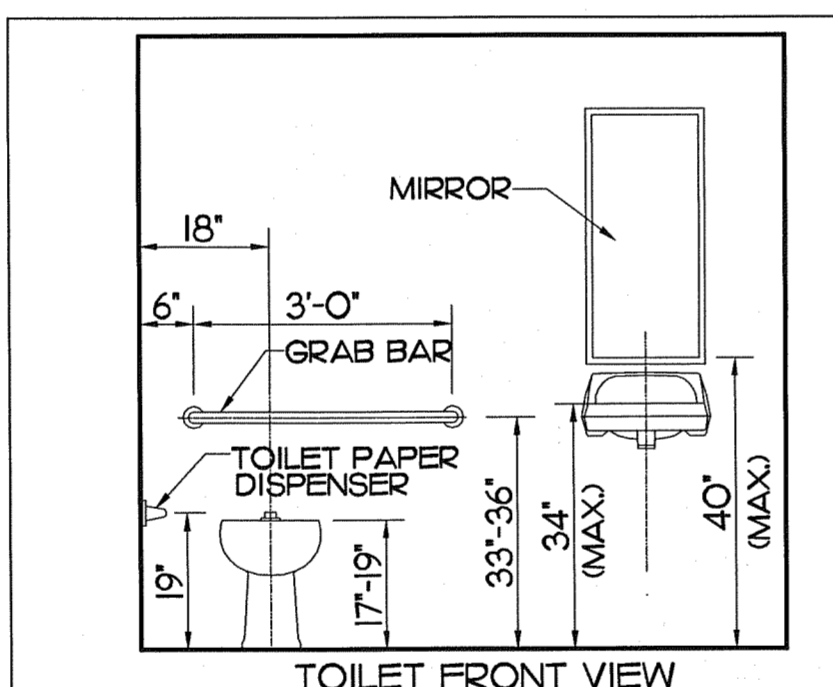


**GUARDRAIL AND HANDRAIL NOTES**



1. PROVIDE A 42" HIGH GUARDRAIL PER 1013 FBC 2007, WHERE SHOWN ON DRAWINGS, WITH INTERMEDIATE RAILS OR SOLID, OR ORNAMENTAL PATTERN SUCH THAT A 4-INCH DIAMETER SPHERE CANNOT PASS THROUGH ANY OPENING UP TO A HEIGHT OF 34 INCHES. FROM A HEIGHT OF 34 INCHES TO 42 INCHES ABOVE THE ADJACENT WALKING SURFACES, A SPHERE 6 INCHES IN DIAMETER SHALL NOT PASS. THE TRIANGULAR OPENINGS FORMED BY THE RISER, TREAD AND BOTTOM RAIL AT THE OPEN SIDE OF A STAIRWAY SHALL BE OF A MAXIMUM SIZE SUCH THAT A SPHERE OF 6 INCHES IN DIAMETER CANNOT PASS THROUGH THE OPENING.
2. HANDRAIL ASSEMBLIES AND GUARDS SHALL BE ADEQUATE IN STRENGTH, DURABILITY AND ATTACHMENT FOR THEIR INTENDED PURPOSE AS DESCRIBED IN SECTION 1607.7, F.B.C. 2007. THEY SHALL BE DESIGNED AND CONSTRUCTED TO RESIST A LOAD OF 50 PLF APPLIED IN ANY DIRECTION AT THE TOP AND TO TRANSFER THIS LOAD THROUGH THE SUPPORTS TO THE STRUCTURE. THEY SHALL BE DESIGNED AND CONSTRUCTED FOR A CONCENTRATED LOAD OF 200 LB APPLIED AT ANY POINT AND IN ANY DIRECTION AT THE TOP, AND HAVE ATTACHMENT DEVICES AND SUPPORTING STRUCTURE TO TRANSFER THIS LOAD TO APPROPRIATE STRUCTURAL ELEMENTS OF THE BUILDING. INTERMEDIATE RAILS (ALL THOSE EXCEPT THE HANDRAIL), BALUSTERS AND PANEL FILLERS SHALL BE DESIGNED TO WITHSTAND A HORIZONTALLY APPLIED NORMAL LOAD OF 50 POUNDS ON AN AREA EQUAL TO 1 SF, INCLUDING OPENINGS AND SPACE BETWEEN RAILS.
3. PROVIDE HANDRAILS ON BOTH SIDES OF STAIRS COMPLYING WITH FBC 1009.10 FBC 2007.
4. PROVIDE 12" (MIN) HANDRAIL EXTENSION BEYOND THE TOP RISER, AND AT LEAST THE WIDTH OF ONE TREAD BEYOND THE BOTTOM RISER (FBC 2007 - 1012.5) FOR ACCESSIBLE STAIRS THIS DIMENSION SHALL BE 12" PLUS THE WIDTH OF ONE TREAD BEYOND THE BOTTOM RISER (FBC 2007 - II-4.9.4 (2)). (TYP. ALL STAIRS)
5. FABRICATION AND DESIGN BY OTHERS. PROVIDE MIAMI DADE COUNTY PRODUCT APPROVAL AND/OR ENGINEERING CALCULATIONS FOR APPROVAL BY BUILDING DEPARTMENT, PRIOR TO FABRICATION.
6. SEE HANDRAIL DETAIL THIS SHEET

**G-9 GUARDRAILS AND HANDRAIL NOTES AND DETAILS**  
A3-01 SCALE: 1/2" = 1'-0"



**ACCESSIBILITY NOTES:**

**DOOR HARDWARE:**  
HANDLES, PULLS, LATCHES, LOCKSET AND OTHER OPERATING MECHANISM ON ENTRANCE DOORS, RESTROOM AND TOILET ROOM DOORS WHICH ARE PART OF AN ACCESSIBLE ROUTE, SHALL HAVE A SHAPE THAT IS EASY TO GRASP WITH ONE HAND AND WHICH DOES NOT REQUIRE A TIGHT GRASPING TIGHT PINCHING OR TWISTING OF THE WRIST TO OPERATE LEVER OPERATED MECHANISM AND U-SHAPED HANDLES ARE ACCESSIBLE DESIGNS.

**FAUCETS:**  
FAUCETS SHALL COMPLY WITH LEVER-OPERATED PUSH TYPE OR AUTOMATICALLY CONTROLLED MECHANISM, IF SELF CLOSING, IT SHOULD STAY OPEN FOR 10 SECONDS.

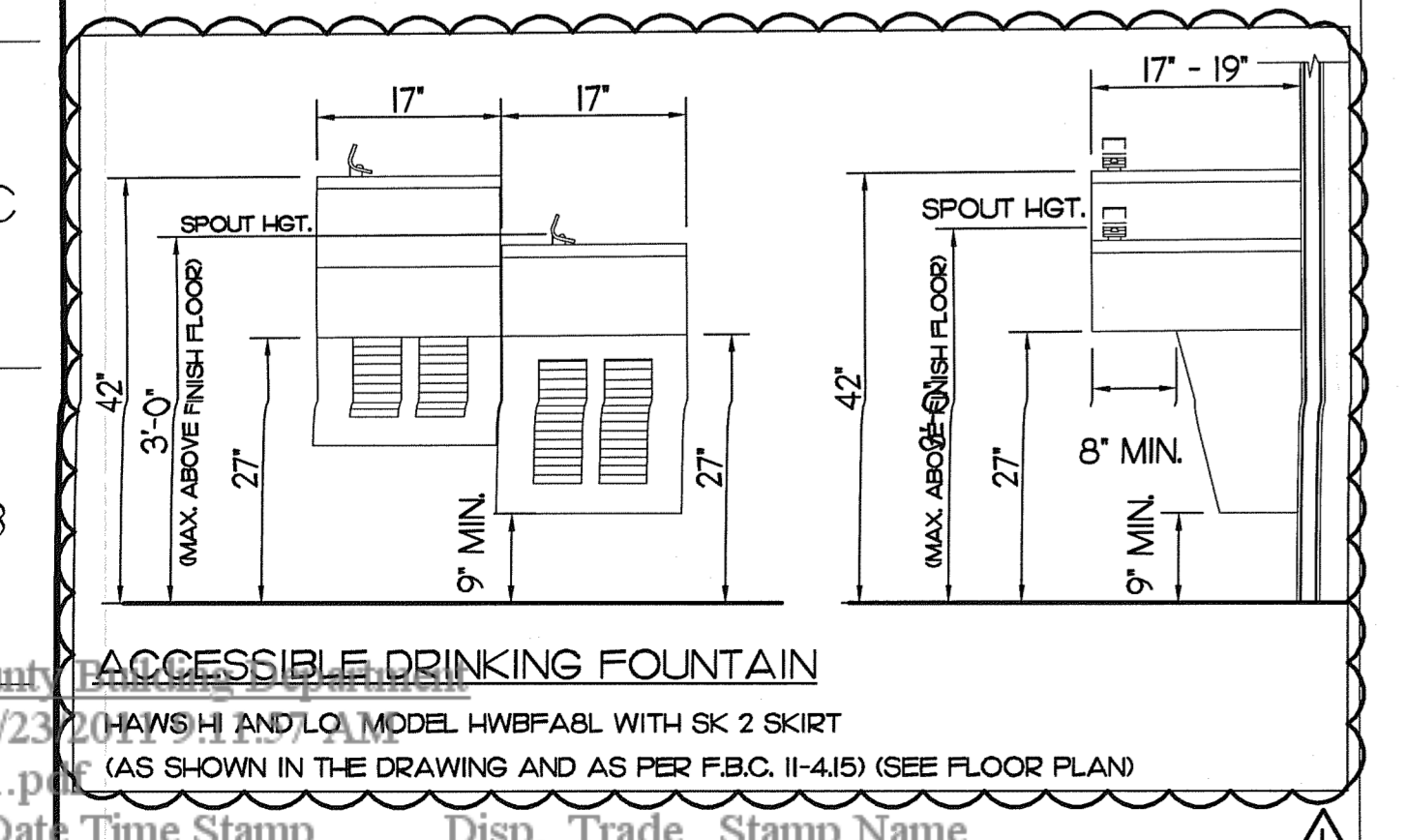
**MIRRORS:**  
MIRRORS SHALL BE MOUNTED AT MAX. 40" ABOVE FINISH FLOOR FROM THE BOTTOM EDGE OF THE REFLECTING SURFACE.

**TOWEL DISPENSER:**  
ONE TOWEL DISPENSER SHALL BE LOCATED WITHIN THE TOILET STALL OR TOILET ROOM AT MAX. 40" ABOVE FINISH FLOOR.

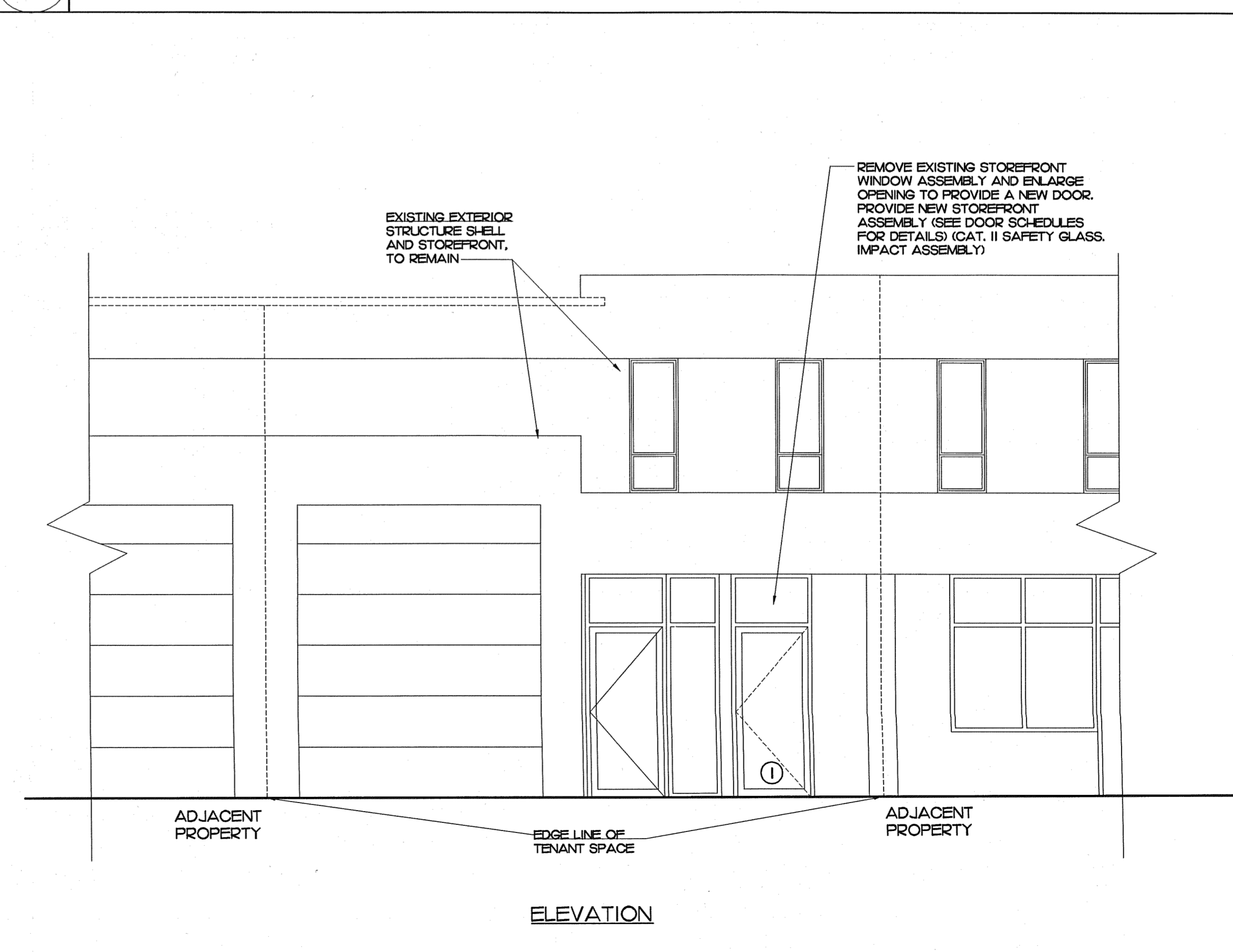
**EXPOSED PIPES AND SURFACES:**  
HOT WATER AND DRAIN PIPES EXPOSED UNDER SINKS SHALL BE INSULATED OR OTHERWISE CONFIGURED SO AS TO PROTECT AGAINST CONTACT. THERE SHALL BE NO SHARP OR ABRASIVE SURFACES UNDER SINKS.

**STUDS REINFORCEMENT:**  
(FBC 2517.5.1)  
STEEL STUDS SUPPORTING WALL HUNG PLUMBING FIXTURES SHALL BE DOUBLED OR NOT LESS THAN 20 GAGE. STUDS SHALL BE RIGIDLY CONNECTED TOP AND BOTTOM. A HORIZONTAL MEMBER SECURELY FASTENED TO NOT LESS THAN TWO STUDS SHALL BE INSTALLED FOR THE ATTACHMENT OF EACH WALL HUNG PLUMBING FIXTURE.

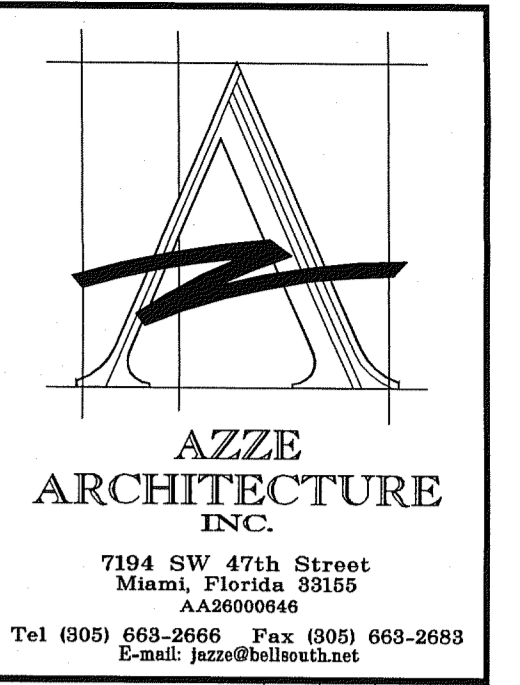
**STRUCTURAL STRENGTH ACCESSIBILITY:**  
(FBC II-4.26.3)  
BENDING STRESS IN A GRAB BAR OR SEAT INDUCED BY THE MAX. BENDING MOMENT OF THE APPLICATION OF 250 LBF.  
SHEAR STRESS INDUCED IN A GRAB BAR OR SEAT BY THE APPLICATION OF 250 LBF.  
SHEAR FORCE INDUCED IN A FASTENER OR MOUNTING DEVICE FROM THE APPLICATION OF 250 LBF.  
TENSILE FORCE INDUCED IN A FASTENER BY A DIRECT TENSION FORCE OF 250 LBF. PLUS THE MAX. MOMENT FROM THE APPLICATION OF 250 LBF.



**A-1 ACCESSIBLE DRINKING FOUNTAIN DETAILS**  
A3-01 SCALE: N.T.S.



**A-9 FRONT ELEVATION**  
A3-01 SCALE: 1/4" = 1'-0"



Amnesty Permit for Existing Two-Story Space "South Miami Business Center, Section II"

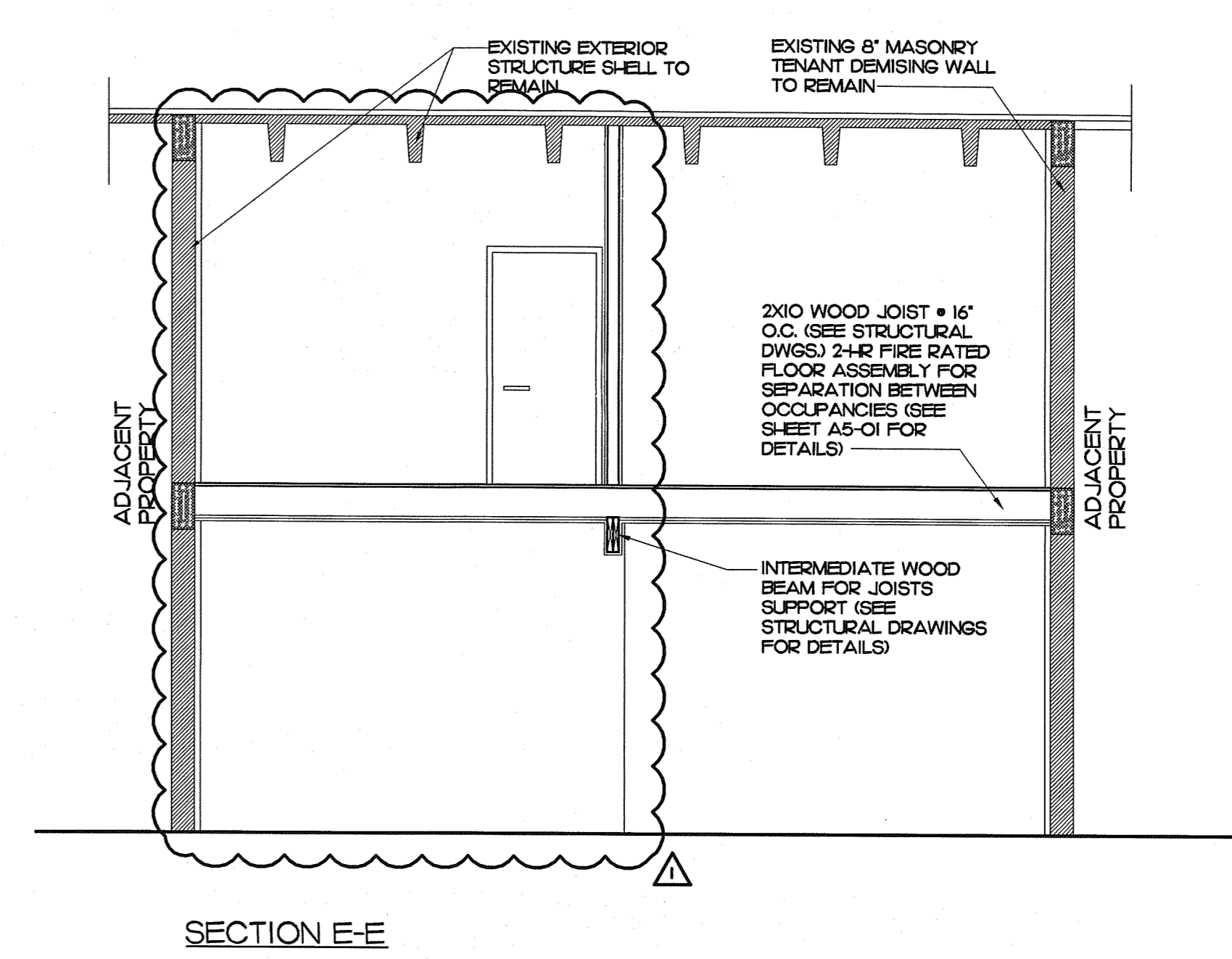
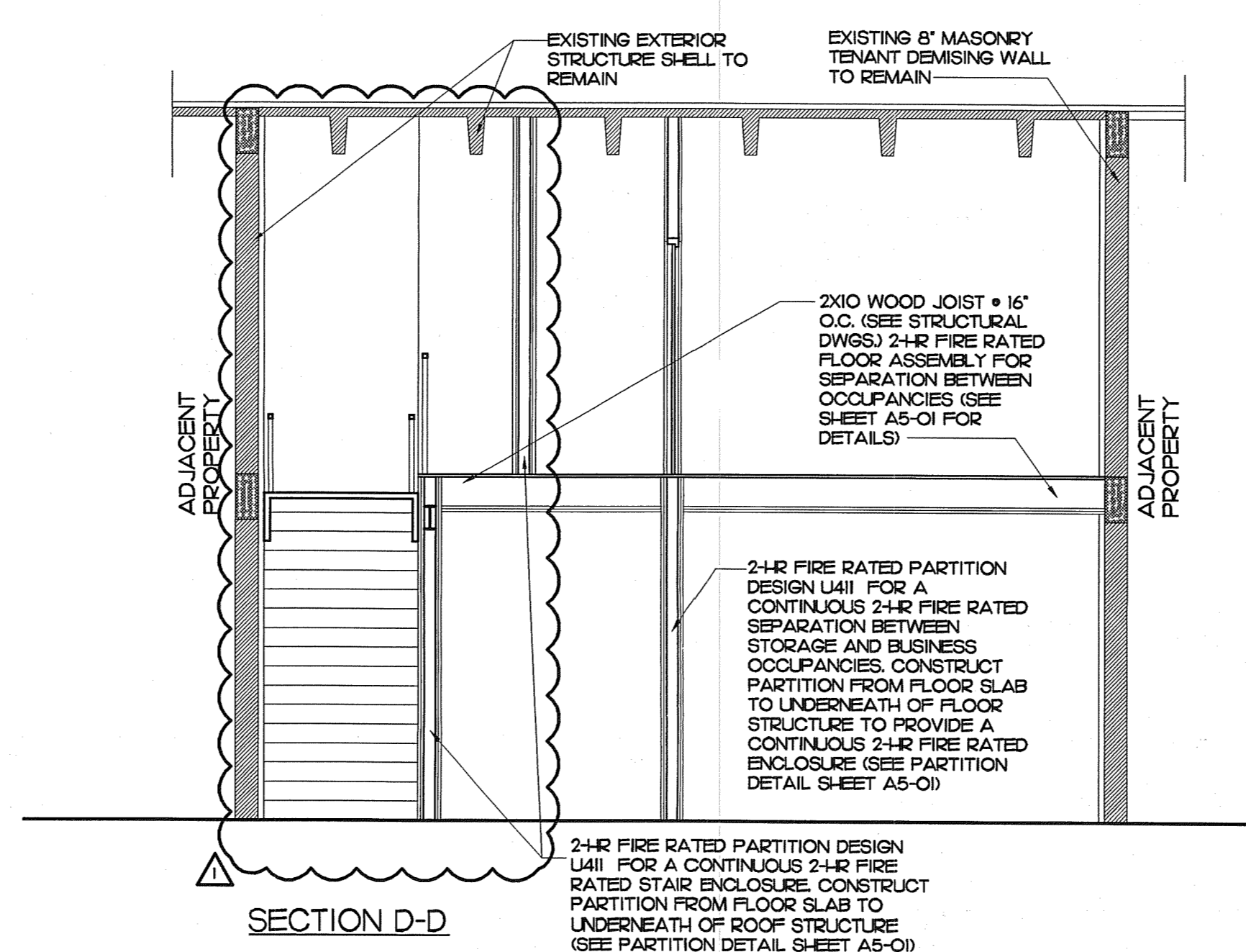
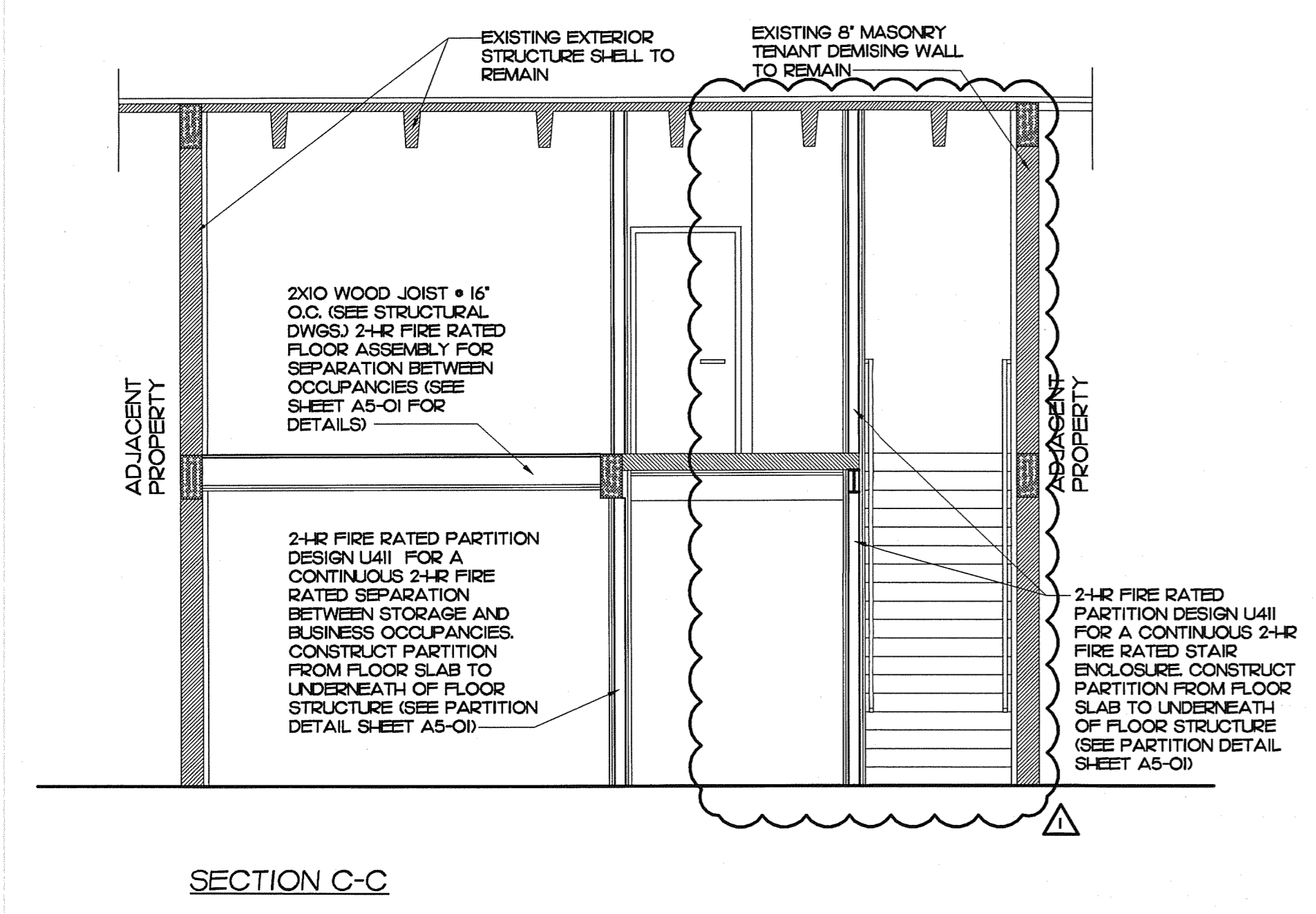
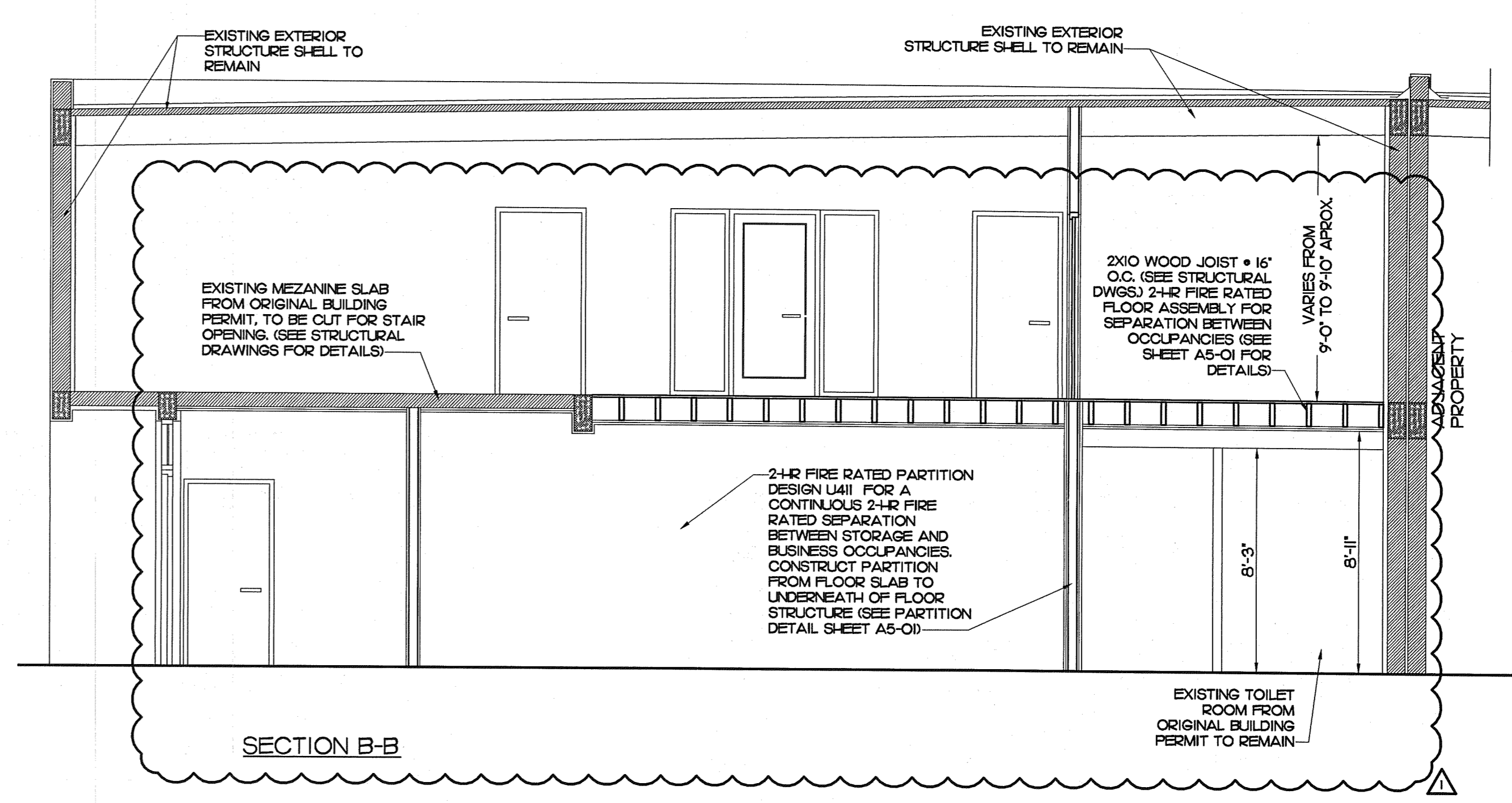
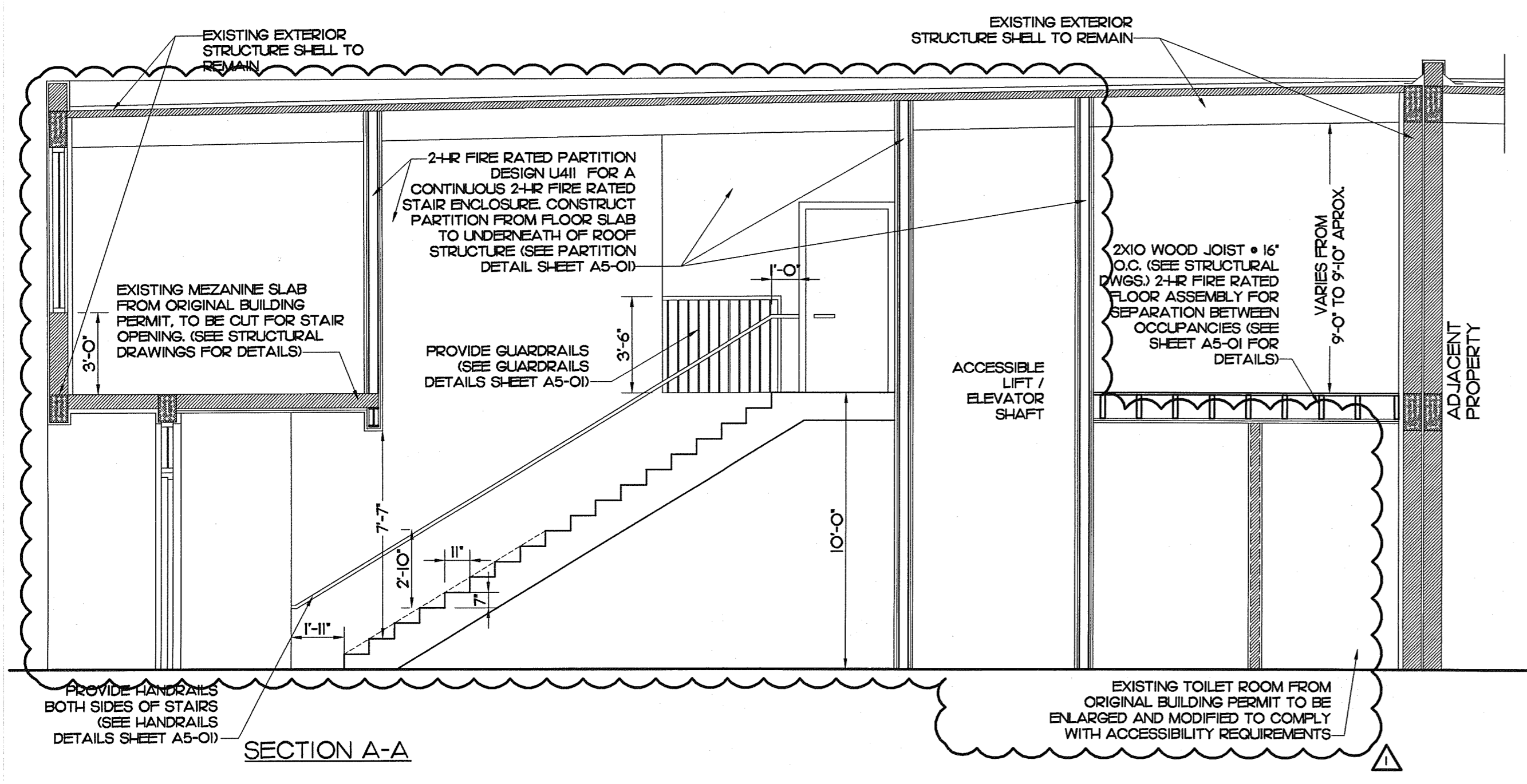
7120 SW 47 Street  
Miami, Florida 33155

NO.	REVISIONS / COMMENTS	DATE
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FRONT ELEVATION AND ACCESSIBLE TOILET DETAILS, GUARDRAIL AND HANDRAIL DETAILS

DRAWN BY: L.CAPOTE	ISSUE DATE: 03-04-11
PROJECT NO: 11439	SCALE: AS SHOWN
ARCHITECT OR ENGINEER OF RECORD: JORGE S. AZZE 09688	
DRAWING NO: A3-01	

N  
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**AZZE ARCHITECTURE INC.**  
7194 SW 47th Street  
Miami, Florida 33155  
A-120000646  
Tel (305) 663-2666 Fax (305) 663-2663  
E-mail: jazz@bellsouth.net

Amnesty Permit for Existing Two-Story Space "South Miami Business Center, Section II"

7120 SW 47 Street  
Miami, Florida 33155

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7			
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2	BLDG. DPT. COMMENTS	6-07-11	DATE
1			

BUILDING SECTIONS

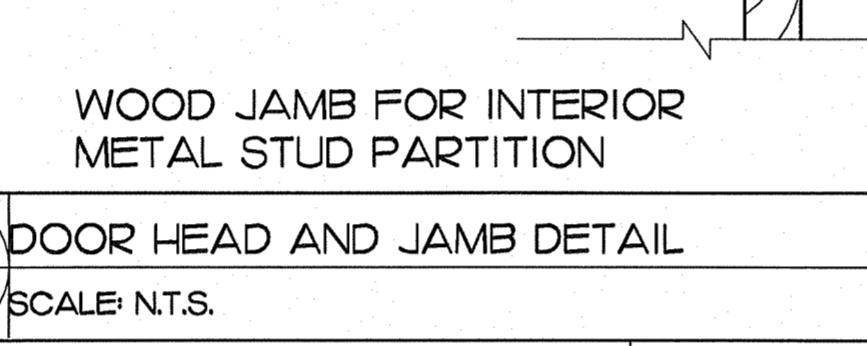
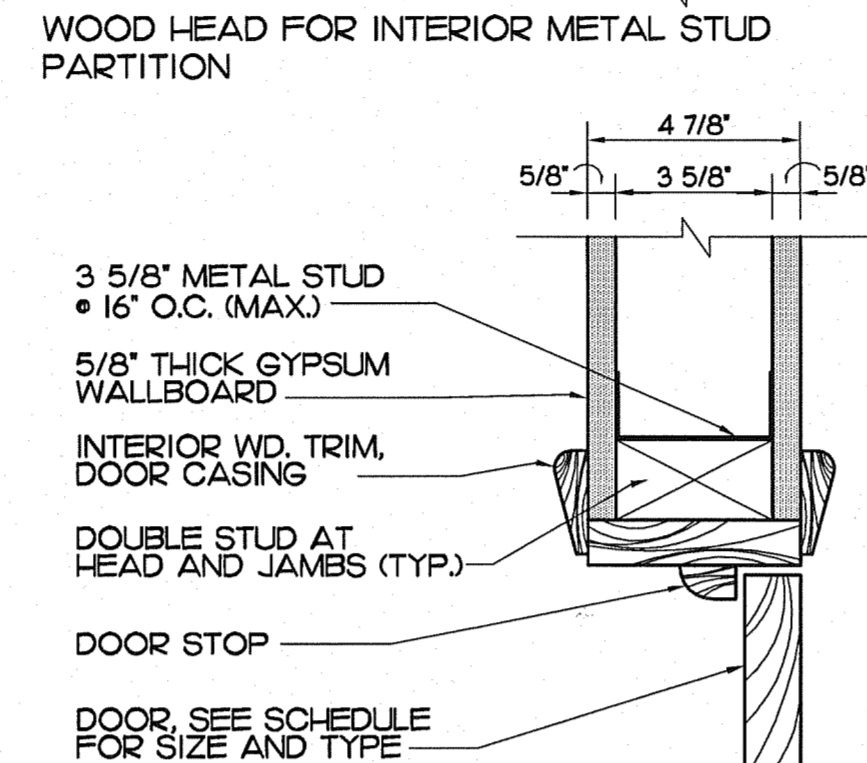
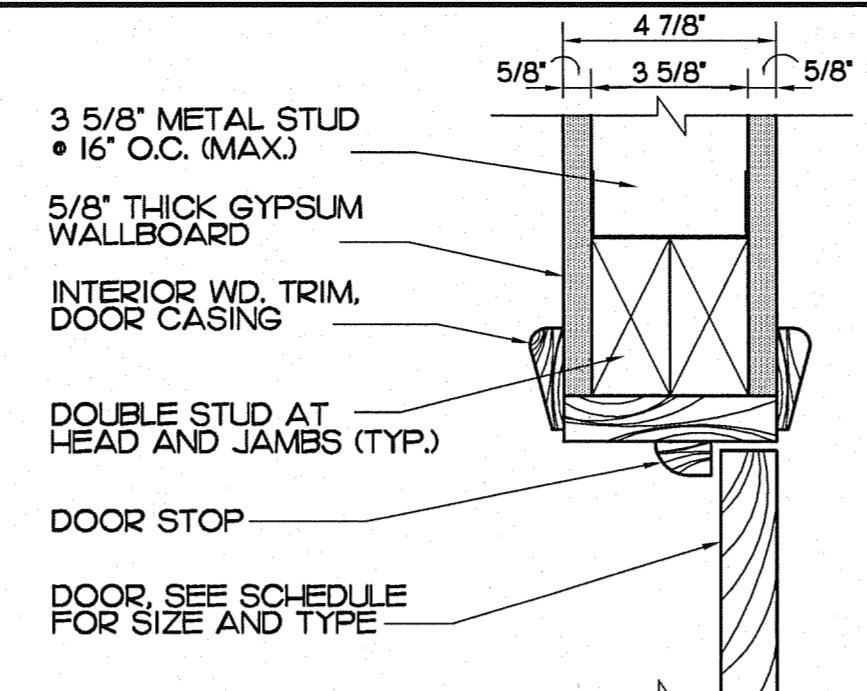
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DRAWN BY: L.CAPOTE  
PROJECT NO. 11439  
ARCHITECT/ENGINEER OF RECORD: JORGE S. AZZE  
09688

ISSUE DATE: 03-04-11  
SCALE: AS SHOWN

DRAWING NO. A4-01

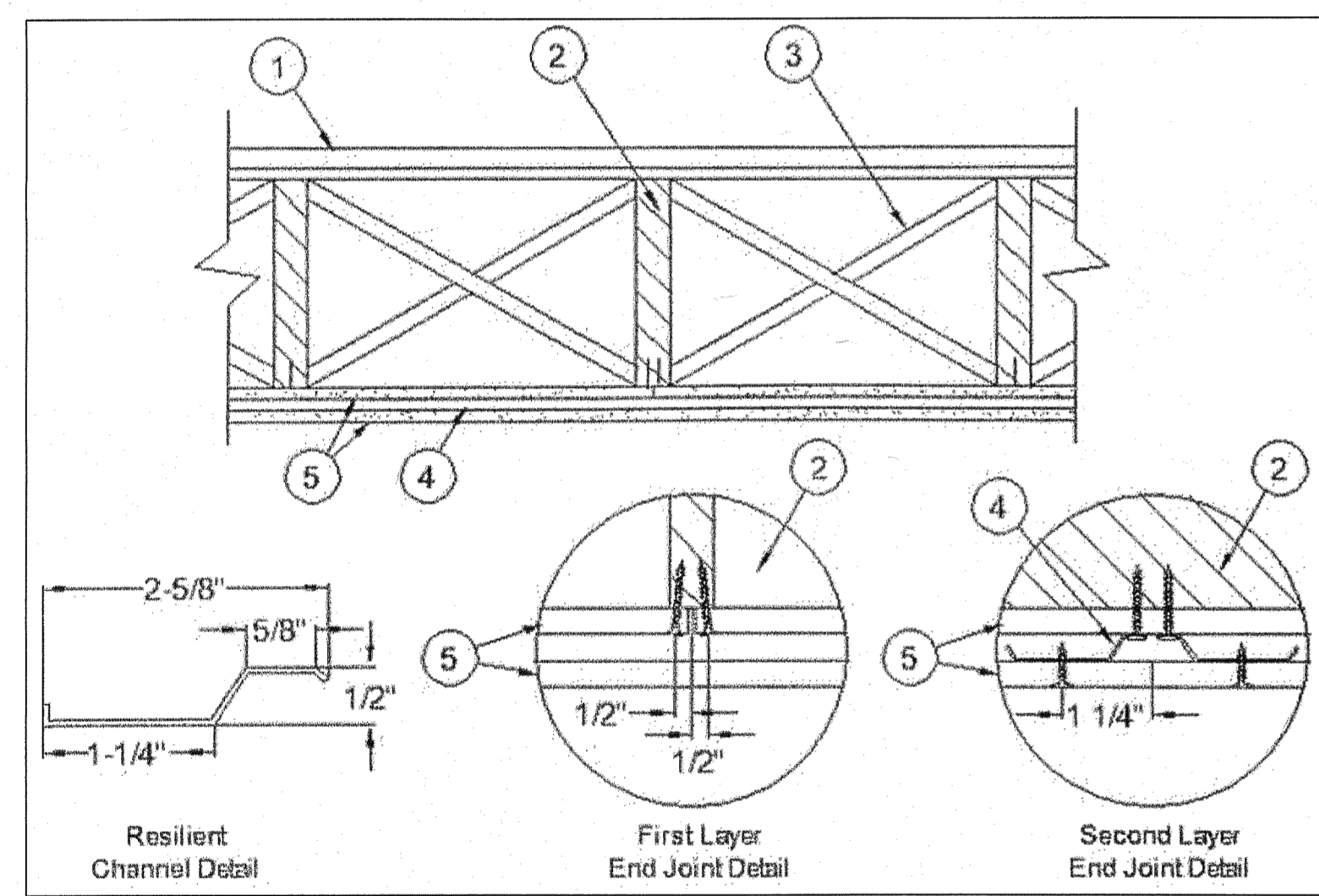
SHEET OF



H-6 DOOR HEAD AND JAMB DETAIL  
A5-01 SCALE: N.T.S.

H-9 DOOR HEAD AND JAMB DETAIL  
A5-01 SCALE: N.T.S.

H-11 TYPICAL INTERIOR PARTITION  
A5-01 SCALE: 3"-1"-0"



DESIGN NO. L511 ANSI / UL 263

February 11, 2011

UNRESTRAINED ASSEMBLY RATING - 2 HR

\*(SEE ALTERNATIVES OF MATERIALS SHOWN BELOW ON UL CERTIFICATIONS DIRECTORY- L511. ANSI/ UL 263)

1. **Flooring system** (Refer to UL Design and choose one of the 17 alternatives)

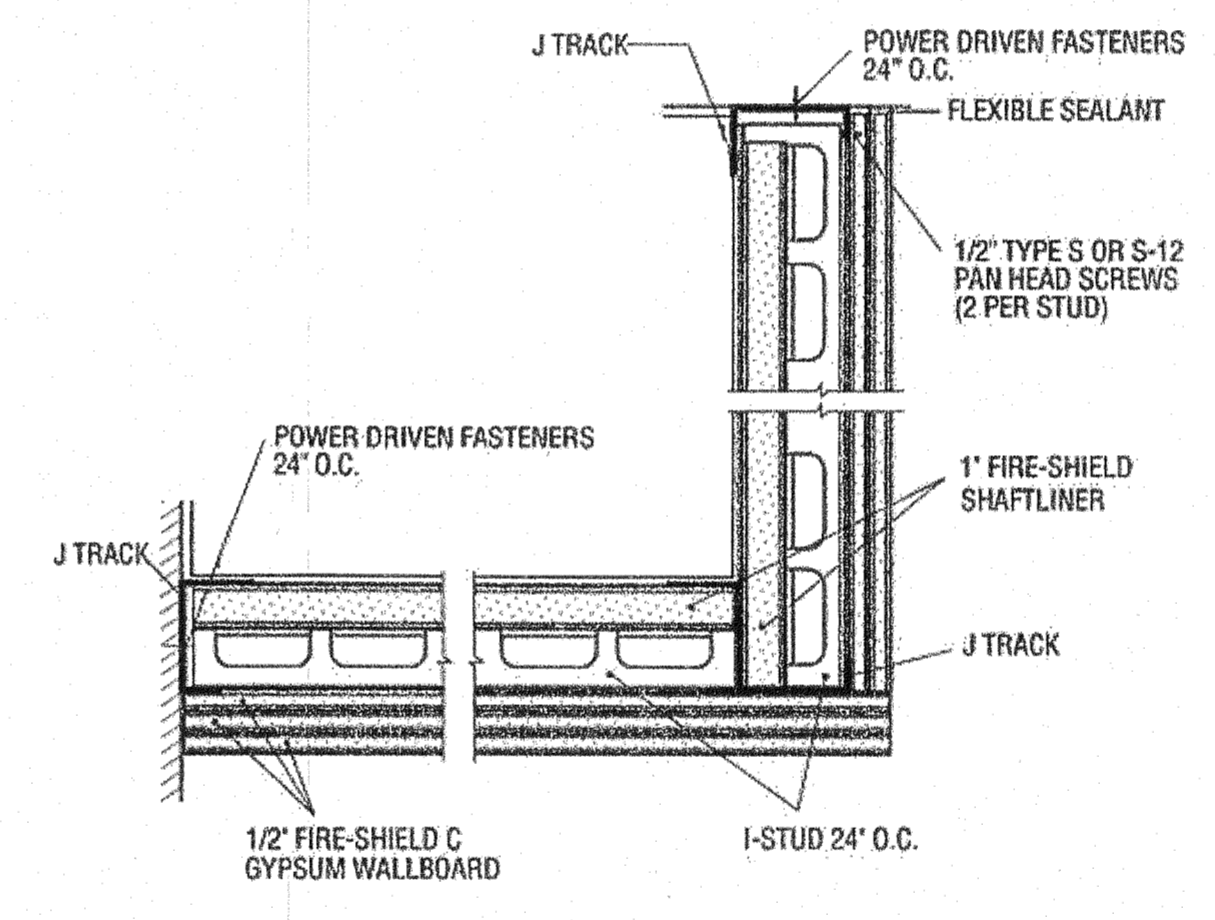
2. **Wood Joists** - Min. 2 x 10 in., spaced 16 inch o.c. and effectively fireblocked in accordance with local codes.

3. **Cross Bridging** - Min. 1 x 3 in. or Min. 2 x 10 solid blocking

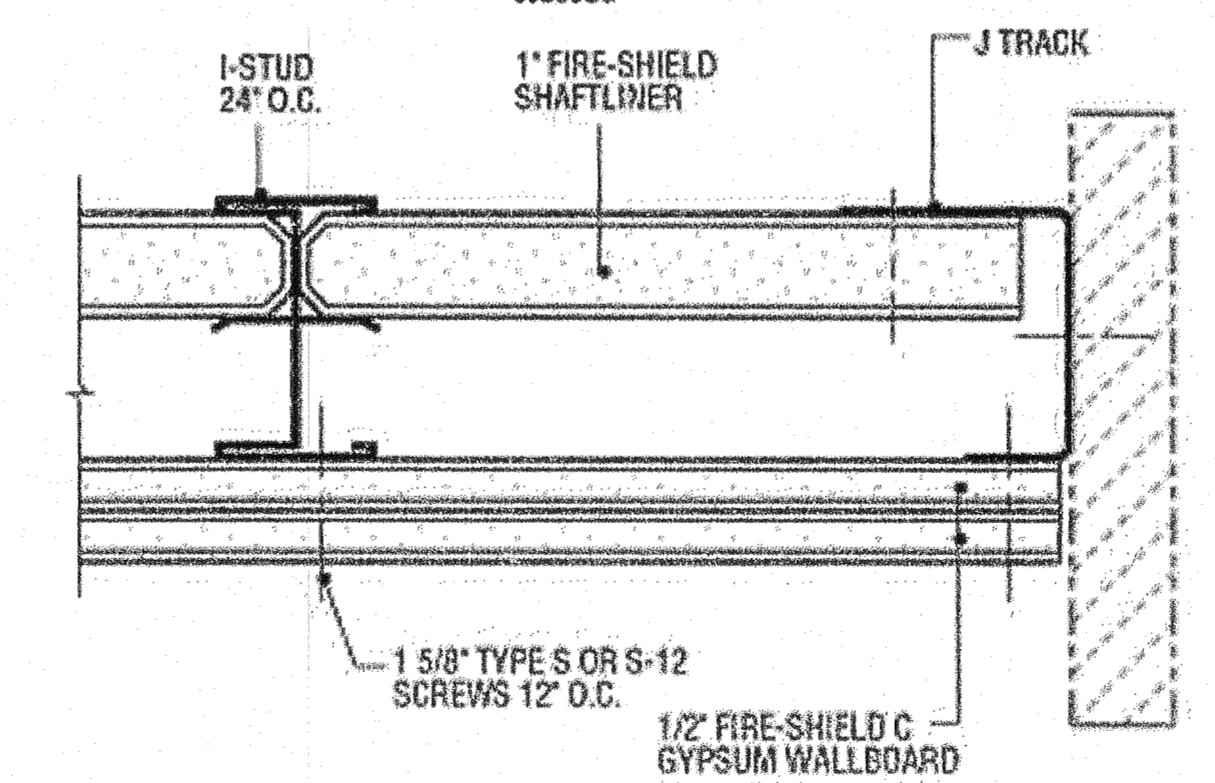
4. **Resilient Channels** - Formed of 25 MSG galv steel, spaced 24 in. oc. perpendicular to joists and located 12 in. from each side edge of base layer gypsum board. Channels placed with 1/4 in. clearance at the ends and fastened to each joist with 1-7/8 in. long No. 7 Type S bugle head screws. Min. end clearance of channels to walls: 3/8 in. Additional channels 60 in. long, placed adjacent to continuous channels at end joints of second layers of gypsum board (item 5) and similarly secured. Channel ends to extend 6 in. beyond each side of joint.

5. **Gypsum Board** - Two layers of nom. 5/8 in. thick, 4 ft wide gypsum board. When resilient channels (Item 4) are used, first layer installed perpendicular to joists with end joints located over bottom of joists. Gypsum board attached to joists with 6d cement coated cooler nails spaced 1 in., 6 in., and 21 in. from each side edge in the field of the board. Butt edges shall occur under joists, fastened with nails spaced 1 in., 6 in., 15 in. and 21 in. from side edges of board, and 1/2 in. back from butt edge. Second layer of gypsum board secured to resilient channels with 1 in. long No. 7 Type S bugle head screws spaced 12 in. OC. with additional screws placed 3 in. from each side edge. End joints of second layer offsets from end joints in first layer, and secured to both resilient channels as shown in end joint detail. Screws located 3/4 in. and 1-1/4 in. from side side and end joints of boards. When Steel Framing Members (item 4 A) are used, sheets installed with long dimensions parallel with joists. Base layer attached to the furring channels using 1 in. long No. 7 Type S bugle head steel screws spaced 8 in. OC. along butted end joints and 12 in. OC. in the field of the board. Butted end joints shall be staggered min. 2 ft within the assembly, and occur midway between the continuous furring channels. Each end of each gypsum board shall be supported by a single length of furring channel equal to the width of the gypsum board plus 6 in. on each end. The two furring channels shall be spaced approx. 3-1/2 in. OC., and be attached to underside of the joist with one RSIC-1 clip at each end of the channel. Butted base layer end joints to be offset a min. of 24 in. in adjacent courses. Outer layer attached to the furring channels using 1-5/8 in. long No. 7 Type S bugle head steel screws spaced 8 in. OC- at butted joints and 12 in. OC. in the field. Butted end joints to be offset a min. of 8 in. from base layer end joints. Butted side joints of outer layer to be offset min. 18 in. from butted side joints of base layer.

6. **Finishing System** (Not shown) - Vinyl, dry or premixed joint compound, applied in two coats to joints and screw-heads. Nom 2 in. wide paper tape embedded in first layer of compound over all joints. As an alternate, nom. 3/32 in. thick veneer plaster may be applied to the entire surface of the gypsum board.

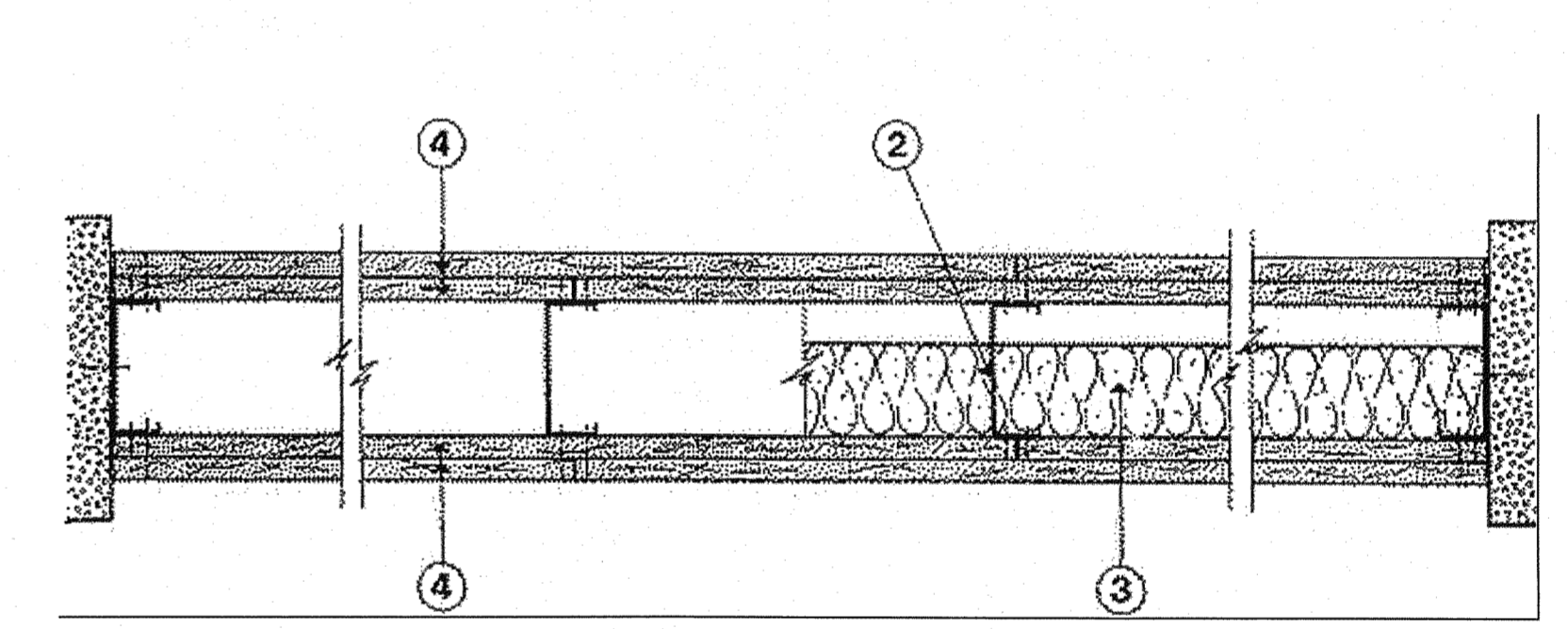


TWO HOUR HORIZONTAL DUCT PROTECTION  
WHI 694-0300.1  
09260GG



TWO HOUR CORRIDOR CEILING AND STAIR SOFFIT\*  
09260HH

2-HOUR FIRE RATED STAIR CEILING AND SHAFT DETAIL



DESIGN NO. U411 ANSI / UL 263

March 17, 2011

NONBEARING WALL RATING - 2 HR

\*(SEE ALTERNATIVES OF MATERIALS SHOWN BELOW ON UL CERTIFICATIONS DIRECTORY- U411. ANSI/ UL 263)

1. Floor and Ceiling Runner - (Not Shown) - Min. 25 MSG galv steel 1 in. high, return legs 2-1/2 in. wide (min), attached to floor and ceiling with fasteners 24 in. OC.

2. Steel Studs - Min 2-1/2 in. wide, 1-1/4 in. legs, 3/8 in. return, formed of min 25 MSG galv steel max stud spacing 24 in. OC. Studs to be cut 3/4 in. less than assembly height.

3. Batts and Blankets\* - (Optional) - Mineral wool or glass fiber batts partially or completely filling stud cavity. Fasten each batt to wallboard base layer with a min 9/16 in. long staple. Use five staples for each 4 ft piece. Drive one staple in the center of each piece and a staple at each corner, approx 3 in. from edges.

See Batts and Blankets (BZJ) category for names of manufacturers.

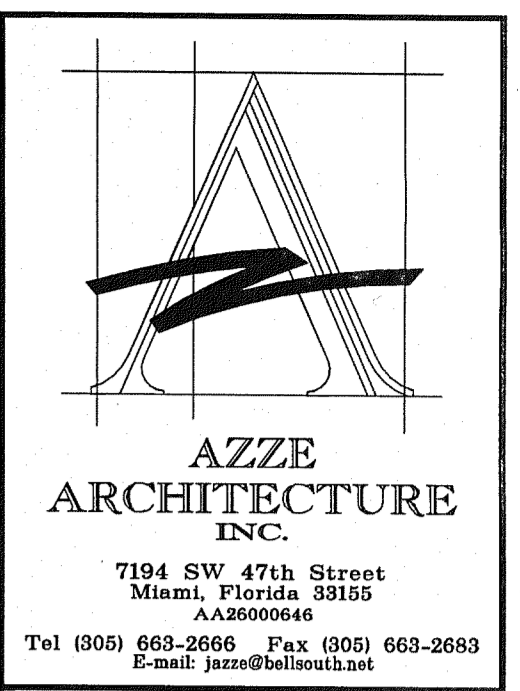
4. Gypsum Board\* - 5/8 in. thick, outer layer paper or vinyl surfaced, (Laminated System) Wallboard applied vertically in two layers. Inner layer attached to studs with 1 in. long Type S steel screws spaced 8 in. OC along vertical edges, and 12 in. OC in the field and outer layer laminated to inner layer with joint compound, applied with a notched spreader producing continuous beads of compound about 3/8 in. in diameter, spaced not greater than 2 in. OC. Joints of laminated outer layer offset 12 in. from inner layer joints Outer layer wallboard attached to floor and ceiling runner track with 1-5/8 in. long Type S steel screws spaced 12 in. OC.

Optional, (Direct Attached System), Inner layer attached to studs with 1 in. long Type S steel screws spaced 16 in. OC in the field and along the vertical edges. Outer layer attached to the studs over the inner layer with 1-5/8 in. long Type S steel screws spaced 16 in. OC in the field and along the vertical edges and 12 in. OC to the floor and ceiling runners. Joints of screw-attached outer layer offset from inner layer joints. Joints of outer layer may be taped or untaped.

Nom 3/32 in. thick gypsum veneer plaster may be applied to the entire surface of Classified veneer baseboard. Joints reinforced.

2-HOUR FIRE RATED PARTITION DETAIL

A-8 2-HOUR FIRE RATED PARTITION, CEILING AND SHAFT DETAILS  
A5-01 SCALE: N.T.S.



Amnesty Permit for Existing Two-Story Space "South Miami Business Center, Section III"

7120 SW 47 Street  
Miami, Florida 33155

8	NO. REVISIONS / SUBMITTALS	DATE
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DETAILS

DRAWING TITLE

DRAWING NO. A5-01

SHEET OF

DRAWN BY: L.CAPOTE  
PROJECT NO: 11439  
ARCHITECT OR ENGINEER OF RECORD: JORGE S. AZZE  
DATE: 03-04-11  
SCALE: AS SHOWN

0000637933 - 11/23/2011  
A5-01-04132011

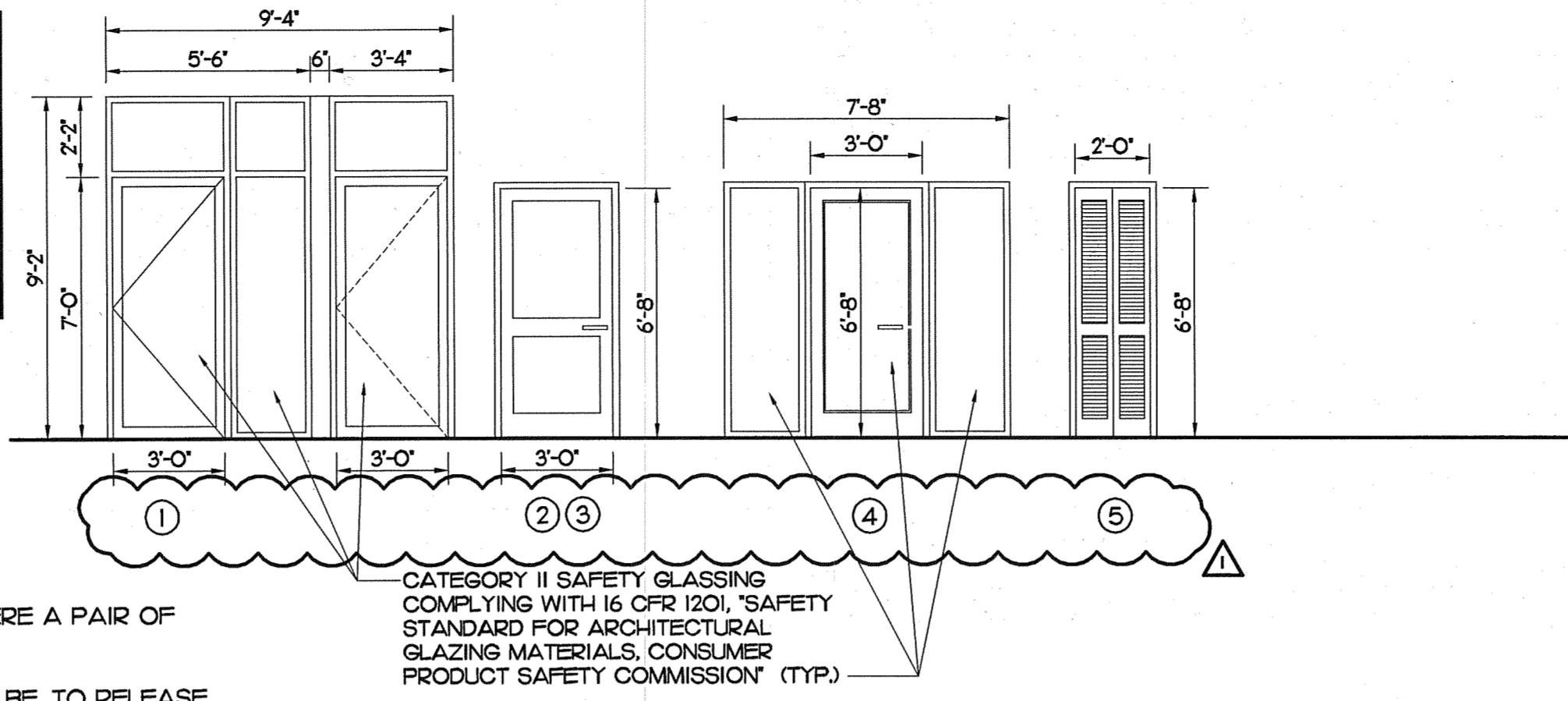
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DOOR SCHEDULE									
DOOR MARK	DOOR ACTION	DOOR SIZE			DOOR CONSTR.		FRAME MATL.	REMARKS	
		PAIR	WIDTH	HEIGHT	THKNS.	CORE			MATL.
①	SWING	-	3'-0"	7'-0"	1-3/4"	ALUM/GLASS	ALUM/GLASS	METAL	STOREFRONT ASSEMBLY, EXIT DOORS
②	SWING	-	3'-0"	6'-8"	1-3/8"	WOOD	WOOD	WOOD	2-HR FIRE RATED, AUTOCLOSER, EXIT DOOR
③	SWING	-	3'-0"	6'-8"	1-3/8"	WOOD	WOOD	WOOD	INTERIOR - OFFICES AND TOILET, PRIVACY LOCK
④	SWING	-	3'-0"	6'-8"	1-3/8"	WOOD / GLASS	WOOD / GLASS	WOOD	INTERIOR - OFFICE
⑤	BIFOLD	YES	2'-0"	6'-8"	1-3/8"	WOOD	WOOD	WOOD	INTERIOR - A/C CLOSET

NOTES:   
 - IMPACT RESISTANT DOORS (TYP FOR ALL EXTERIOR DOORS) **DOOR HANDLES:** ALL DOOR HANDLES SHALL BE LEVER TYPE AS PER FBC 2007 - SECTION 11.4.13.9

**DOOR REQUIREMENTS:**

**DOOR WIDTH:** NO DOOR OPENING IN THE MEANS OF EGRESS SHALL BE LESS THAN 32 INCHES CLEAR WIDTH NOR WIDER THAN 48 IN. WHERE A PAIR OF DOORS IS PROVIDED, AT LEAST ONE OF THE DOORS SHALL PROVIDE A MINIMUM 32 IN. CLEAR WIDTH OPENING.   
**DOOR OPENING FORCES:** THE FORCES REQUIRED TO FULLY OPEN ANY DOOR MANUALLY IN A MEANS OF EGRESS SHALL NOT EXCEED 15 LBF. TO RELEASE THE LATCH, 30 LBF. TO SET THE DOOR IN MOTION, AND 15 LBF. TO OPEN THE DOOR TO THE MIN. REQUIRED WIDTH. THESE FORCES SHALL BE APPLIED TO THE LATCH STILE.   
**STOREFRONT DOORS:** BOLT LOCK IS KEY OPERATED FROM THE EXTERIOR ONLY. EXISTING BOLT LOCK IS DIRECT ACTING REQUIRING NO MORE THAN ONE (1) OPERATION ON THE INTERIOR OF THE DOOR.   
**2007 FBC 1008.1.4 REQUIREMENT:** ONLY ONE (1) LOCKING OR LATCHING DEVICE SHALL BE PERMITTED ON AN EXIT DOOR.



**CONTRACTOR TO VERIFY MASONRY OPENINGS**

- THE CONTRACTOR SHALL COORDINATE AND VERIFY THE EXACT DIMENSION OF THE MASONRY OPENINGS WITH THE SELECTED WINDOW AND DOOR ASSEMBLIES, IN ANY AND ALL CASES. THE CONTRACTOR SHALL NOT DEFEND ON THE INFORMATION GIVEN IN THESE PLANS AND SCHEDULES FOR THE PURPOSE OF COORDINATING THIS WORK FOR CONSTRUCTION. THE MEANS AND METHODS OF CONSTRUCTION ARE, AND SHALL REMAIN, THE CONTRACTOR'S RESPONSIBILITY.
- THE CONTRACTOR SHALL CONFIRM THE CURRENT BUILDING DEPARTMENT REQUIREMENTS AS TO THE ALLOWABLE SIZE AND SHAPE WOOD BUCKS AND THE REQUIRED ANCHORING FOR THE BUCKS FOR ALL DOORS AND WINDOWS. THIS INFORMATION SHALL BE COORDINATED BY THE CONTRACTOR WITH THE SELECTED MANUFACTURER'S INFORMATION TO PROVIDE THE MOST EXACT AND BEST FITTING OPENING.
- THE CONTRACTOR SHALL VERIFY THE INFORMATION PROVIDED IN THE DOOR AND WINDOW SCHEDULES. THE DIMENSIONS SHOWN ON THE FLOOR PLANS HAVE BEEN ROUNDED-OFF ONLY FOR THE PURPOSE OF ESTABLISHING THE GENERAL LOCATION OF OPENINGS ON THE ARCHITECTURAL AND STRUCTURAL DRAWINGS.
- THE CONTRACTOR SHALL SUBMIT MIAMI-DADE 'PRODUCT CONTROL NOTICE OF ACCEPTANCE (NOA)' FOR EACH OF THE TYPES OF WINDOWS AND EXTERIOR DOORS INDICATED ON DRAWINGS TO ARCHITECT AND BUILDING DEPARTMENT FOR APPROVAL AND PERMIT PRIOR TO INSTALLATION.
- THE MANUFACTURER SPECIFIED, IF ANY, (AND ANY MODEL NUMBERS, IF PROVIDED) ARE INTENDED ONLY AS A GENERAL GUIDELINE TO ESTABLISH A DESIGN STANDARD. IN THE EVENT OF A CHANGE IN THE SPECIFIED DOOR OR WINDOW MANUFACTURER(S) THE PLANS AND SCHEDULES SHOULD BE REVISED SO THAT THE (FINAL) PERMIT DRAWINGS REFLECTS THE ACTUAL AS-BUILT CONDITION.

	FINISH SCHEDULE											
	FLOOR			WALLS			CEILING			REMARKS AND NOTES		
	BASE MATERIAL	FINISH MATER.	FINISH	BASE MATER.	BASE FINISH	FINISH	CARPENTRY					
						BASE	SILL	CROWN	HEIGHT	MATER.	FINISH	
<b>GROUND FLOOR</b>												
LOBBY	CONC.	CER. TILE	-	-	GYP. WBD	PAINT	WOOD	-	-	9'-4"	AC. CLG.	-
OFFICE	CONC.	V.C.T.	-	-	GYP. WBD	PAINT	WOOD	-	-	9'-0"	AC. CLG.	-
TOILET	CONC.	CER. TILE	-	-	WRGWB	CER. TILE	WOOD	-	-	9'-0"	GYP. WBD	PAINT
STORAGE	CONC.	-	-	-	GYP. WBD	PAINT	WOOD	-	-	9'-0"	GYP. WBD	PAINT
<b>SECOND FLOOR</b>												
ENTRY (GROUND FLOOR)	CONC.	CER. TILE	-	-	GYP. WBD	PAINT	WOOD	-	-	9'-4"	GYP. WBD	PAINT
STAIR	WOOD	V.C.T.	-	-	GYP. WBD	PAINT	WOOD	-	-	VARIES	-	PAINT
CONFERENCE ROOM	CONC.	V.C.T.	-	-	GYP. WBD	PAINT	WOOD	-	-	9'-0" - 9'-10"	-	PAINT
CORRIDOR / COMMON AREA	WOOD	V.C.T.	-	-	GYP. WBD	PAINT	WOOD	-	-	9'-0" - 9'-10"	-	PAINT
OFFICES	WOOD	V.C.T.	-	-	GYP. WBD	PAINT	WOOD	-	-	9'-0" - 9'-10"	-	PAINT

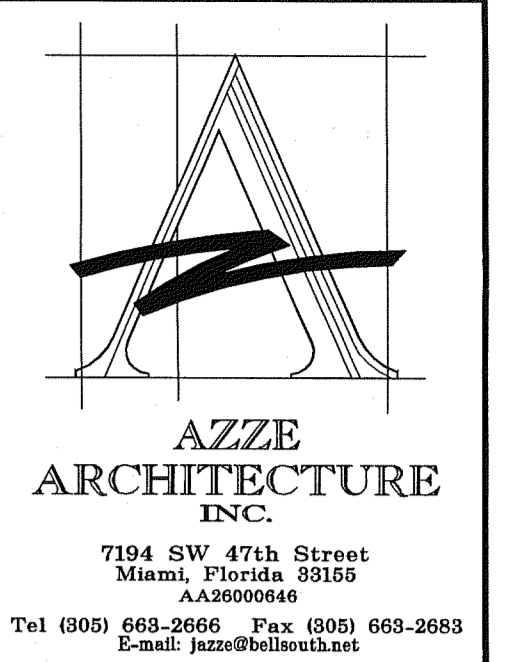
**ABBREVIATIONS:**   
 CER. TILE - CERAMIC TILE   
 C.M.U. - CONCRETE MASONRY UNIT   
 V.C.T. - VINYL COMPOSITE TILE   
 AC. CLG. - SUSPENDED ACOUSTICAL CEILING   
 LAM. WD - LAMINATED WOOD   
 GYP. WBD - GYPSUM WALLBOARD   
 WRGWB - WATER RESISTANT GYPSUM WALLBOARD   
 CONC. - CONCRETE

**TOILET NOTES:**   
 WALL FINISH: WALLS WITHIN 2 FEET OF URINALS AND WATER CLOSETS SHALL HAVE A SMOOTH, HARD, NONABSORBENT SURFACE (TILES OR EPOXY PAINT), TO A HEIGHT OF 4 FT ABOVE THE FLOOR. ACCESSORIES SUCH AS GRAB BARS, TOWEL BARS, PAPER DISPENSERS AND SOAP DISHES, PROVIDED ON OR WITHIN WALLS, SHALL BE INSTALLED AND SEALED TO PROTECT STRUCTURAL ELEMENTS FROM MOISTURE. (1210.2 FBC 2007)

**WALL AND CEILING FINISHES:**   
 SHALL COMPLY WITH FBC SECTION 803 (BUSINESS OCCUPANCY- NONSPRINKLERED)

OCCUPANCY	NONSPRINKLERED		
	EXIT ENCLOSURES AND EXIT PASAGEWAYS	CORRIDORS	ROOMS AND ENCLOSED SPACES
OFFICES (BUSINESS)	A	B	C
STORAGE	B	B	C

**MINIMUM INTERIOR WALL AND CEILING FINISH REQUIREMENTS BY OCCUPANCY (TABLE 803.5)**   
 CLASS A: FLAME SPREAD INDEX 0-25, SMOKE-DEVELOPED 0-450   
 CLASS B: FLAME SPREAD INDEX 26-75, SMOKE-DEVELOPED 0-450   
 CLASS C: FLAME SPREAD INDEX 76-200, SMOKE-DEVELOPED 0-450   
**INTERIOR FLOOR FINISH:**   
 SHALL COMPLY WITH FBC SECTION 804   
 EXCEPTION: FLOOR FINISHES AND COVERINGS OF A TRADITIONAL TYPE, SUCH AS WOOD, VINYL, LINOLEUM OR TERRAZO, AND RESILIENT FLOOR COVERING MATERIALS THAT ARE NOT COMPRISED OF FIBERS.



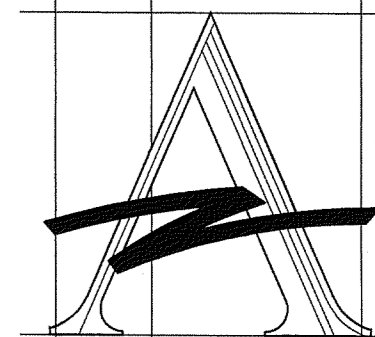
Amnesty Permit for Existing Two-Story Space "South Miami Business Center, Section II"   
 7120 SW 47 Street, Miami, Florida 33155

NO.	REVISIONS / SUBMISSIONS	DATE
1	BLDG. DPT. COMMENTS	6-07-11

WINDOW, DOOR, AND FINISH SCHEDULES   
 DRAWING TITLE

DRAWN BY: L.CAPOTE	ISSUE DATE: 03-04-11
PROJECT NO: 11439	SCALE: AS SHOWN
ARCHITECT OR ENGINEER OF RECORD:  JORGE S. AZZE 09688 6-20-11	
DRAWING NO: A6-01	SHEET OF

Miami Dade County Building Department   
 0000637933 - 11/23/2011 9:11:57 AM   
 A6-01 -07122011.pdf   
 Examiner: Jorge Hernandez, Lissette Landa   
 Date Time Stamp: 7/13/2011 3:03:45 PM   
 Disp. Trade Stamp Name: A FIRE SCOPE OF WORK ONLY   
 A-1 WINDOW, DOOR, AND FINISH SCHEDULES   
 A6-01 SCALE: N.T.S.



**AZZE ARCHITECTURE INC.**  
 7194 SW 47th Street  
 Miami, Florida 33155  
 A.A.20000646  
 Tel (800) 668-2666 Fax (800) 668-2688  
 E-mail: janz@bellsouth.net

Amnesty Permit for  
 Existing Two-Story Space  
 "South Miami Business  
 Center, Section II"

7120 SW 47 Street  
 Miami, Florida 33155

NAME OF PROJECT

DATE

NO. REVISIONS FORBIDDEN

NO. REVISIONS FORBIDDEN

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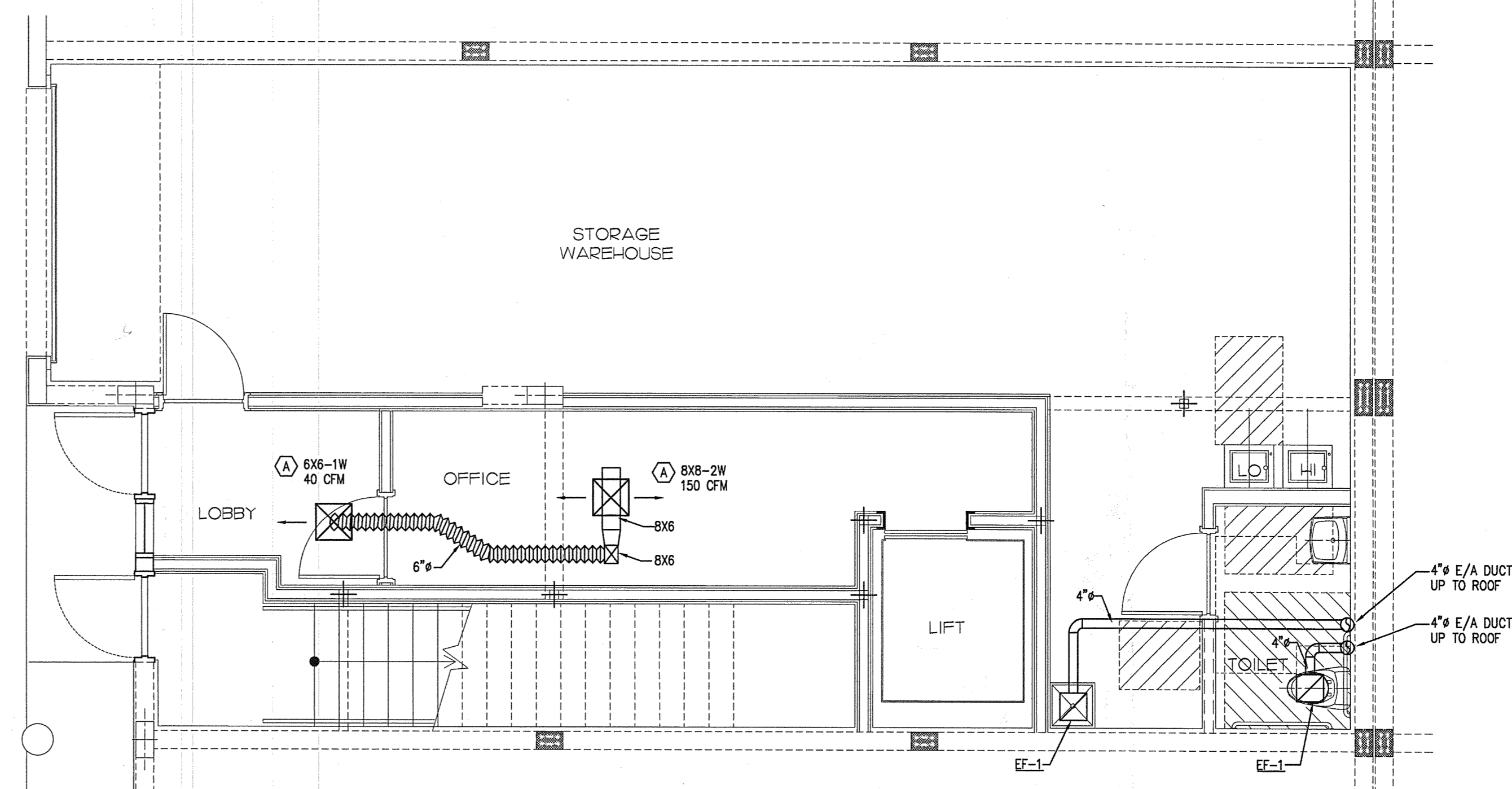
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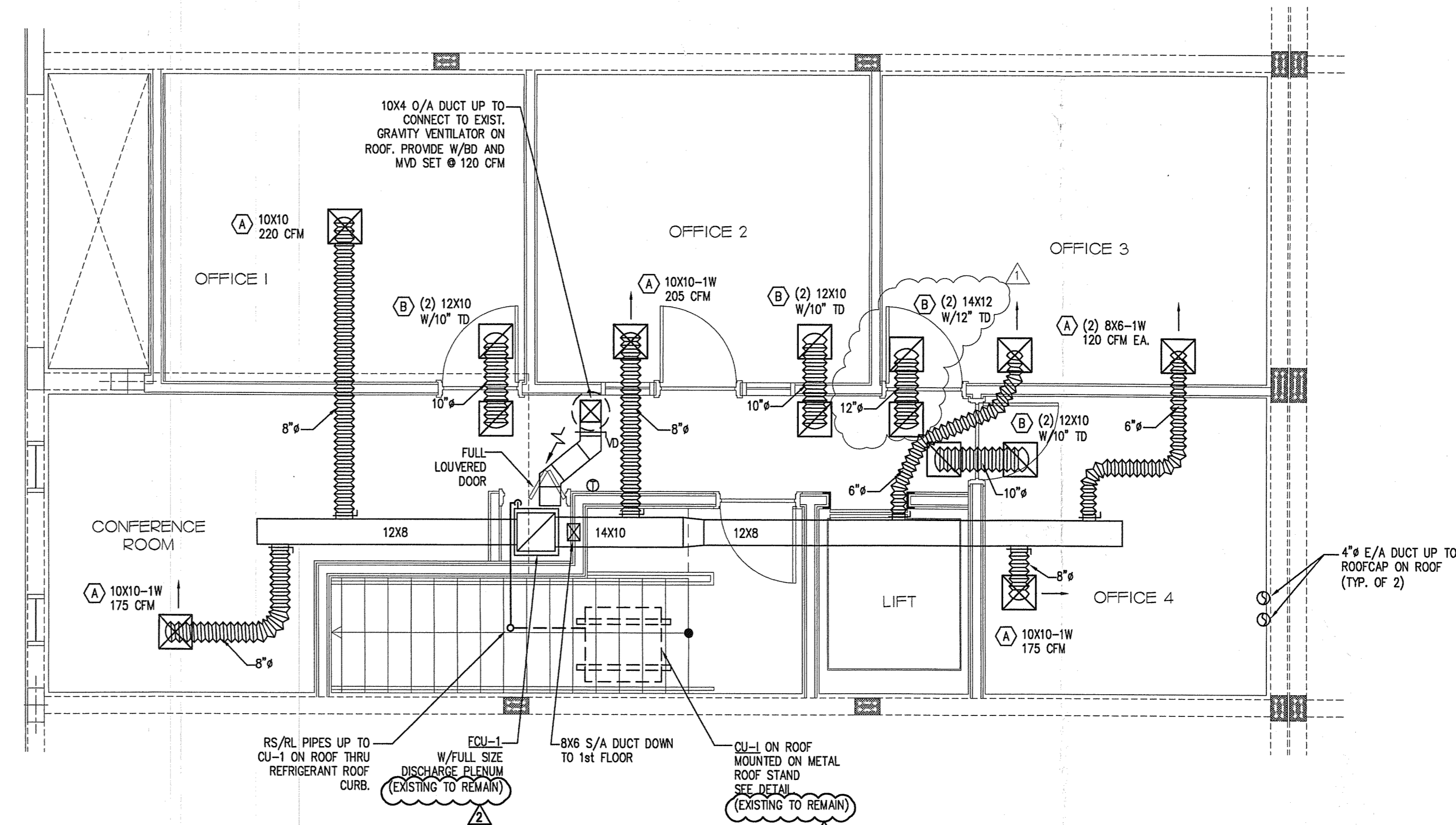
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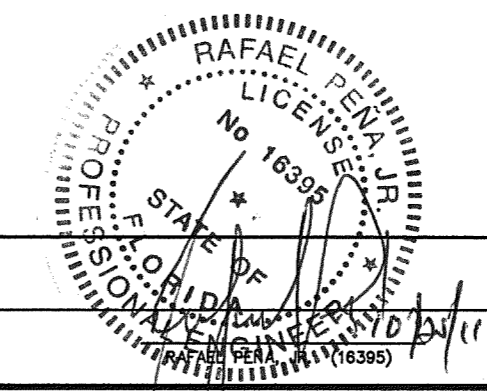
NO. REVISIONS FORBIDDEN



GROUND FLOOR PLAN



SECOND FLOOR PLAN



JOB NO. 11-068

**RPJ, Inc.**  
 Mechanical/Electrical Consulting Engineers  
 STATE OF FL. CO. NO. 00008513 P.E. NO. 16395

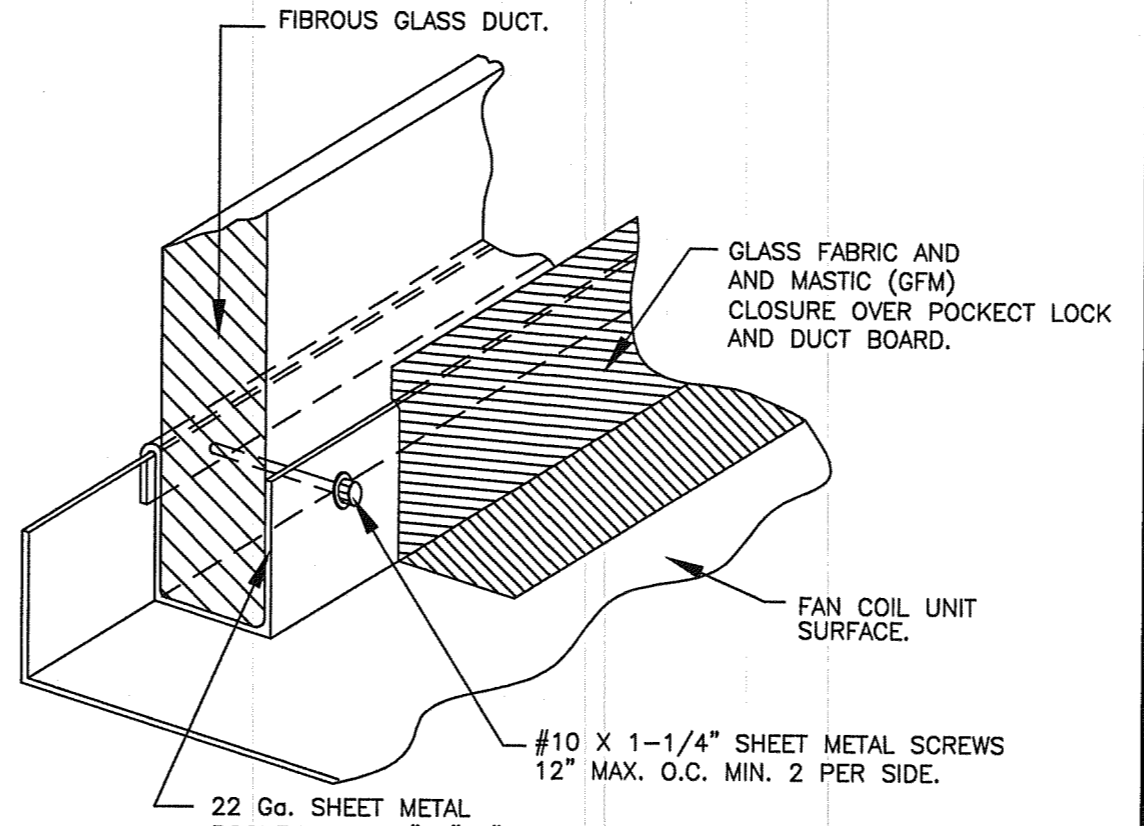
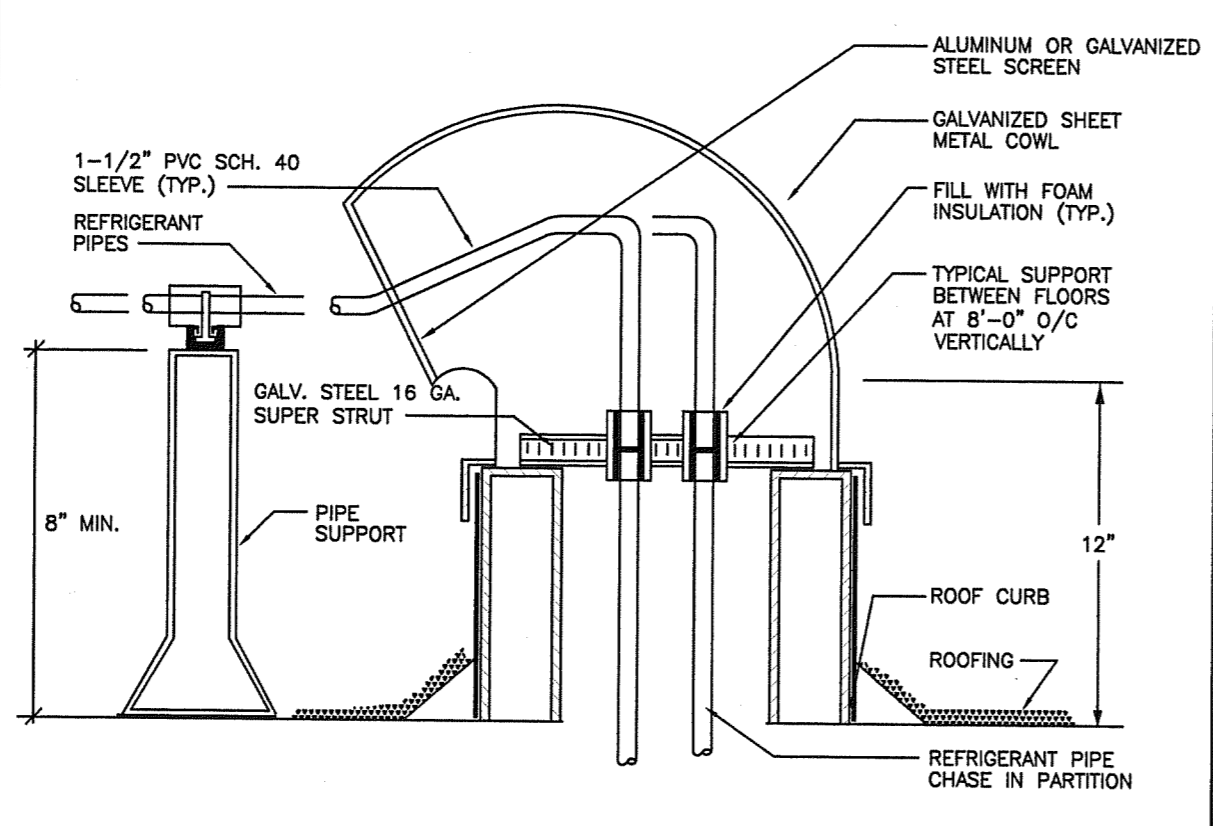
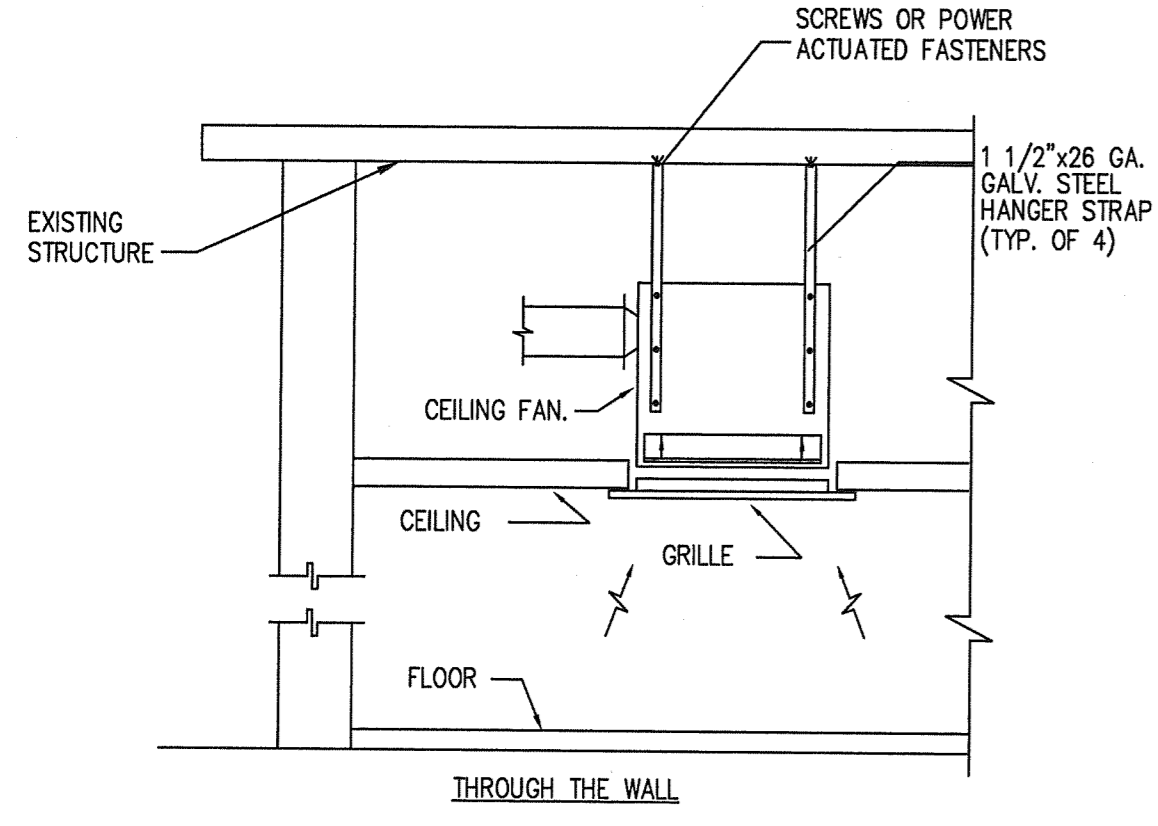
4977 S.W. 74th COURT  
 MIAMI, FL. 33155  
 PHONE: (305) 668-2131 FAX: (305) 668-0131  
 E-Mail: rpjmap@bellsouth.net

Miami Dade County Building Department  
 0000637933 - 11/23/2011 9:11:57 AM  
 M2-01-10272011.PDF  
 Examiner: David Ferreira  
 Date/Time Stamp: 11/23/2011 9:11:57 AM  
 Disp. Trade: M-E  
 Stamp Name: FLOOR PLANS - HVAC MECH Approved

SCALE 1/4"

SHEET OF

FILE NAME



### AIR DISTRIBUTION SCHEDULE

SYMBOL	USE	TYPE	ACCESSORIES	DESIGN MANUFACTURER & MODEL No.
(A)	SUPPLY AIR	CEILING GRILLE	O.B.D.	TITUS 250-AA OR EQUAL
(B)	RETURN AIR	CEILING GRILLE	O.B.D.	TITUS 4FL OR EQUAL

NOTE: 1. ALL AIR DISTRIBUTION DEVICES SHALL BE ALL ALUMINUM CONSTRUCTION.  
2. COORDINATE COLOR FINISH WITH ARCHITECT, WHITE BAKED ENAMEL STANDARD.

### OUTSIDE AIR CALCULATIONS

AS PER ASHRAE 62.1-2004 W/ ADDENDUM

DESIGNATION	FLOOR AREA	PERSONS/1000 SF	TOTAL PERSONS	CFM / PERSONS	CFM / FT2	CFM REQUIRED	CFM PROVIDED	SYSTEM DESIGNATION
OFFICE AREA	836	---	8	5.0	0.06	40+50=90		
CORRIDOR	258	---	-	-	0.06	15		
						TOTAL = 105 CFM	120	FCU-1

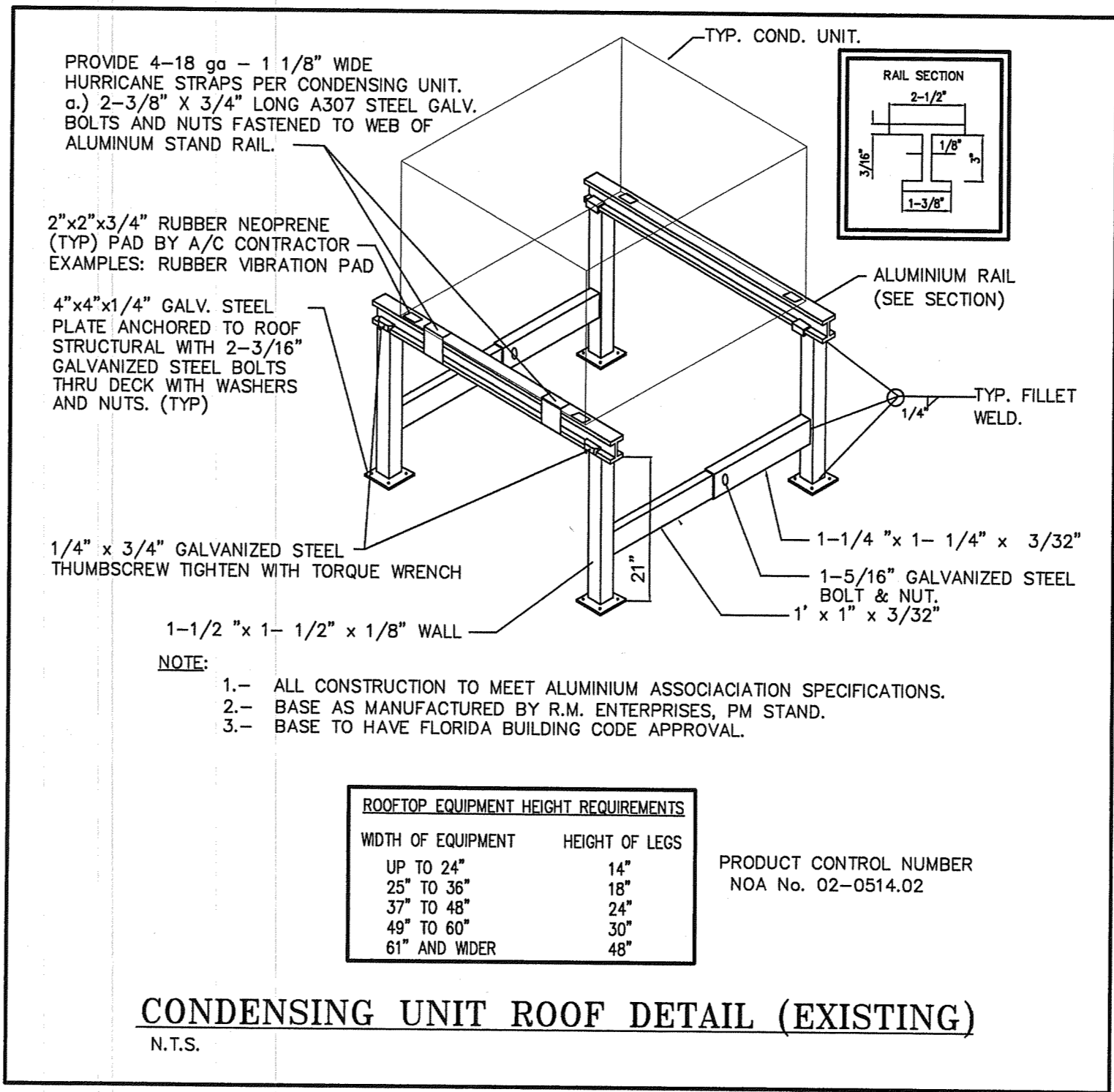
### VENTILATION FAN SCHEDULE

UNIT DESIGNATION	EF-1
AREA SERVED	REST ROOM
OPERATING WEIGHT, LBS	15
LOCATION	CEILING
FAN TYPE	CLG. BLOWER
TOTAL AIR, CFM	75
DRIVE TYPE	DIRECT
FAN WHEEL TYPE	CENTRIFUGAL
FAN TIP SPEED, FPM MAX.	---
FAN SPEED, RPM	---
TOTAL STATIC PRESSURE, IN OF WATER	0.15
FAN MOTOR HP. (NON-OVERLOAD)	0.5 AMPS
FAN MOTOR STARTER TYPE	WALL SWITCH
STARTER FURNISHED BY	---
ELECTRICAL SERVICE AVAILABLE	120-1-60
MASONRY OPENING REQUIRED	---
SONES	2.5
DESIGN MANUFACTURER	BROAN
MODEL NUMBER	684
SERVICE SWITCH	YES
SMOKE DETECTOR (U.L. APPROVED)	NO
FIRE DAMPER	---
CONSTRUCTION	GALV. STEEL/PLASTIC
MULTIBLADE BACKDRAFT DAMPER	YES
BIRDSCREEN	NO
SOLID STATE SPEED CONTROL	NO
THERMOSTAT CONTROL	NO
FACTORY FABRICATED CURB	NO
FILTER AND FILTER FRAME	NO

### SPLIT AC UNIT SCHEDULE

UNIT DESIGNATION	FCU-2
AREA SERVED	SEE PLANS
LOCATION	OPEN AREA
OPERATING WEIGHT, LBS	181
DESIGN MANUFACTURER	RHEEM
MODEL NUMBER	RHPN-HM3824JC
SEER / MIN.	16.0
REFRIGERANT TYPE	R-410A
TOTAL AIR, CFM	1,200
VENT AIR, CFM	---
EXTERNAL STAGN. PRESSURE, IN OF WATER	0.50
FAN MOTOR HP. (NON-OVERLOAD)	3/4
DIMENSIONS (W X D X H)	24.5x22x55.5
FACE VELOCITY - FPM	---
DESIGN AIR ACROSS COIL, CFM	1,200
GRAN TOTAL CAPACITY, BTU/HR	39,500
TOTAL SENSIBLE CAPACITY, BTU/HR	29,950
ENTERING AIR TEMP., °F DB/WB	80/67
TYPE & THICKNESS	(1) THROWAWAY
QUANTITY AND SIZE	(1) 25x20
FACE VELOCITY FPM, MAX.	---
HEAT COIL TYPE	ELECTRIC
ELECTRICAL SERVICE AVAILABLE	208/1/60
AUXILIARY ELECTRIC HEAT	7.2 KW
STAGES & KW PER STAGE	(1)-7.2
MIN. CIRC. AMP	50
MAX. CIRC. PROT.	60
UNIT DESIGNATION	CU-1
TYPE OF FAN	PROPELLER
NO. OF FANS AND AMPS	(1) 1.2
AMBIENT AIR TEMP., °F DB	95
CONDENSING TEMP., °F DB	---
NO. OF COMPRESSORS/TYPE	1/SCROLL
COMPRESSORS R.L.A./L.R.A. EACH	17.0/98.7
CAPACITY REDUCTION	100-50-0
MIN. CIRC. AMP	23
MAX. CIRC. PROT.	30
ELECTRICAL SERVICE AVAILABLE	208/1/60
OPERATING WEIGHT, LBS	18X
DESIGN MANUFACTURER	RHEEM
MODEL NUMBER	14AJLM-36A01
REFRIGERANT PIPE SIZE, SUCTION (IN. OD)	SEE NOTE #3
REFRIGERANT PIPE SIZE, LIQUID (IN. OD)	SEE NOTE #3

NOTES:  
1. ALL THERMOSTATS SHALL BE PROGRAMMABLE.  
2. ALL FAN COIL UNITS SHALL BE PROVIDED WITH FACTORY INSTALLED CIRCUIT BREAKER.  
3. COORDINATE SIZE OF REFRIGERANT PIPES WITH ACTUAL DEVELOPED LENGTH WITH MANUFACTURER.



### HVAC SYMBOL LEGEND

SYMBOL	DESCRIPTION
(A) X B	SUPPLY DUCT
(B)	RETURN/EXHAUST DUCT
0000000000	FLEXIBLE DUCT
(E)	ELBOW W/ TURNING VALVES
REF. S&R	REFRIGERANT SUCTION & LIQUID LINES
(F)	CEILING EXHAUST FAN
(G)	EXHAUST REGISTER
(H)	THERMOSTAT
(I) X B	X: AIR DEVICE TYPE # CFM AXB: NECK SIZE
(J)	ROOFTOP A/C UNIT
UC	DOOR UNDER-CUT 1" min.
CU	CONDENSING UNIT
SA	SUPPLY AIR
CFM	CUBIC FEET PER MINUTE
FCU	FAN COIL UNIT
EF	EXHAUST FAN
(E)	EXISTING
CD	CEILING DIFFUSER
BD	BACKDRAFT DAMPER
(SD)	DUCT SMOKE DETECTOR

NOTE:  
1.- ALL CONSTRUCTION TO MEET ALUMINUM ASSOCIATION SPECIFICATIONS.  
2.- BASE AS MANUFACTURED BY R.M. ENTERPRISES, PM STAND.  
3.- BASE TO HAVE FLORIDA BUILDING CODE APPROVAL.

ROOFTOP EQUIPMENT HEIGHT REQUIREMENTS

WIDTH OF EQUIPMENT	HEIGHT OF LEGS
UP TO 24"	14"
25" TO 36"	18"
37" TO 48"	24"
49" TO 60"	30"
61" AND WIDER	48"

PRODUCT CONTROL NUMBER  
NOA No. 02-0514-02

### STRAP HANGERS

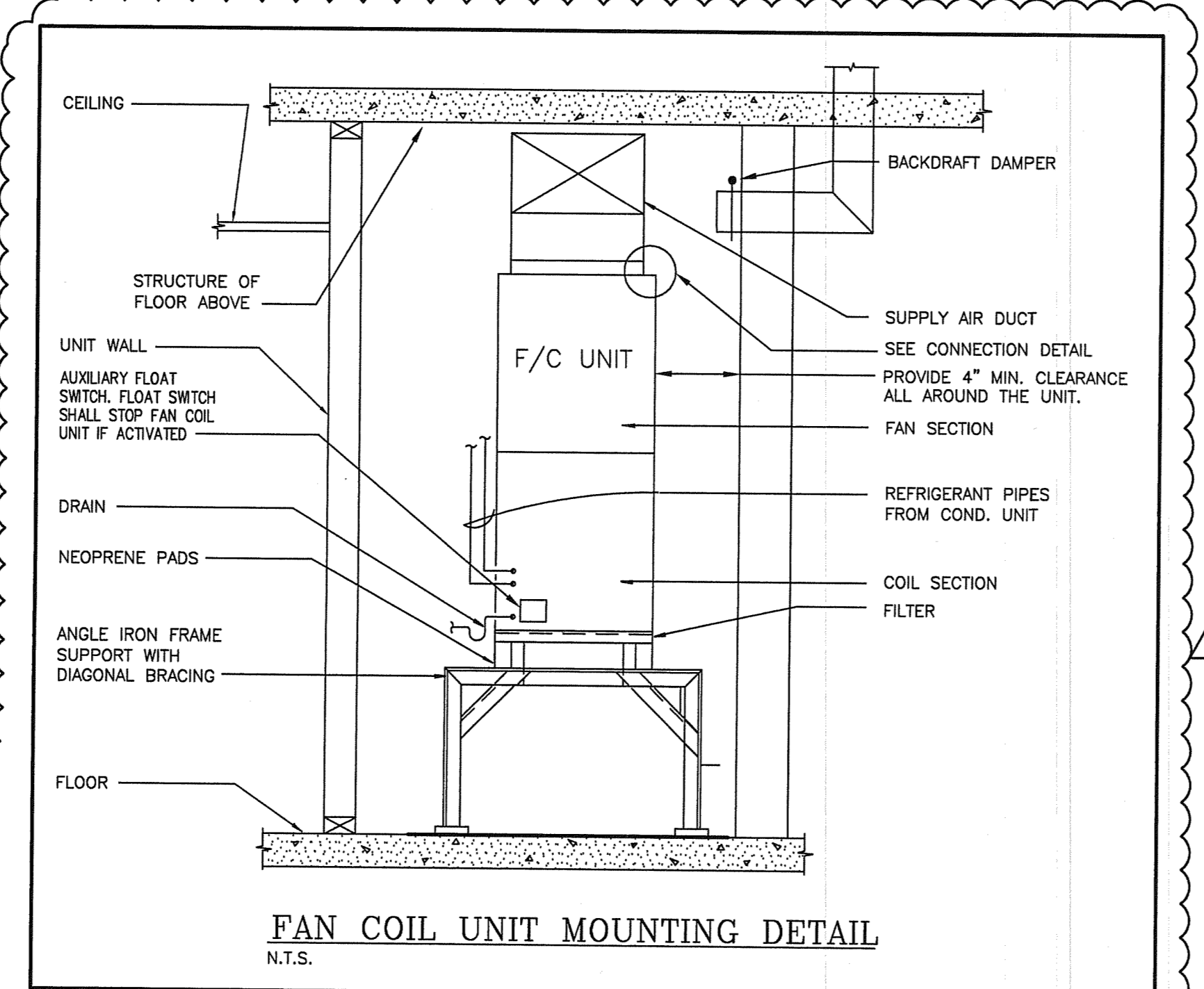
UNLESS FOOT OF STRAP IS PLACED UNDER A BOTTOM REINFORCEMENT

SCREWS MAY BE OMITTED IF HANGER LOOPS GALVANIZED STEEL

TABLE 4-1  
RECTANGULAR DUCT HANGERS  
MINIMUM SIZE

MAXIMUM HALF OF DUCT PERIMETER	PAIR AT 10 FT SPACING		PAIR AT 8 FT SPACING		PAIR AT 5 FT SPACING		PAIR AT 4 FT SPACING	
	STRAP	WIRE/ROD	STRAP	WIRE/ROD	STRAP	WIRE/ROD	STRAP	WIRE/ROD
2 = 30"	1"x22 GA.	10 GA. (.135")	1"x22 GA.	10 GA. (.135")	1"x22 GA.	12 GA. (.106")	1"x22 GA.	12 GA. (.106")
2 = 72"	1"x18 GA.	3/8"	1"x20 GA.	1/4"	1"x22 GA.	1/4"	1"x22 GA.	1/4"
2 = 96"	1"x16 GA.	3/8"	1"x18 GA.	3/8"	1"x20 GA.	3/8"	1"x22 GA.	1/4"
2 = 120"	1.5"x16 GA.	1/2"	1"x16 GA.	3/8"	1"x18 GA.	3/8"	1"x20 GA.	1/4"
2 = 168"	1.5"x16 GA.	1/2"	1.5"x16 GA.	1/2"	1"x16 GA.	1/2"	1"x18 GA.	3/8"
2 = 192"	1.5"x16 GA.	1/2"	1.5"x16 GA.	1/2"	1"x16 GA.	1/2"	1"x16 GA.	3/8"

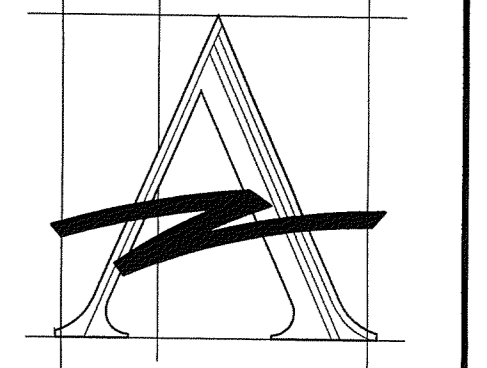
193" UP SPECIAL ANALYSIS REQUIRED



### HVAC DESIGN REQUIRES:

	YES	NO
DUCT SMOKE DETECTOR	-	X
FIRE DAMPER(S)	-	X
SMOKE DAMPER(S)	-	X
FIRE RATED ENCLOSURE	-	X
FIRE RATED ROOF/FLOOR CEILING ASSEMBLY	-	X
FIRE STOPPING	-	X
SMOKE CONTROL	-	X

- ### EXISTING A/C EQUIPMENT TO REMAIN:
- CONDENSING UNIT (CU-1): COLEMAN MODEL BRCS036 SERIAL NO. 97043215, 3 TONS NOMINAL COOLING CAPACITY, SEER = 10.0, 240-1-60.
  - FAN COIL UNIT (FCU-1): MODEL AM-14.0, 1200 CFM, 5 KW HEATER, 240-1-60.
  - EQUIPMENT BUILT IN 1997.



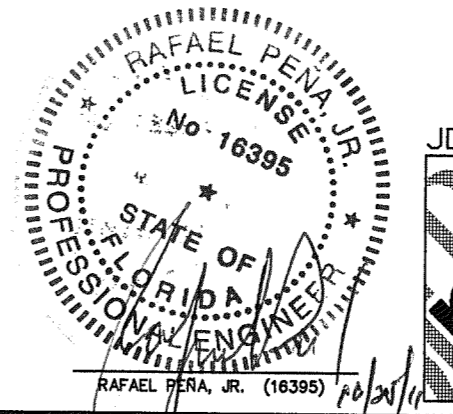
**AZZE ARCHITECTURE INC.**  
7194 SW 47th Street  
Miami, Florida 33155  
Tel (800) 668-2668 Fax (800) 668-2688  
E-mail: jaze@azze.com

**Annexing Permit for Existing Two-Story Space "South Miami Business Center, Section II"**  
 7190 SW 47 Street  
 Miami, Florida 33155

NO.	REVISIONS / SUBMISSIONS	DATE
8		
7		
6		
5		
4		
3		
2	10/24/11 BLDG. DEPT. REVISION	
1	9/22/11 BLDG. DEPT. COMMENTS	

**DETAILS, SCHEDULES AND LEGEND - HVAC**  
 DRAWING TITLE

DRAWN BY: Z.M.	ISSUE DATE: 08-26-11
PROJECT NO. 11439	SCALE: AS SHOWN
ARCHITECT OR ENGINEER OF RECORD: <b>RAFAEL PENA</b> 16395	
DRAWING NO. <b>M3-01</b>	
SHEET	OF



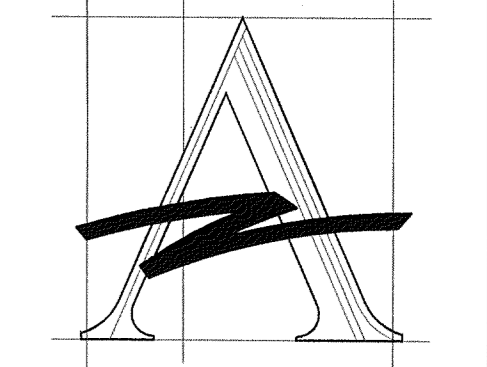
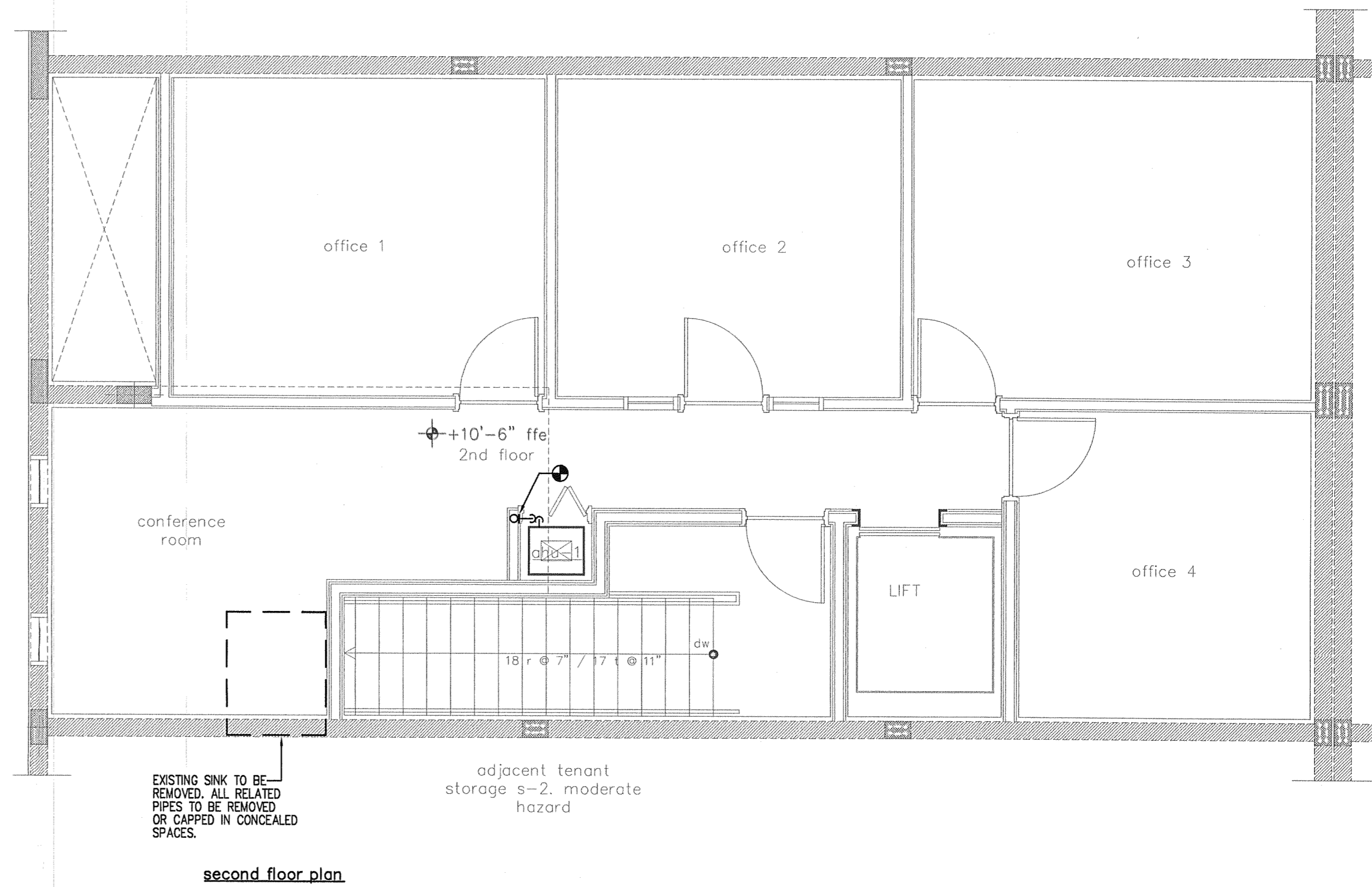
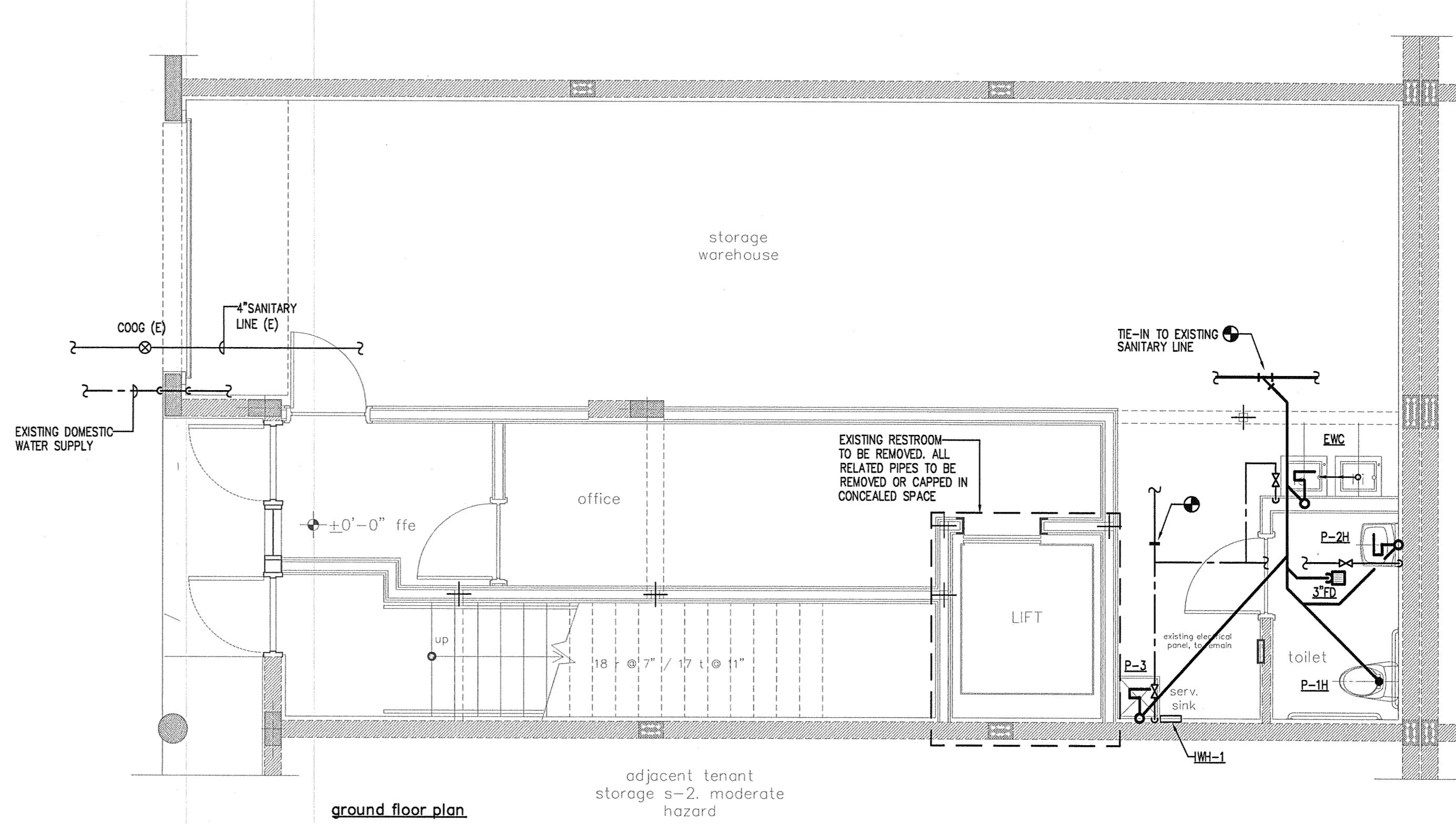
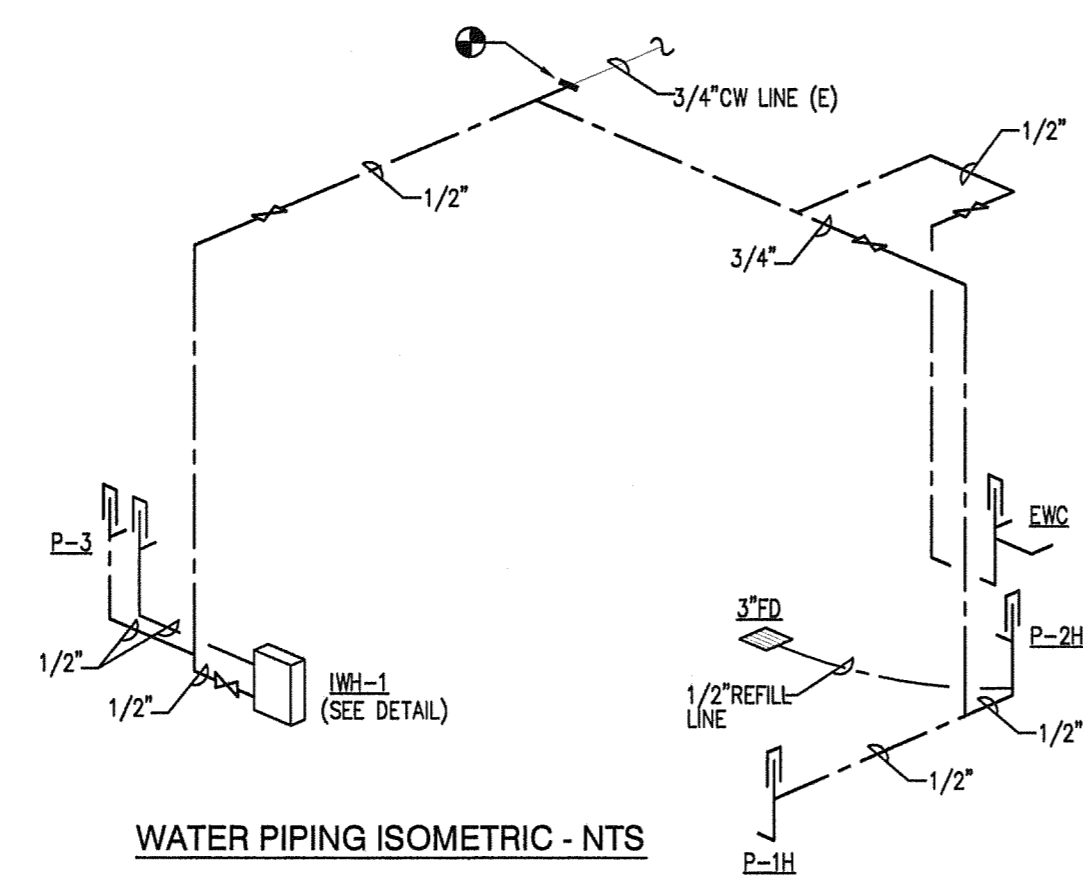
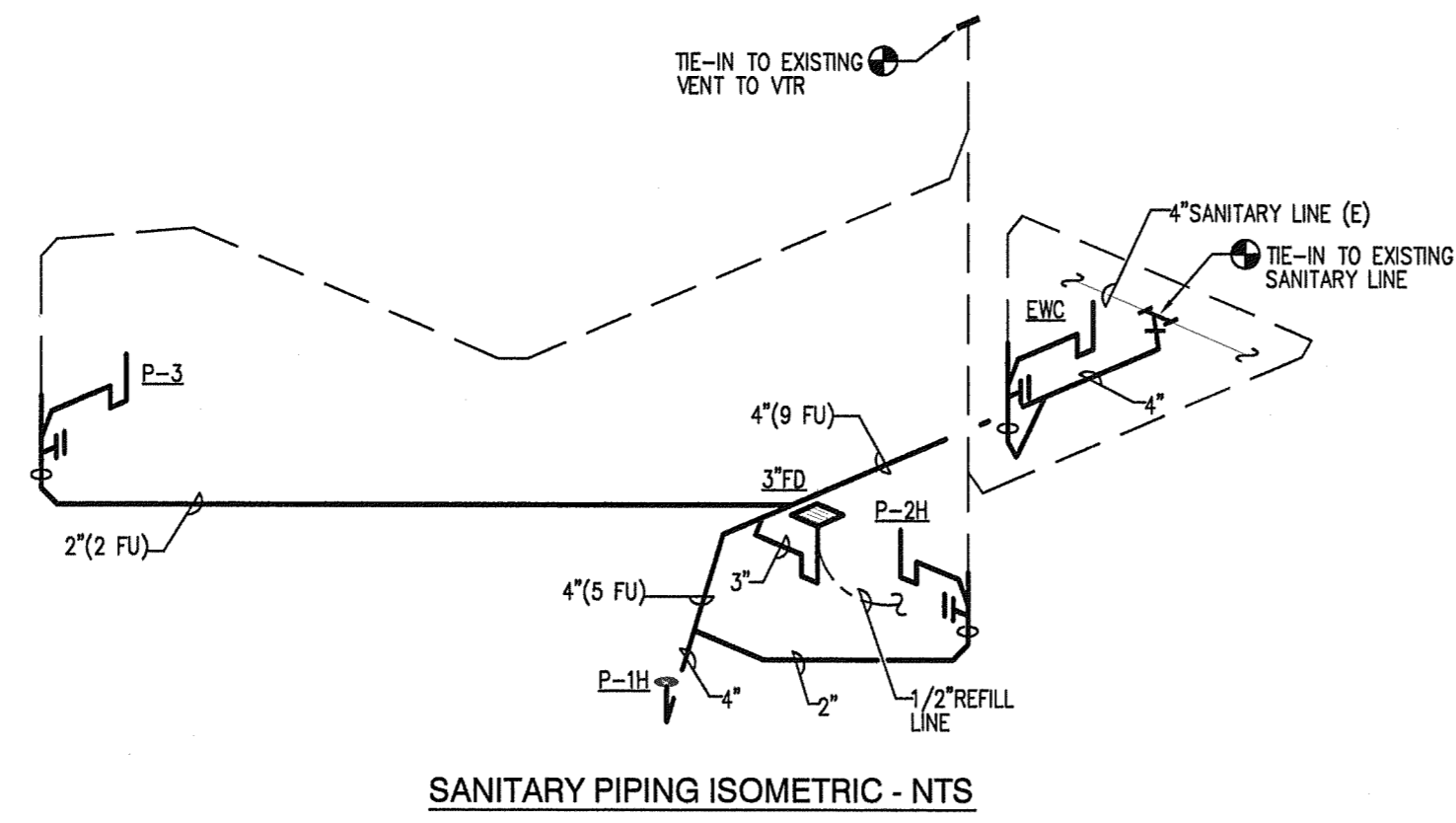
JOB NO. 11-068

**RPJ, Inc.**  
Mechanical/Electrical Consulting Engineers  
STATE OF FL. CO. NO. (00090513) P.E. NO. (16395)

4977 S.W. 74th COURT  
MIAMI, FL 33155  
PHONE: (305) 666-2131 FAX: (305) 666-0131  
E-Mail: rpj@rpjinc.com

Miami Dade County Building Department  
0000537933 - 1/23/2011 9:11:37 AM  
M3-01-10272011.PE  
Date Time Stamp  
10/28/2011 2:38:14 PM  
Examined by  
David Ferrera

Disp. Trade Stamp  
PER SIGNATURE  
MECH Approved



**AZZE ARCHITECTURE INC.**  
 7194 SW 47th Street  
 Miami, Florida 33155  
 A-28000464  
 Tel (305) 668-2668 Fax (305) 668-2888  
 E-mail: jana@azze.com

Amnesty Permit for  
 Existing Two-Story Space  
 "South Miami Business  
 Center, Section II"

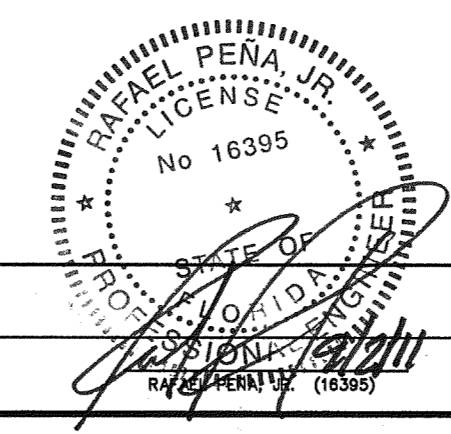
7120 SW 47 Street  
 Miami, Florida 33155

NO.	REVISIONS / SUBMISSIONS	DATE
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FLOOR PLANS, SCHEDULES,  
 DETAIL, LEGENDS, NOTES  
 AND ISOMETRICS

DRAWN BY: A.D./E.C.	ISSUE DATE: 08-26-11
PROJECT NO: 11439	SCALE:
ARCHITECT OR ENGINEER OF RECORD:	
RAFAEL PENA 16395	
DRAWING NO:	

P-01



JOB NO. 11-068

**RPJ, Inc.**  
 Mechanical/Electrical Consulting Engineers  
 STATE OF FL. CO. NO. (0000913) P.E. NO. (16395)

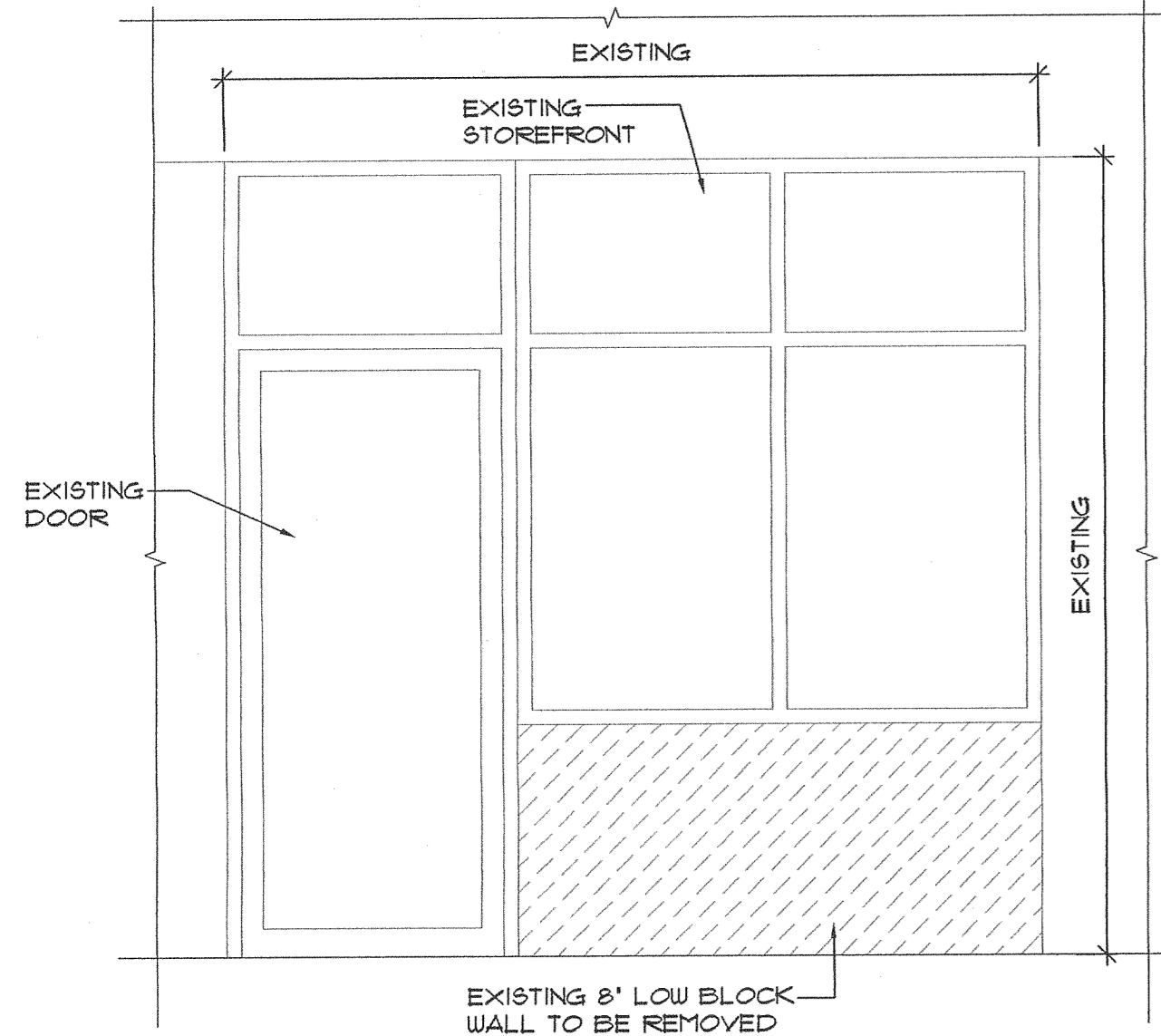
4977 S.W. 74th COURT  
 MIAMI, FL. 33155  
 PHONE: (305) 666-2131 FAX: (305) 666-0131  
 E-Mail: rpj@rpj-south.net

Miami Dade County Building Department  
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 P-01 - 11/23/2011 9:11:57 AM

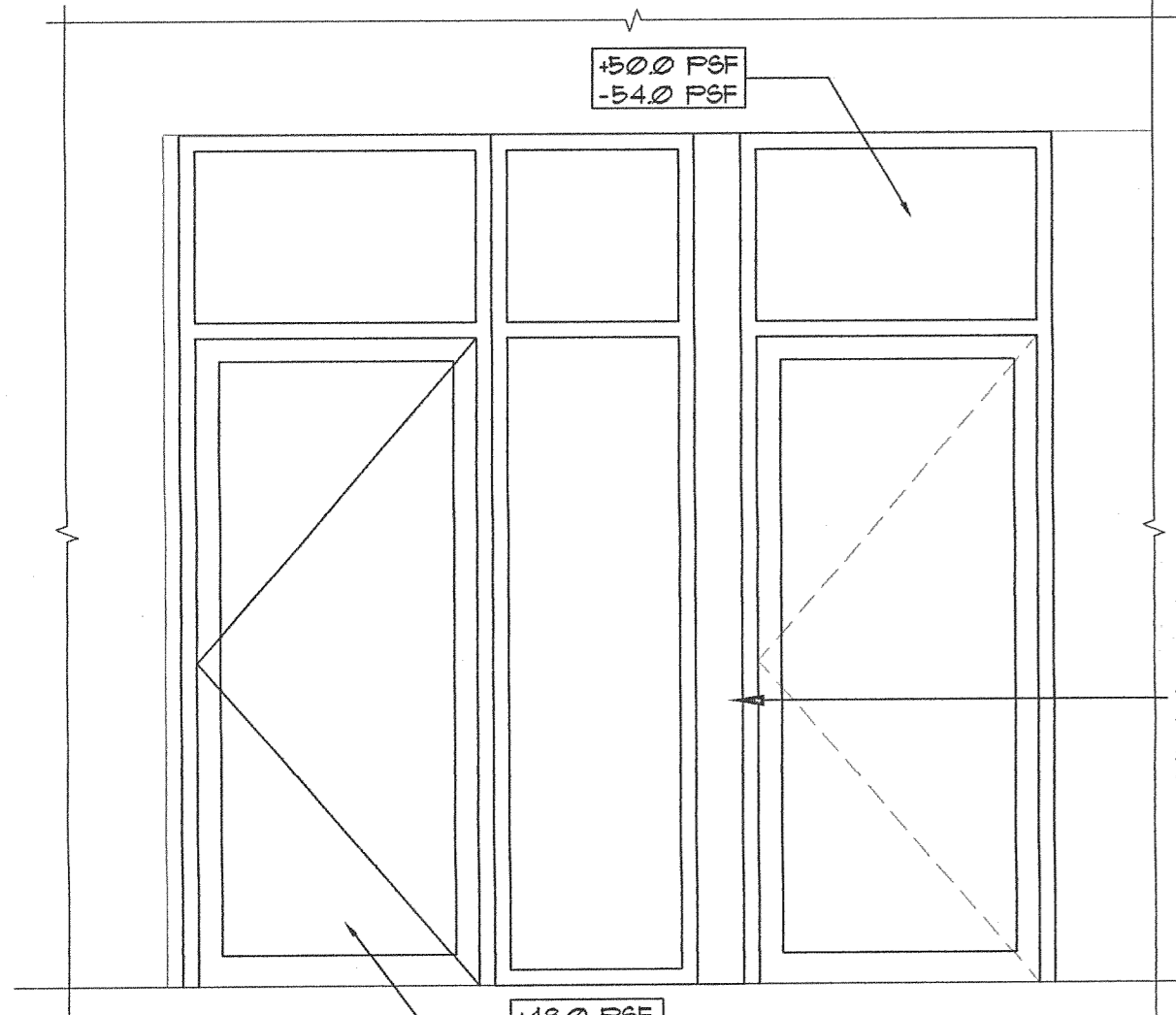
Examined by: Francis Borja  
 P-01 FLOOR PLANS, SCHEDULES, DETAIL, LEGENDS, NOTES AND ISOMETRICS  
 SCALE: 1/4"

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FILE NAME



**EXISTING STOREFRONT ELEVATION**  
SCALE: 1/2" = 1'-0"



**NEW STOREFRONT ELEVATION**  
SCALE: 1/2" = 1'-0"

**FOUNDATION NOTES:**

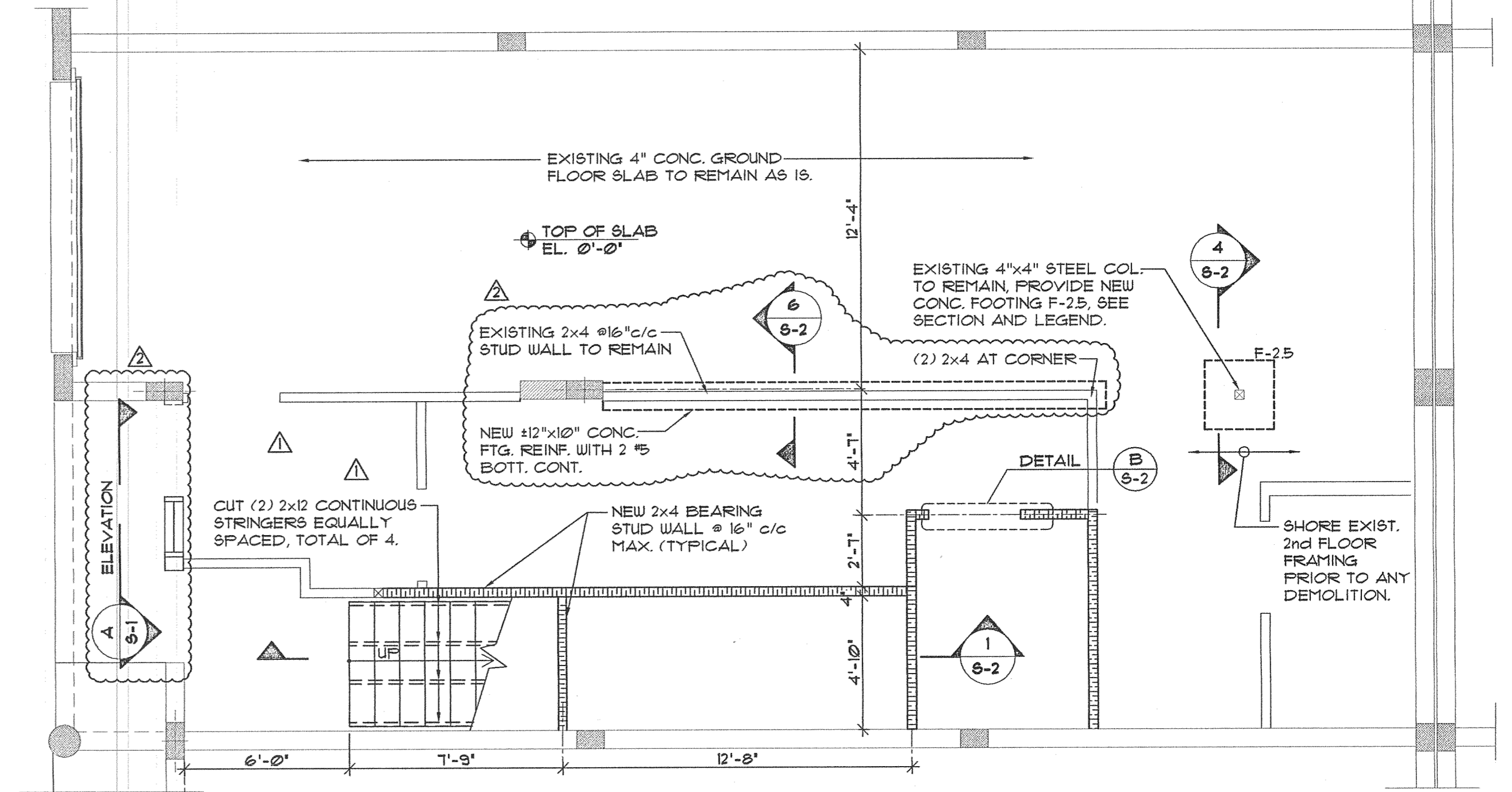
**SOIL STATEMENT:**  
BASED ON A VISUAL INSPECTION ON SITE, THE SOIL IS SAND WITH AN APPARENT 2000 P.S.F. SOIL BEARING CAPACITY.

**LEGEND:**

- DENOTES 2x4 WOOD STUD WALL @ 16" c/c MAX. (BEARING WALL PARTITION.)
- EXISTING MASONRY BLOCK WALL TO REMAIN
- NEW 2'-6"x2'-6"x12" DEEP CONC. FOOTING REINF. WITH 3 #5 BOTT. EACH WAY.
- DENOTES EXISTING STUD WALL TO REMAIN.

**NOTES:**

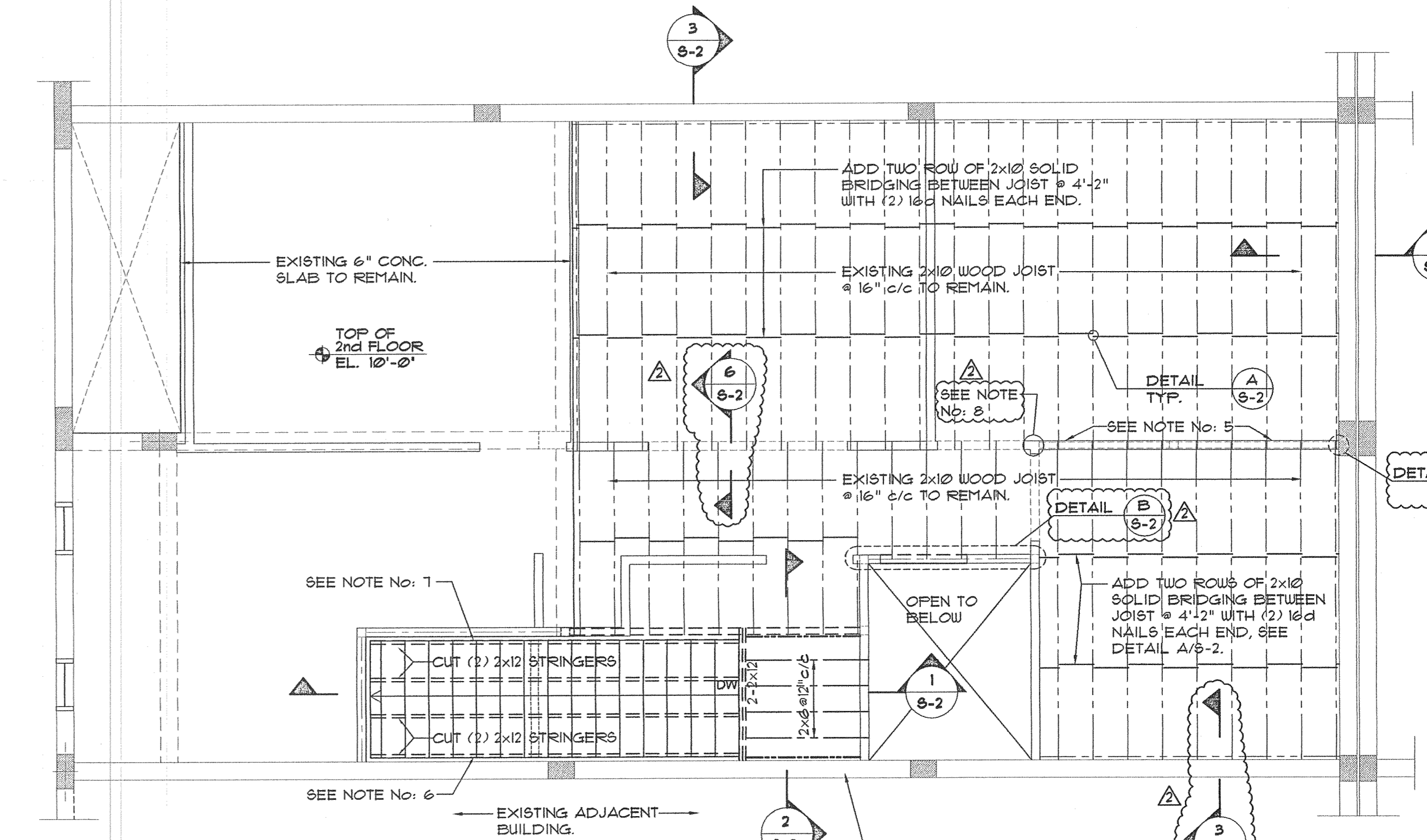
1. TOP OF FOOTING EL. 0'-0" N.G.V.D. TO MATCH EXISTING SLAB.
2. CONTRACTOR MUST COORDINATE ALL DIMENSIONS WITH ARCHITECTURAL DRAWINGS AND IN THE FIELD AND NOTIFY TO ENGINEER FOR ANY DISCREPANCIES.
3. CONTRACTOR MUST SUBMIT SIGN 4 SEALED SHOP DRAWINGS AND CALCULATIONS BY A FLORIDA SPECIALTY ENGINEER FOR APPROVAL PRIOR TO FABRICATION FOR NEW STOREFRONT.



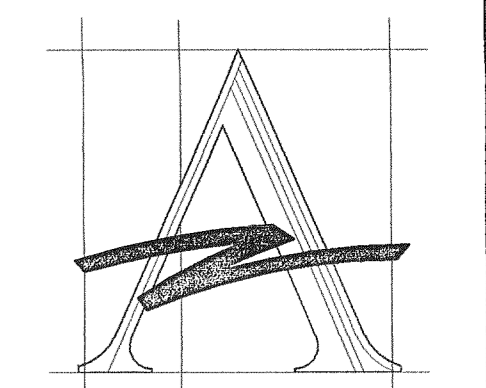
**GROUND FLOOR PLAN**  
SCALE: 1/4" = 1'-0"

**SECOND FLOOR NOTES:**

1. CONTRACTOR MUST SUBMIT NEW RAILINGS SIGNED AND SEALED SHOP DRAWINGS AND CALCULATION (BY A FL. P.E.) FOR APPROVAL PRIOR TO FABRICATION.
2. SUPERIMPOSED LOADS  
DL: 30 P.S.F.  
LL: 50 P.S.F. (OFFICE)  
100 P.S.F. (STAIRS)
3. CONTRACTOR MUST VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO COMMENCING THE WORK. THESE PLANS MUST BE USED IN CONJUNCTION WITH THE ARCHITECTURAL, MECHANICAL, ELECTRICAL AND OTHER TRADE DRAWINGS.
4. CONTRACTOR MUST PROVIDE ADEQUATE SHORING AT ALL EXIST. WOOD MEZZANINE PRIOR TO ANY DEMOLITION.
5. EXISTING (3) 2x12 CONTINUOUS WOOD BEAM, CONTRACTOR MUST VERIFY IN FIELD BEFORE THE DEMOLITION PROCESS, NOTIFY ARCHITECT/ENGINEER IF ANY DISCREPANCIES IS FOUND.
6. CONNECT END (2) 2x12 CUT STRINGERS TO EXISTING MASONRY WALL WITH 1/2" x 1/4" SIMPSON TITEN HD SCREWS AT 16" c/c (1/4" EMBEDMENT) MEMBER IN CONTACT WITH MASONRY WALL MUST BE P.T.
7. CONNECT END (2) 2x12 CUT STRINGERS TO STUD WALL WITH ONE (1) 3/8" x 1/4" LAG BOLT @ 16" c/c (EACH STUD), 3" EMBEDMENT INTO STUD.
8. CONTRACTOR MUST VERIFY FOR 3" MIN. BEARING INTO STUD WALL.



**SECOND FLOOR PLAN**  
SCALE: 1/4" = 1'-0"



**AZZE ARCHITECTURE INC.**  
7194 SW 47th Street  
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Tel (800) 663-2666 Fax (305) 663-2668  
E-mail: jaze@azzeatlant.com

Amnesty Permit for Existing Two-Story Space "South Miami Business Center, Section II"

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**FLOOR PLANS**

DRAWN BY: L.CAPOTE	ISSUE DATE: 03-04-11
PROJECT NO: 11439	SCALE: AS SHOWN

JORGE S. AZZE  
09688  
DRAWING NO.  
S-1

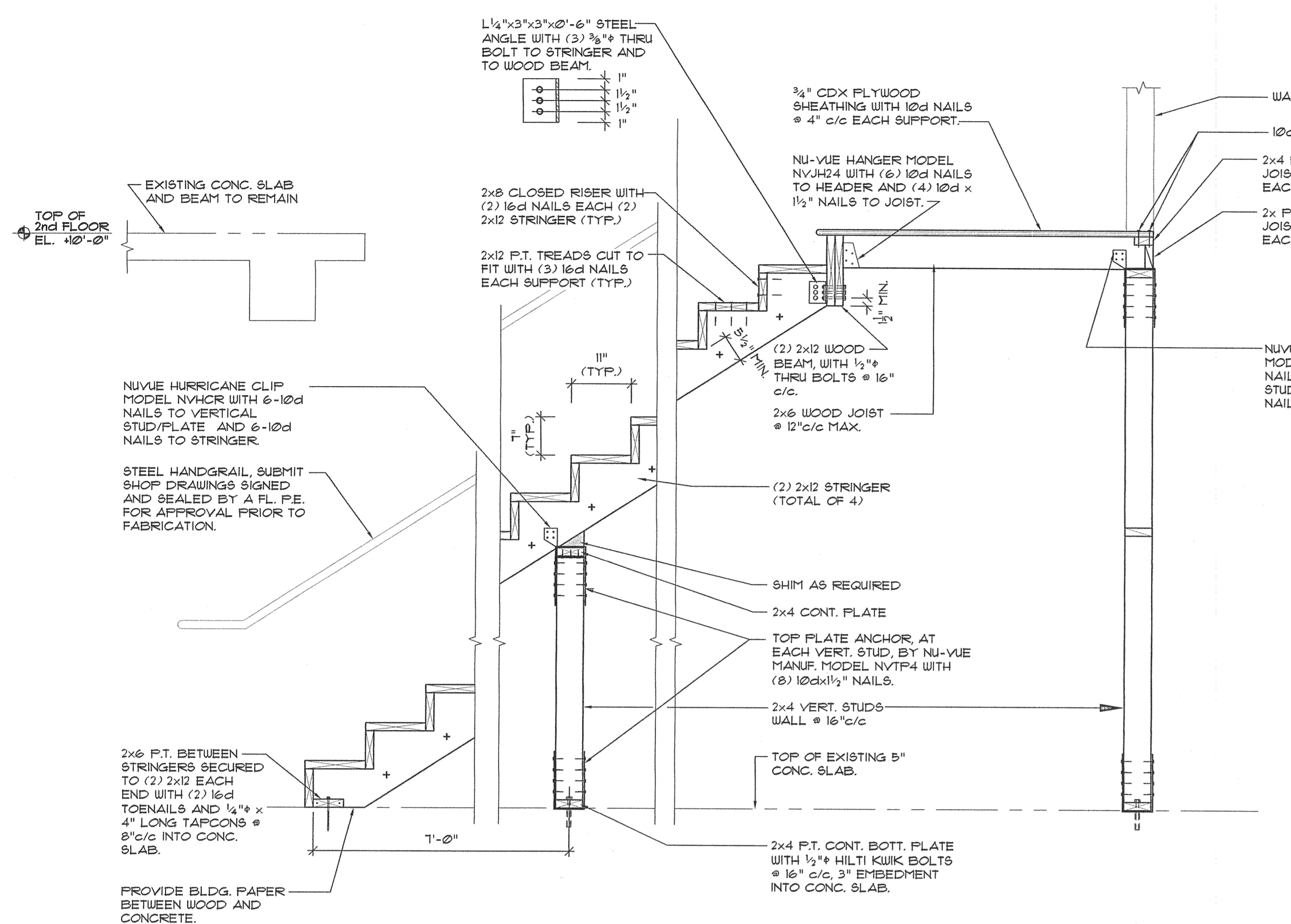
**FRANCISCO CUELLO JR. P.E., INC.**  
Consulting Civil/Structural Engineer  
11 ALHAMBRA CIRCLE  
SUITE 200  
CORAL GABLES, FL 33134  
(305) 561-0125  
E.B. 0006813  
Reg. No. 40087



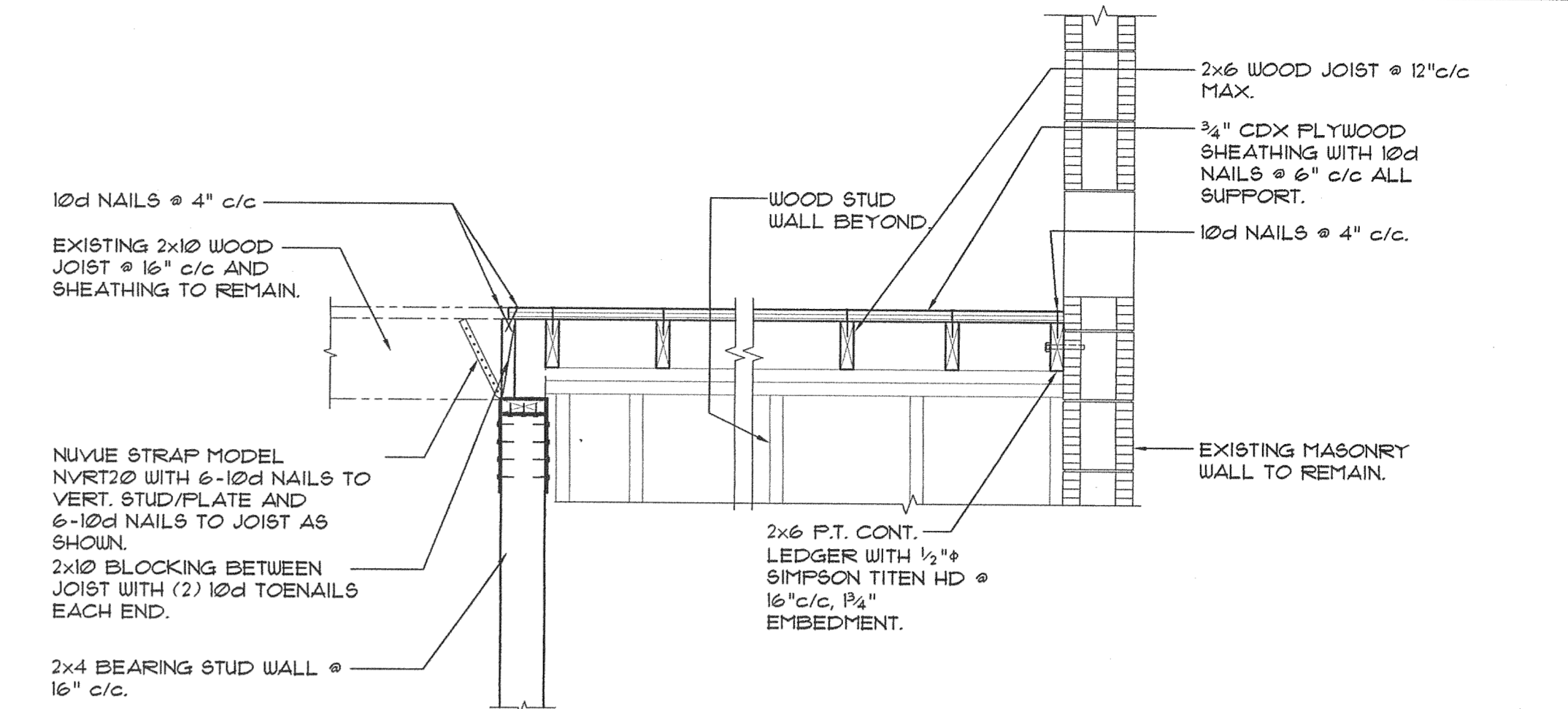


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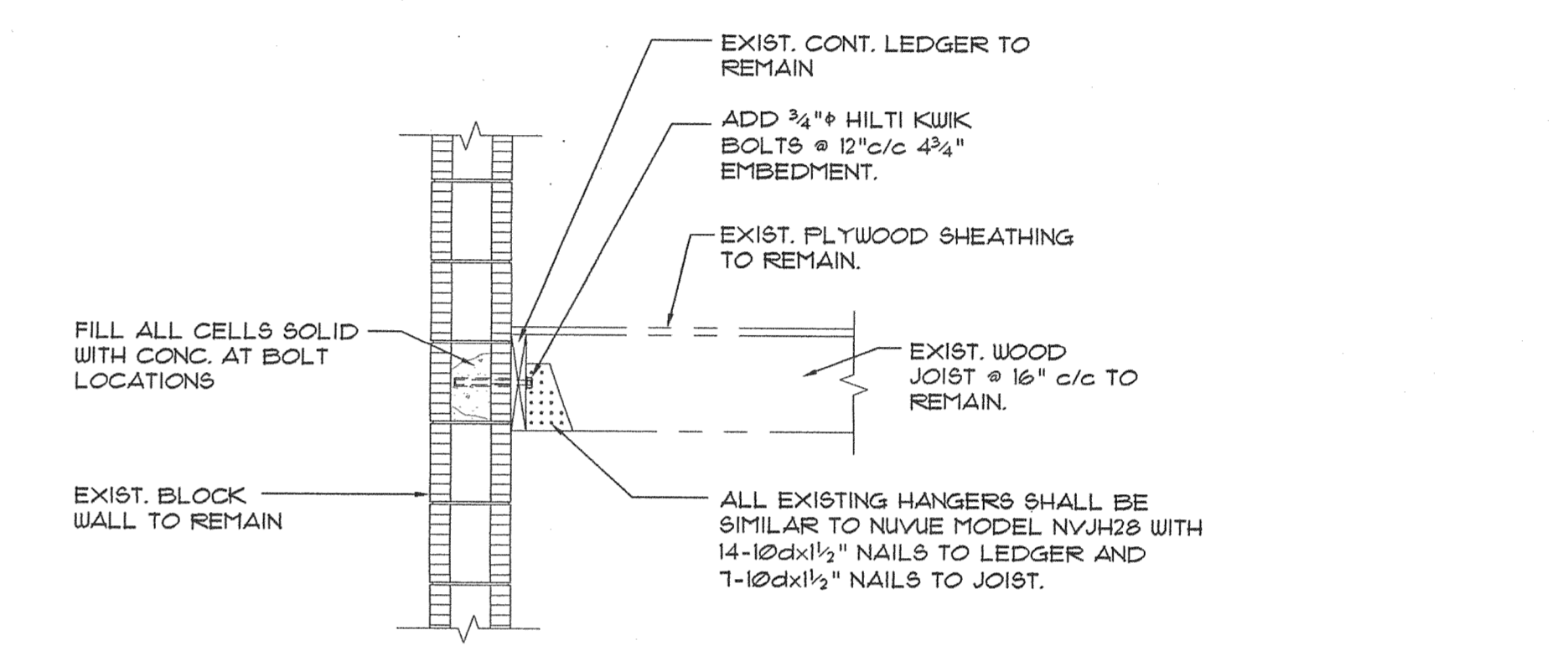
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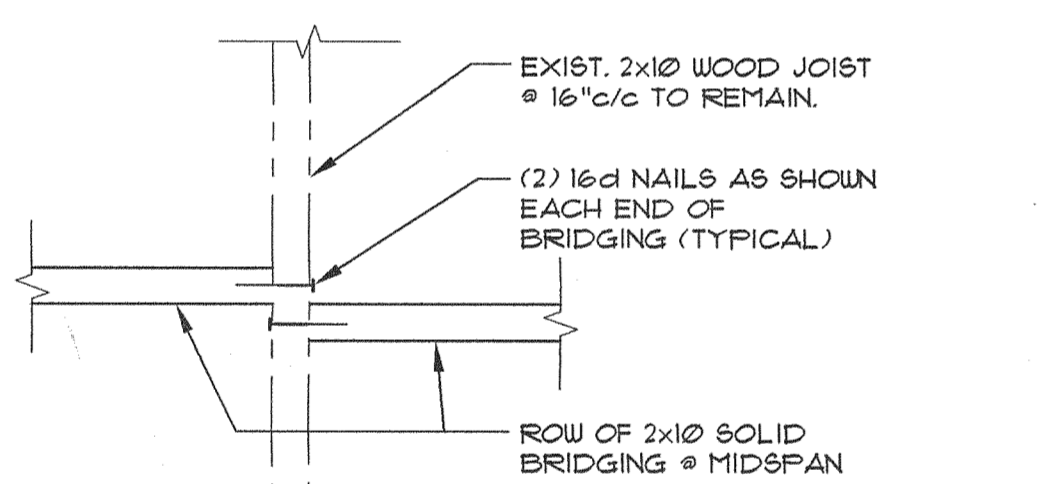
SECTION 1 SCALE: 3/4" = 1'-0" S-2



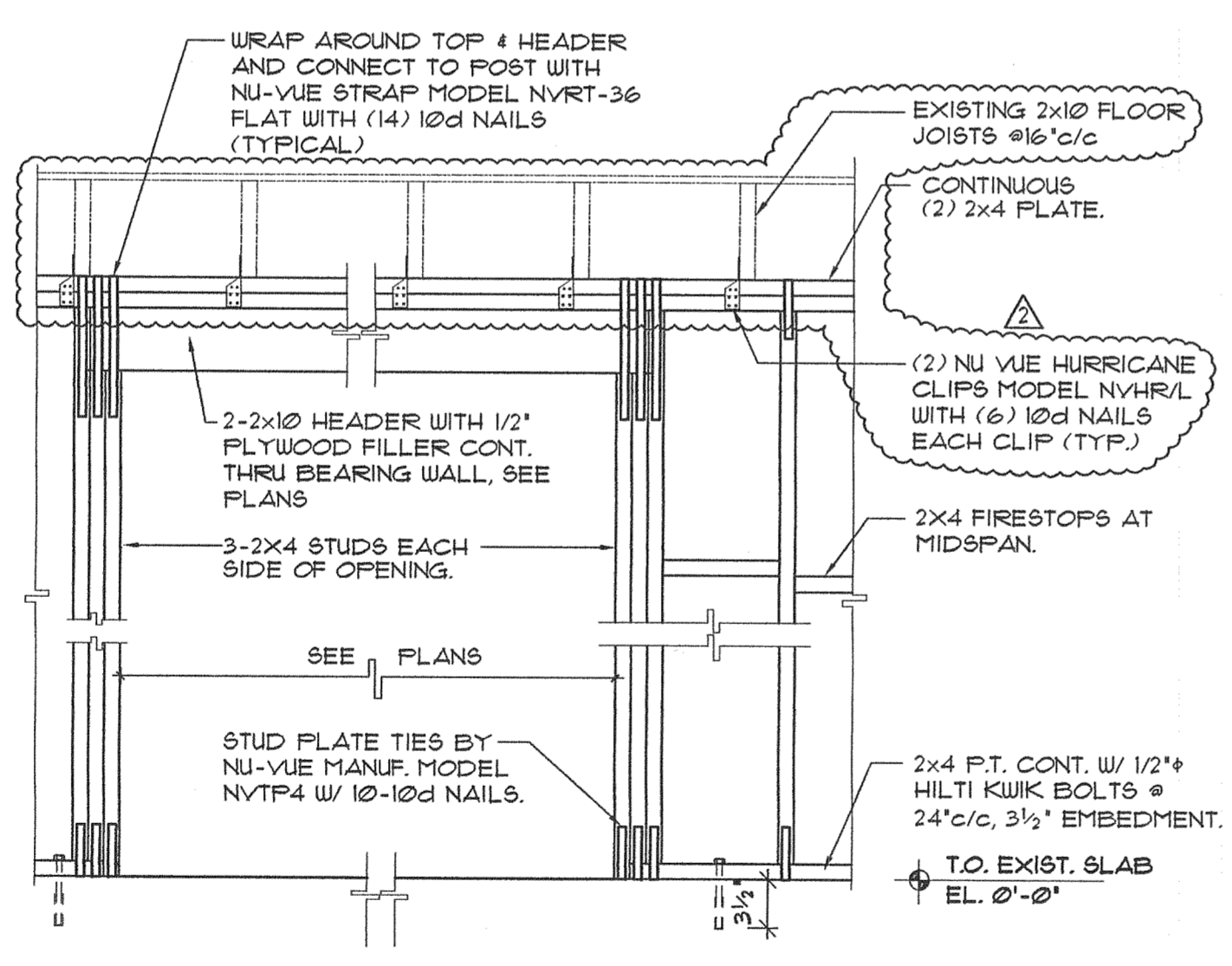
SECTION 2 SCALE: 3/4" = 1'-0" S-2



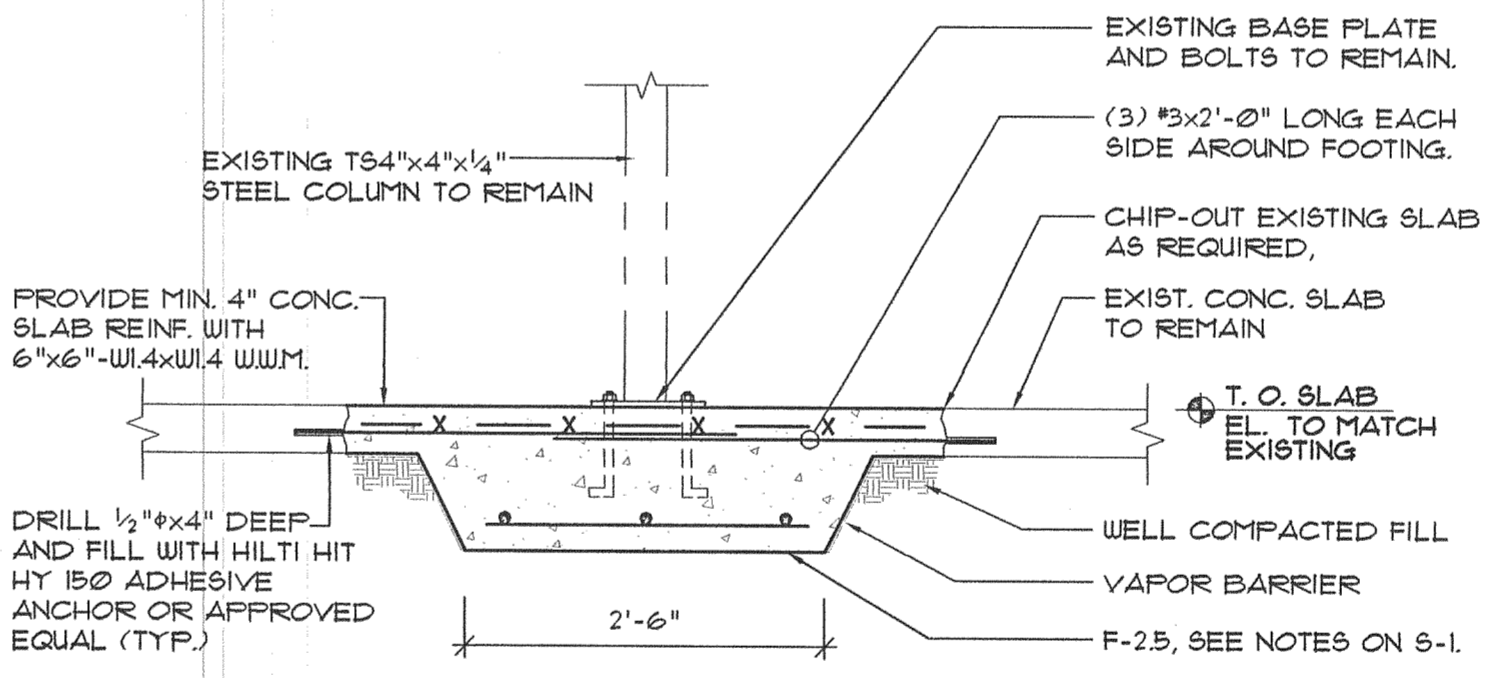
SECTION 3 SCALE: 3/4" = 1'-0" S-2



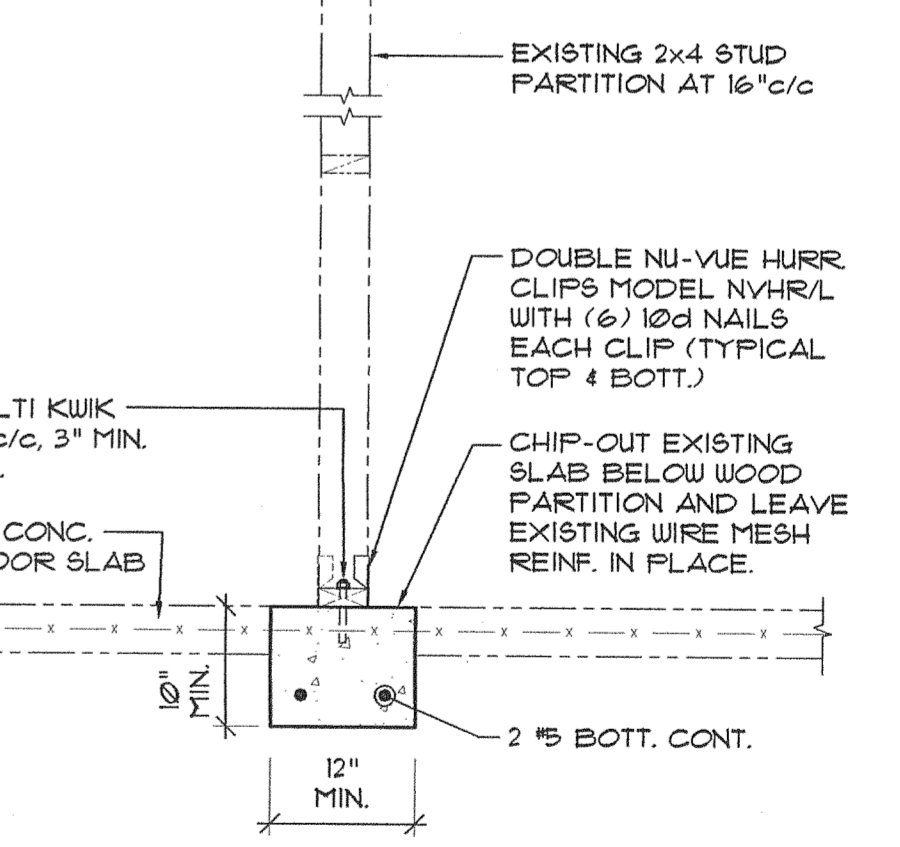
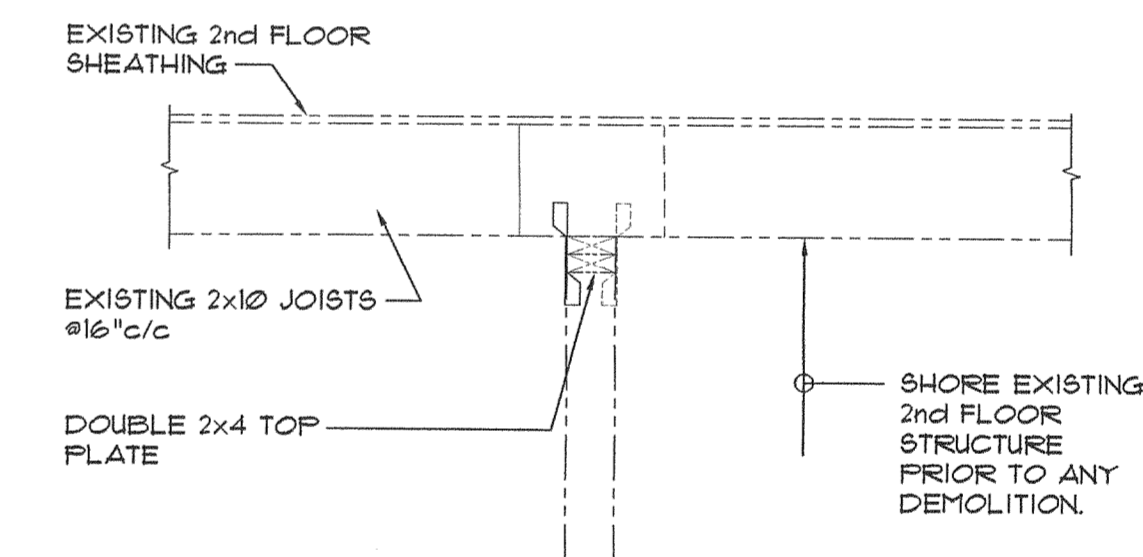
PLAN VIEW OF BRIDGING CONNECTION DETAIL SCALE: 1/2" = 1'-0" A S-2



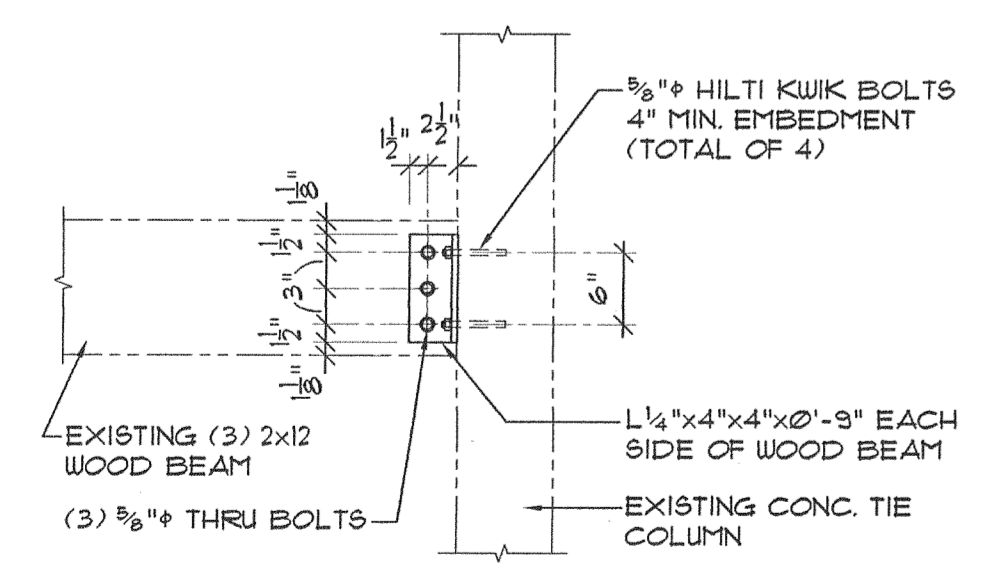
DETAIL A SCALE: 3/4" = 1'-0" B S-2



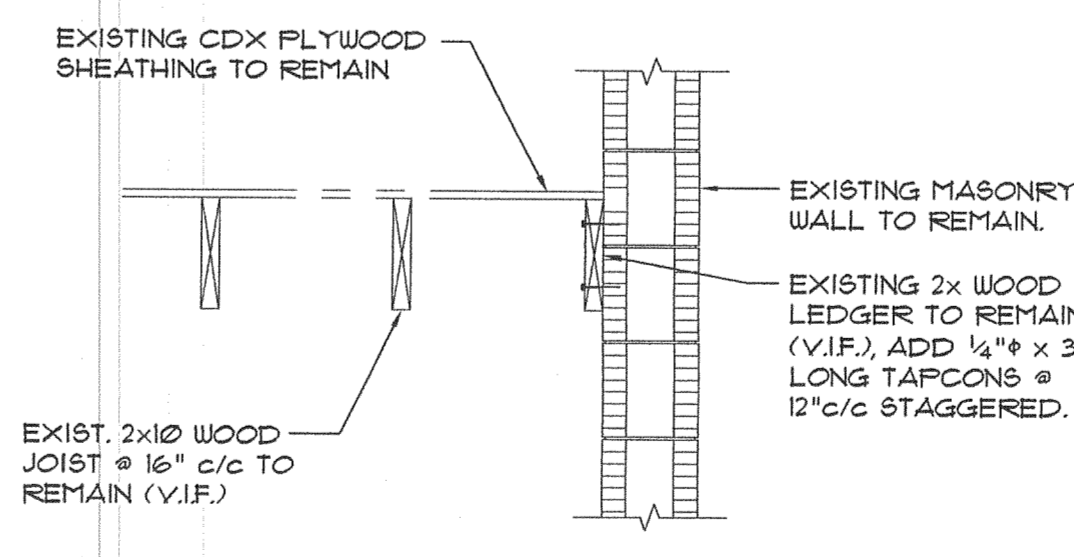
SECTION 4 SCALE: 3/4" = 1'-0" S-2



SECTION 6 SCALE: 3/4" = 1'-0" S-2



DETAIL B SCALE: 3/4" = 1'-0" C S-2



SECTION 5 SCALE: 3/4" = 1'-0" S-2

FRANCISCO CUELLO JR. P.E., INC.  
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141 ALHAMBRA CIRCLE  
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(305) 567-0125  
EP: 0006813  
Reg. No. 40081

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7194 SW 47th Street  
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AA2600046  
Tel (800) 663-2666 Fax (305) 663-2683  
E-mail: jcaze@azze.com

Amnesty Permit for  
Existing Two-Story Space  
"South Miami Business  
Center, Section II"  
7120 SW 47 Street  
Miami, Florida 33155

NO. REVISIONS	SUBMISSIONS
DATE	
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SECTIONS & DETAILS

DRAWN BY: L.CAPOTE  
PROJECT NO: 11439  
ARCHITECT OR ENGINEER OF RECORD:

ISSUE DATE: 03-04-11  
SCALE: AS SHOWN  
JORGE S. AZZE  
09685  
DRAWING TITLE: S-2

**GENERAL STRUCTURAL NOTES**

**GENERAL CONDITIONS:**

1. THE CONTRACTOR SHALL CHECK, REVIEW AND VERIFY ALL PLANS, DIMENSIONS AND SITE CONDITIONS. IF CONDITIONS VARY FROM THAT INDICATED ON THE PLANS, THE CONTRACTOR SHALL NOTIFY THE ARCHITECT AND ENGINEER IN WRITING BEFORE PROCEEDING WITH THE WORK.
2. IN CASE OF DISCREPANCY BETWEEN SCALED DRAWINGS AND INDICATED DIMENSIONS, THE INDICATED DIMENSIONS SHALL PREVAIL UNLESS OTHERWISE NOTED U.O.N.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROPER PERFORMANCE OF THE WORK. COORDINATION WITH OTHER TRADES, CONSTRUCTION METHODS, SAFETY AND SECURITY ON THE JOB SITE, THE OWNER, ENGINEER AND/OR AGENTS OR EMPLOYEES ARE NOT RESPONSIBLE OR LIABLE FOR THE ABOVE AND SHALL BE HELD HARMLESS FROM ANY AND ALL CLAIMS, LOSSES, SUITS AND LEGAL ACTION WHATSOEVER ARISING FROM THE PERFORMANCE OF THE WORK ON THIS PROJECT.
4. THE CONTRACTOR SHALL COMPLY WITH ALL LOCAL GOVERNMENTAL REGULATIONS REGARDING CONSTRUCTION SAFETY, ALL LOCAL GOVERNMENTAL REGULATIONS REGARDING BARRICADES, LIGHTS, SIGNALS, ETC. SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. SAFE AND CONVENIENT MEANS OF ACCESS AND EGRESS TO ALL PARTS OF THE OPERATION SHALL BE MAINTAINED.

5. THE EXISTENCE AND LOCATION OF EXISTING UNDERGROUND UTILITIES OR STRUCTURES ARE NOT GUARANTEED AND SHALL BE INVESTIGATED AND VERIFIED BEFORE STARTING WORK. EXCAVATION IN THE VICINITY OF EXISTING STRUCTURES AND UTILITIES SHALL BE CAREFULLY DONE, BY HAND IF NECESSARY, THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ANY DAMAGES TO, AND FOR MAINTENANCE AND PROTECTION OF EXISTING UTILITIES AND STRUCTURES. THE ENGINEER SHALL BE NOTIFIED IN WRITING IF ANY CONFLICTS EXIST.
6. REFERENCE SHALL BE MADE TO THE ARCHITECTURAL, MECHANICAL, AIR CONDITIONING AND ELECTRICAL DRAWINGS FOR LOCATION, SIZE, AND DETAILS OF OPENINGS, RECESSES, PROJECTIONS, BEVELS, PITCHES, INSERTS, SLEEVES, CONDUITS, PIPING SLOT, ETC. THAT ARE REQUIRED TO BE LOCATED AND IN PLACE BEFORE PLACING CONCRETE OR THAT INFLUENCE THE FORMING OR FINISH OF THE CONCRETE. DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER IN WRITING BEFORE PROCEEDING WITH THE WORK.

7. OPENINGS IN SLABS AND WALLS FOR DUCTS AND OTHER MECHANICAL AND ELECTRICAL EQUIPMENT SHALL BE COORDINATED BY THE CONTRACTOR TO BE SURE THE OPENINGS WILL ACCOMMODATE THE ACTUAL EQUIPMENT TO BE USED. TO THE EXTENT POSSIBLE, ALL OPENING SIZES AND LOCATIONS SHALL BE PRECISELY DETERMINED EARLY IN THE JOB AND THE INFORMATION FURNISHED TO ALL SUBCONTRACTORS TO ENSURE THAT THE SUBMITTED SHOP DRAWINGS WILL REFLECT CORRECT AND COORDINATED OPENINGS. A SUITABLE NOTE SHALL BE PLACED ON ALL SHOP DRAWINGS BEFORE THEY ARE SUBMITTED TO THE ARCHITECT-ENGINEER, STATING THAT THE OPENINGS HAVE BEEN COORDINATED AS INDICATED. IF IT IS NOT POSSIBLE TO DETERMINE THE EXACT SIZE AND LOCATION OF SOME OPENINGS PRIOR TO SHOP DRAWINGS SUBMITTAL, THE CONTRACTOR SHALL SO NOTE ON SHOP DRAWINGS AS A WARNING TO SUBCONTRACTORS TO PRECLUDE DIFFICULTIES DURING CONSTRUCTION.

8. WORK IS TO BE PERFORMED CONCURRENTLY BY OTHER CONTRACTORS OR UTILITIES WITHIN THE SITE. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE HIS WORK WITH OTHER CONTRACTORS OR UTILITY COMPANIES AND AS DIRECTED BY THE ENGINEER.

9. PROJECT DEWATERING REQUIREMENTS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. A GEOTECHNICAL ENGINEER AND HYDROLOGIST SHALL BE RETAINED BY THE CONTRACTOR TO CONSIDER THE EFFECT OF DEWATERING ON ALL STRUCTURES AND UTILITIES WITHIN THE PROJECT SITE AND THE SURROUNDING AREA OF THE PROJECT. THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ANY DAMAGES TO, AND FOR MAINTENANCE AND PROTECTION OF EXISTING UTILITIES AND STRUCTURES WITHIN THE PROJECT SITE AND THE SURROUNDING AREA OF THE PROJECT.

**SCOPE OF SERVICE:**

THE STRUCTURAL ENGINEER OF RECORD HAS DESIGNED AND IS RESPONSIBLE FOR ONLY THE SPECIFIC STRUCTURAL COMPONENTS SHOWN IN THIS SET OF STRUCTURAL CONSTRUCTION DOCUMENTS. THE SERVICES OF A SPECIALTY OR DELEGATED ENGINEER, IF REQUIRED, MUST COMPLY WITH THE SCOPE OF SERVICES AS OUTLINED IN THE PROJECT CONSTRUCTION DOCUMENTS.

**SHOP DRAWINGS:**

1. REVIEW OF SUBMITTAL IS FOR GENERAL CONFORMANCE WITH THE DESIGN CONCEPT AS PRESENTED BY THE CONTRACT DOCUMENTS. NO DETAILED CHECK OF QUANTITIES OR DIMENSIONS WILL BE MADE.
2. SHOP DRAWINGS ARE TO BE SUBMITTED IN A TIMELY MANNER ALLOWING ADEQUATE TIME FOR PROCESSING. AN AVERAGE SUBMITTAL WILL BE REVIEWED WITHIN 14 CALENDAR DAYS OF RECEIPT BY ENGINEER. ALL SUBMITTALS SHALL BE ACCOMPANIED BY A LETTER OF TRANSMITTAL, AND BEAR EVIDENCE OF CONTRACTOR'S APPROVAL.
3. SHOP DRAWINGS REQUIRING A DELEGATED PROFESSIONAL ENGINEER ARE FABRICATION AND ERECTION DRAWINGS PREPARED FOR BUT NOT LIMITED TO THE FOLLOWING ITEMS: ALUMINUM OR LIGHT GAGE STEEL EXTERIOR WALL SYSTEMS, PREFABRICATED STEEL STAIRS, HANDRAILS, PRE CAST CONCRETE COMPONENTS, POST-TENSIONING SYSTEMS/PREFABRICATED WOOD COMPONENTS, STRUCTURAL STEEL CONNECTION DETAILS, OPEN WEB STEEL JOISTS, FORM WORK AND FALSE WORK SHORING AND RESHORING.
4. SUBMIT FIVE PRINTS OF ALL SHOP DRAWINGS FOR REVIEW. SHOP DRAWINGS MUST BE CHECKED AND APPROVED BY CONTRACTOR AND SEALED BY SPECIALTY OR DELEGATED FLORIDA PROFESSIONAL ENGINEER IF REQUIRED, PRIOR TO SUBMISSION. FAILURE TO DO SO WILL BE CAUSE FOR REJECTION.
5. REPRODUCTION OF CONTRACT STRUCTURAL DRAWINGS ARE NOT TO BE SUBMITTED AS SHOP DRAWINGS. CALCULATIONS AND SHOP DRAWINGS SHALL IDENTIFY SPECIFIC PRODUCTS UTILIZED. GENERIC PRODUCTS WILL NOT BE ACCEPTED.
6. ALL CHANGES AND ADDITIONS MADE ON RE-SUBMITTAL MUST BE CLEARLY FLAGGED AND NOTED. THE PURPOSE OF THE RE-SUBMITTAL MUST BE CLEARLY NOTED ON THE LETTER OF TRANSMITTAL. REVIEW OF THE RE-SUBMITTAL WILL BE LIMITED TO THOSE ITEMS CAUSING THE RESUBMISSION.

1. REVIEW OF SHOP DRAWINGS SHALL NOT RELIEVE THE CONTRACTOR OF ANY CONTRACT REQUIREMENTS, EVEN IF SUCH ITEMS ARE NOT SHOWN ON SHOP DRAWINGS. ENGINEER ASSUMES NO RESPONSIBILITY FOR DIMENSIONS, QUANTITIES, ERRORS OR OMISSIONS AS A RESULT OF REVIEWING ANY SHOP DRAWINGS. ANY ERRORS OR OMISSIONS MUST BE MADE GOOD BY CONTRACTOR, IRRESPECTIVE OF RECEIPT OR REVIEW OF SHOP DRAWINGS BY ENGINEER.
8. SHOP DRAWINGS NOT MEETING THE ABOVE CRITERIA OR SUBMITTED AFTER FABRICATION WILL NOT BE REVIEWED.

**STRUCTURAL DESIGN CRITERIA:**

1. PROJECT WIND DESIGN CRITERIA SHALL BE IN ACCORDANCE WITH ASCE7-05, MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER STRUCTURES, WIND LOADS SECTION 6, DESIGN WIND SPEED 146 MPH, EXPOSURE C AND IMPORTANCE FACTOR 1.0.
2. BUILDINGS DESIGNED FOR FOLLOWING SUPERIMPOSED DEAD AND LIVE LOADS:  
OFFICE: DL: 20 PSF LL: 50 PSF (OFFICE) 100 PSF (STAIRS)

3. ALL STRUCTURAL COMPONENTS AND SYSTEMS SHALL BE DESIGNED FOR SELF WEIGHT, SUPERIMPOSED DEAD LOADS, CONCENTRATED LOADS SHOWN ON PLANS, AND THE LIVE LOADS SHOWN ABOVE.

**CODES AND SPECIFICATIONS:**

1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE 2001 FLORIDA BUILDING CODE/HIGH WIND VELOCITY (FBC) AND ALL OTHER APPLICABLE LOCAL GOVERNMENTAL CODES OR REGULATIONS. THE MOST STRINGENT REQUIREMENT SHALL GOVERN. PROJECT SHALL BE DESIGNATED A HIGH WIND VELOCITY ZONE FOR REFERENCED BUILDING CODE.
2. THE MOST STRINGENT OR COSTLY REQUIREMENTS SHALL GOVERN IF CONFLICT EXISTS BETWEEN PROJECT SPECIFICATIONS AND PROJECT GENERAL STRUCTURAL NOTES AND/OR TRADE SPECIFICATION AND PRACTICES INCLUDED AS PART OF PROJECT SPECIFICATIONS OR NOTES. THE ENGINEER SHALL BE NOTIFIED IN WRITING OF ANY DISCREPANCY BEFORE PROCEEDING WITH THE WORK, AND MAKE THE FINAL DETERMINATION OF GOVERNING REQUIREMENTS. ALL REFERENCED STANDARDS, SPECIFICATIONS AND PRACTICES SHALL BE LATEST EDITION, U.O.N.
2. THE MOST STRINGENT OR COSTLY REQUIREMENTS SHALL GOVERN IF CONFLICT EXISTS BETWEEN PROJECT SPECIFICATIONS AND PROJECT GENERAL STRUCTURAL NOTES AND/OR TRADE SPECIFICATION AND PRACTICES INCLUDED AS PART OF PROJECT SPECIFICATIONS OR NOTES. THE ENGINEER SHALL BE NOTIFIED IN WRITING OF ANY DISCREPANCY BEFORE PROCEEDING WITH THE WORK, AND MAKE THE FINAL DETERMINATION OF GOVERNING REQUIREMENTS. ALL REFERENCED STANDARDS, SPECIFICATIONS AND PRACTICES SHALL BE LATEST EDITION, U.O.N.

**SAFEGUARDS:**

1. RAILINGS, STAIR-RAILINGS, HANDRAILS AND OTHER SIMILAR SAFEGUARDS SHALL BE DESIGNED PER THE REQUIREMENTS FLORIDA BUILDING CODE.
2. SHOP DRAWINGS AND MANUFACTURER'S LITERATURE SHALL IDENTIFY THE SPECIFIC PROJECT. SHALL LIST ALL DESIGN CRITERIA, SHALL IDENTIFY DESIGN STANDARDS USED AND SHALL SHOW ALL DETAILS NECESSARY FOR PROPER ERECTION.
3. SHOP DRAWINGS AND WIND (IF EXTERIOR) AND STRUCTURAL CALCULATIONS SHALL BE PREPARED BY A DELEGATED PROFESSIONAL ENGINEER AND SUBMITTED FOR REVIEW.

**SHALLOW FOUNDATIONS:**

1. FOUNDATION SIZES ARE BASED ON A ALLOWABLE SOIL BEARING PRESSURE OF 2000 PSF. ALL FOOTINGS TO BEAR ON NATURAL ROCK AND SHALL BE FULLY EMBEDDED INTO THE NATURAL ROCK FORMATION. IF INDICATED ON STRUCTURAL DRAWINGS, FOOTINGS FOR ANCILLARY (NO BUILDINGS OR MAJOR STRUCTURES) STRUCTURES MAY BEAR ON SOIL PREPARED IN ACCORDANCE WITH THE SITE PREPARATION SECTION OF STRUCTURAL GENERAL NOTES.
2. TOP OF FOOTINGS ARE AT SAME ELEVATION AT JUNCTION OF WALL FOOTING AND COLUMN FOOTING. WALL FOOTING REINFORCEMENT TO RUN CONTINUOUS THROUGH COLUMN FOOTING SLOPE TO BOTTOM OF LOWER FOOTING AT 1 VERTICAL TO 2 HORIZONTAL SLOPE.
3. ALL FOOTING SHALL BE A MINIMUM OF 2'-0" BELOW FINISH FLOOR ELEVATION OR 1'-0" BELOW FINISH GRADE, WHICHEVER IS LOWER UNLESS OTHERWISE NOTED U.O.N.

**CONCRETE SLABS ON GRADE:**

1. ALL CONCRETE SLABS ON GRADE SHALL BE CONSTRUCTED IN ACCORDANCE WITH ACI 302 RECOMMENDED PRACTICE FOR CONCRETE FLOOR AND SLAB CONSTRUCTION. UO.N. SLABS ON GRADE SHALL BE PLACED BY THE STRIP CAST METHOD. SLAB WORK SHALL BE CLASS B.
2. ALL CONCRETE SLABS ON GRADE SHALL BE A MINIMUM OF 4 INCHES THICK AND REINFORCED 6X6 - UO.N. X 1/4 GALVANIZED WELDED WIRE MESH. PROVIDE ADDITIONAL LAYER A MINIMUM OF 2'-6" WIDE, ALONG ALL CONSTRUCTION JOINTS, ADJACENT TO WALLS AND BUILDING PERIMETER. WELDED WIRE FABRIC SHALL CONFORM TO ASTM A185.
3. PROVIDE KEVD CONSTRUCTION JOINTS AT COLUMN CENTER LINES, AT ALL DISCONTINUOUS OR ISOLATED AREAS AND AT CENTERS NOT EXCEEDING 20 FEET. AMOUNT OF GROUND FLOOR SLAB PLACED AT ONE TIME BETWEEN CONSTRUCTION JOINTS SHALL BE LIMITED TO AN AREA OF 600 SQUARE FEET AND TO A MAXIMUM LENGTH OF 30 FEET IN ONE DIRECTION. JOINTS AT CENTERS NOT EXCEEDING 20'-0" AND PERPENDICULAR TO CONSTRUCTION JOINTS SHALL BE PERMITTED. CUTTING SHALL BE STARTED AS SOON AS CONCRETE HAS HARDENED SUFFICIENTLY TO PREVENT AGGREGATE DISLOOSEMENT BY SHAL. COORDINATE CONSTRUCTION JOINTS WITH ARCHITECTURAL FINISHES. SHOP DRAWINGS ARE REQUIRED.
4. NO WORKMEN OR MATERIALS SHALL BE ALLOWED ON ANY CONCRETE SLAB UNTIL SUFFICIENT TIME HAS ELAPSED SO THAT FINISH WILL NOT BE DAMAGED AND CURING COMPOUND HAS DRIED. CURING COMPOUND SHALL BE PROTECTED.
5. NO TRAFFIC OR HEAVY LOADS SHALL BE ALLOWED ON ANY CONCRETE SLAB FOR A MINIMUM OF TEN (10) DAYS AFTER COMPLETION.
6. CONTRACTOR SHALL PROTECT ALL SLABS FROM DAMAGE AND SHALL REPAIR OR REPLACE DAMAGED SLAB SECTIONS AT NO COST TO THE OWNER.

1. FLOOR SLABS ON GRADE ARE TO BE PLACED ON CLEAN WELL GRADED GRANULAR NON-COHESIVE AND NON-PLASTIC FILL, COMPACTED TO AT LEAST 85% AASHTO METHOD D, T-100. PREPARE SUBGRADE AS INDICATED UNDER SITE PREPARATION.
2. ALL CONCRETE WORK SHALL BE IN ACCORDANCE WITH ACI-301 SPECIFICATIONS FOR STRUCTURAL CONCRETE LATEST EDITION, AND ACI-305R HOT WEATHER CONCRETING, U.O.N. CONTRACTOR SHALL MAINTAIN A COPY OF ACI-301 AT JOB SITE.
3. ADMIXTURES REQUIRE WRITTEN APPROVAL, U.O.N.
4. THE CONTRACTOR SHALL TAKE APPROPRIATE MEASURES FOR THOSE INSTANCES WHEN THE CONCRETE MIGHT EXCEED 90 DEGREES F. AT TIME OF PLACEMENT, CONCRETE WITHOUT AN ASTM C494-TYPE D ADMIXTURE SHALL NOT BE USED IF THE CONCRETE TEMPERATURE AT TIME OF PLACEMENT EXCEEDS 90 DEGREES F.
5. EXPOSED CONCRETE SHALL HAVE THE TOP SURFACE COATED WITH ANTI HYDRO CLEAR CURE NON-YELLOWING IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS AND RECOMMENDATIONS OR AN APPROVED EQUAL. COORDINATE WITH ARCHITECTURAL FINISHES.
6. MINOR CRACKS IN CONCRETE ARE TO BE ANTICIPATED. CONTRACTOR SHALL BE RESPONSIBLE FILLING AND SEALING ALL CRACKS. CONTRACTOR SHALL SUBMIT TO ENGINEER IN WRITING LOCATION AND DESCRIPTION OF ALL CRACKS AND PROPOSED METHOD FOR REPAIRING SAID CRACKS PRIOR TO THE START OF REPAIR WORK.

**CONCRETE:**

1. ALL POURED IN PLACE CONCRETE SHALL BE AS FOLLOWS:  
A. BEAMS, COLUMNS, STRUCTURAL SLABS, FOUNDATIONS, 4000 P.S.I. AT 28 DAYS.  
B. ALL OTHER CONCRETE 3000 P.S.I. AT 28 DAYS.  
C. ALL CONCRETE TO BE STANDARD WEIGHT, U.O.N.  
D. COARSE AGGREGATE SIZE SHALL NOT EXCEED 3/4 INCH EXCEPT IN FOOTINGS IN WHICH AGGREGATE SIZE SHALL NOT EXCEED 1 INCH.
2. ALL CONCRETE WORK SHALL BE IN ACCORDANCE WITH ACI-301 SPECIFICATIONS FOR STRUCTURAL CONCRETE LATEST EDITION, AND ACI-305R HOT WEATHER CONCRETING, U.O.N. CONTRACTOR SHALL MAINTAIN A COPY OF ACI-301 AT JOB SITE.
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**REINFORCING STEEL:**

1. REINFORCING STEEL SHALL BE DOMESTIC DEFORMED BARS, FREE FROM LOOSE RUST AND SCALE AND CONFORMING TO THE LATEST ASTM A615 GRADE 60 SPECIFICATION REINFORCING STEEL TO BE WELDED SHALL CONFORM TO THE LATEST ASTM A615 SPECIFICATION.
2. PLACING AND DETAILING SHALL BE IN ACCORDANCE WITH ACI 318 MANUAL OF STANDARD PRACTICE FOR DETAILING REINFORCED CONCRETE STRUCTURES. ALL ACCESSORIES SHALL HAVE UP-TURNED LEGS AND PLASTIC DIPPED AFTER FABRICATION.
3. MINIMUM CONCRETE COVER, FOOTINGS 3 IN, COLUMNS 1 - 1/2 IN EXPOSED 2 INCHES, BEAMS 1 - 1/2 IN EXPOSED 2 INCHES, INTERIOR SLABS 3/4 IN, EXPOSED 1 1/2 INCHES, COVER SHALL BE MEASURED TO TIES WHERE REQUIRED.
4. FOOTING, GRADE BEAM, BEAM AND SLAB REINFORCEMENT SHALL BE SPLICED WITH CLASS B SPLICES OR 18 INCHES MINIMUM. SPLICES FOR TOP BARS SHALL BE ONLY AT MIDSPAN OF SPAN AND BOTTOM BARS ONLY AT SUPPORTS. TOP AND BOTTOM BARS AT NON-CONTINUOUS ENDS SHALL BE DETAILED TO FULLY DEVELOP BAR IN TENSION. HOOKS TO BE HORIZONTAL AT CORNERS OR INTERSECTIONS.
5. ADDED REINFORCEMENT: BOTTOM BARS START AT NON-CONTINUOUS EDGES FOR END SPAN. TOP BARS CENTERED OVER SUPPORTS. PROVIDE BARS AT OUTER AND INNER CORNERS OR INTERSECTION. FACED TOP AND BOTTOM, SAME SIZE AS BEAM REINFORCEMENT, MINIMUM 3/8 BAR DIAMETERS OR 3'-0" NOT REQUIRED WITH HOOKED BARS, IF HOOKS ARE OVER 2'-0" IN LENGTH. MINIMUM PROJECT REQUIREMENTS.

1. FILL IN ALL HOLES AND OPENINGS LEFT IN CONCRETE OR MASONRY. MIX PLACE AND CURE CONCRETE GEMENT TO BLEND WITH IN PLACE CONSTRUCTION. PROVIDE OTHER MISCELLANEOUS FILLING REQUIRED TO COMPLETE THE WORK.
2. CONCRETE WORK SHALL BE PLUMB, TRUE TO LINE LEVEL, AND TO THICKNESS AND SIZE SPECIFIED. MINIMUM ALLOWABLE TOLERANCES FOR CONCRETE CONSTRUCTION BASED ON ACTUAL DIMENSIONS ARE AS INDICATED UNDER MASONRY SECTION OF GENERAL NOTES AND ACI-301, WHICHEVER IS MORE STRINGENT.

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2. THE MOST STRINGENT OR COSTLY REQUIREMENTS SHALL GOVERN IF CONFLICT EXISTS BETWEEN PROJECT SPECIFICATIONS AND PROJECT GENERAL STRUCTURAL NOTES AND/OR TRADE SPECIFICATION AND PRACTICES INCLUDED AS PART OF PROJECT SPECIFICATIONS OR NOTES. THE ENGINEER SHALL BE NOTIFIED IN WRITING OF ANY DISCREPANCY BEFORE PROCEEDING WITH THE WORK, AND MAKE THE FINAL DETERMINATION OF GOVERNING REQUIREMENTS. ALL REFERENCED STANDARDS, SPECIFICATIONS AND PRACTICES SHALL BE LATEST EDITION, U.O.N.
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**EXPANSION AND CHEMICAL ANCHORS:**

1. ALL ANCHORS SHALL BE GALVANIZED. PLATED ANCHORS SHALL BE USED ONLY WHERE SPECIFICALLY PERMITTED ON STRUCTURAL DRAWINGS.
2. EXPANSION ANCHORS SHALL HILTI KWIK BOLT, ZINC PLATED IN ACCORDANCE WITH ASTM B633 OR STAINLESS STEEL OR APPROVED EQUAL. ADHESIVE CHEMICAL ANCHORS SHALL BE HILTI HVA ADHESIVE DETAILS NECESSARY FOR PROPER ERECTION.
3. INSTALLATION SHALL BE IN ACCORDANCE WITH MANUFACTURE SPECIFICATION AND RECOMMENDATIONS.
4. MINIMUM EMBEDMENT SHALL BE CONCRETE THICKNESS MINUS 1-1/2 INCHES, USE LONGEST AVAILABLE ANCHOR THAT MAINTAINS CONCRETE COVER STATED.

5. SPACING AND EDGE DISTANCE SHALL BE AS FOLLOWS:  
A. AS SPECIFIED BY THE MANUFACTURE TO ATTAIN FULL LOAD CAPACITY IN SHEAR AND TENSION AND AS STATED BELOW.  
B. MINIMUM ANCHOR SPACING - 2 DIAMETERS.  
C. MINIMUM ANCHOR EDGE DISTANCE - 10 DIAMETERS.  
D. IF MINIMUM SPACING AND EDGE DISTANCE CANNOT BE MAINTAINED OR IF STATED/DRAIN AS LESS ON DRAWINGS PROVIDE 4 "# 1-1/2" LONG FOR ANCHORS UP TO 5/8 INCH AND 2'-6" LONG FOR LARGER ANCHORS. REINFORCEMENT IN SQUARE PATTERN AROUND ANCHOR WITH A HORIZONTAL SPACING OF 2 INCHES. PROVIDE ONE LAYER OF REINFORCEMENT FOR ANCHORS UP TO 5/8 INCH AND 2 LAYERS FOR LARGER ANCHORS. REINFORCEMENT COVER AND VERTICAL SPACING SHALL BE 2 INCHES. PROVIDE EQUIVALENT HAIRPINS SPACED 30 DEGREES APART AND SAME LENGTH AS INDICATED ABOVE FOR ANCHORS PLACED NEAR CONCRETE EDGES.

- E. SPACING AND EDGE DISTANCE LESS THAN 1/2 MINIMUM IS NOT ALLOWED, EVEN IF REINFORCEMENT IS PROVIDED AS STATED ABOVE. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IN WRITING BEFORE PROCEEDING WITH WORK IF THESE CONDITIONS EXIST.

6. WHERE ANCHOR BOLTS ARE SET IN MASONRY WALLS, FILL 3" ANCHOR BOLT LOCATION AND ADJACENT CELLS) BLOCK CELLS WITH COARSE GROUT TO BEAM, SLAB OR FOUNDATION ABOVE AND BELOW BLOCK CELL OPENING.

7. MINIMUM ANCHOR SIZE IF NOT INDICATED ON DRAWINGS SHALL BE 5/8 INCH DIAMETER WITH MINIMUM LENGTH AS STATED ABOVE.
8. ANCHOR BOLT HOLES THROUGH WOOD SHALL BE 1/8 INCH LARGER THAN BOLT.

**STRUCTURAL WOOD:**

1. ALL WOOD DESIGN FABRICATION AND CONSTRUCTION SHALL CONFORM TO THE NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION, NATIONAL FOREST PRODUCTS ASSOCIATION.
2. ALL STRUCTURAL WOOD TO BE SOUTHERN PINE NO1 OR DOUGLAS FIR-LARCH NO. 2, OR BETTER WOOD TO BE AIR DRIED, WELL SEASONED AND GRADE MARKED AT MILL.
3. WOOD TO CONFORM TO RULES OF THE MANUFACTURER'S ASSOCIATION UNDER WHOSE RULES THE LUMBER IS PRODUCED.
4. ALL STRUCTURAL WOOD TO BE SURFACED FOUR (4) SIDES (6-4-S) WITH A MINIMUM ALLOWABLE FIBER STRESS IN BENDING OF 1500 P.S.I. AND A MAXIMUM MOISTURE CONTENT OF 19%.
5. ALL LUMBER AND PLYWOOD IN CONTACT WITH CONCRETE, MASONRY, STUCCO OR OTHER CEMENTITIOUS MATERIALS SHALL BE TREATED TO COMPLY WITH AUPA STANDARD LF-2.
6. ALL BOLTS SHALL BE ASTM A307. ALL BOLT HOLES 1/8 INCH LARGER THAN BOLT.

7. ALL CONNECTORS INCLUDING NAILS, BOLTS, WASHERS AND NUTS SHALL BE HOT DIPPED GALVANIZED, U.O.N.
8. PLYWOOD SHALL BE IDENTIFIED WITH GRADE-TRADEMARK OF APA AND MEET THE REQUIREMENTS OF PRODUCT STANDARD PS-1.
9. ROOF SHEATHING OVER PREFAB TRUSSES OR RAFTERS SPACED AT A MAXIMUM OF 24 INCHES ON CENTER SHALL BE A MINIMUM OF 5/8 INCH CD G-2 EXT-APA. INSTALL WITH FACE GRAIN ACROSS SUPPORTS WITH FLY CLIPS AND CONTINUOUS OVER 2 SUPPORTS. NAIL AT 4" INCHES ON CENTER ALONG PANEL EDGES AND INTERMEDIATE SUPPORTS WITH GALVANIZED 10d ANNUAL RING NAILS.

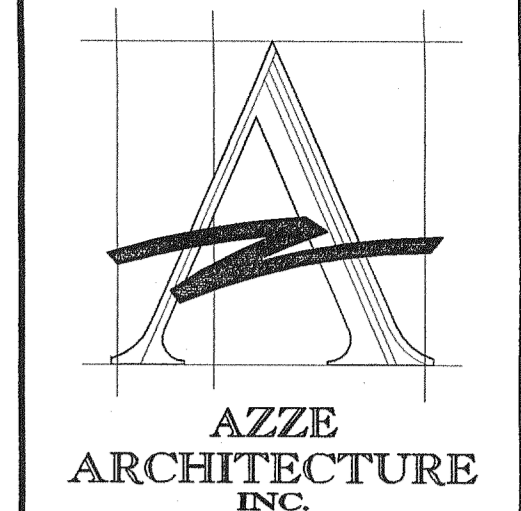
10. FLOOR SUBFLOOR OVER PREFAB TRUSSES OR JOISTS AT 24 INCHES ON CENTER MAXIMUM SHALL BE A MINIMUM OF 3/4 INCH CD G-1 EXT-APA. INSTALL WITH FACE GRAIN ACROSS SUPPORTS WITH EDGE BLOCKING AND CONTINUOUS OVER 2 SUPPORTS. NAIL AT 4 INCHES ON CENTER ALONG PANEL EDGES AND AT INTERMEDIATE SUPPORTS WITH GALVANIZED 10d COMMON NAILS. STAGGER NAILING WHEN TWO LAYERS OF PLYWOOD ARE SPECIFIED IN STRUCTURAL DRAWINGS.

11. STORE ALL LUMBER AND PLYWOOD ABOVE GRADE OR FLOOR AND PROTECTED FROM WEATHER.

**POLYETHYLENE SHEETS (VAPOR BARRIER):**

1. POLYETHYLENE SHEETS SHALL BE PLACED CONTINUOUSLY AND UNDER CONCRETE SLABS PLACED ON GROUND.
2. POLYETHYLENE SHEETS AND ITS INSTALLATION SHALL COMPLY WITH THE REQUIREMENTS OF THE FLORIDA STANDARD FOR PASSIVE RANDOM-RESISTANT NEW RESIDENTIAL BUILDING CONSTRUCTION. POLYETHYLENE SHEETS SHALL BE MINIMUM 10 MIL THICK, AND ALL JOINTS SHALL BE LAPPED MINIMUM OF TWO-INCH WIDE VENTL TAPED. ALL PENETRATIONS SHALL BE SEALED WITH MASTIC OR TAPE. POLYETHYLENE SHEETS EXTEND ONE INCH ON TO STEEL WALL.

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**Amnesty Permit for Existing Two-Story Space "South Miami Business Center, Section II"**

DATE	10/20/11
NAME OF PROJECT	7120 SW 47 Street Miami, Florida 33155
NO. REVISIONS/REVISIONS	2
BLDG. DPTM. COMMENTS	

**GENERAL STRUCTURAL NOTES**

DRAWN BY:	L.CAPOTE	ISSUE DATE:	03-04-11
PROJECT NO:	11439	SCALE:	AS SHOWN
ARCHITECT OR ENGINEER OF RECORD:			
<b>JORGE S. AZZE</b> 09688			
DRAWING TITLE:	S-3		
SHEET OF			

Miami Dade County Building Department  
0000637933 - 11/23/2011 9:11:57 AM

Examiner	Date	Time	Stamp	Name
Yun S. Joo	11/2/2011	9:16:59 AM	STRU	Approved