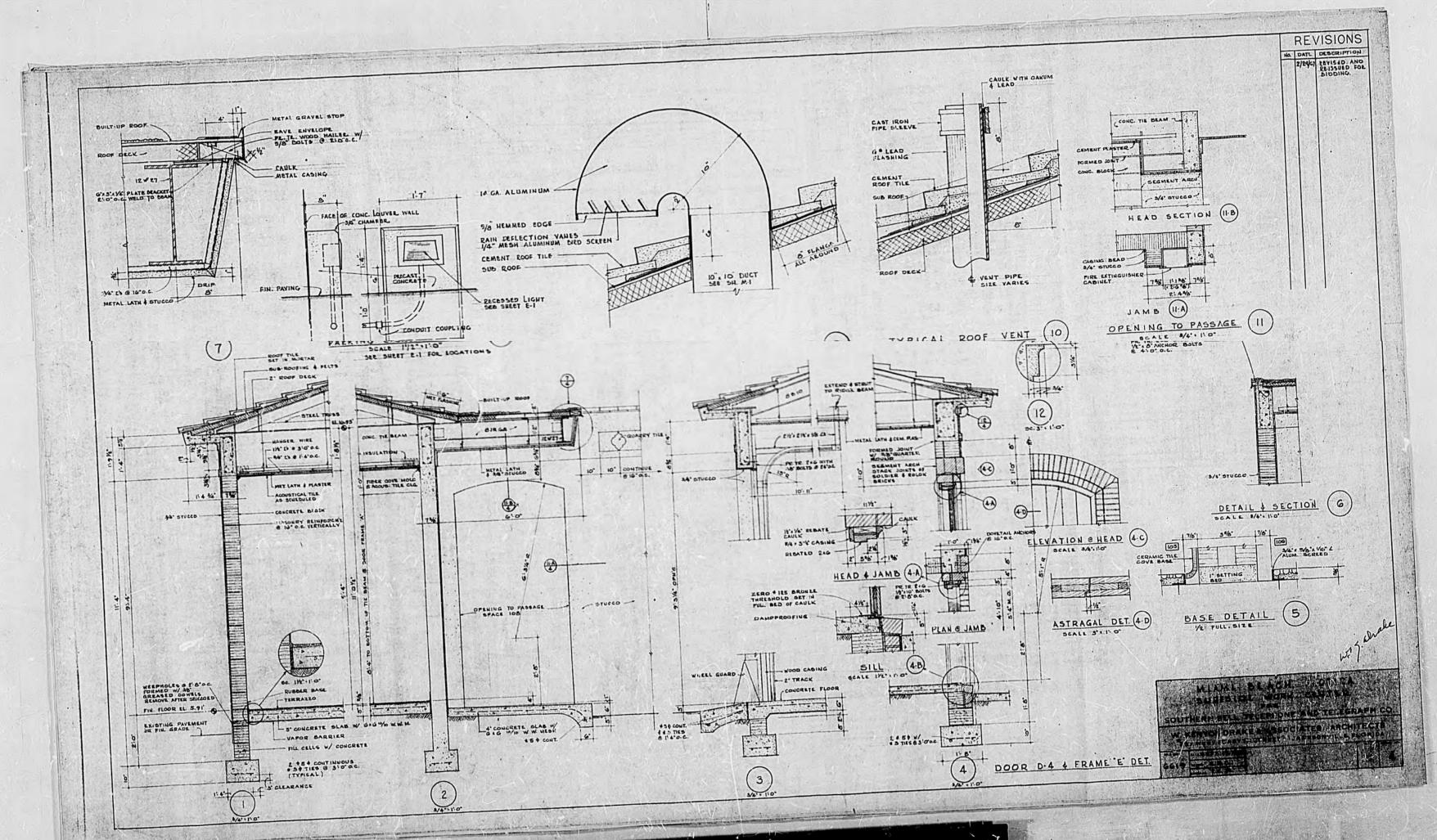
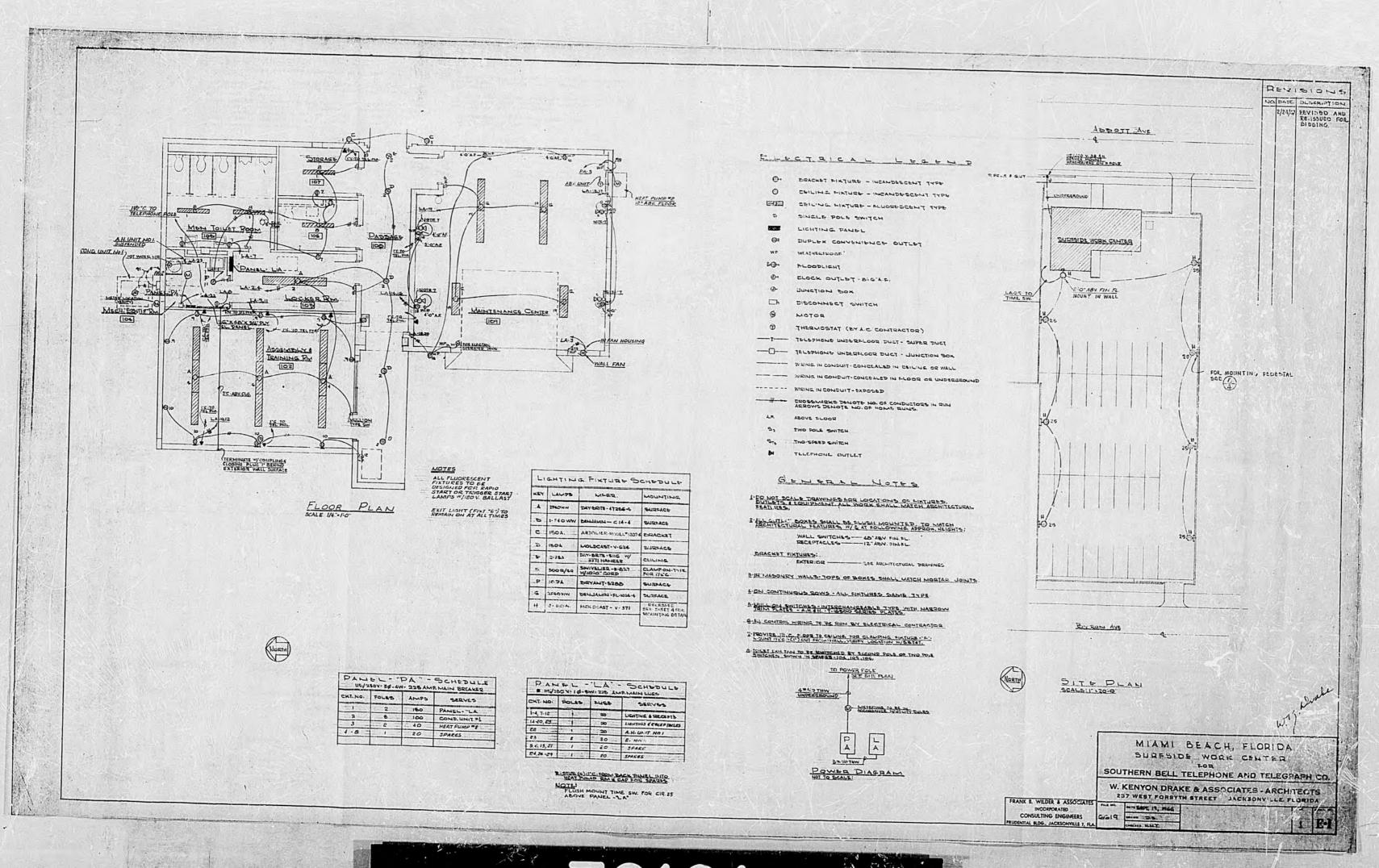
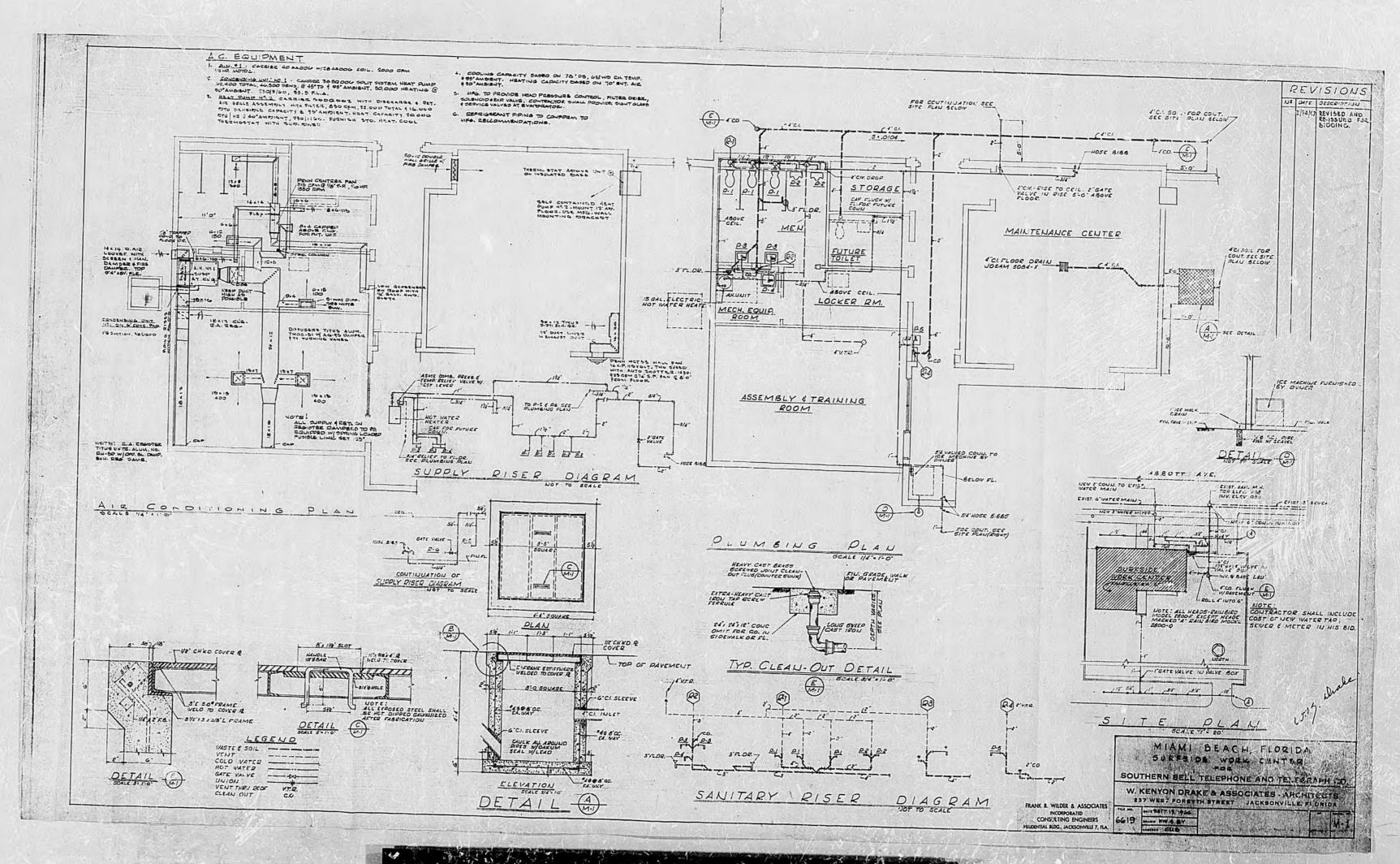
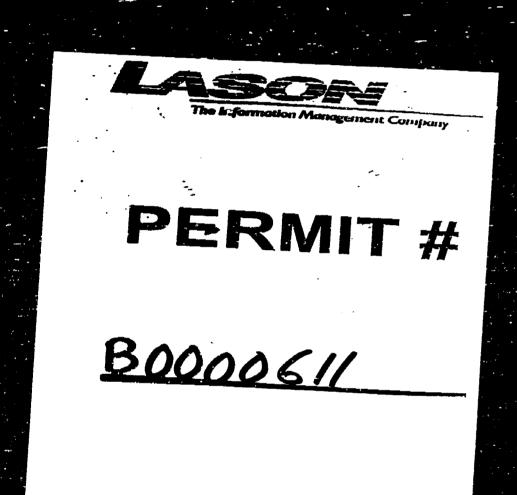


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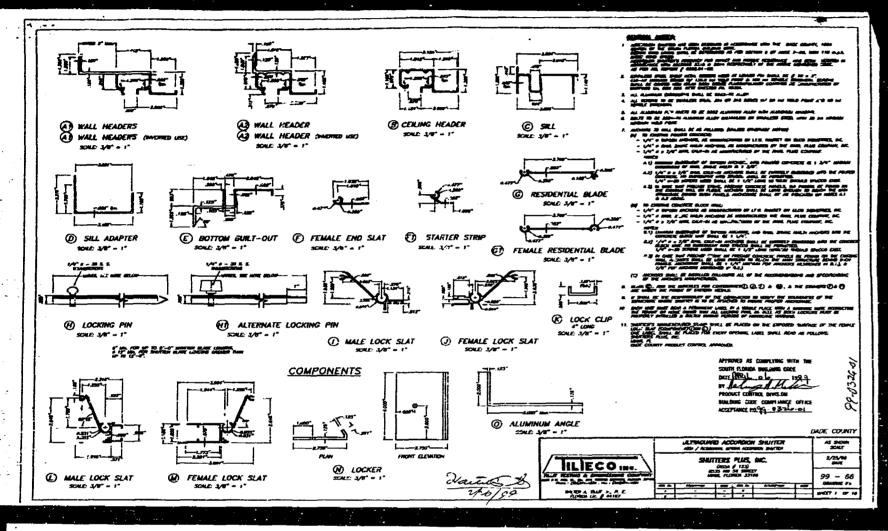


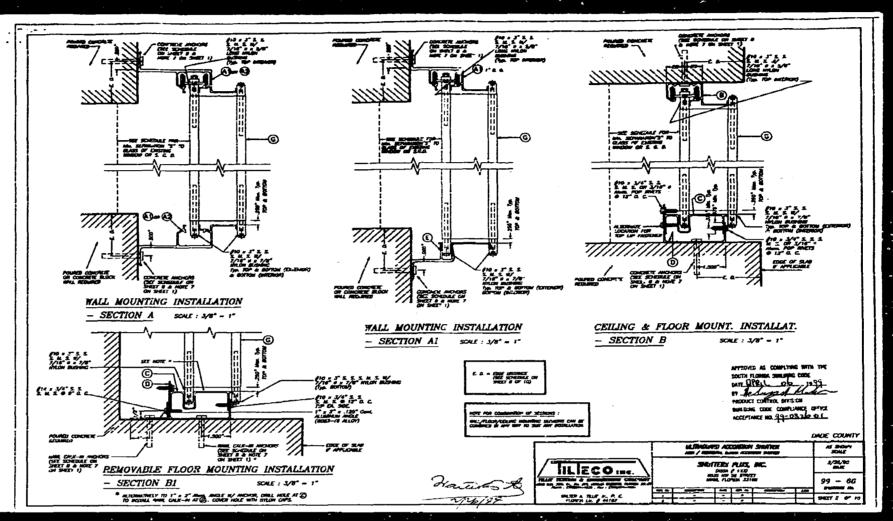


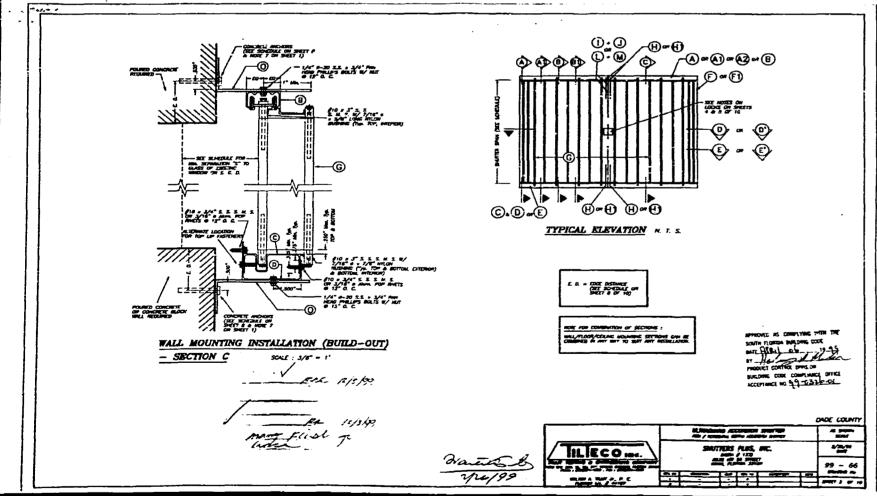


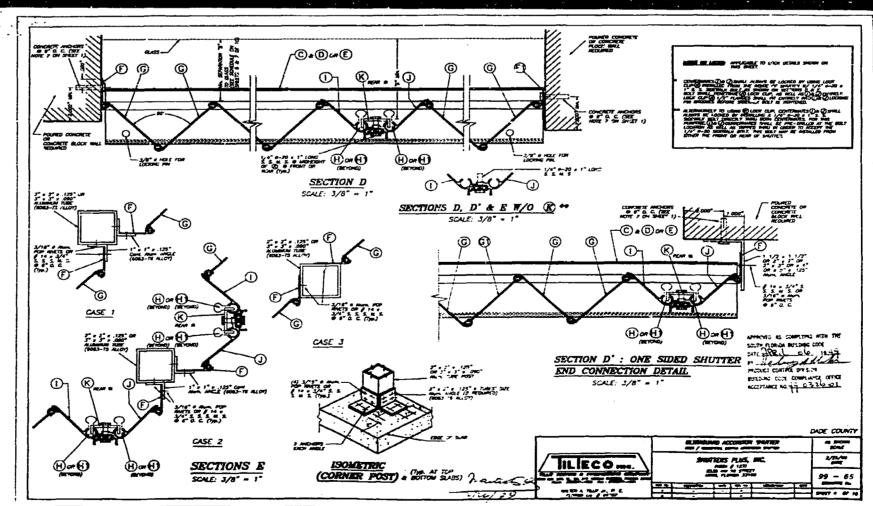


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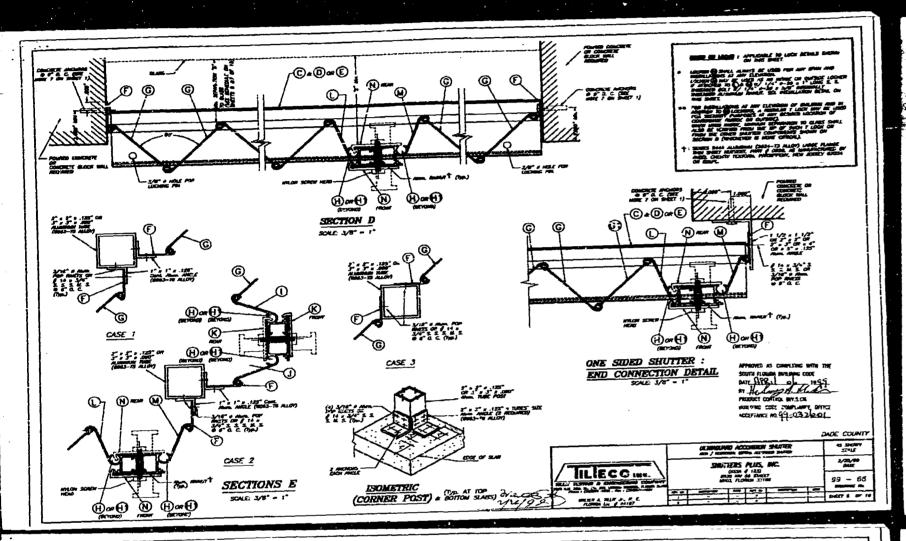


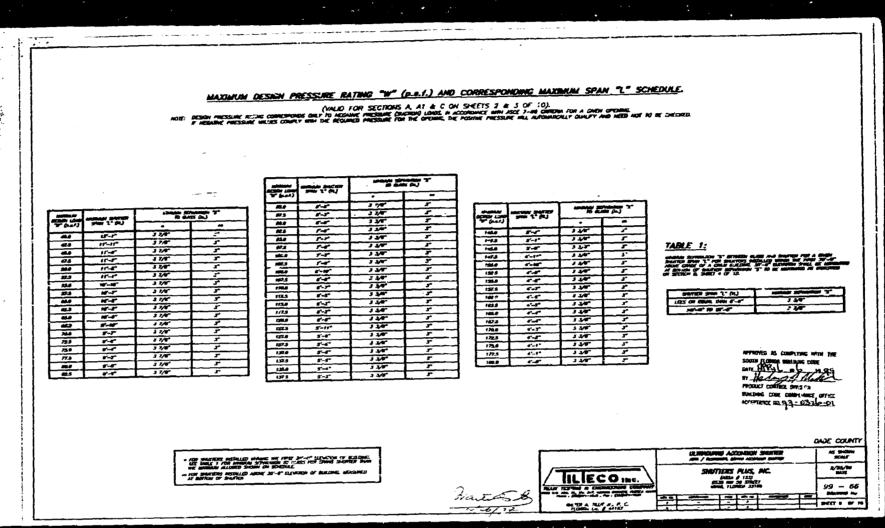


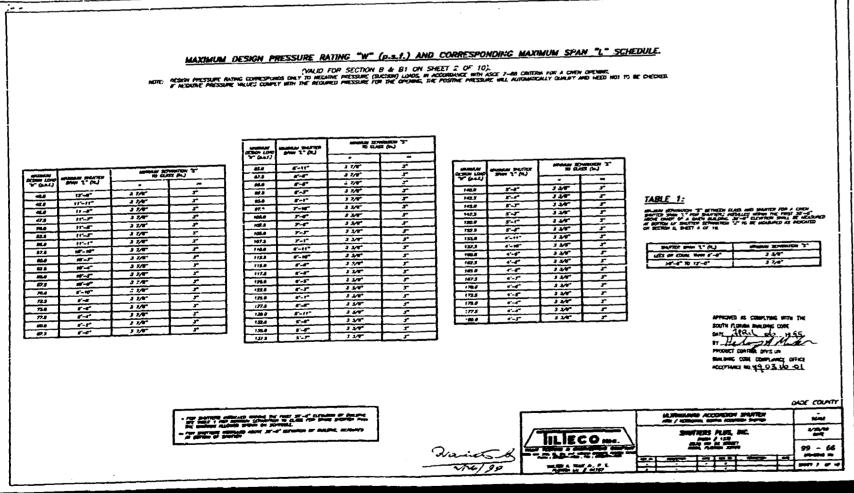


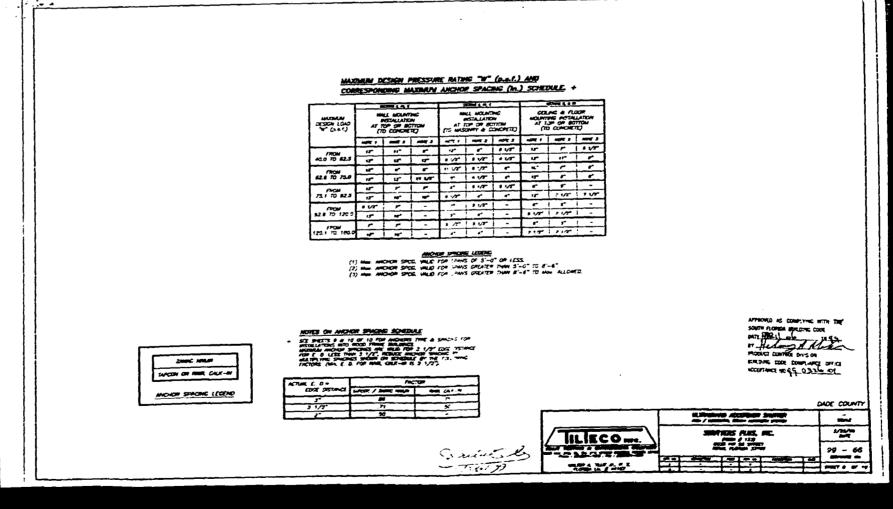


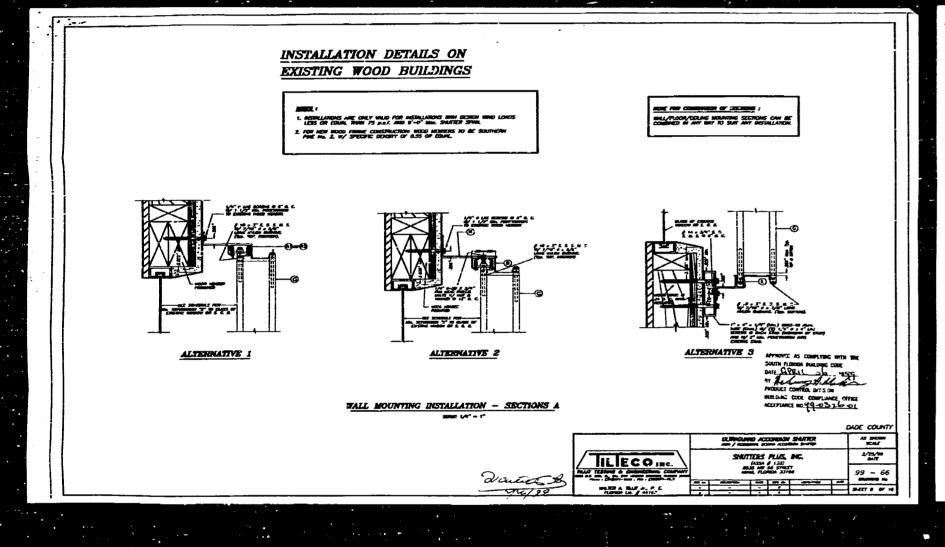


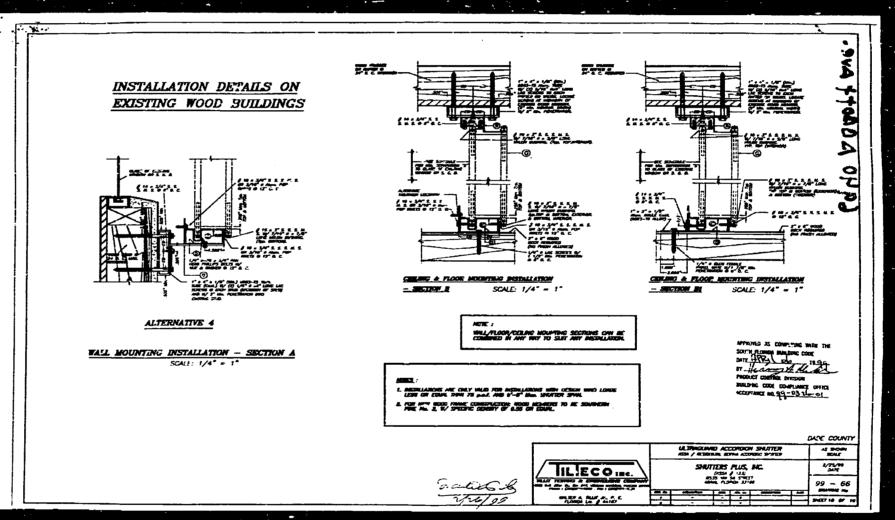










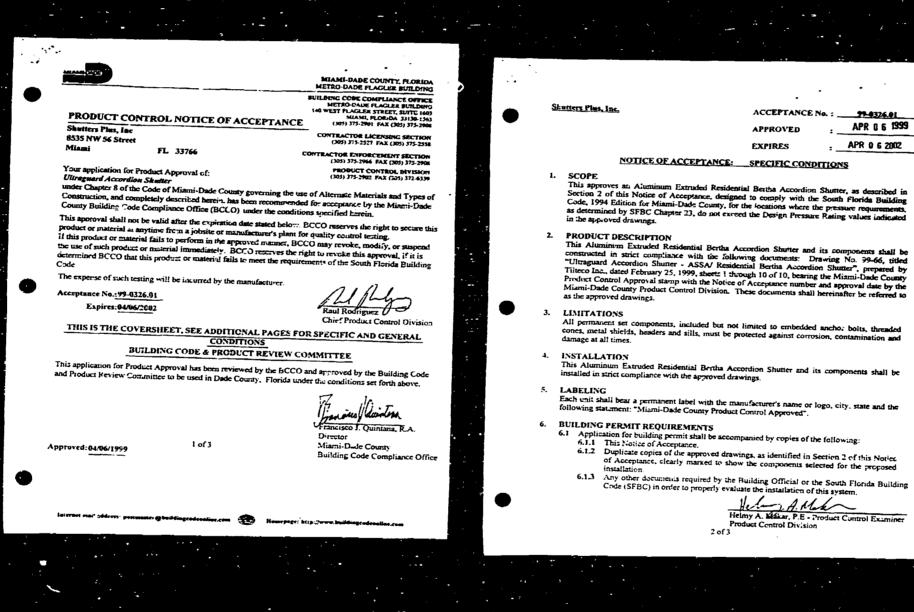


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ACCEPTANCE No.: APR 0 6 5939

EXPIRES

APPROVED

EXPIRES

APR 0 6 2002

NOTICE OF ACCEPTANCE: STANDARD CONDITIONS

1 Remewas of this Acceptance (approval) shall be considered after a remewal application has been fitted and the original submitted documents, including test capporting data, regimeering documents, are no older than eight (8) years.

2. Any and all approved products shall be permanently labeled with the manufacturer's name, city, state, and the following statement: "Miami-Dade County Product Control Approved", or as specifically eased in the specific conditions of this Acceptance will not be considered if:

a. There has been a change in the South Florida Building Code affecting the evaluation of this product and the product is not in compliance with the code changes.

b. The product is not longer the same product (identical) as the one originally approved.

c. If the Acceptance holder has not compliand with all the requirements of this acceptance, including the correct installation of the product.

d. The engineer, who originally prepared, signed and scaled the required documentation initially submitted, it no longer practicing the engineering profession.

4. Any revision or change in the natterials, use, and/or manufacture of the product or process shall automatically be cause for termination of this Acceptance, unless prior when approval has been required (through the filling of a revision application with appropriate fee) and granted by this office.

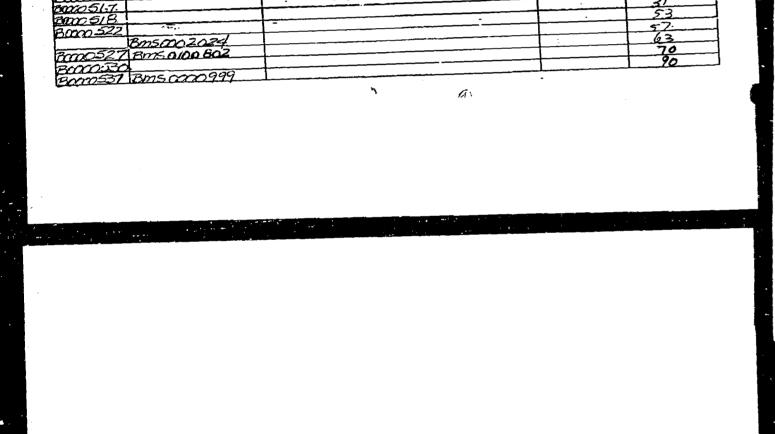
5. Any of the following shall also be grounds for removal of this Acceptance:

a. Unsatisfactory performance of this product or process

b. Missue of this Acceptance as well as approved the words Miaulo-Dade County, Florida, and followed by size expiration date may be displayed in advertising literature. If any portion of the Notice of Acceptance is displayed, then it shall be done in its entirety.

7. A copy of this Acceptance as well as approved drawings and other documents, where it applies, shall be provided to the user by the manufacturer or its

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(Public Works Inspection of the right-of-way will be required prior to	FORT LAUDERDALE, FL a la se la
final sign-off on the C.C. / C.O., or the release of bonds.)	1 I I ON
	FAX - 954-978-4647 <sup>™ ™</sup> ™ ™ ™ ™ ™
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Approved/Reviewed ROJECT MANAGER:	PHILLIP MIX II
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DDO TECT. COODDINATION.	EDIO MIDIE
PROJECT COORDINATOR:	ERIC WIBLE
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LOTSPEICH CO. of FLORIDA, INC. 6351 NW 28th WAY SUITE "A" FT. LAUDERDALE, FL. 33309

TEL (954) 978-2388 FAX (954) 978-4647

DATE: 23 SEP OB PAGE NO:

OPENING SCHEDULE FOR:

AT&T SURFSIDE INTERIOR ALTERATIONS

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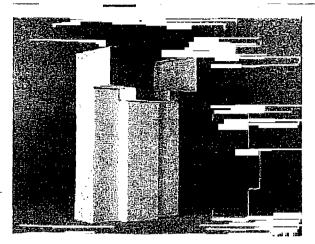
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# STEELCRAFT.

## F16 AND F14-SERIES FLUSH FRAMES







### ABOUT THE PRODUCT:

The F16 and F14-Series 3-Sided Flush Frames are designed for heavy and extra-heavy duty applications in both commercial and institutional buildings. They can be installed in both interior and exterior locations, and in virtually all types of buildings and wall constructions. These frames are to be installed as part of the wall framing sequence. They can be specified and/or supplied as either KD (knock-down) for field assembly prior to installation, or SUA (set-up and welded) for installation as a pre-welded unit.

#### **APPLICATIONS:**

The F-Series Frames are typically used in the following types of wall constructions:

Wall Construction	Application	Typical Wall Anchors
Masonry	wrap or bulled	Wire masonry
Existing masonry	butted	Bolled through soffit
Wood stud	wrap	Lock-in wood stud anchor
Steel stud	wrap	Lock-in steel stud anchor

#### **FEATURES AND BENEFITS:**

Steelcraft F-Series Flush Frames offer the following unique features, which enhance long term functionality and durability:

- Die-mitered corner connections (head/jamb) Standard corners insure attractive, tight and closed miters.
- Patented universal hinge preparations allow for easy field conversion from standard weight (.134) hinges to heavy weight (.180) hinges.
- Adjustable base anchors allow for installation adjustment when the floor is not level.
- 4. Rubber silencers are factory installed.
- Factory applied baked on rust inhibiting primer in accordance with ANSI A250.10.

### SPECIFICATION COMPLIANCE:

- Overall frame construction for the Steelcraft F16 and F14-Series Flush Frames meet the requirements of ANSI A250 8-1998 (commonly referred to as SDI-100).
- Hardware preparations and reinforcements are in accordance with ANSI A250.6-1997. Locations are in accordance with ANSI/DHI A115.

#### **FIRE RATINGS:**

The F-Series Frames meet the broadest fire rating requirements. They are listed for installations requiring compliance to both negative pressure testing (ASTM E152 and UL-10B) and positive pressure slandards (UBC 7-2 and UL-10C). Refer to the "Fire Rated" section of the Steekcraft Spec Manual for particular listings

Steel Thickr	ess	Opening	Usage Frequency <sup>1</sup>	Applications The Applications	
14 gage (1.7	nm) j	Interior & Exterior	Extra-heavy to Maximum duty	16 & 14 gage steel doors	
16 gage (1 3	(וחות	Interior & Exterior	Heavy to Extra-heavy duty	20. 18 & 16 gage steel doors     Commercial grade wood doors	
Steel Typ	9 *** *** *	Opening	<b>基本的基本的工作。</b>	Applications - Transport - Applications	
Non Galvannear Mainly Interior		Typical building conditions			
Galvanneal	ed²	Malnly Exterior	Used in too	cations with high humidity and/or weather exposure	

### MATERIAL:

F-Series Frames are supplied from either 14 gage (1.7mm) or 16 gage (1.3mm) steel. Depending on environmental and usage conditions, the steel can be either non galvanneal or galvannealed. All frames are supplied with a factory applied baked on primer for ultimate field paint adhesion.

Usage frequency is based on ANSI A250 8-1998

Reinforcements for galvannealed frames are also galvannealed

Commercial quality carbon steel



Details are subject to change without prior notice.

© 2000 Steelcraft Co.

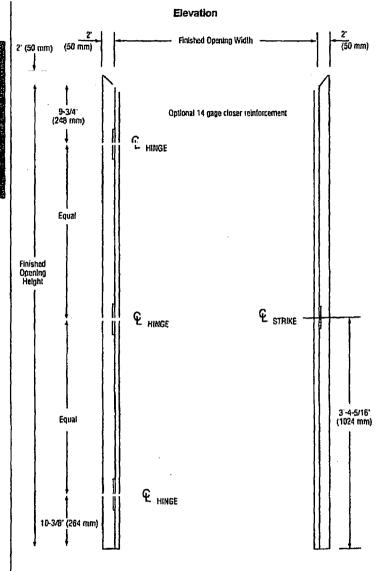


## STEELCRAFT.

## F16 AND F14-SERIES

**KD Corner Detail** 





(50 mm)

### **CONSTRUCTION NOTES:**

- 1 Door opening size maximum: Single door opening size 5'0" x 11'0" (1524mm x 3353mm) Double door opening size 10'0" x 11'0" (3048mm x 3353mm)
- 2. Jamb depths (profile) availability: Single rabbet:

minimum = 3" (76mm) maximum = 20" (508mm)

Double rabbet:

 $minimum = 4\frac{3}{4}$ " (121mm) maximum = 20" (508mm)

3. Standard profile dimensions (variations available):

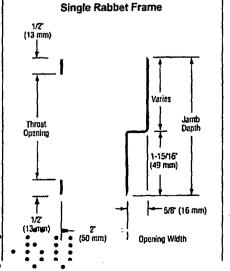
(variations available): Face = 2" (50mm)

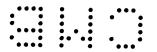
Stop = 5/8" (16mm)

Returns = ½" (13mm) all frames

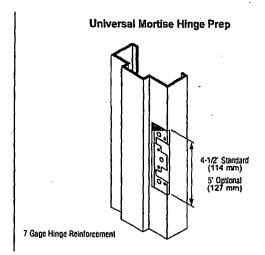
except 5¾" (146mm) which is 7/16" (11mm)

Standard die-mitered corners:
 Four (4) concealed tabs interlocking head and jambs

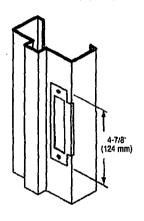




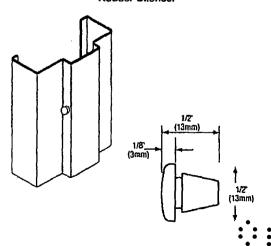
Opening Width

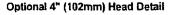


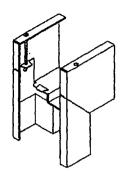
476" Strike Prep (ASA)



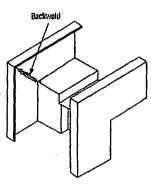
Rubber Silencer







Welded Corner



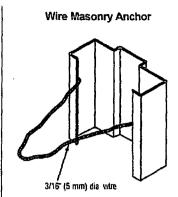
### **GENERAL NOTES:**

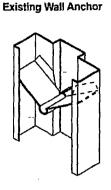
- 1. Frame profile variations in jamb depths available in 1/8" (3mm) increments:
  - Single rabbet typically for walls less than 334" (95mm) thick (2" min.[50mm])
  - Double rabbet typically for walls 33/4" (95mm) thick and over
- 2. Corner connections:
  - · KD (knock-down) Factory die-mitered Double rabbet frames - 4 tabs per miter
  - Single rabbet frames 3 tabs per miler

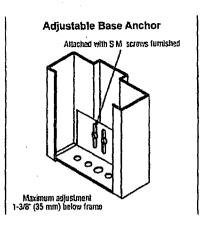
     Corner Connections SUA (set-up and welded) Available when specified, and in accordance with ANSI A250.8-1998
- 3. 4" (102mm) heads die mitered for use with 2" (50mm) face double rabbet jambs. Available when specified for KD or SUA applications.
- 4. Standard hardware preparations:
  - Standard mortised and reinforced with mortar guards for:
  - Universal hinge preps 4½" (114mm) patented preparation which allows easy and quick conversion from standard to heavy weight hinges.
  - Strikes 4%" (124mm) conforming to ANSI A115 1 and ANSI A115.2.
- 5. Rubber silencers: All frames are supplied with factory
- installed silencers to cushion the closing of the door and to climinate the light problems related to installing the silencers after the frames are installed and grouted. Three (3) silencers per strike jamb and two (2) per double door head.

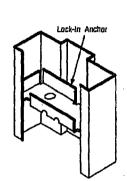




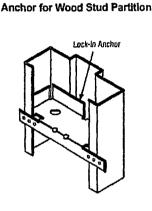


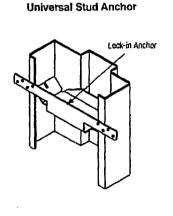






Anchor for Stud Partitions





### ANCHORING AND INSTALLATION NOTES:

- 1 F16 and F14-Series Commercial and Institutional Frames are supplied standard with masonry wire or lock-in jamb anchors and adjustable base anchors. Anchors are designed for maximum wall/frame engagement and installation flexibility.
- 2. Anchoring applications:
  - Masonry wall Masonry wire anchors (¾16" [5mm] dia.) provide maximum engagements in mortar joints, and allow for full internal grouting during installation. Adjustable base anchors are attached directly to the floor and adjusted. The wall is built around the anchored frame. (Refer to installation sheet #INS-2004.)
  - Existing masonry walls (EMA) Specifically designed (18 Ga. steel) jamb anchors are used to add support for bolling the frame into the rough opaning of an existing wall. An existing wall anchor is used as the base anchor in this application (Refer to installation sheet #INS-2014.)
  - · Wood stud walls Lock-in (18 Ga. steel) jamb anchors are designed to be attached to the wood stud rough opening. After the frame is anchored, the wallboard is installed and finished. (Refer to installation sheet #INS-2005.)
  - designed to be attached to the webbing of the closed steel

- studs which are built around the frame. Adjustable base anchors are attached directly to the floor and adjusted. After frame is anchored, the wallboard is installed and finished. (Refer to installation sheets #INS-2006 and 2007.)
- 3. Special frame anchorage: Frame anchorage details shown on this sheet are applicable to double rabbet frames with 2" (50mm) faces. Anchorage details and availability of lock-in anchors will vary with the following frame profile changes:
  - · Single rabbet all details will vary.
  - · Double rabbet over 81/4" (222mm) jamb depth
- 4. Installation caution notice: When temperature conditions necessitate an additive to be used in the plaster or mortar to prevent freezing, the contractor installing the frames shall coat the inside of the frames in the field with a corrosion resistant coating per SDI 105
- Installation shall conform to the published Steelcraft installations instructions, SDI 105 Recommended Installation Instructions for Steel Frames, and ANSI/DHI A115-IG Installation Guide for Doors and Hardware
- 6. All fire rated frames must be installed in accordance with NFPA Pamphlet 80 and the Authority Having Jurisdiction.

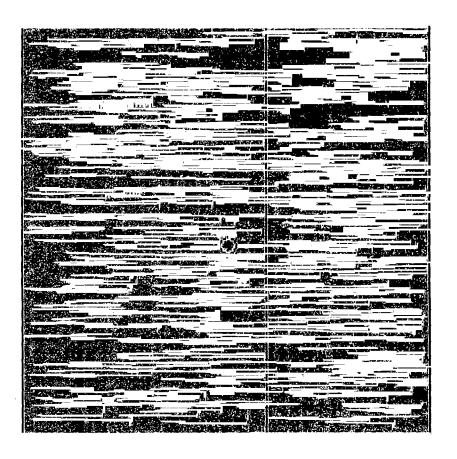




## LOTSPEICH

COMPANY OF FLORIDA, INC. 6351 NW 28th Way Suite A Fort Lauderdale FL 33309 Phone: 954-978-2388 Fax: 954-978-4647





FRAME: DOOR:

F16 GALVANIZED HM FRAME WELDED H-SERIES HOLLOW METAL GALVANIZED

LOCATION: SURFSIDE, FLORIDA

REV.DATE: 9/18/2008 SHEET OF

PROJECT: AT&T-SURFSIDE

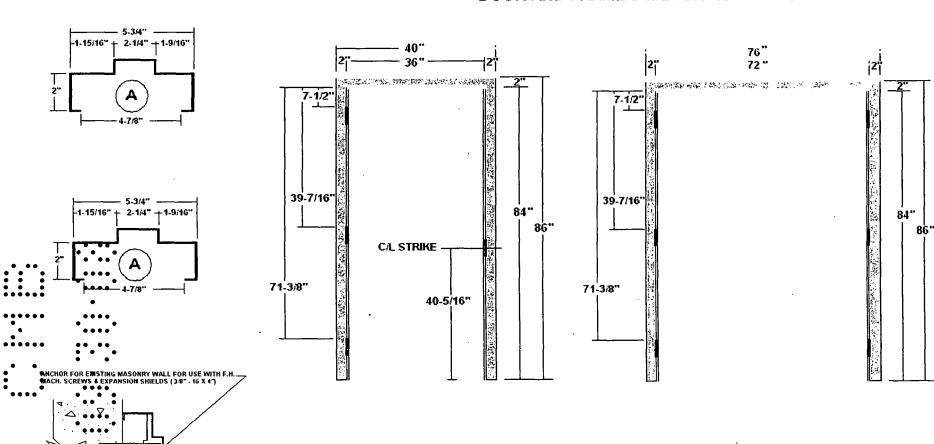
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# **LOTSPEICH**

COMPANY OF FLORIDA, INC. 6351 NW 28th Way Suite A Fort Lauderdale FL 33309 Phone: 954-978-2388 Fax: 954-978-4647

## DOOR AND FRAME DIMENSIONS ARE NOMINAL



**Existing Masonry Anchor** 

Δ.

FRAME:

F16 Welded - Steelcraft Hollow Metal

DOOR:

H-SERIES Steelcraft Hollow Metal

PROJECT: AT&T SURFSIDE

LOCATION: SURFSIDE, FLORIDA

DATE:

9/18/2008 SHEET

OF



MIAMI-DADE
COUNTY

BUILDING CODE CON PLY
PRODUCT CONTROL DY SIO

NCE (DA)

MATER DECOURT, ORIF METRO-DAT FLAG R BU LDING EST FL GLAS STREED, STATE TO MAMIN LOR A 33130-15 (305) 5-290 305) 375-7 8

Ingersoll-Rand 6810 Hillsdale Court Indianapolis, IN 46250

NOTICE OF A

## SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Mami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code.

material fails to meet the requirements of the applicable building gode. This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: IR "H16-4" Series Double Outswing Commercial Steel Doors w/ IR Lock Hardware-Impact

APPROVAL DOCUMENT: Drawing No "776W-1A", taled "1-16-18080 Double (Outswing)", IR Commercial lock, sheets 1 through 8 of 8, dated 01-04-02 and last revised in 12-13-08, prepared by the manufacturer, signed & sealed by Gordon Thomas, P.E., bearing the Miami-Dade County Product Control Renewal stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: Large Missile Impact Resistant

LABELING: Each unit shall bear a permanent label with the manufacturer's manufact

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA renews NOA # 03-09808.03 (# 02-0712.02) and consists of this page 1 and evidence page, as well as approval document mentioned above.

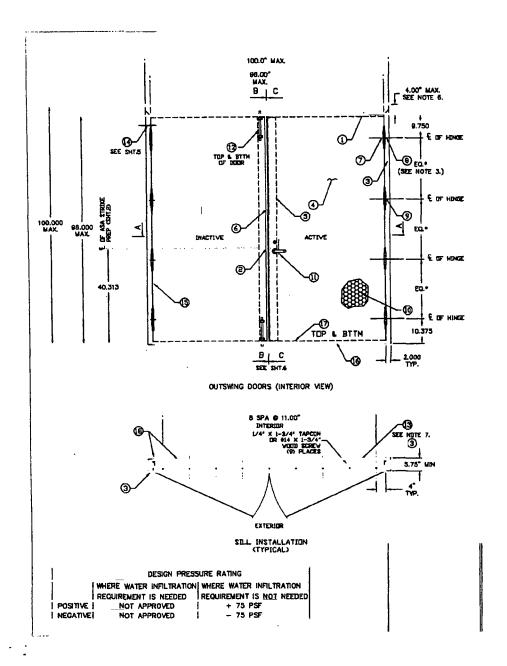
The submitted documentation was reviewed by Ishaq I. Chanda, P.E.

MIAMEDADE COUNTY
APPROYED

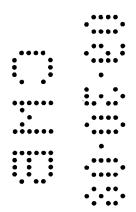
NOA No 08-0115.01 Espiration Date: March 13, 2013 Approval Date: February 29, 2008

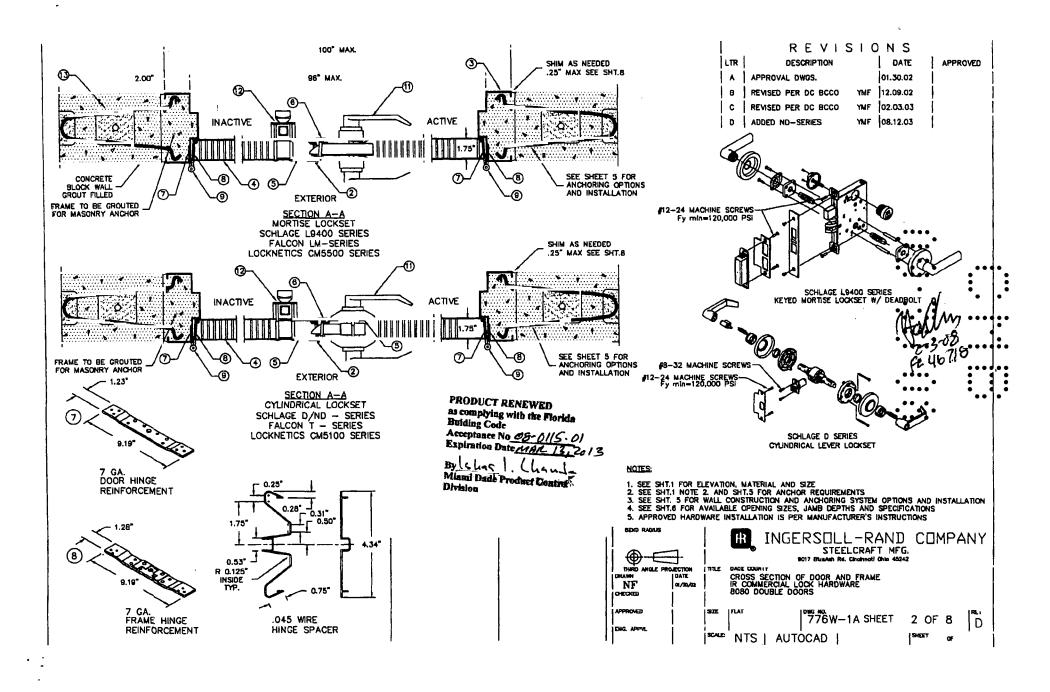
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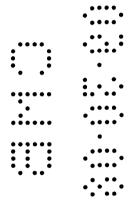


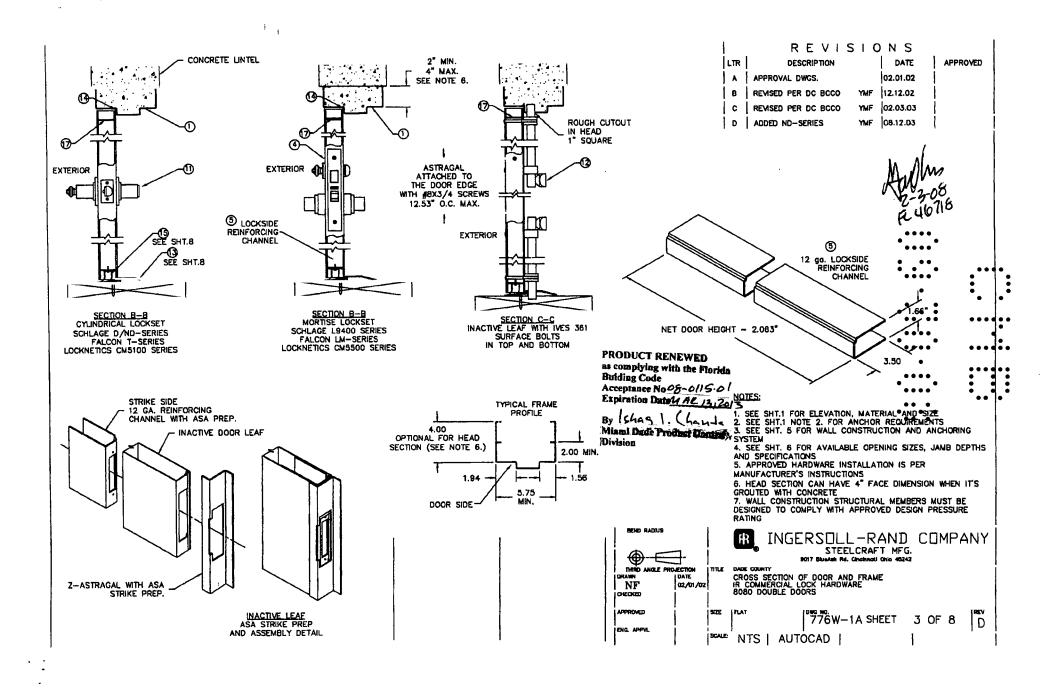


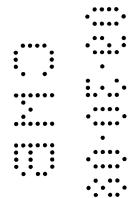
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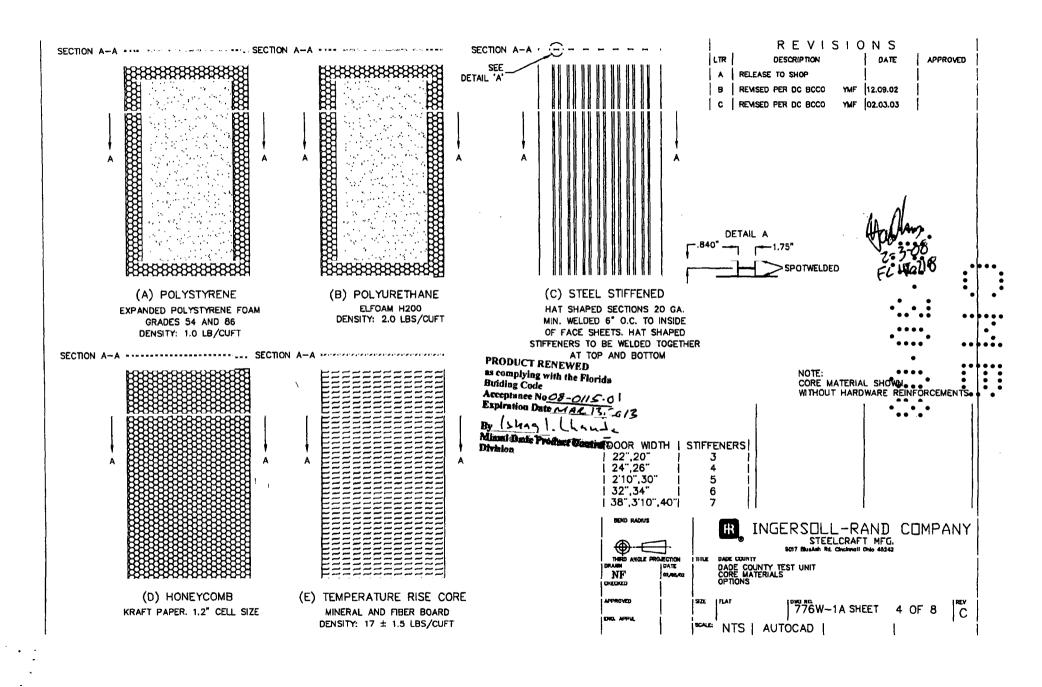


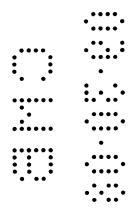


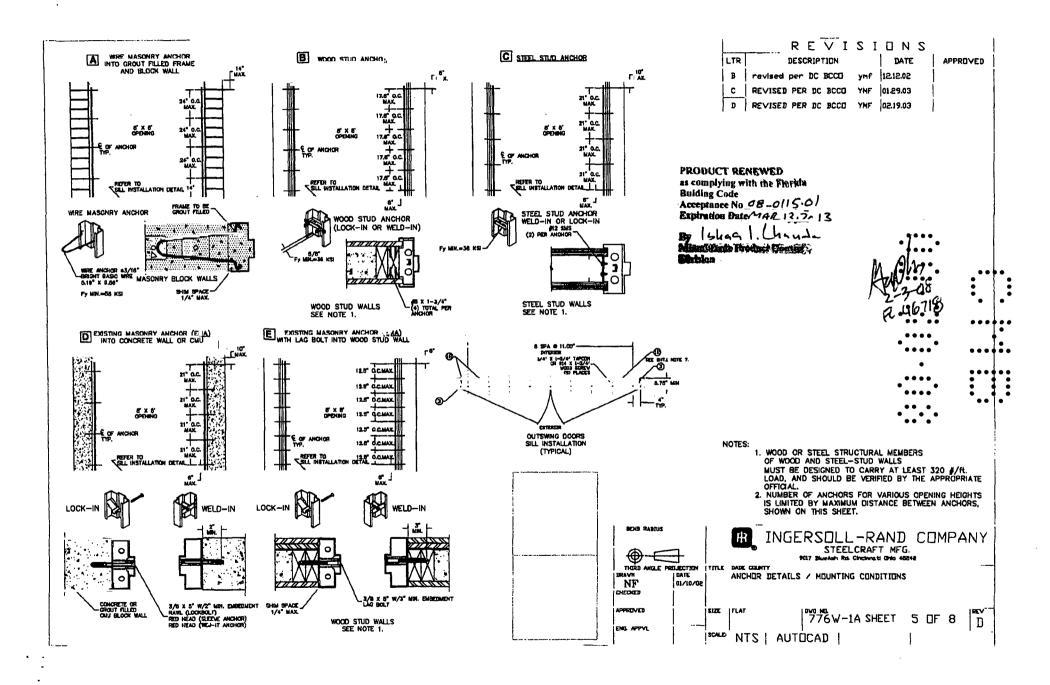


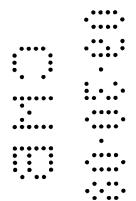












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### AVAILABLE DOOR CONFIGURATIONS (SEE NOTE 1)

TABLE 1.		(SEE HOTE II)			
DOOR SERIES	CORE MATERIAL PER SHT.7	MAXIMUM DOOI HTDW	R OPENING SIZE HEIGHT	SKIN DESCR.	MATERIAL GA./MIN. THK
L	HONEYCOMB POLYSTYRENE POLYURETHANE	8'0"	8'0"	CRS GALV	16/.053" 14/.067"
В	STEEL STIFFENED	8'0"	8'0"	CRS GALV	16/.053" 14/.067"
SL	HONEYCOMB POLYSTYRENE POLYURETHANE	8'0"	8'0"	STAINLESS STEEL	16/.053"
Т	MINERAL FIBER	8'0"	8'0"	CRS GALV	16/.053" 14/.067"
CE	POLYSTYRENE/	: .7'4" 6'0"	7'0" 8'0"	GALV	16/.053"

PRODUCT RENEWED

as complying with the Florida

Building Code

Acceptance No GB-0/15.0/

Expiration Date MAR 13.20/3

By Shas 1. Chand

A APPROVAL DVG

LTR

REVISIONS

DATE

APPROVED

DESCRIPTION

B REVISED PER DC BCCD YMF 18.18.02

AVAILABLE FRAME CONFIGURATIONS

TABLE 2. (SEE NOTE 2.)

	•	•			
FRAME SERIES	JAMB DEPTH		R OPENING SIZE HEIGHT	MATE	ERIAL   GA./MIN. THK
F	5.75"	8'0"	8'0"	CRS/HRS GALV	16/.053" 14/.067" 12/.099"
	MIN.			STAINLESS STEEL	16/.053"
MU	5.75 <b>"</b> MIN.	8'0"	8'0"	CRS/HRS GALV	16/.053" 14/.067"

MINIMUM YIELD STRENGTH = 26,500 PSI

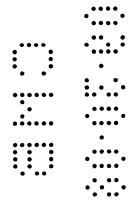
#### NOTES:

1. DOOR CONSTRUCTION

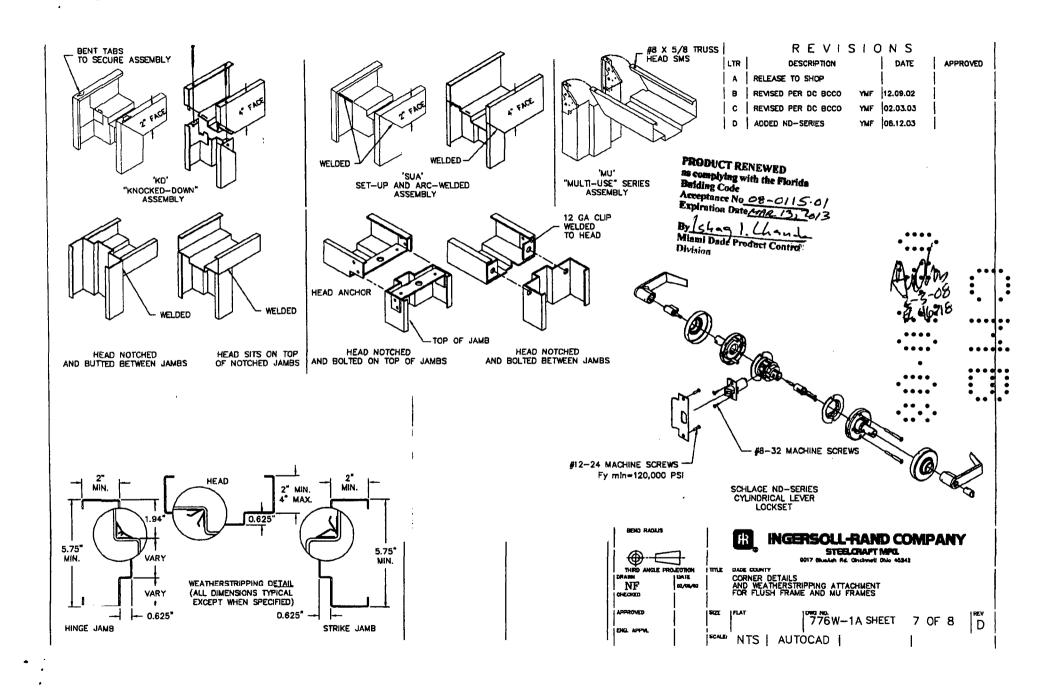
Division

- 1.1. MINIMUM DOOR THICKNESS 1 3/4"
- 1.2. DOORS AVAILABLE IN FLAT AND ÉMBOSSED SURFACE MODELS (SEE TABLE.1)
- 1.3. ALL DOORS ARE FLUSH NO LITES OR LOUVERS . . ALLOWED PER THIS APPROVAL
- 2. FRAME CONSTRUCTION
- 1.1. MINIMUM JAMB DEPTH 5 3/4", STOP HEIGHT 5/8"
  2.2. FRAMES AVAILABLE AS FLUSH (F-SERIES) AND MULT-USE (MU-SERIES) (SEE TABLE.2)
- 3. FOR MATERIAL SPECIFICATIONS REFERENCE SEE TABLE 3.

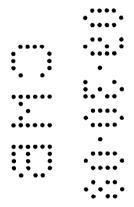
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THIRE ANGLE PROJECTION IT	TE DATE COUNTY  DIDLE AND FRAME CONFIGURATIONS AND MATERIAL SPECS.	
APPRIVED SI	*   1776 W - LA NTS   AUTOCAD	SHEET 6 OF 8 B



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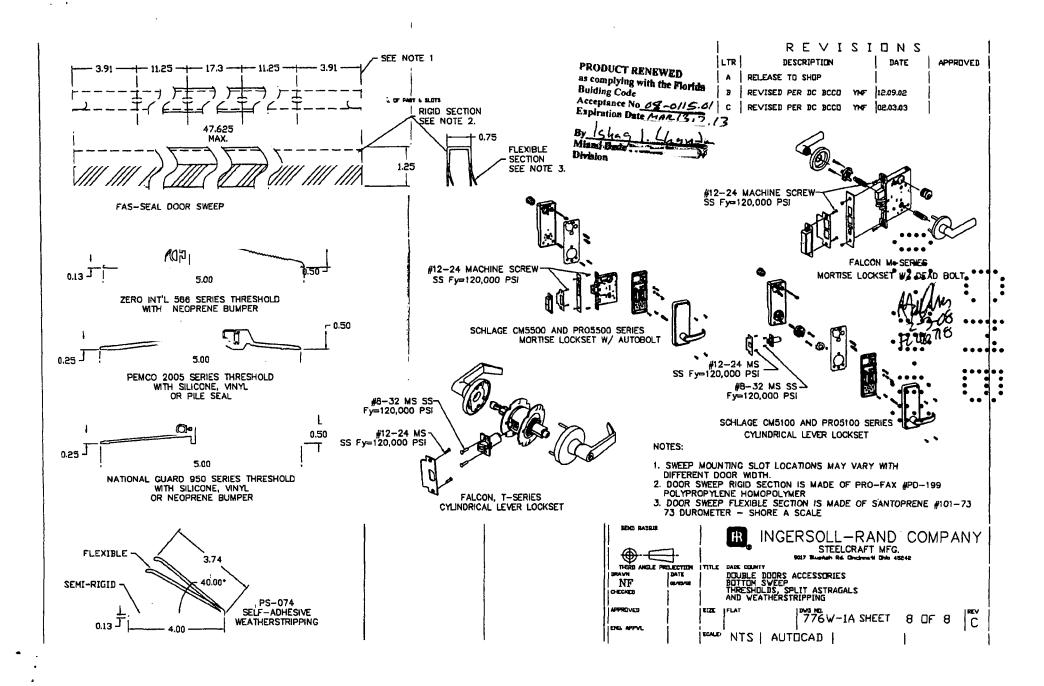


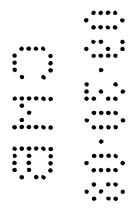
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MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908

#### **NOTICE OF ACCEPTANCE (NOA)**

Ingersoll-Rand — 6810 Hillsdale Court Indianapolis, IN 46250

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Series H16-4 3'0 x 7'0 Single Commercial Flush Entry Steel Inswing Door with Mortise Lockset

APPROVAL DOCUMENT: Drawing No. 776W-3, titled "Series H16-4 3070 Single Inswing IR Mortise Lock", sheets 1 through 8 of 8, prepared by manufacturer, dated 05/01/02 with revision "B" on 08/31/04, signed and sealed by Gordon Thomas, P. E., bearing the Miami-Dade County Product Control Approval stamp with the Notice of Acceptance number and approval date by the Miami-Dade County Product Control Division.

#### MISSILE IMPACT RATING: Large and Small Missile Impact

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA consists of this page, evidence sheet E-1 and E-2, as well as, approval document mentioned above. The submitted documentation was reviewed by **Herminio F. Gonzalez**, **P.E.**, **Director**, **BCCO** 

My alot

NOA No 04-0927.01 Expiration Date: November 11, 2009 Approval Date: November 11, 2004

Page 1

#### Ingersoll-Rand

#### NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

#### A. DRAWINGS

- 1. Manufacturer's die drawings and sections.
- 2. Drawing No. 776W-3, titled "Series H16-4 3070 Single Inswing IR Mortise Lock", sheets 1 through 8 of 8, prepared by manufacturer, dated 05/01/02 with revision "B" on 08/31/04, signed and sealed by Gordon Thomas, P. E.

#### B. TESTS

- 1. Test reports on 1) Air Infiltration Test, per FBC TAS 202-94
  - 2) Uniform Static Air Pressure Test, Loading per FBC TAS 202.
  - 3) Large Missile Impact Test per FBC, TAS 201-94
  - 4) Forced Entry Test, per FBC 2411 3.2.1 and TAS 202-94
  - 5) Cyclic Wind Pressure Loading per FBC, TAS 203-94

along with marked-up drawings and installation diagram of inswing commercial steel door, prepared by Certified Testing Laboratories Inc., Test Report No. CTLA -776W-2, dated 04/20/02, signed and sealed by Ramesh Patel, P. E

- 2. Test reports on 1) Air Infiltration Test, per FBC TAS 202-94
  - 2) Uniform Static Air Pressure Test, Loading per FBC TAS 202.
  - 3) Large Missile Impact Test per FBC, TAS 201-94
  - 4) Forced Entry Test, per FBC 2411 3.2.1 and TAS 202-94
  - 5) Cyclic Wind Pressure Loading per FBC, TAS 203-94

along with marked-up drawings and installation diagram of inswing commercial steel door, prepared by Certified Testing Laboratories Inc., Test Report No. CTLA -776W-3, dated 04/20/02, signed and sealed by Ramesh Patel, P. E

- 3. Test reports on 1) Air Infiltration Test, per FBC TAS 202-94
  - 2) Uniform Static Air Pressure Test, Loading per FBC TAS 202.
  - 3) Forced Entry Test, per FBC 2411 3.2.1 and TAS 202-94

along with marked-up drawings and installation diagram of inswing commercial steel door, prepared by Certified Testing Laboratories Inc., Test Report No. CTLA – 1035W-2, dated 02/11/03, signed and sealed by Ramesh Patel, P. E

#### C. CALCULATIONS

1. Anchor Calculations, ASTM-E 1300, and structural analysis, dated 01/07/04, prepared, signed and sealed by Gordon Thomas, P.E.

#### D. **QUALITY ASSURANCE BY:**

1. Miami Dade Building Code Compliance Office (BCCO).

#### E. MATERIAL CERTIFICATIONS

1. See Item 4 and 9 of Bill of Materials page 1 of 8.

Herminio F. Gonzalez, P.E.
Director, Building Code Compliance Office
NOA No 04-0927.01

Expiration Date: November 11, 2009 Approval Date: November 11, 2004

**.... .... .... .... ....** 

.

#### Ingersoll-Rand

#### NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

#### F. STATEMENTS

- 1. Statement letter of conformance and no financial interest, dated 06/02/04, signed by Roger Vitt.
- 2. Statement letter of conformance and no financial interest, dated 03/10/03, signed by Rene J. Quiroga, P.E.

#### G. OTHER

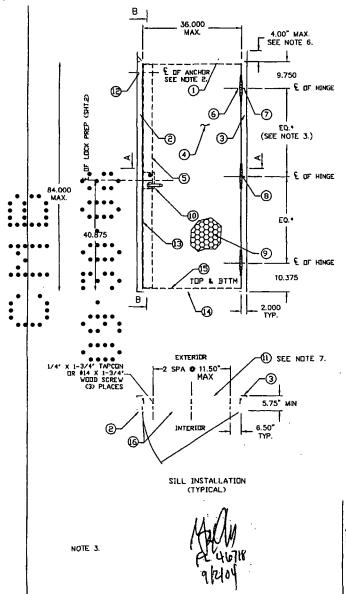
1. Letter from consultant stating that the product is in compliance with the Florida Building Code (FBC).

Herminio F. Gonzalez, P.E.
Director, Building Code Compliance Office
NOA No 04-0927.01

Expiration Date: November 11, 2009 Approval Date: November 11, 2004

E-2

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STRIKE PLATE	DESIGN PRESS WHERE WATER INFILTRATION REQUIREMENT IS NEEDED			REVIS  DESCRIPTION  APPROVAL DWG	I	APPROVED
STANDARD STAINELESS STEEL	NOT APPROVED	+120 PSF / -120 PSF +170 PSF / -170 PSF	B	REVISED PER DCBCCO	08/31/04	

\*Water Infiltration resistance is not required when Door assemblies installed in non-habitable areas where the door assembly and area are designed to accept water infiltration, or if protected by overhang with ratio Length/Height equal or greater than 1.

LONE ROW OF PS074 WEATHERSTRIPPING PER JAMB AND HEAD. INSTALL PER SHT 7 2. ANCHOR REQUIREMENTS: SEE SHT 5 FOR APPROVED ANCHOR AND INSTALLATION REQUIREMENTS. 3. HINGE REQUIREMENTS:

3. HINGE REQUIREMENTS:

MIN (3) HINGES

LOCATIONS: 9.75' FROM RABBET IN HEAD TO CL OF TOP HINGE

10.38' FROM FLOOR TO CL OF BOTTOM HINGE,

EQUALLY SPACED IN BETWEEN.

4. SEE SHEET 6 FOR AVAILABLE STANDARD OPENING SIZES AND SPECIFICATIONS.

5. HARDWARE INSTALLATION AS PER MANUFACTURER'S INSTRUCTIONS.

6. 4' FACE HEAD IS AVAILABLE WHEN FRAME IS GROUTED WITH CONCRETE.

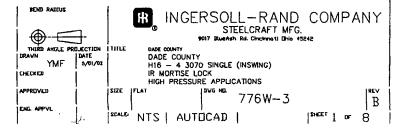
7. APLLY CAULK AS NEEDED.

8. PRODUCT IS NOT APPROVED WHERE WATER INFILTRATION

REQUIREMENT IS NEEDED

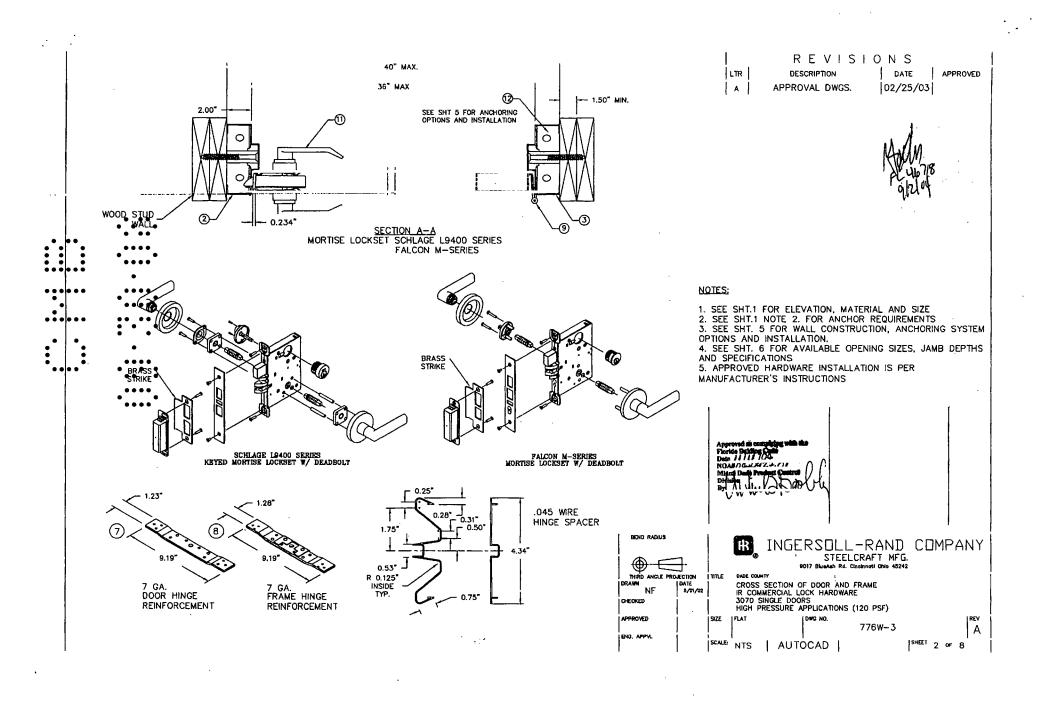
		KEQUITEMENT IS REEDED		
ITEM	I QUANTITY	DESCRIPTION	MATERIAL	SIZE
П	1 1 1	HEAD SEE SHT 3 & 7. ASTM A386	I .053" MIN. STL I	MAX. 40"
<del>  - </del>		STRIKE JAMB. SEE SHT 3 & 7	I .053" MIN. ST∟ I	MAX. 88"
		HINGE JAMB SEE SHT 3 & 7. ASTM A366	I .053" MIN. STL	. MAX. B8"
4		DOOR SLAB	SEE SHT B	3"0" X 7'0" MAX.
1.5		LOCK SIDE REINFORCEMENT CHANNEL	.099" MIN. STL (	3.5" X B1.44" MAX.
16		HINGE REINFORCEMENT DOOR ASTM A621	.171" MIN. STL.	1.28' X 9.19' l
! 7	NOTE 3.	HINGE REINFORCEMENT FRAME ASTM A621	171" MIN. STL.	1.28' X 9.19'
8	NOTE 3.	4.5" X 4.5" BUTT HINGES (SEE SHT.2)	.134 MIN.	(4) #12-24 MS PER HINGE
"	NOIE J.	OPTIONAL CONTINUOUS HINGE (SEE SHT.3)	.067" MIN.STL /.12 ALUM	MAX. 95"
1	1 !	CORE MATERIAL:	!	I
l g	1 1 !	A) HONEYCOMB B) STEEL STIFFENED	SEE SHEET 4	35.66" X 81.5" MAX.
1	1 ' !	C) POLYSTYRENE D) POLYURETHANE	!	1
⊢ ⊢	!	E) MINFRAL BOARD TEMPERATURE RISE CORE	!	
10		LOCKING HARDWARE - LOCKSET	!	
יי ן	1 ' :	1) SCHLAGE LB400 SERIES MORTISE LOCK 2) FALCON M—SERIES MORTISE LOCK	[ :	
- 1	1 :	THRESHOLD SILL W/BUMPFR GASKET, SHT.B	; . ;	ì
11		1) NAT'L GUARU 950A 3) ZERO 566A	.100" ALUM. 6063 T5	5.5" X 0.5" X 36" MAX
1 ''	1 ' '	2) PEMCO 2005AS	,100 ALOM. 0003 13	3.3 A 0.3 A 30 MAA
132	NOTE 2	JAMB ANCHOR	SEE SHT. 5	i
i 13		PSO74 WEATHER STRIPPING, SHEET 8	I TPE	MAX. 21'
1 14		FAS-SEAL DOOR SWEEP, SHEET 8	I TPE	MAX. 35.66"
1 15		END CHANNEL ASTM A924		.69" X 1.66" X 35.66" MA'
		BUTYL RUBBER OR 100% SILICONE	i .5,5 min. 512 i	X X 55.00 MF.L.
,	HEEDED!	DOTTE HEDDEN ON TOOM OFFICE		•



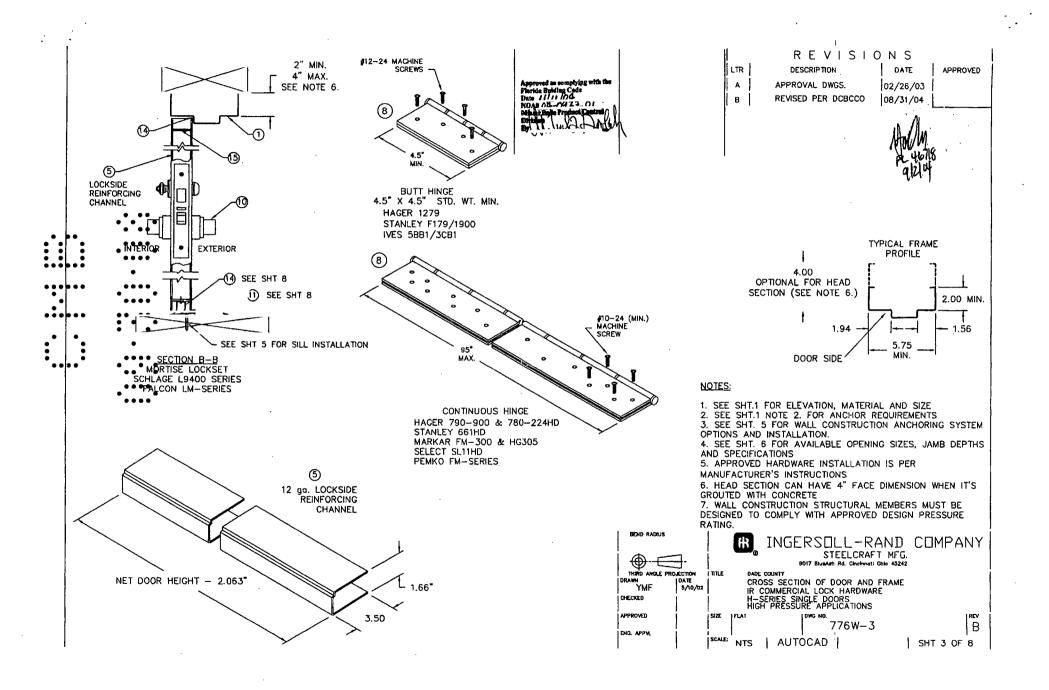


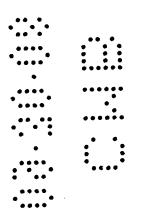
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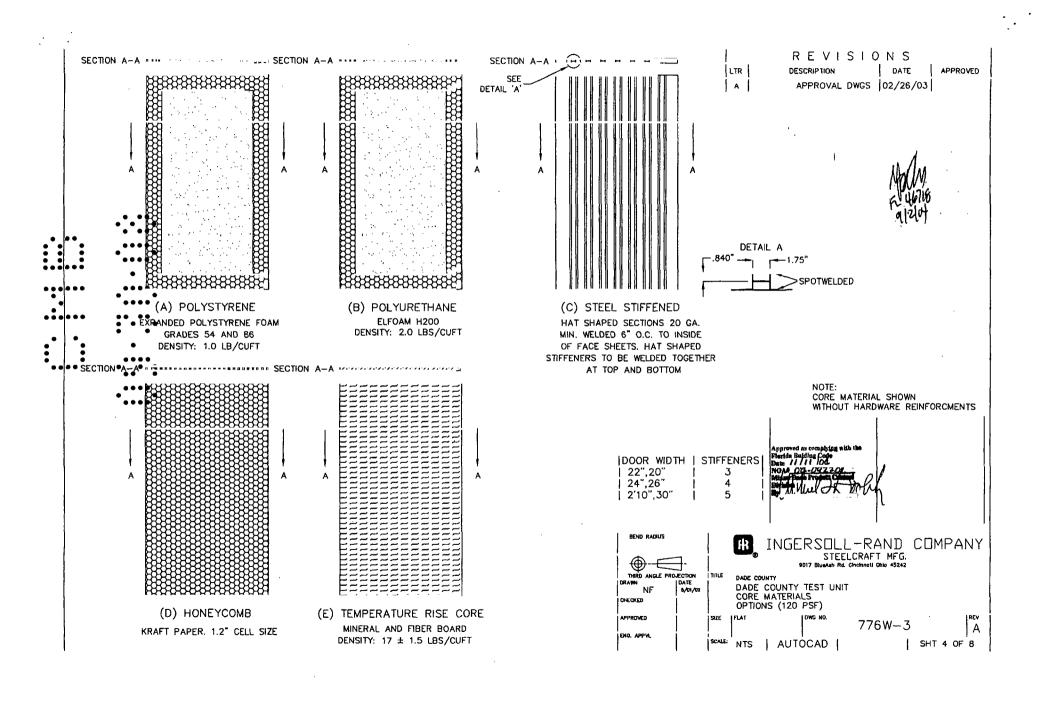
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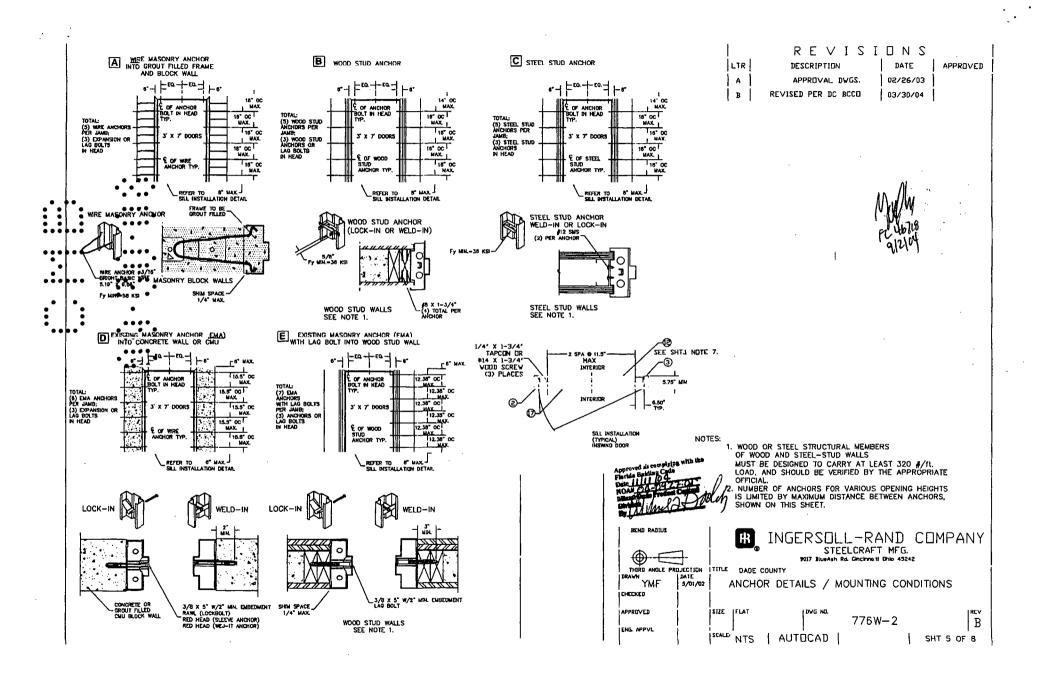


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#### AVAILABLE DOOR CONFIGURATIONS

TABLE 1.	(SEE	NOTE 1.)				
DOOR SERIES	CORE MATERIAL PER SHT.7	MAXIMUM C WIDTH	PENING SIZE   HEIGHT	SKIN DESCR.	MATERIAL GA./MIN. THK	
L	HONEYCOMB POLYSTYRENE POLYURETHANE	3'0"	7'0"	CRS GALV	16/.053" 14/.067"	
В	STEEL STIFFENED	3'0"	7'0"	CRS GALV	16/.053" 14/.067"	
SL	HONEYCOMB POLYSTYRENE POLYURETHANE	3'0"	7'0"	STAINLESS STEEL	16/.053"	
T	MINERAL FIBER	3'0"	7'0"	CRS GALV	16/.053" 14/.067"	
CE	POLYSTYRENE/	3'0"	7'0"	GALV	16/.053"	ĺ

AVAILABLE FRAME CONFIGURATIONS (SEE NOTE 2.)

HONEYCOMB

֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓	FRAME SERIES	JAMB DEPTH		PENING SIZE		
ı	••••		i widih	HEIGHT	DESCR.	GA./MIN. THK
	F	5.75" MIN.	3'0"	7'0"	CRS/HRS GALV	16/.053" 14/.067" 12/.099"
		MIIN.			STAINLESS STEEL	16/.053"
	MU	5.75" MIN.	3'0"	7'0"	CRS/HRS GALV	16/.053" 14/.067"

MINIMUM YIELD STRENGTH = 26.5000 PSI

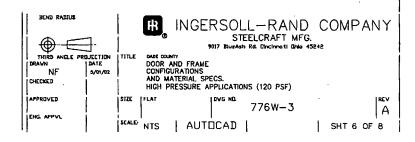
TABLE 3. **ASTM A1008** ASTM A1011 GALV: A60 ASTM A924 STL: 304,306 ASTM A240

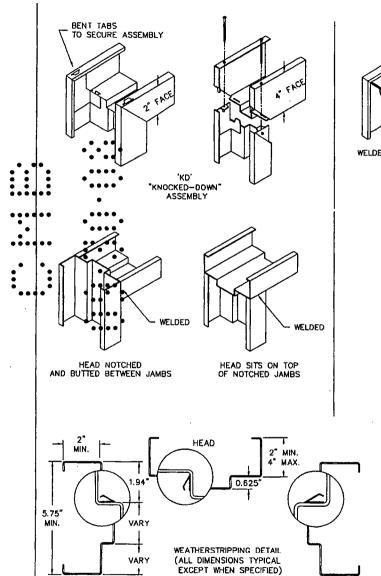


	REVIS	I	$\square$ $N$ $S$	
LTR .	DESCRIPTION		DATE	APPROVED
A	APPROVAL DWG		02/26/03	

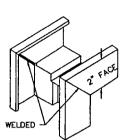
#### NOTES:

- 1. DOOR CONSTRUCTION
- 1.1. MINIMUM DOOR THICKNESS 1 3/4"
- 1.2. DOORS AVAILABLE IN FLAT AND ÉMBOSSED SURFACE MODELS (SEE TABLE.1)
- 1.3. ALL DOORS ARE FLUSH NO LITES OR LOUVERS AVAILABLE
- 2. FRAME CONSTRUCTION
- 1.1. MINIMUM JAMB DEPTH 5 3/4", STOP HEIGHT 5/8" 2.2. FRAMES AVAILABLE AS FLUSH (F-SERIES) AND MULT-USE (MU-SERIES) (SEE TABLE.2)
- 3. FOR MATERIAL SPECIFICATIONS REFERENCE SEE TABLE 3.

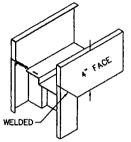


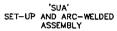


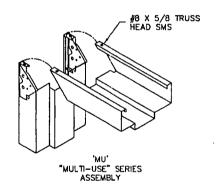
HINGE JAMB



STRIKE JAMB



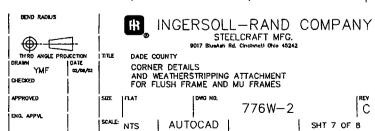


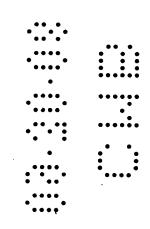




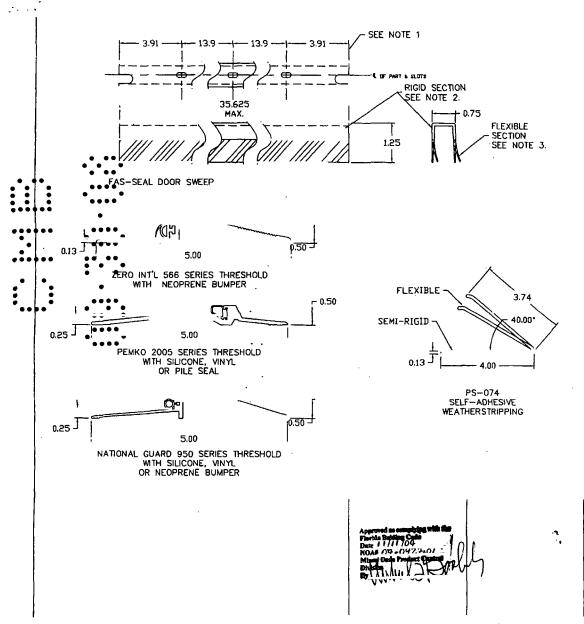








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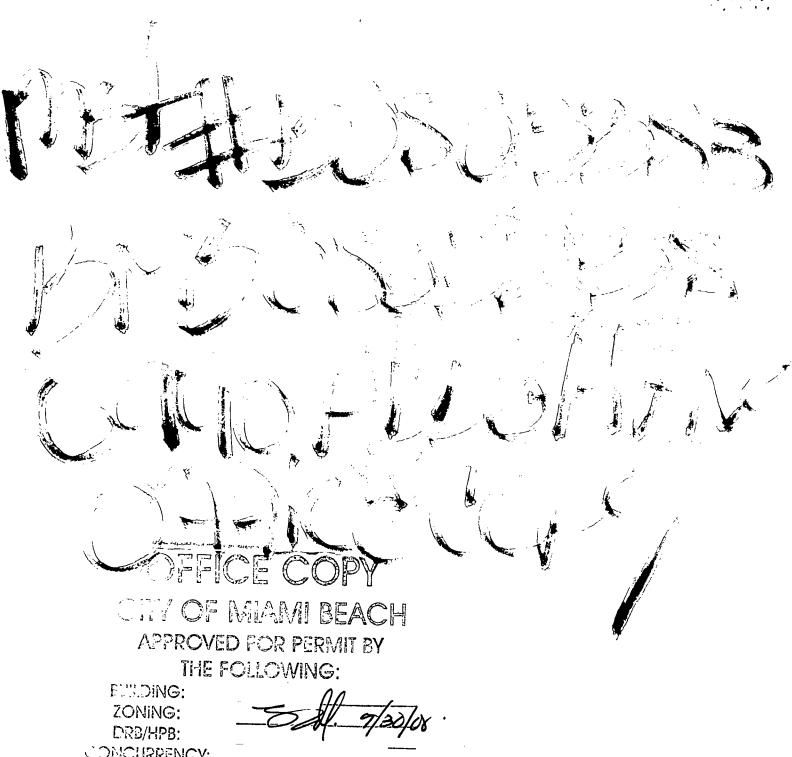
REVISIONS LTR. DESCRIPTION DATE APPROVED Α APPROVAL DWG 05/56/03



#### NOTES:

- 1. SLOT LOCATIONS MAY VARY WITH DIFFERENT DOOR WIDTH.
  2. DOOR SWEEP RIGID SECTION IS MADE OF PRO-FAX #PD-199
  POLYPROPYLENE HOMOPOLYMER
- 3. DOOR SWEEP FLEXIBLE SECTION IS MADE OF SANTOPRENE #101-73 73 DUROMETER SHORE A SCALE





DRB/HPB:
DRB/HPB:
DRB/HPB:
DRB/HPB:
DRB/HPB:
DRB/HPB:
DRB/HPB:
PLUMDING:
PLU

KGC 09/30/08

# CITY OF MIAMI BEACH, FLORIDA Permit Application Checklist



Type: REQUEST FOR SEWER CAPACITY

CERTIFICATION ALLOCATION LETER

When requesting a Sewer Capacity Certification Allocation Letter the applicant must provide the Following:

Project Name and name and phone number of contact person submitting	ng application.
---	-----------------

- Provide stamped/signed approved plans by the Building Department for Public Works Review
- □ Provide copy of the property building history card including vacant lots serviced by City water/sewer connections. If no property records exist provide signed document by the Building Department Record Manager. (GUA ABBOTTAVE. 32-11-00) -0590
- Complete Sections 1a: 1b: 1c of the Sewer Capacity Certification Letter application.
- □ Public Works Department will certify the pump station information at Section 2 of the Application

Applicant will provide DERM with the Certified Sewer Application for further processing by their Wastewater section.

Application processing to be completed within working days.

In accordance with the provision of Miami-Dade Ordinance 89-95 as currently in effect and as may be amended or revised in the future, the City of Miami Beach Shall require all new retail users, as defined in the Ordinance, to pay the Miami-Dade-County water and Sewer connection charges. The City of Miami Beach shall not render water service, sewer service or both to any new retail user until a written receipt from the Miami-Dade Department of Water and Sewer is provided showing that the Miami-Dade County connection charges have been paid. "New retail user" is defined as any user who applies to a volume customer of the Department for water service, sewer service or both, or an existing user who applies for increased water service, sewer service or both.

- (Ord.89-95) County fee must be paid prior to City of Miami Beach service connection
- (Water and sewer Impact Fees are due prior to building permit issuance)

### SEWER SERVICE CONNECTION AFFIDAVIT

I/we, the undersigned, being first duly sworn, depose and say that I/we have applied for	a sewer service connection for
(project description)	in accordance with the provisions of
paragraph 16C of the First Partial Consent Decree (CASE No. 93-1109 CIV-MORENO)	between the United States of
America and Metropolitan Dade County. I/we understand and attest that we are ready, v	willing and able to initiate
construction as required below:	

- 1. Apply for a building permit with the appropriate building official(s) within ninety (90) days from the date of issuance of written approval of the newly authorized sewer service connection. If I/we fail to apply for a building permit as specified above, pursuant to the provisions of paragraph 16c and Appendix B of the First Partial Consent Decree (CASE No. 93-1109 CIV-MORENO) between the United States of America and Metropolitan Dade County the newly authorized sewer service connection shall automatically be null and void of no further force and effect;
- 2. Obtain the approved building permit within one hundred eighty (180) days of having filed the application of a building permit pursuant to Section 105.3.2 of the 2004 Florida Building Code or as it may be amended from time to time. If I/we fail to obtain the approved building permit as specified above, and fail to obtain an extension of time from the appropriate building official(s) the newly authorized sewer system connection and building permit approval shall automatically be null and void and of no further force and effect; and
- 3. Commence construction of the project within 180 days of issuance of the building permit pursuant to Section 105.4.1 of the 2004 Florida Building Code or as it may be amended from time to time. If I/we fail to commence such construction as specified above, the building permit and the newly authorized sewer system connection shall automatically be null and void and be of no further force and effect.

Once work has commenced and the permit is revoked, becomes null and void, or expires because of lack of progress, the newly authorized sewer service connection shall automatically be null and void and be of no further force and effect.

Similarly, I/we understand and attest the we are ready, willing, and able to obtain a Certificate of Use or Municipal Occupational License for any changes in a facility's use that results in an increase of wastewater flows within ninety (90) days from the date of issuance of written approval of the newly authorized sewer service connection. If I/we fail to obtain a Certificate of Use or Municipal Occupational License as specified above, the newly authorized sewer service connection automatically shall be null and void of no further force and effect.

Furthermore, I/we hereby acknowledge and recognize that the newly authorized sewer service connection does not constitute the approval of a building permit application, Certificate of Use, or Municipal Occupational License by the Department, but rather only a certification that adequate capacity exist in the sanitary sewer collection, transmission, and treatment system for the proposed project in accordance with the provisions of paragraph 16C of the First Partial Consent Decree and Paragraph 23 of the Second and Final Partial Consent Decree (CASE No. 93-1109 CIV-MORENO) between the United States of America and Metropolitan Dade County. I/we are hereby duly informed that the building permit application, building construction plans, Certificate of Use application, Municipal Occupational License applicant, and/or any supporting or required documentation may require the review and approval of the Department of Environmental Resources Management in accordance with the requirements of Chapter 24 of the Miami Dade County Code, as may be amended from time to time.

Applicant	Property Owner
Name in Print/ Title	Name in Print (Owner or Authorized Representative)/ Title
Company Name	
Signature State of Florida, County of Miami-Dade	Signature (Owner or Authorized Representative with Notarized Authorization Letter) State of Florida, County of Miami-Dade
Sworn to and subscribed before me this day of by	Sworn to and subscribed before me this day of,20 by
Personally known	Personally known
Or Produced Identification	Or Produced Identification
Notary Public (SEAL)	Notary Public (SEAL)

### CITY OF MIAMI BEACH BUILDING DEPARTMENT

### PLANS PROCESSING APPROVALS

**ACTIVITY NUMBER:** 

B0803383

**SITE ADDRESS:** 

6940 ABBOTT AV MBCH

### LIST OF APPROVALS:

Item: 00001 Zoning Section

Action: INFO 3rd set of building permit plans picked-up from Bldg. Dept. 6/2/08 and 06/02/2008 SM

distributed to Tui 6/2/08 for review during afternoon counter walk-through hours while applicant flow is minimal.

Action: AP Interior and exterior renovation-exterior work done at the back of 06/03/2008 TUI

building not facing the public right of way

Action: AP 3rd set of building permit plans returned to Bldg. Dept. 6/3/08 at 2:29pm. 06/03/2008 SM

The Job & Office sets of building permit plans still need to be signed by the Planning & Zoning Department as they are not available at this time.

Item: 00002 Building Section

06/04/2008 mra

Action: CO 1.-Classify scope and type of work according to Chapter 3. (FBC(E)

301.1)

- 2.-Define level of alteration. (FBC(E) 301.5)
  - 3.-Show dimensions on existing doors
  - 4.-Show urinal flush control height
  - 5.-Provide a hi-lo drinking fountain
  - 6.-Show existing ramp dimensions and slope to see if handrails are required

Item: 00070 Structural

06/20/2008 RLV

Action: AP

Item: 00003 Electrical Section

06/02/2008 RM

Action: CO B0803383

1- PROVIDE EXISTING/NEW RISER DIAG. WITH ALL ELECTRICAL INFORMATION IN PLANS.

Item: 00005 Mechanical Section

06/13/2008 JEG

Action: CO B0803383

1- EACH ITEM IN HVAC DESING NEED BE FILL OUT COMPLETELY WITH A "YES" OR "NO" ANSWER

Item: 00004 Plumbing Section

05/30/2008 RAJ

Action: AP

Item: 00007 Engineering Section

06/09/2008 cef

Action: CO Interior Renovation of existing space.

The Engineering section requires:

- DERM Final stamp approved.
- Water and Sewer allocation letter
- Copy of Ordinance 89-95 from WASA.

Item: 00009 Public Works Department

05/29/2008 DW

Action: AP Plans approved - as per Public Works/signature

work/materials/equipment to be inside private party.

\*\*All construction and/or use of equipment in the r/w and/or easement require a separate Public Works Department permit PRIOR TO START OF CONSTRUCTION.

Item: 00006 Fire Section

06/19/2008 ta

Action: CO sheet a1000:

[BAPPRV1]

06-24-2008

### CITY OF MIAMI BEACH BUILDING DEPARTMENT

### PLANS PROCESSING APPROVALS

06-24-2008

**ACTIVITY NUMBER:** 

B0803383

SITE ADDRESS:

6940 ABBOTT AV MBCH

- 1. show life safety for the parking area. it show 2 remote sliding gates, this cannot be used as an exit it needs
- to be a swing door opening in the direction of egress travel(a man door may be needed to be added to both
- 2. the exit doors to open shall not require a key or special knowledge to open

### sheet a2001:

- 1. need to provide info on the ramp its ratio along with handrails etc per nfpa 101 chap 7
- 2. door conflict between the storage room and breeze way gate door
- 3. provide occupancy load per nfpa 101 chap 7
- 4. neeed to state on plans all codes used for this project
- 5. all doors need to swing in the direction of egress travel(i.e. breeze way gate door)
- 6. provide floor elevation for all exit doors, needs to be level on both sides with 1/2" across the treshold
- 7. door #109 when open needs to maintain 22" clearence along the corridor for exiting

### sheet a9000:

1. all interior finishes shall comply with nfpa 101 chap 10(i.e. new carpet)

### sheet e1010d:

- 1. provide additional exit signs in green dotted areas
- 2. show emergency lighting
- 3. show all systems(fire alarm sprinklers etc) if applicable

Item: 00080 M. D. W. A. S. D

Item: 00023 Accessibility Section

Item: 00010 D.E.R.M. (Env Res Man)

Item: 00021 Dade County Impact fees?

Item: 00065 Elevator

Item: 00075 Valuation Verification

06/04/2008 mra

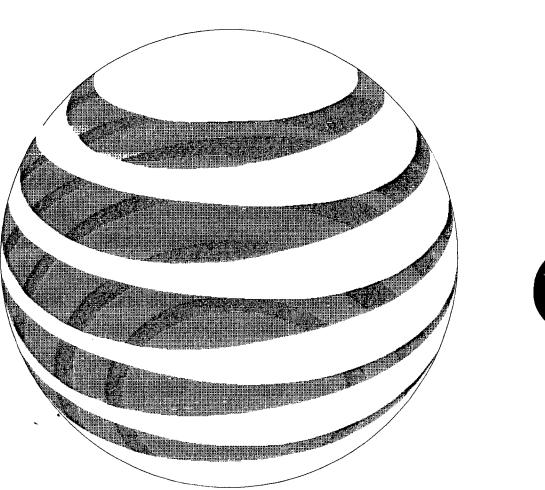
Action: AP

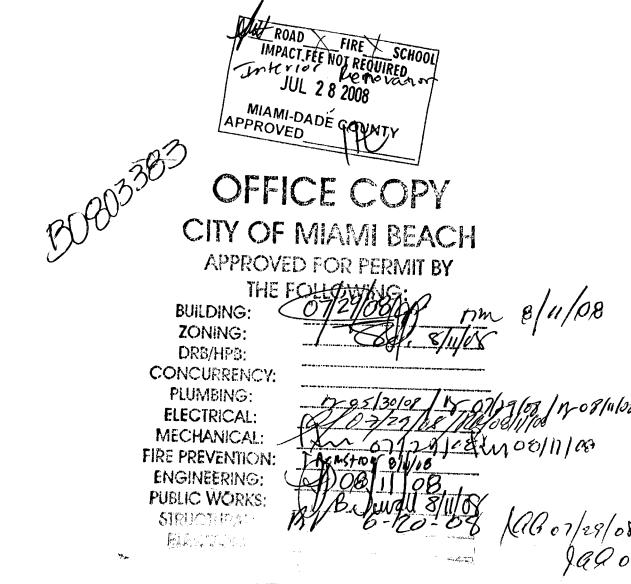
Item: 00016 Check Additional Approvals

# SURFSIDE S.O.C. MIAMI BEACH

6940 ABBOTT AVENUE
MIAMI BEACH, FLORIDA 33141

GLC NO: M6213 PROJECT NO: 0834



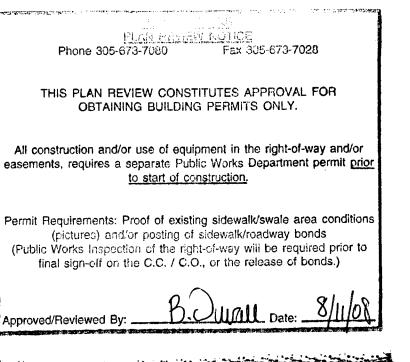


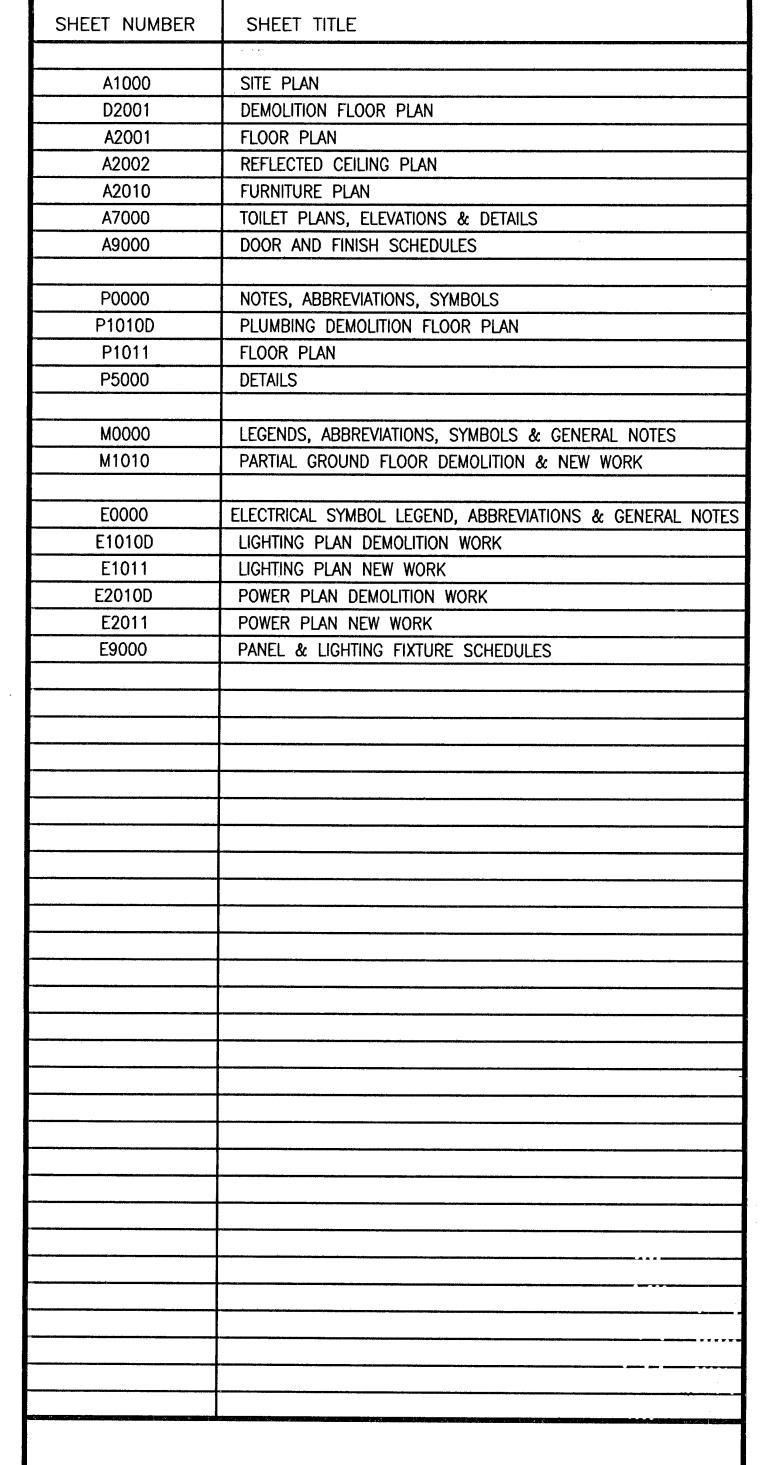
# **ROUX ARCHITECT**

116 Giralda Avenue Coral Gables, Florida

# MECHANICAL AND ELECTRICAL PRO FESSIONAL CON SULTING ENGINEERING INC.

7232 S.W. 39th Terrace Miami, Florida





INDEX OF DRAWINGS



# SURFSIDE SOC 6940 ABBOTT AVENUE MIAMI, FLORIDA 33141

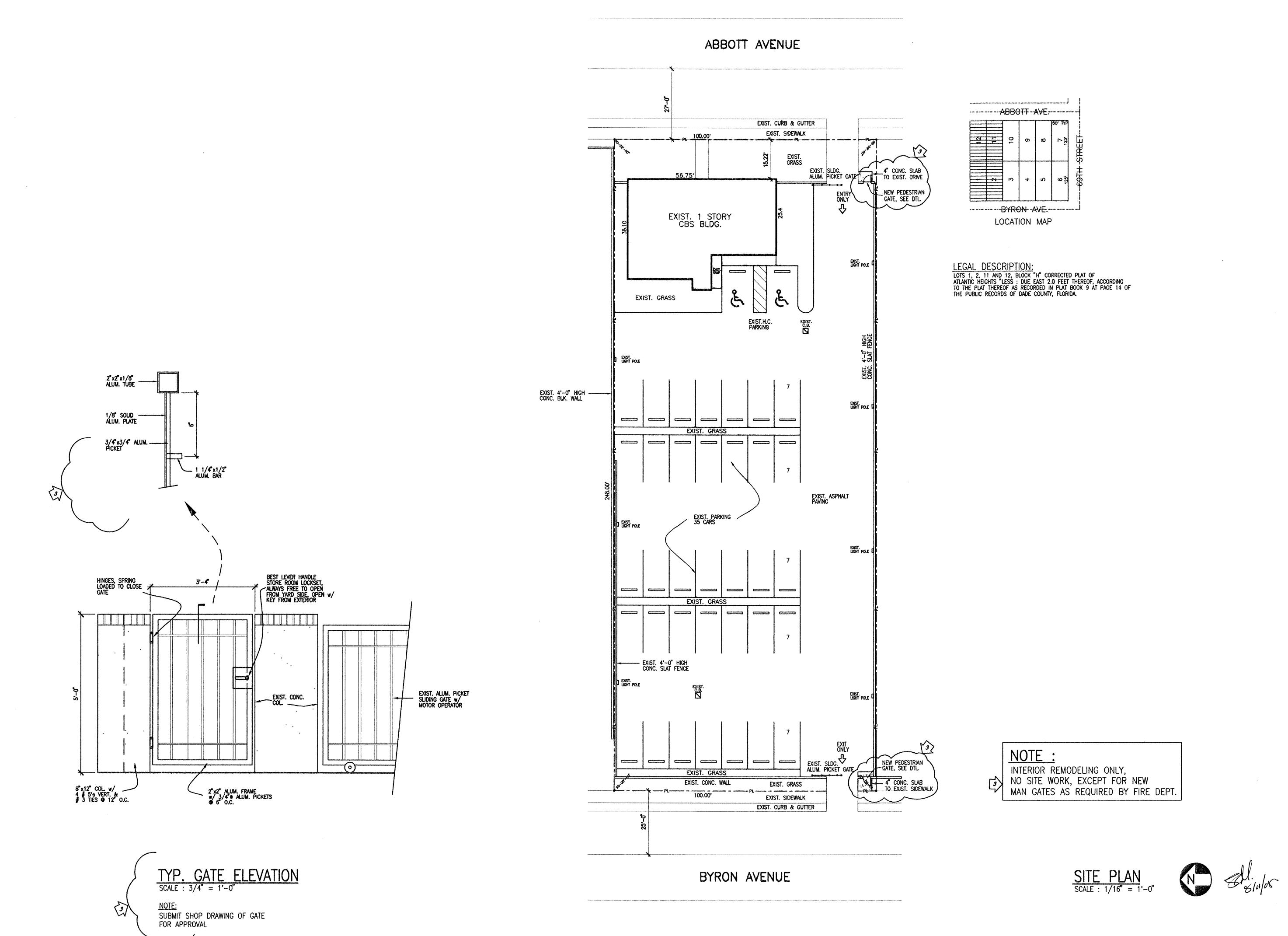
NO.	DATE	DESCRIPTION	ON		CHKD/APPD
A 0	04-07-08 05-13-08	ISSUED FOR SITE PLISSUED FOR PERMIT			
DATE	05-13-0	8	GLC NO.	DRA	MING NO.

A0000

THEODORE ROUX ARCHITECT AR 4169 MAY 1 3 2008

PRJ. NO: 0834







SUB-CONSULT PRJ. NO. 0834

BST PRJ. NO.

THEODORE ROUX ARCHITECT AR 4169

CONSULTANT

SUB-CONSULTANT

**ROUX ARCHITECT** 

116 GIRALDA AVENUE CORAL GABLES, FL. 305-443-8116

NO.	DATE	DESCRIPTION	CHO/AP
A	040708	ISSUED FOR REVIEW	
0	05-13-08	ISSUED FOR PERMIT/CONSTRUCTION	
3	080708	PERMIT REVISION — MAN GATES ADDED AS PER FIRE COMMENTS	
		NO FULL THE COMMUNIC	
			:
1			

PROJECT TITLE

SURFSIDE SOC

6940 ABBOTT AVENUE MIAMI BEACH, FLORIDA 33141

KEY PLAN

DATE	040708
DRAWN BY	GWC/NYR
CHECKED BY	TLR
APPROVED BY	TLR
NOT FOR CONSTRUCTION	

RELEASED FOR CONSTRUCTION AS-BUILT DRAWING

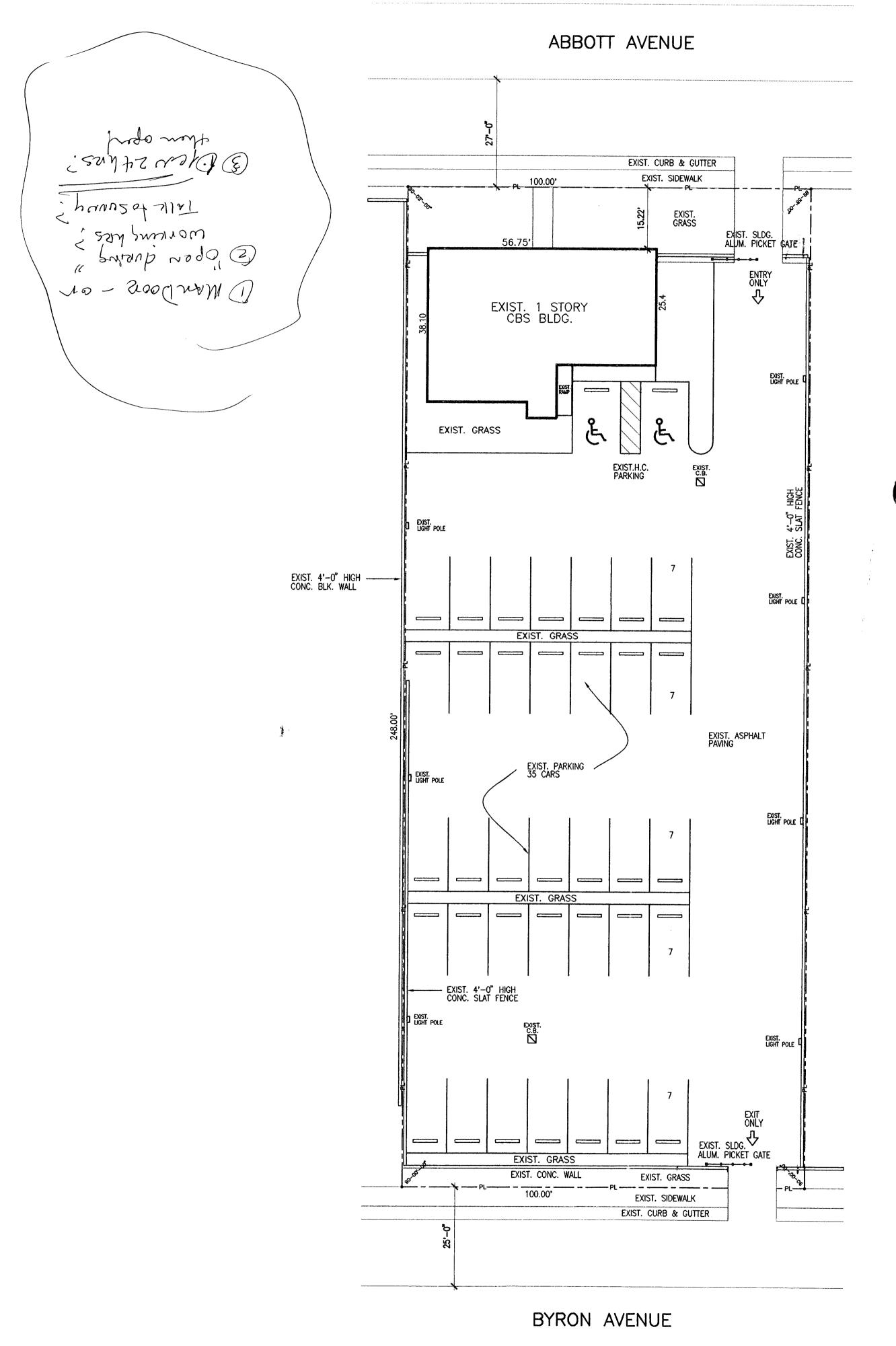
M6213A1000

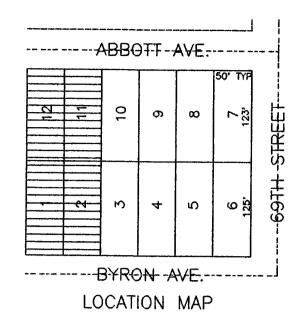
SITE PLAN

DRAWING NO.

M6213

A1000





LEGAL DESCRIPTION:
LOTS 1, 2, 11 AND 12, BLOCK "H" CORRECTED PLAT OF
ATLANTIC HEIGHTS "LESS: DUE EAST 2.0 FEET THEREOF, ACCORDING
TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 9 AT PAGE 14 OF
THE PUBLIC RECORDS OF DADE COUNTY, FLORIDA.

NOTE:
INTERIOR REMODELING ONLY,
NO SITE WORK

SITE PLAN
SCALE: 1/16" = 1'-





CONSULT PRJ. NO.	SEAL	$\prod$	
			ORE ROU
SUB-CONSULT PRJ. NO.	ARC	4	CT AR 4169
0834		AN	1 3 2008
BST PRJ. NO.	1		
			DORE ROUX

CONSULTANT

SUB-CONSULTANT

# ROUX ARCHITECT

116 GIRALDA AVENUE CORAL GABLES, FL. 305-443-8116

NO.	DATE	CESCRIPTION	CHKD/APPI
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PROJECT TITLE

SURFSIDE SOC

6940 ABBOTT AVENUE MIAMI BEACH, FLORIDA 33141

KEY PL

DATE	04-07-08
DRAWN BY	GWC/NYR
CHECKED BY	TLR
APPROVED BY	TLR
NOT FOR CONSTRUCTION	
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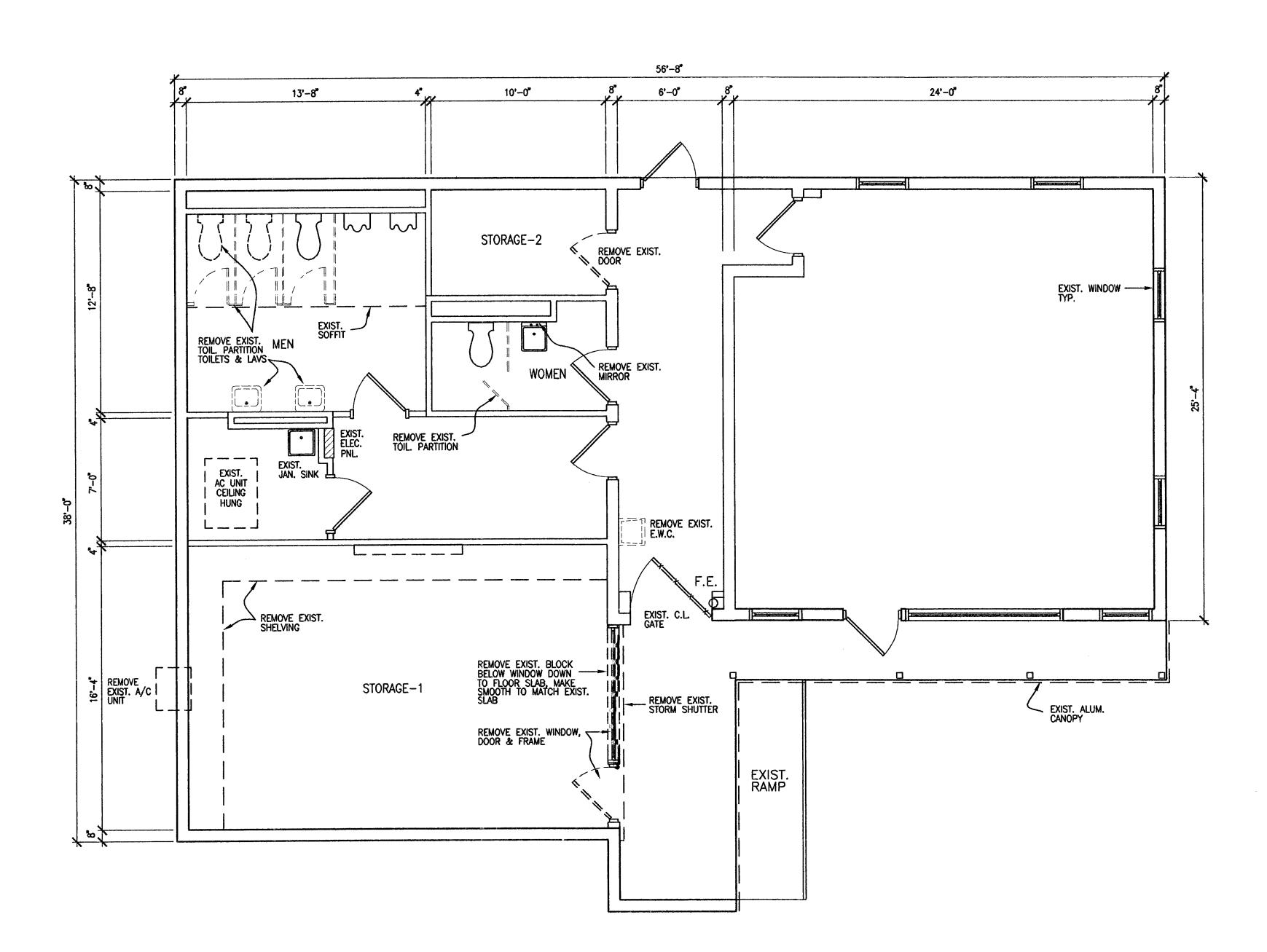
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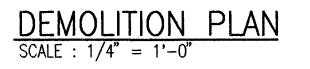
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SITE PLAN

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THEODORE ROUX ARCHITECT AR 41 69

CONSULTANT

SUB-CONSULTANT

# ROUX ARCHITECT

116 GIRALDA AVENUE CORAL GABLES, FL. 305-443-8116

NO.	DATE	DESCRIPTION	CHKD/API
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PROJECT TITLE

SURFSIDE SOC

6940 ABBOTT AVENUE MIAMI BEACH, FLORIDA 33141

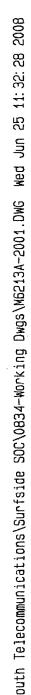
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DEMOLITION FLOOR PLAN

M6213 D2001

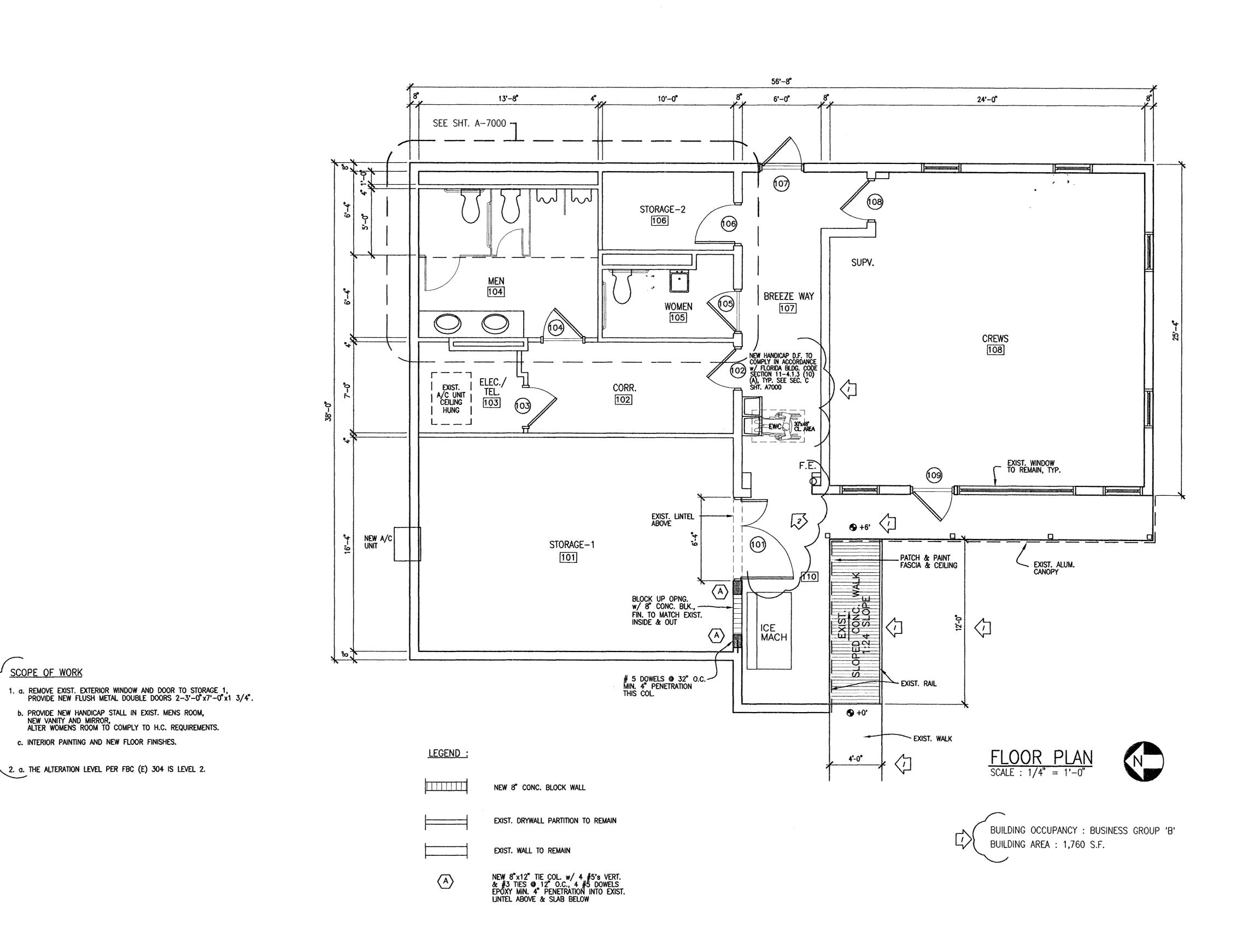


SCOPE OF WORK

b. PROVIDE NEW HANDICAP STALL IN EXIST. MENS ROOM, NEW VANITY AND MIRROR, ALTER WOMENS ROOM TO COMPLY TO H.C. REQUIREMENTS.

c. INTERIOR PAINTING AND NEW FLOOR FINISHES.

2. a. THE ALTERATION LEVEL PER FBC (E) 304 IS LEVEL 2.





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JUN 3 0 2008 THEODORE ROUX ARCHITECT AR 4169

CONSULTANT

SUB-CONSULTANT

ROUX ARCHITECT

116 GIRALDA AVENUE CORAL GABLES, FL. 305-443-8116

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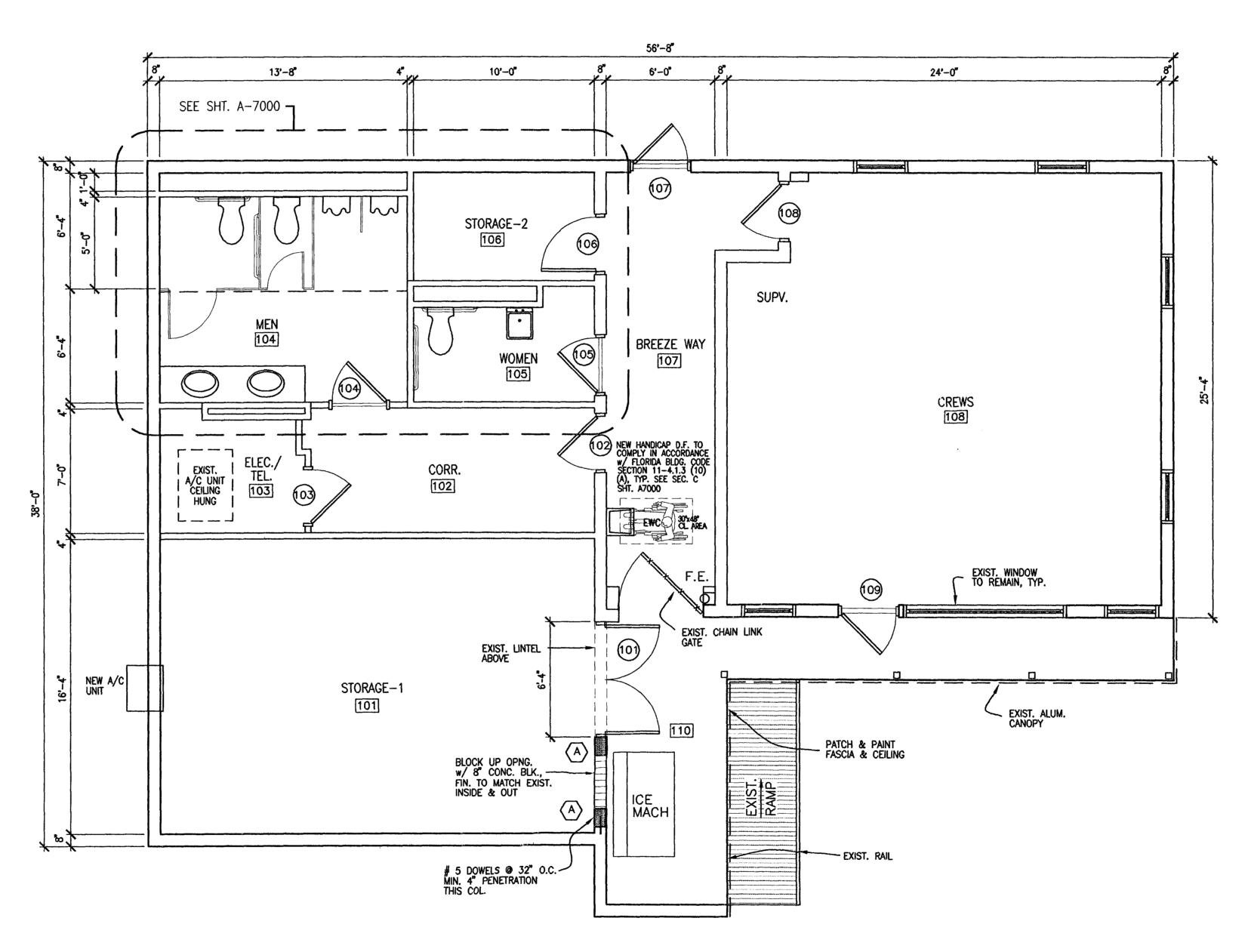
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M6213A2001 DRAWING TITLE

FLOOR PLAN

M6213

A2001



المرامل والموادر



EXIST. WALL TO REMAIN NEW 8"x12" TIE COL. w/ 4 #5's VERT. & #3 TIES @ 12" O.C., 4 #5 DOWELS EPOXY MIN. 4" PENETRATION INTO EXIST. LINTEL ABOVE & SLAB BELOW

NEW 8" CONC. BLOCK WALL
PROVIDE #9 HORIZ REINF
EVERY SECOND ROW

EXIST. DRYWALL PARTITION TO REMAIN

LEGEND :

FLOOR PLAN

M6213A2001

DRAWING NO.

M6213

CONSULT PRJ. NO.

SUB-CONSULT PRJ. NO. 0834

THEODORE ROUX ARCHITECT AR 4169

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CONSULTANT

SUB-CONSULTANT

PROJECT TITLE

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AS-BUILT DRAWING

RELEASED FOR CONSTRUCTION

SURFSIDE SOC

6940 ABBOTT AVENUE MIAMI BEACH, FLORIDA 33141

ROUX ARCHITECT

116 GIRALDA AVENUE CORAL GABLES, FL. 305-443-8116

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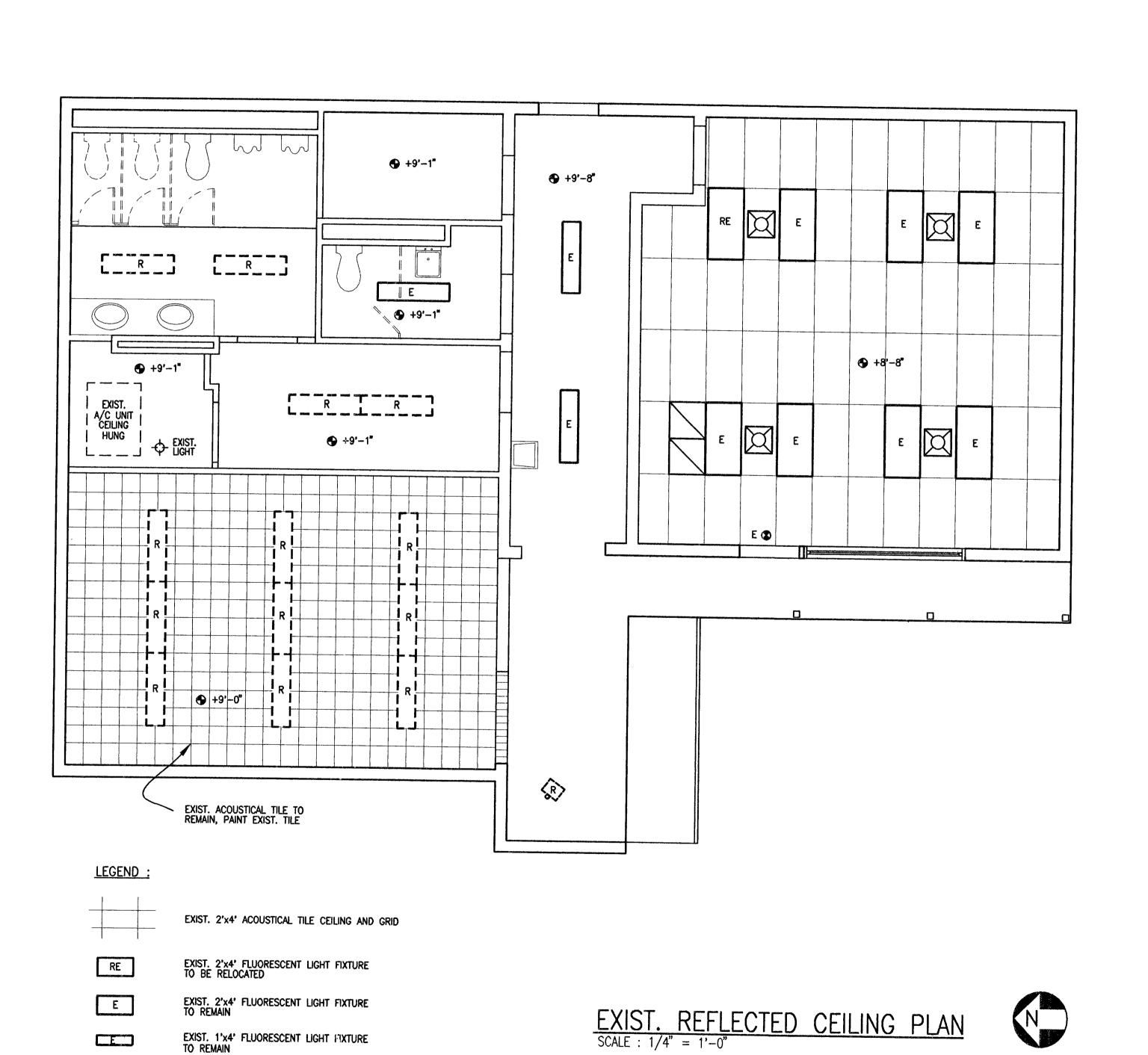
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A2001

04-07-08

GWC/NYR

TLR



EXIST. 1'x4' FLUORESCENT LIGHT FIXTURE TO REMAIN

EXIST. 1'x4' FLUORESCENT LIGHT FIXTURE TO BE REPLACED

EXIST. A/C DIFFUSER TO REMAIN

EXIST. RETURN AIR GRILL TO REMAIN

EXIST. FLOOD LIGHT TO BE REMOVED

EXIST. EMERGENCY EXIT LIGHT TO REMAIN

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CONSULT PRJ. NO. SUB-CONSULT PRJ. NO.

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BST PRJ. NO.

THEODORE ROUX ARCHITECT AR 4169

SUB-CONSULTANT

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116 GIRALDA AVENUE CORAL GABLES, FL. 305-443-8116

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PROJECT TITLE

# SURFSIDE SOC

6940 ABBOTT AVENUE MIAMI BEACH, FLORIDA 33141

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DATE	04-07-08
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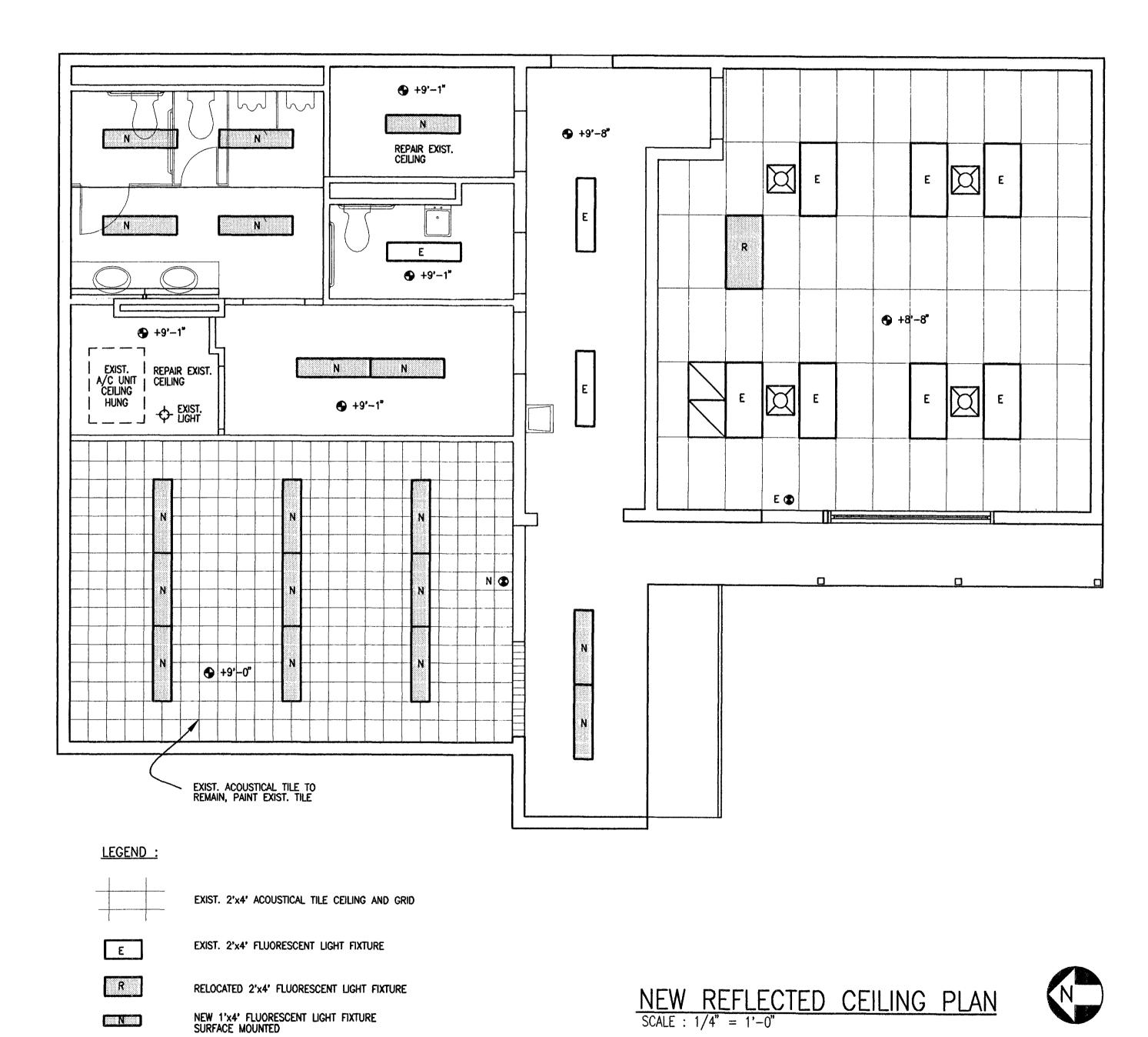
AS-BUILT DRAWING

DRAWING TITLE

EXISTING REFLECTED CEILING PLAN

GLC NO. DRAWING NO. M6213

A2002



NEW 1'x4' FLUORESCENT LIGHT FIXTURE SURFACE MOUNTED

NEW LIGHT FIXTURE

EXIST. A/C DIFFUSER

EXIST. RETURN AIR GRILL

NEW EMERGENCY EXIT LIGHT

EXIST. EMERGENCY EXIT LIGHT



CONSULT PRJ. NO.

SUB-CONSULT PRJ. NO. 0834

THEODORE ROUX ARCHITECT AR 4169

CONSULTANT

SUB-CONSULTANT

# ROUX ARCHITECT

116 GIRALDA AVENUE CORAL GABLES, FL. 305-443-8116

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SURFSIDE SOC

6940 ABBOTT AVENUE MIAMI BEACH, FLORIDA 33141

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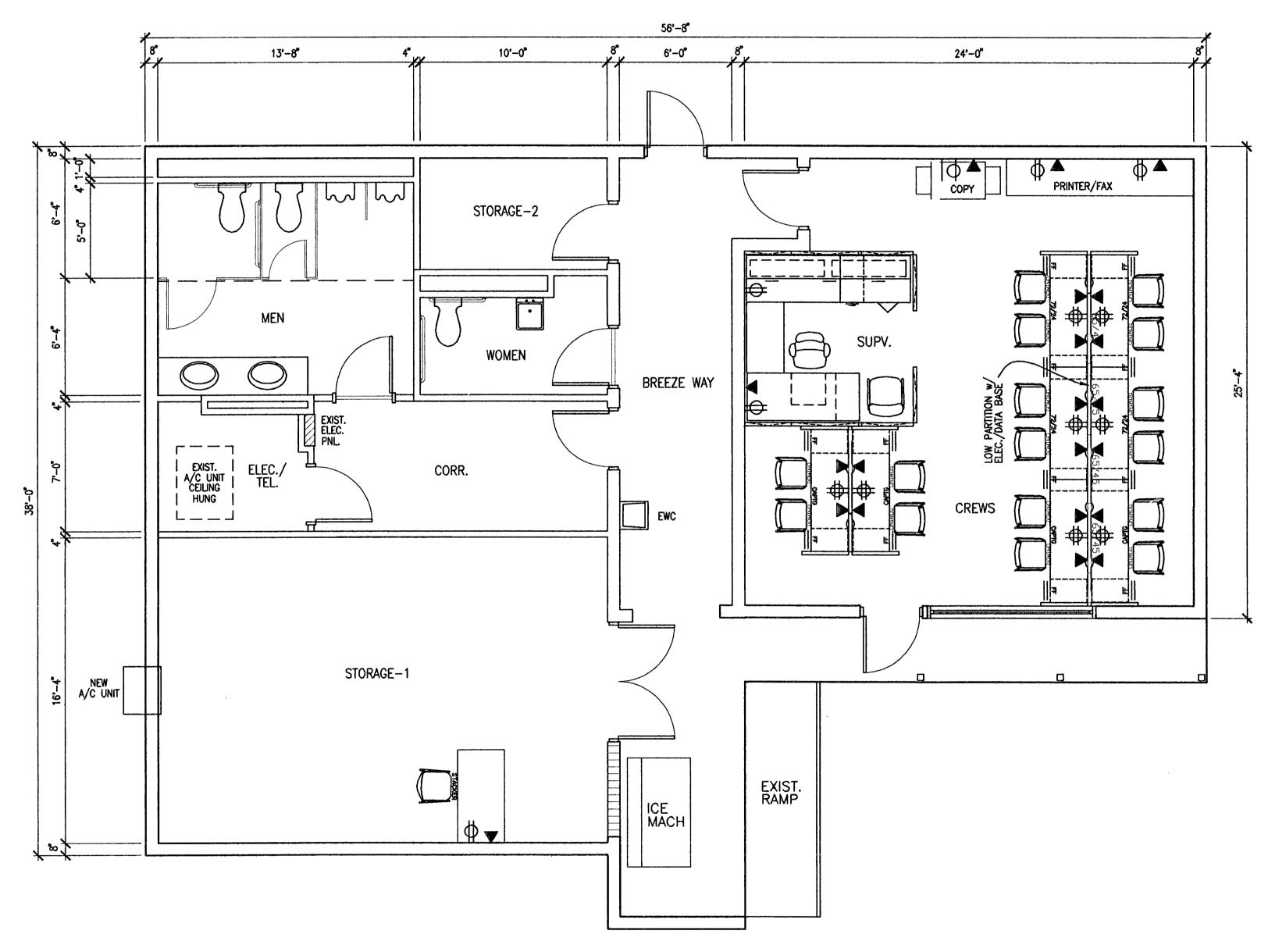
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 AS-BUILT DRAWING	

M6213A2003

DRAWING TITLE

REFLECTED CEILING PLAN

DRAWING NO. M6213 A2003









SUB-CONSULT PRJ. NO.

0834 BST PRJ. NO.

THEODORE ROUX ARCHITECT AR 4169

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ROUX ARCHITECT

116 GIRALDA AVENUE CORAL GABLES, FL. 305-443-8116

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PROJECT TITLE

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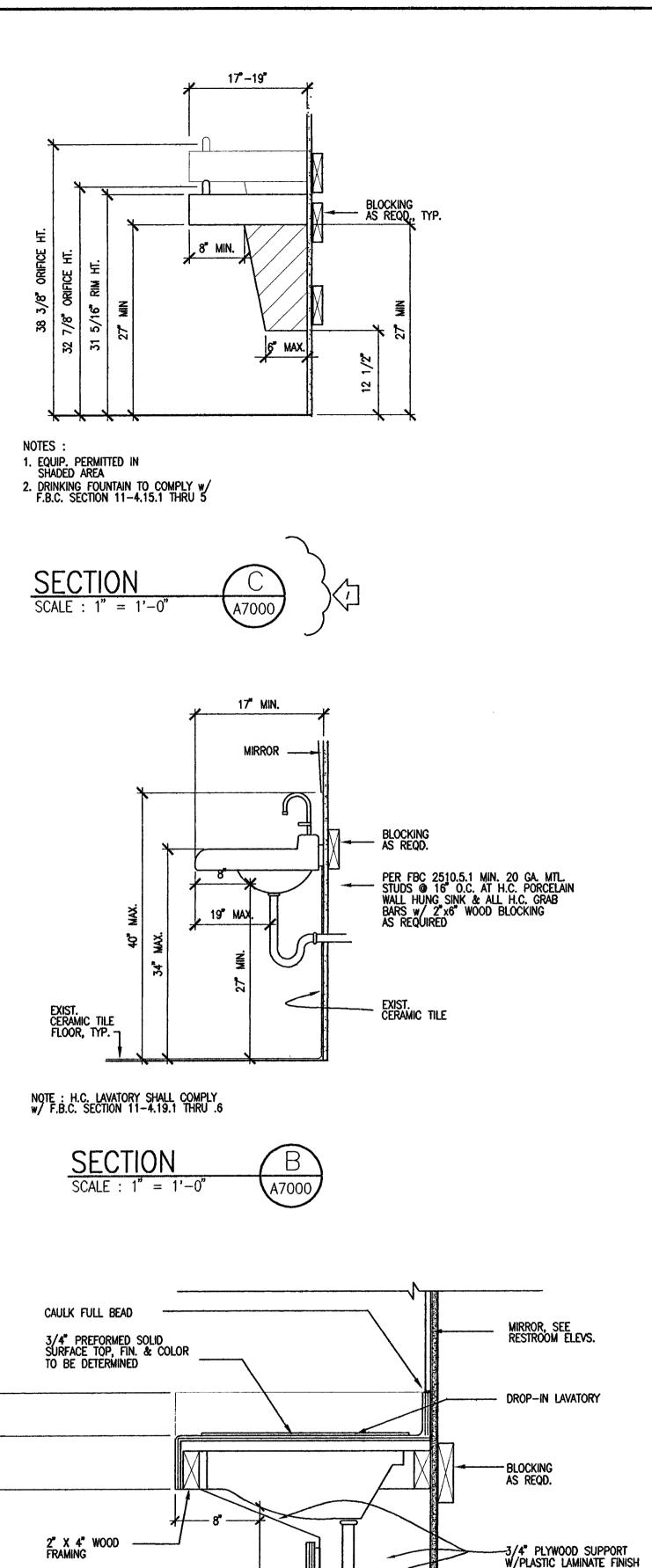
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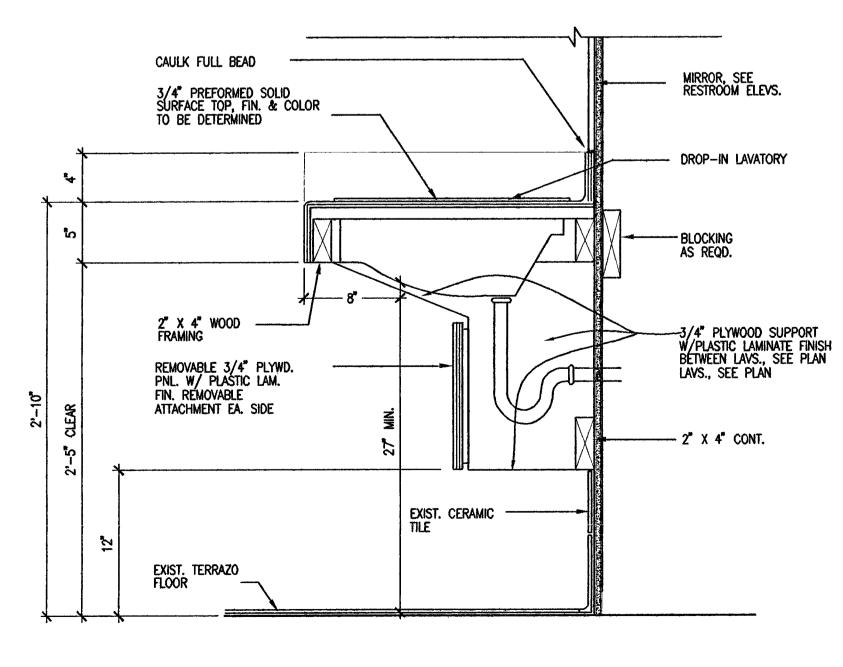
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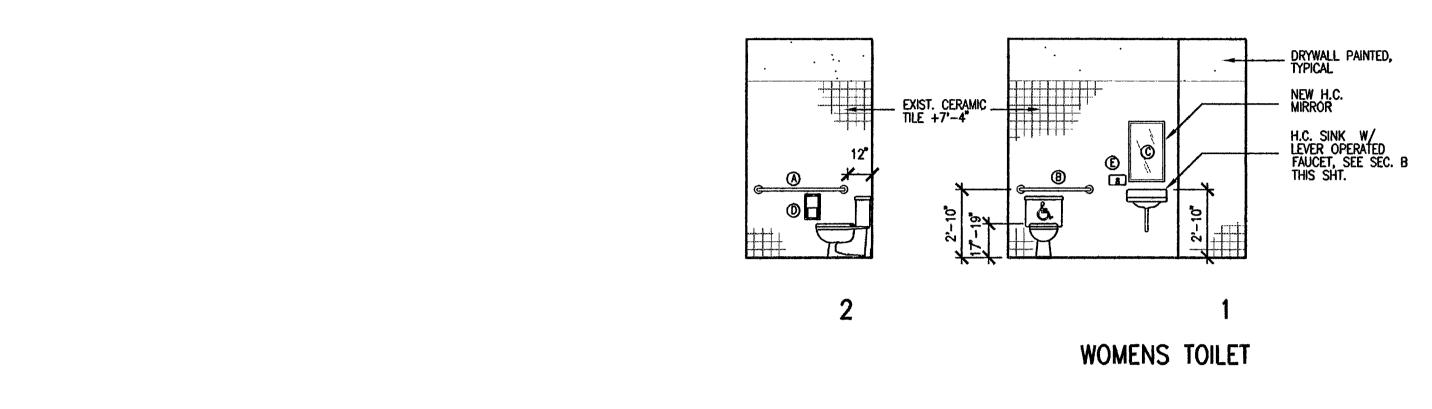
DRAWING TITLE

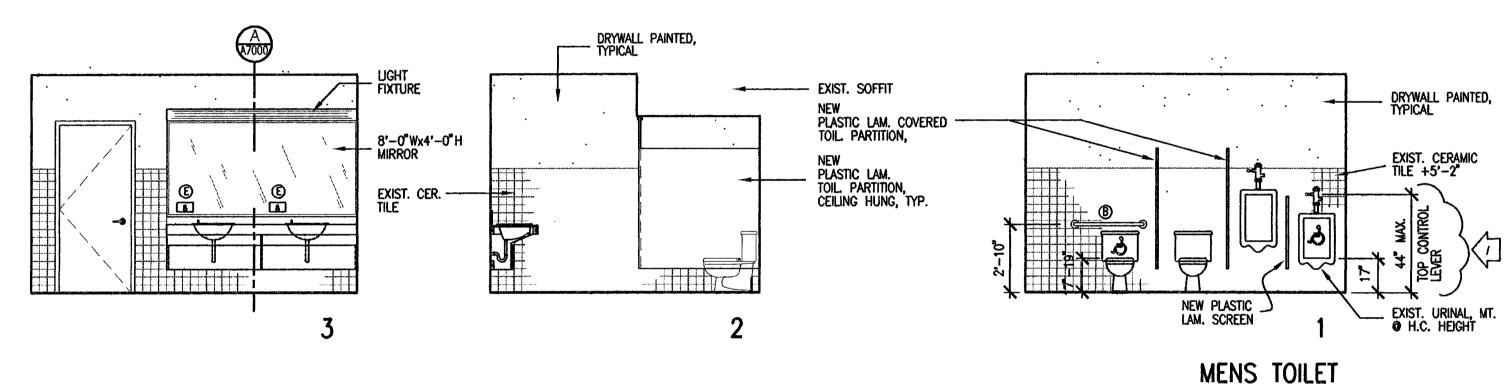
FURNITURE PLAN

DRAWING NO. M6213 A2010



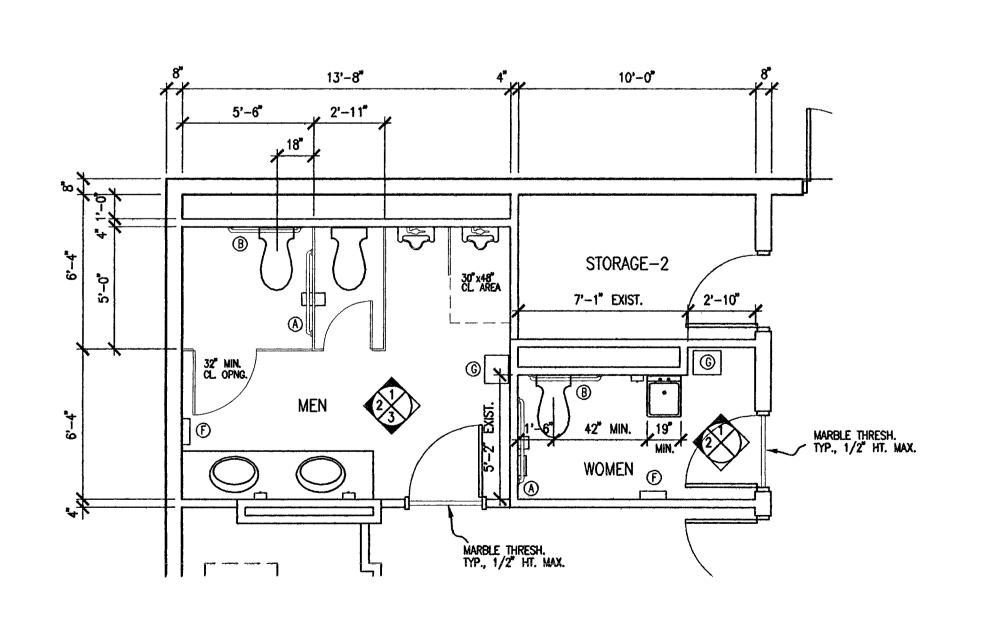






NOTE: DIMENSIONS SHOWN ARE TYPICAL MOUNTING HEIGHTS FOR HANDICAPPED TOILET ROOMS. WATER CLOSETS SHALL COMPLY W/F.B.C. SECTION 11-4.16.1 THRU .6

TOILET ELEVATIONS SCALE : 1/4" = 1'-0"



TOILET PLAN SCALE: 1/4" = 1'-0"







CONSULT PRJ. NO.

SUB-CONSULT PRJ. NO. JUN 1 2 2008 THEODORE ROUX ARCHITECT AR 4169

CONSULTANT

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ROUX ARCHITECT

116 GIRALDA AVENUE CORAL GABLES, FL. 305-443-8116

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6940 ABBOTT AVENUE MIAMI BEACH, FLORIDA 33141

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DATABASE M6213A7000

DRAWING TITLE

TOILET PLANS **ELEVATIONS & DETAILS** 

DRAWING NO. GLC NO. A7000 M6213

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TOILET ROOM ACCESSORIES (A) GRAB BAR: BOBRICK G.B. B-6206 x 42" w/ CONCEALED MOUNTING & SNAP FLANGE, REINF. & FASTENERS TO COMPLY

w/ FBC CHAP 11.4.26 B GRAB BAR: BOBRICK G.B. B-6206 x 36" w/ CONCEALED MOUNTING & SNAP FLANGE, REINF. & FASTENERS TO COMPLY

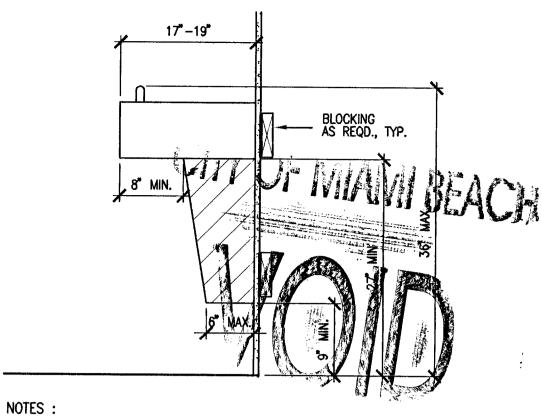
w/ FBC CHAP 11.4.26

© BOBRICK HANDICAP MIRROR B-293, 18" x 30"

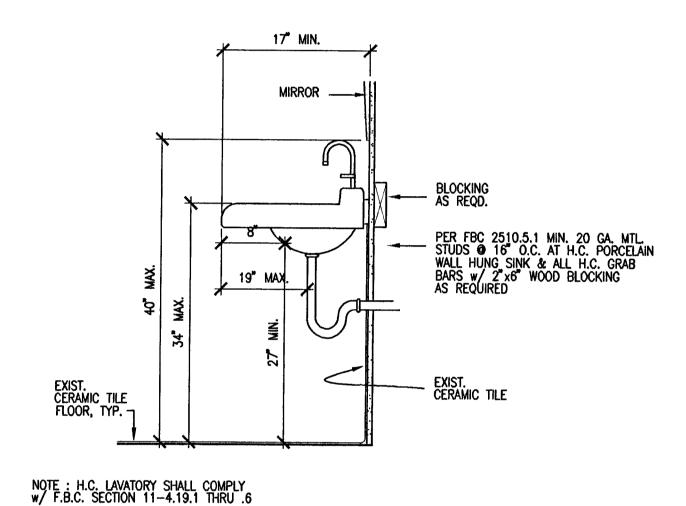
D TOILET PAPER DISPENSER BY OTHERS, INSTALLED BY CONTRACTOR

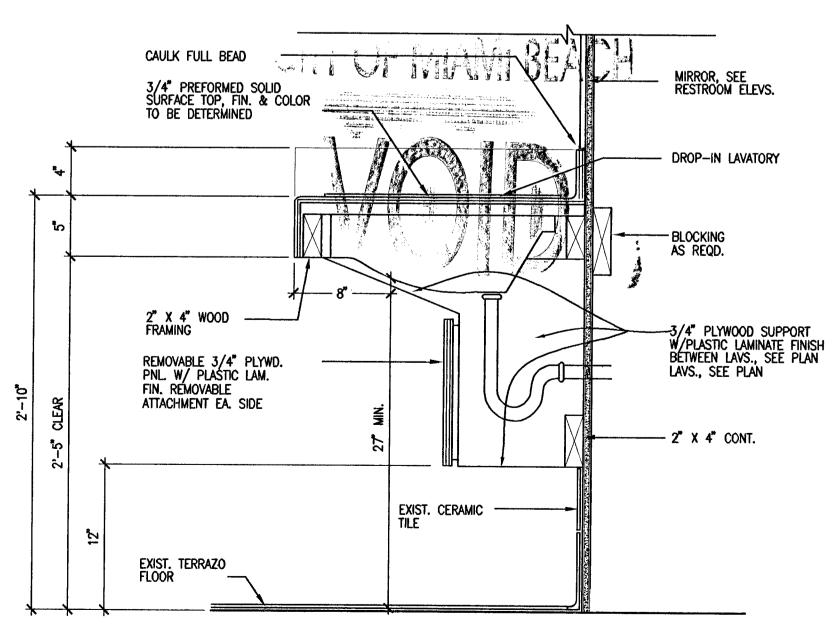
E SOAP DISPENSER BY OTHERS, INSTALLED BY CONTRACTOR

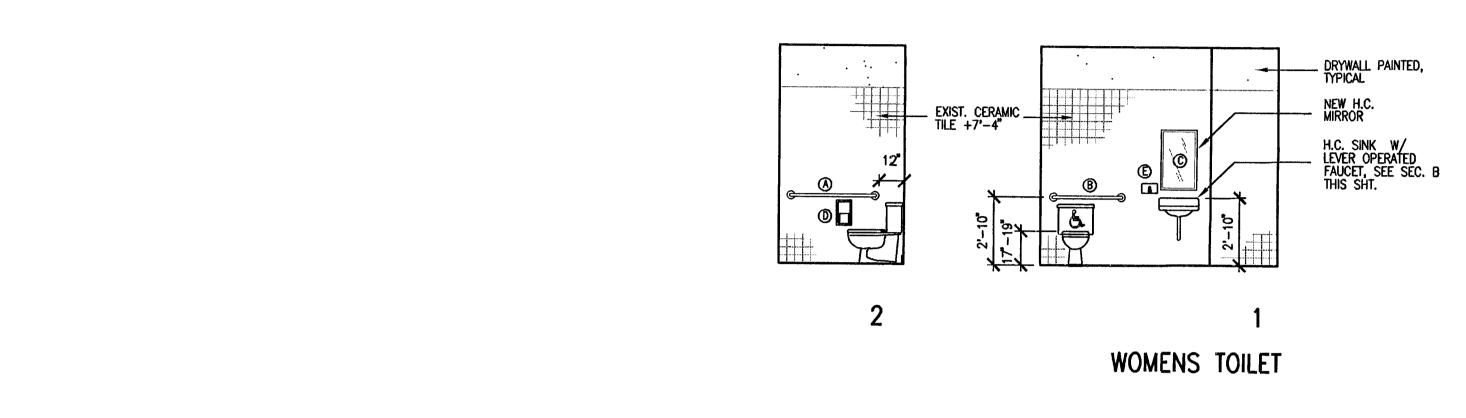
F PAPER TOWEL DISPENSER BY OTHERS, INSTALLED BY CONTRACTOR © TRASH RECEPTACLE BY OTHERS, INSTALLED BY CONTRACTOR

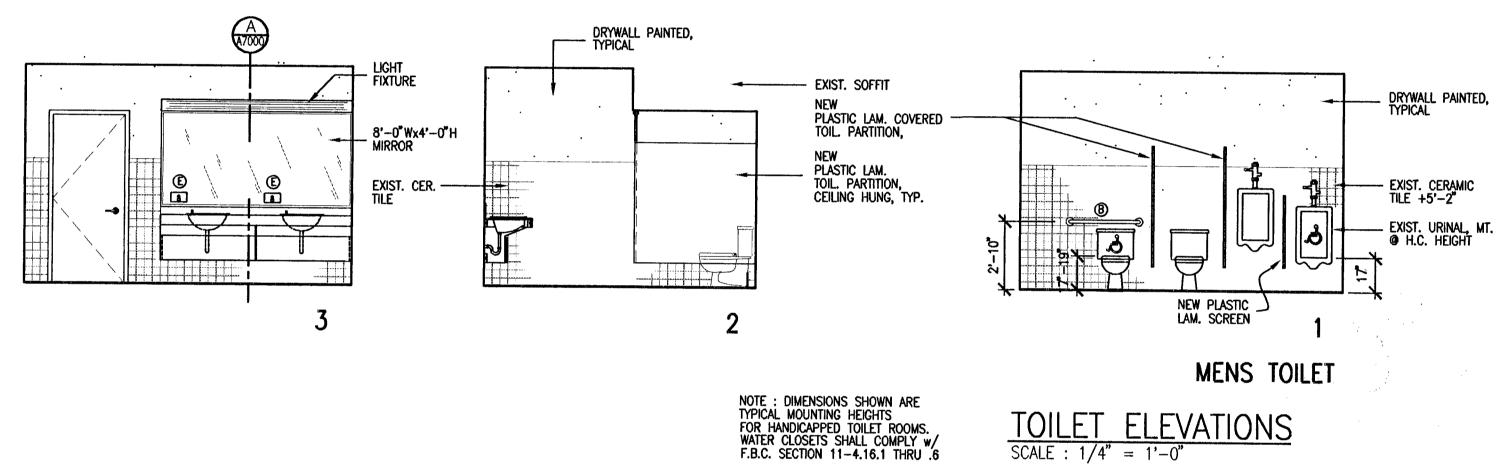


NOTES:
1. EQUIP. PERMITTED IN
SHADED AREA
2. DRINKING FOUNTAIN TO COMPLY w/
F.B.C. SECTION 11-4.15.1 THRU 5









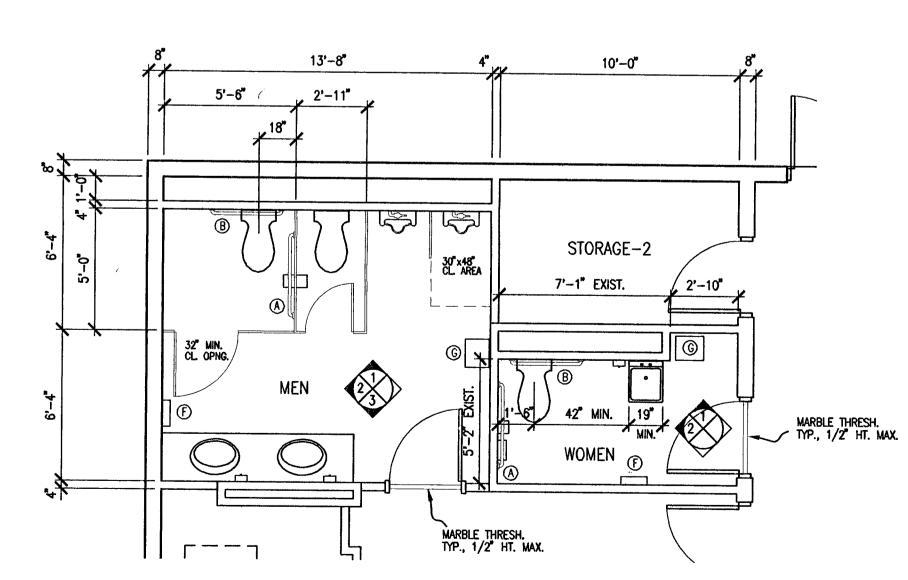
TOILET ROOM ACCESSORIES (A) GRAB BAR: BOBRICK G.B. B-6206 x 42" w/ CONCEALED MOUNTING & SNAP FLANGE, REINF. & FASTENERS TO COMPLY w/ FBC CHAP 11.4.26

B GRAB BAR: BOBRICK G.B. B-6206 x 36" w/ CONCEALED MOUNTING & SNAP FLANGE, REINF. & FASTENERS TO COMPLY w/ FBC CHAP 11.4.26 © BOBRICK HANDICAP MIRROR B-293, 18" x 30"

D TOILET PAPER DISPENSER BY OTHERS, INSTALLED BY CONTRACTOR

© SOAP DISPENSER BY OTHERS, INSTALLED BY CONTRACTOR F PAPER TOWEL DISPENSER BY OTHERS, INSTALLED BY CONTRACTOR

G TRASH RECEPTACLE BY OTHERS, INSTALLED BY CONTRACTOR



TOILET PLAN



TOILET ELEVATIONS

CONSULT PRJ. NO. SUB-CONSULT PRJ. NO. MAY 1 3 2008 0834 THEODORE ROUX ARCHITECT AR 4169

SUB-CONSULTANT

ROUX ARCHITECT

116 GIRALDA AVENUE CORAL GABLES, FL. 305-443-8116

NO.	DATE	DESCRIPTION	CHKD/API
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PROJECT TITLE

SURFSIDE SOC

6940 ABBOTT AVENUE MIAMI BEACH, FLORIDA 33141

KEY PLAN

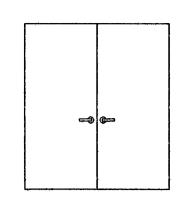
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DATABASE M6213A7000

DRAWING TITLE

TOILET PLANS ELEVATIONS & DETAILS

GLC NO. DRAWING NO. M6213 A7000



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	DOOR SCHEDULE										FI	FINISH SCHEDULE								
D N	00R 10.	SIZE WIDTH	HEIGHT	THICK	MATERIAL	TYPE	LABEL	HWR GROUP	JAMB	THRES.	LOUVERED	REMARKS	NO.	AREA	FLOOR	BASE	WALLS	CEILING	нт.	REMARKS
	FI	RST	FL	.00F	?								FI	RST FLOOR				· · · · · · · · · · · · · · · · · · ·		
$\langle \Gamma$	101	1-2'-0" 1-4'-0"	7 <b>'</b> -0"	1 3/4"	H.C. MTL.	A	-	1	t	ALUM.	-	GALV. DOOR & JAMB	110	STORAGE-1	EXIST. CERAMIC TILE	EXIST. TILE	DRYWALL PAINTED	EXIST. 12"x12" ACOUST. TILE PAINTED	EXIST. +9'-0"	
T	102	3'-0"	7'-0"									EXISTING	102	BREEZE WAY	EXIST. CONC.	EXIST. STUCCO	EXIST. STUCCO PAINTED	STUCCO PAINTED	EXIST. +9'-8"	
	103	3'-0"	7'-0"									EXISTING	103	CORRIDOR	NEW VINYL TILE (5)	NEW VINYL	EXIST. PAINTED	EXIST. PAINTED	EXIST. +9'-1"	
	104	3'-0"	7'-0"									EXISTING	104	ELECTRIC/TELEPHONE	EXIST. CONC.	EXIST.	EXIST.	REPAIR EXIST.	EXIST. +9'-1"	
	105	3'-0"	7'0"									EXISTING	105	MEN'S TOILET	1 EXIST. TERRAZO	EXIST. CER. TILE	EXIST. CER. TILE +5'-2" (2) EXIST. DRYWALL PAINTED	DRYWALL PAINTED	EXIST. +9'-2"	
	106	3°-0"	7'-0"	1 3/4"	H.C. MTL.	В		2	1	ALUM.	-	GALV. DOOR & JAMB	106	STORAGE-2	NEW VINYL TILE	NEW VINYL	EXIST. PAINTED (3)	EXIST. PAINTED	EXIST. +9'-1"	
	107	3°-0°	7'-0"									EXISTING	107	WOMEN'S TOILET	2 EXIST. CERAMIC TILE	EXIST. CERAMIC TILE	EXIST. CER. TILE +7'-4" (2) EXIST. DRYWALL PAINTED	EXIST. PAINTED	EXIST. +9'-1"	
	108	3'-0°	7'-0"									EXISTING	108	CREWS/SUPERVISOR	NEW CARPET 4	NEW VINYL	EXIST. PAINTED	EXIST. ACOUST. CEIL.	EXIST. +8'-8"	
	109	3'-0"	7'-0"									EXISTING	110	ICE MACHINE	CONCRETE	-	STUCCO PAINTED	STUCCO PAINTED	EXIST. +9'-8"	
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**HARDWARE** 

HANDWAILE			
GROUP 1			
3 PAIR HINGES 2 FLUSH BOLTS (MOUNT ON MACTIVE LEAF)	555 × 12"	LA US 26D	STANLEY ROCKWOOD
(MOUNT ON INACTIVE LEAF)  1 LOCKSET (MOUNT ON ACTIVE LEAF)	93K7AB 15D S3	626	BEST
1 CLOSER (ACTIVE LEAF) 1 ASTRAGAL 1 THRESHOLD	4011 293 CV 2005 AV	AL AL AL	LCN PEMCO PEMCO

GROUP 2

1 1/2 PAIR HINGES

1 LOCKSET

1 CLOSER

1 DOOR SILENCER

1 THRESHOLD FBB179 4 1/2 x 4 1/2 LA STANLEY
93K7AB 15D S3 626 BEST
4011 AL LCN 2005 AV AL PEMCO

1) EXIST. TERRAZO REPOLISH & SEAL.

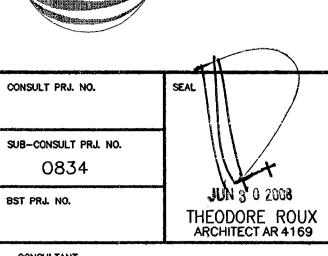
2 CLEAN EXIST. CERAMIC TILE & GROUT.

3 PATCH EXIST. WALL AS REQUIRED.

NEW CARPET, SHAW CARPET TILES, 24" x24" STYLE # 59358; COLOR: BLACK TO BUSINESS # 58505 CONTACT BRIAN DILLON 904-537-9822

5 VINYL COMPOSITION 12"x1/8" ARMSTRONG STANDARD EXCELON IMPERIAL TEXTURE.

CONSULT PRJ. NO. BST PRJ. NO.



CONSULTANT

SUB-CONSULTANT

ROUX ARCHITECT

116 GIRALDA AVENUE CORAL GABLES, FL. 305-443-8116

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SURFSIDE SOC

6940 ABBOTT AVENUE MIAMI BEACH, FLORIDA 33141

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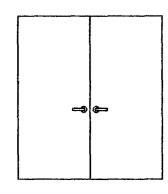
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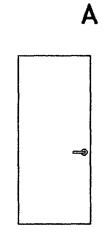
DOOR & FINISH SCHEDULES

NO.	DRAWING NO.
M6213	A9000

1 THRESHOLD 2 DOOR SILENCERS 5/8" DRYWALL 8" MAS. OR CONC. 3/4" STUCCO

JAMB TYPES
SCALE: 3"=1'-0"





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[ <del></del> ]	FI	RST	FL	100.	₹	
	101	PR. 3'-0"	7'-0"	1 3/4"	H.C. MTL.	A
	102	3'-0"	7'-0"			
	103	3'-0"	7'-0"			
	104	3'-0"	7'-0"		M. E.	مر د افار اند
	105	3'-0"	7'-0"	717	VI WII	H
Α	106	3'-0"	7'-0"	1 3/4"	H.C. WIL	0
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	108	3'-0"	7'-0"			
	109	3'-0"	7'-0"			
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**HARDWARE** 

00R 10.	SIZE WIDTH	HEIGHT	THICK	MATERIAL	TYPE	LABEL	HWR GROUP	JAMB	THRES.	LOUVERED	REMARKS
FI	FIRST FLOOR										
101	PR. 3'-0"	7'-0"	1 3/4"	H.C. MTL.	A		1	1	ALUM.	-	GALV. DOOR & JAMB
102	3'-0"	7'-0"									EXISTING
103	3'-0"	7'-0"									EXISTING
104	3'-0"	7'-0"		C. L.	مدر و الرائد						EXISTING
105	3'-0"	7'-0"	7 7 7	VIIV	All	W.A					EXISTING
106	3'-0"	7'-0"	1 3/4"	H.C. MIL	B		4/2	1	ALUM.	-	GALV. DOOR & JAMB
107	3'-0"	7'-0"									EXISTING
108	3'-0"	7'-0"									EXISTING
109	3'-0"	7'-0"									EXISTING
				N. A.		1					

GROUP 2
1 1/2 PAIR HINGES
1 LOCKSET
1 CLOSER

1 DOOR SILENCER 1 THRESHOLD

FBB179 4 1/2 x 4 1/2 LA STANLEY
93K7AB 15D S3 626 BEST
4011 AL LCN

2005 AV

AL PEMCO

NO.	AREA	FLOOR	BASE	WALLS	CEILING	нт.	REMARKS
FI	RST FLOOR						
110	STORAGE-1	EXIST. CERAMIC TILE	EXIST. TILE	DRYWALL PAINTED	EXIST. 12"x12" ACOUST. TILE PAINTED	EXIST. +9'-0"	
102	BREEZE WAY	EXIST. CONC.	EXIST. STUCCO	EXIST. STUCCO PAINTED	STUCCO PAINTED	EXIST. +9'-8"	
103	CORRIDOR	NEW VINYL TILE (5)	NEW VINYL	EXIST. PAINTED	EXIST. PAINTED	EXIST. +9'-1"	
104	ELECTRIC/TELEPHONE	EXIST. CONC.	EXIST.	EXIST.	REPAIR EXIST.	EXIST. +9'-1"	
105	MEN'S TOILET	1 EXIST. TERRAZO	EXIST. CER. TILE	EXIST. CER. TILE +5'-2" (2) EXIST. DRYWALL PAINTED	DRYWALL PAINTED	EXIST. +9'-2"	
106	STORAGE-2	NEW VINYL TILE	NEW VINYL	EXIST. PAINTED (3)	EXIST. PAINTED	EXIST. +9'-1"	
107	WOMEN'S TOILET	2 EXIST. CERAMIC TILE	EXIST. CERAMIC TILE	EXIST. CER. TILE +7'-4" (2) EXIST. DRYWALL PAINTED	EXIST. PAINTED	EXIST. +9'-1"	
108	CREWS/SUPERVISOR	NEW CARPET 4	NEW VINYL	EXIST. PAINTED	EXIST. ACOUST. CEIL.	EXIST. +8'-8"	
110	ICE MACHINE	CONCRETE	_	STUCCO PAINTED	STUCCO PAINTED	EXIST. +9'-8"	

①	EXIST.	TERRAZO	REPOLISH	å
(')	FVIOI	ILNINALV	IVEL AFIOLI	u

- 2 CLEAN EXIST. CERAMIC TILE & GROUT.
- 3 PATCH EXIST. WALL AS REQUIRED.
- NEW CARPET, SHAW CARPET TILES, 24"x24" STYLE # 59358; COLOR: BLACK TO BUSINESS # 58505 CONTACT BRIAN DILLON 904-537-9822
- 5 VINYL COMPOSITION 12"x12"x1/8" ARMSTRONG STANDARD EXCELON IMPERIAL TEXTURE.

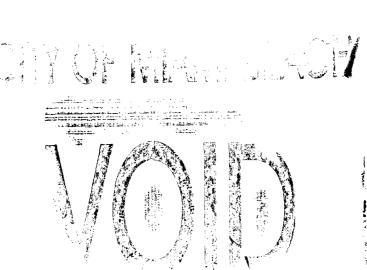
GROUP 1

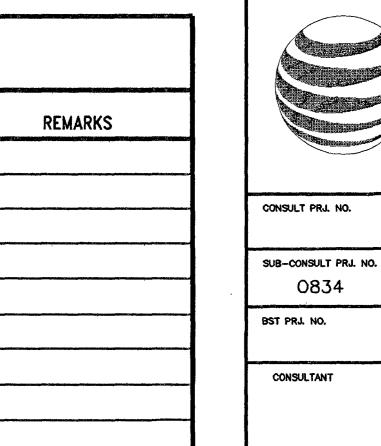
3 PAIR HINGES FBB179 4 1/2 x 4 1/2 LA STANLEY
2 FLUSH BOLTS 555 x 12" US 26D ROCKWOOD

(MOUNT ON INACTIVE LEAF)
1 LOCKSET 93K7AB 15D S3 626 BEST

(MOUNT ON ACTIVE LEAF)
1 CLOSER (ACTIVE LEAF)
1 ASTRAGAL 293 CV AL PEMCO
1 THRESHOLD 2005 AV AL PEMCO 5/8" DRYWALL 3/4" STUCCO

JAMB TYPES
SCALE: 3"=1'-0"





SUB-CONSULTANT

ROUX ARCHITECT

THEOLORF ROUX ARCHITION AR 4169 MAY 1 3 2008

THEODORE ROUX ARCHITECT AR 4169

116 GIRALDA AVENUE CORAL GABLES, FL. 305-443-8116

NO.	DATE	DESCRIPTION	CHKO/APPO
A 0	04-07-08 05-13-08	ISSUED FOR REVIEW ISSUED FOR PERMIT/CONSTRUCTION	
		L	

PROJECT TITLE

SURFSIDE SOC

6940 ABBOTT AVENUE MIAMI BEACH, FLORIDA 33141

KEY PLAN

DATE	04-07-08
DRAWN BY	GWC/NYR
CHECKED BY	TLR
APPROVED BY	TLR
NOT FOR CONSTRUCTION	
RELEASED FOR CONSTRUCTION	
AS-BUILT DRAWING	

M6213A9000

DOOR & FINISH SCHEDULES

GLC NO. DRAWING NO. M6213 A9000

		PLUMBING FIXTURE SCHEDULE		DIDE 6:-		<u> </u>
FIXTURE	APPLICATION	DESCRIPTION	WASTE	PIPE SIZ	E HW	REMARKS
WATER CLOSET WC-1A	HANDICAPPED	FLUSH VALVE ASSEMBLY:  24" HIGH ABOVE RIM, EXPOSED DIAPHRAGM VALVE (1.6 GALLON FLUSH), CHROME FINISH, ADA COMPLIANT NON—HOLD—OPEN HANDLE, 1 INCH INLET, 1 1/2 INCH OUTLET, INTEGRAL SCREWDRIVER ADJUSTABLE ANGLE STOP AND CHECK VALVE WITH COVER, VACUUM BREAKER, WALL AND SPUD FLANGES, SWEAT SOLDER ADAPTER KIT, SOLID RING PIPE SUPPORT. ROUGH—IN DIMENSION MUST ALLOW FOR FLUSH VALVE CLEARANCE OF HANDICAPPED GRAB BAR WHERE APPLICABLE, OR OFFSET FITTING MAY BE REQUIRED.	4"	1 1/2"	-	
		SLOAN ROYAL 111 ZURN AQUAVANTAGE				
URINAL (P-1A)	HANDICAPPED	FLUSH VALVE ASSEMBLY:  11-1/2 INCH HIGH EXPOSED CHROME PLATED, CHEMICAL AND CLOG RESISTANT DIAPHRAGM WITH ADA METAL OSCILLATING HANDLE, CAST ESCUTCHEON WITH SET SCREW, SEAT BUMPER, INTEGRAL SCREWDRIVER STOP, VANDAL RESISTANT CAP, VACUUM BREAKER, 1.6 GALLON PER FLUSH.		1-1/2"		
		1. SLOAN #111-1.6 2. ZURN AQUAVANTAGE #Z-6000AV-WS1-YO				
		NOTE: STANDAR URINAL FIXTURE (P-1) INSTALLED AT ADA HEIGHT.				
WC (P-25) LKAY VRCTL BI-LEVEL VATER COOLER	ADA-COMPLIANT	SELF CONTAINED, DOUBLE WAL HUNG ELECTRIC WATER COOLER. VANDAL RESISTANT (PROVIDED WITH CARTRIDGE CARBON FILTER EVERPURE "MC" SUBMIGRON FILTRATION). ADA COMPLIANT.	2"	1/2"	-	
		MANUFACTURER ELKAY				
TRAP PRIMER FAILPIECE		TRAP PRIMER TAILPIECE GRAVITY FEED, NO MECHANICAL PARTS REPLENISHES WATER IN FLOOR DRAIN TRAPS TO PREVENT THE ESCAPE OF SEWER GASES 1/2" NOMINAL BRANCH CONNECTION	_	1/2"	_	
HOSE BIBB HB-1	EXTERIOR WALLS	HOSE BIBB:  FLANGED 1/2" FEMALE INLET, 3/4" HOSE THREAD OUTLET LOOSE TEE KEY, ROUGH BRASS FINISH.  ADD VACUM BREAKER	_	1/2"	_	SHALL BE INSTALLED AT A HEIGHT OF +24" AFF.
		WOODFORD MANUFACTURING CO NO. 26P 1/2 CHICAGO FAUCET JONESPEC PLUMBING PRODUCTS JAY R. SMITH MANUFACTURING CO WATTS REGULATOR CO.				
AVATORY L-1	COUNTERTOP LAVATORY	BASIN 19 INCH X 16 INCH OVAL COUNTERTOP, SELF-RIMMING, ENAMEL CAST IRON LAVATORY WITH 4 INCH CENTERS. 1. KOHLER #K-2916 "FARMINGTON" 2. ZURN #Z-5810 3CECO #596	1 1/4"	1/2"	-	
		FAUCET ADJUSTABLE, SLOW CLOSING PUSH BUTTON MIXING FAUCET FOR HW AND CW, 4 INCH CENTER, DECKPLATE, 0.5 GPM VANDAL RESISTANT FLOW CONTROL AND INTERNAL STREAM REGULATOR.  1. ZURN #Z86300-MYCS-2M 2. T&S #B-807				
		SUPPLY RISER  3/8 INCH CHROME PLATED ANGLE SUPPLY WITH LOOSE KEY STOP, RIGID RISER, ESCUTCHEON PLATE AND BRASS CHROME PLATED NIPPLES.  1. ZURN #Z-8810-LR-LK 2. MCGUIRE #158LK				
		GRID DRAIN  LAVATORY DRAIN ASSEMBLY WITH A 1-1/4 INCH TAILPIECE.  1. ZURN #Z-8743  2. MCGUIRE #155-!				
		P-TRAP: 1-1/2 INCH X 1-1/2 INCH CHROME PLATED WITH SWIVEL JOINT AND CLEANOUT.  1. ZURN #Z-8701-9 2. MCGUIRE #8912				
IWH	TANKLESS	TITAN:	-	3/4"	3/4"	
	WATER HEATER	MODEL N-10 3.2 KW 110 VOLT, 29 AMP @110V				

# PLUMBING PIPING LEGEND

SOIL OR WASTE PIPE BELOW GRADE SANITARY SYSTEM VENT DOMESTIC COLD WATER WALL CLEANOUT

DIRECTION OF FLOW

\_\_\_\_

POINT OF CONNECTION BETWEEN NEW AND EXISTING

# PLUMBING GENERAL NOTES

1. SITE INVESTIGATION: EXAMINATION OF CONTRACT DOCUMENTS AND SITE OF WORK; THE BIDDER IS REQUIRED, BEFORE SUBMITTING HIS PROPOSAL, TO VISIT THE SITE OF THE PROPOSED WORK AND FAMILIARIZE HIMSELF/HERSELF WITH THE NATURE AND EXTENT OF THE WORK AND ANY LOCAL CONDITIONS THAT MAY IN ANY MANNER AFFECT THE WORK TO BE DONE AND EQUIPMENT, MATERIALS AND LABOR REQUIRED THEREFORE. SINCE THE WORK INVOLVES EXISTING BUILDINGS, SYSTEM AND FACILITIES, SPECIAL CONSIDERATION SHALL BE GIVEN TO EXAMINATION OF WORKING CONDITIONS, EXISTING FACILITIES AND ALL BUILDING STRUCTURES TO FAMILIARIZE HIMSELF WITH ALL EXISTING CONDITIONS. VARIATIONS IN ROUTING AND/OR CONSTRUCTION SHOULD BE ANTICIPATED BY THIS CONTRACTOR AND ARE TO BE EXPRESSLY INCLUDED AS PART OF THE WORK WHENEVER REQUIRED AT NO ADDITIONAL COST TO THE OWNER. IGNORANCE ON THE PART OF THE CONTRACTOR WILL IN NO WAY RELIEVE HIM OF THE OBLIGATION AND RESPONSIBILITIES ASSUMED UNDER THIS CONTRACT.

2. THE NATURE OF THE REMODEL TYPE CONSTRUCTION POSES SPECIAL PROBLEMS FOR THE DESIGN ENGINEERS AS WELL AS THE PLUMBING CONTRACTOR. EVERY EFFORT HAS BEEN MADE BY THE ENGINEERS TO SHOW AND IDENTIFY THE LOCATIONS AND TYPES OF EXISTING PLUMBING SYSTEMS. THE MAJOR PORTION OF THE PLUMBING SYSTEMS ARE AS SHOWN ON THE DRAWINGS HOWEVER DEVIATIONS MAY BECOME EVIDENT AS THE JOB PROGRESSES. PLUMBING CONTRACTOR SHALL PERFORM A DETAILEDFIELD VERIFICATION BEFORE BIDDING THIS PROJECT.

3. CONTRACTOR WILL BE RESPONSIBLE FOR COORDINATING HIS DEMOLITION WORK WITH OTHER TRADES, AND TO PROTECT FROM DAMAGE EXISTING SYSTEMS

4. CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF EXISTING PIPES BEFORE COMMENCING TO WORK AND MAKE MODIFICATIONS AS REQUIRED WITHOUT ADDITIONAL COST TO THE OWNER. 5. ALL PIPING SHALL BE INSTALLED RECESSED IN BLOCK WALLS, CHASES OR PARTITIONS. INSTALLATION OF PIPING IN THE CORE OF THE CMU IS PROHIBITED 6. EXISTING PIPES SERVING AREAS NOT COVERED BY THIS CONTRACT BUT IN SERVICE AT THIS TIME SHALL NOT BE INTERRUPTED EXCEPT AS A TEMPORARY INTERRUPTION COORDINATED WITH THE OWNER AND LANDLORD. 7. PLUMBING CONTRACTOR SHALL PAY ALL FEES, INSPECTION AND CONNECTION CHARGES REQUIRED.

8. PLUMBING CONTRACTOR SHALL VERIFY ALL SPACE CONDITIONS AND DIMENSIONS AT JOB SITE PRIOR TO FABRICATION AND INSTALLATION OF MATERIALS AND EQUIPMENT.

9. COORDINATE ALL WORK WITH OTHER TRADES.

10. PLUMBING CONTRACTOR SHALL GUARANTEE ALL WORK FREE OF DEFECTS IN MATERIALS AND WORKMANSHIP FOR A PERIOD OF ONE YEAR FROM DATE OF

11. PROVIDE SHOCK ABSORBERS. SIZE, QUANTITY AND LOCATION AS PER P.D.I. STANDARDS. 12. PROVIDE SHUT-OFF VALVE FOR EACH GROUP OF FIXTURE AND EACH FIXTURE SUPPLY.

13. WHEREVER DISSIMILAR METALS ARE TO BE JOINED, A DIELECTRIC FITTING SHALL BE PROVIDED TO CONNECT BOTH TYPES OF PIPES. 14. CONTRACTOR SHALL BE RESPONSIBLE TO COORDINATE ALL ROUGH—INS WITH THE MANUFACTURER BEFORE MAKING ANY INSTALLATION. 15. POTABLE COLD WATER SYSTEMS SHALL BE "LEAD FREE" WITH LEAD CONTENT NOT EXCEEDING 0.2 PERCENT FOR SOLDER AND FLUXES AND 8 PERCENT FOR PIPE FITTINGS, FIXTURES AND TRIM. CONTRACTOR SHALL VERIFY MANUFACTURER'S COMPLIANCE.

16. ALL POTABLE COLD WATER SYSTEMS SHALL BE FLUSHED CLEAR, STERILIZED WITH AN APPROVED SOLUTION AND THROUGHLY FLUSHED OF ALL RESIDUAL SOLUTION AFTER FINAL PRESSURE TESTS AND WITH ALL TRIM AND CONNECTIONS INSTALLED.

17. PROVIDE SHUT-OFF AND VACUUM BREAKER TO ALL HOSE BIBBS AND FAUCETS WITH HOSE-END CONNECTIONS.

18. ALL FLOOR DRAINS SHALL HAVE TRAP PRIMERS TO PROTECT THE SEAL OF THE TRAP.

19. PVC PIPING IS NOT ALLOWED IN RETURN AIR PLENUMS. IF RETURN AIR PLENUMS ARE USED, CONTRACTOR SHALL REPLACE ALL EXISTING PVC PIPING WITH CAST IRON OR COPPER PIPING. THE USE OF PVC PIPING IS PROHIBITED FOR ANY -ABOVE FINISHED FLOOR INTERIOR BUILDING SPACE. EXCEPT FOR WATERLESS URINAL--THAT USES CPVC PIPING FOR WASTE ARM:

20. DRAINAGE SYSTEM DESIGN IS BASED ON 1/8" PER FT. MINIMUM FALL, FOR LINES 3" OR LARGER AND 1/4" PER FT. MINIMUM FALL FOR LINES 2" OR SMALLER. DEVIATIONS SHALL BE APPROVED BY ARCHITECT/ENGINEER. 21. ALL VENT THROUGH ROOF OPENINGS SHALL BE OFFSETED TO A MINIMUM

DISTANCE OF 3'-0" FROM PARRAPET WALL OR ROOF EDGE. SEE ARCHITECTURAL DRAWINGS FOR ROOF FLASHING. LEAD FLASHING WILL NOT BE ACCEPTED.

22. FOR OCCUPANCY LOAD REFER TO ARCHITECTURAL PLANS

CONSULT PRJ. NO. SEAL FERNANDO ANZOATEC IJC #: 36032
PHONE #: 305-262-7630
ADDRESS: 7240 S.W. 39th TR
MIAMI, FL. 33155

SIGNATURE A COLUMN
DATE: SUB-CONSULT PRJ. NO. 28-616 BST PRJ. NO. CONSULTANT

116 GIRALDA AVENUE CORAL GABLES, FL. 305-443-8116

SUB-CONSULTANT

PROFESSIONAL CONSULTING ENGINEERING INC. MECHANICAL AND ELECTRICAL 7240 S.W. 39TH TERRACE

MIAMI, FLORIDA 33155 OFFICE: (305) 262-7630 FAX: (305) 266-7798 E-MAIL: proconengineers@bellsouth.net

NO.	DATE	DESCRIPTION	CHKD/API
0	05-13-08	RELEASED FOR CONSTRUCTION	EA
A	06-12-08	BUILDING DEPT. COMMENTS.	FA
			1
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			1

PROJECT TITLE

SURFSIDE SOC

6940 ABBOTT AVENUE MIAMI, FLORIDA 33141

KEY PLAN

9	reference on the contraction of	Charles and the second
	DATE	04-07-08
	DRAWN BY	RG.
	CHECKED BY	F.A
	APPROVED BY	r.a
	NOT FOR CONSTRUCTION	<b>C3</b>
	RELEASED FOR CONSTRUCTION	$\square$
	AS-BUILT DRAWING	

EF390P0000

DRAWING TITLE

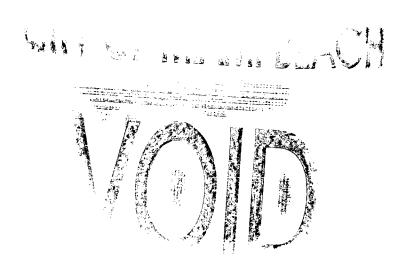
NOTES, ABBREVIATIONS, SYMBOLS

M6213

P-0000 SHEET 01 OF 4

DRAWING NO.

FIXTURE	APPLICATION	DESCRIPTION		PIPE SIZ		REMARKS
	HANDICAPPED		WASTE		HW	
WATER CLOSET WC-1A	MANDICAPPED	FLUSH VALVE ASSEMBLY:  24" HIGH ABOVE RIM, EXPOSED DIAPHRAGM VALVE (1.6 GALLON FLUSH), CHROME FINISH, ADA COMPLIANT NON—HOLD—OPEN HANDLE, 1 INCH INLET, 1 1/2 INCH OUTLET, INTEGRAL SCREWDRIVER ADJUSTABLE ANGLE STOP AND CHECK VALVE WITH COVER, VACUUM BREAKER, WALL AND SPUD FLANGES, SWEAT SOLDER ADAPTER KIT, SOLID RING PIPE SUPPORT. ROUGH—IN DIMENSION MUST ALLOW FOR FLUSH VALVE CLEARANCE OF HANDICAPPED GRAB BAR WHERE APPLICABLE, OR OFFSET FITTING MAY BE REQUIRED.	4"	1 1/2"	_	
		SLOAN ROYAL 111 ZURN AQUAVANTAGE				
URINAL	HANDICAPPED	FLUSH VALVE ASSEMBLY:		1-1/2"		
(P-1A)		11-1/2 INCH HIGH EXPOSED CHROME PLATED, CHEMICAL AND CLOG RESISTANT DIAPHRAGM WITH ADA METAL OSCILLATING HANDLE, CAST ESCUTCHEON WITH SET SCREW, SEAT BUMPER, INTEGRAL SCREWDRIVER STOP, VANDAL RESISTANT CAP, VACUUM BREAKER, 1.6 GALLON PER FLUSH.  1. SLOAN #111-1.6 2. ZURN AQUAVANTAGE #Z-6000AV-WS1-YO	DL.	40	W	
		NOTE: STANDAR CHARACTER (1 1) INCOME	-		//	
WC (P-2) LKAY EZS4 VATER COOLER	ADA-COMPLIANT	SELF CONTAINED, WALL HUNG ELECTRIC WATER COOLER. VANVAL RESISTANT (PROVIDED WITH CARTRIDGE CARBON FILTER EYERPURE IC' SUBMIGRON FILTRATION). ADA COMPLIANT.  MANUFACTURER ELKAY	2"	1/2"		
TRAP PRIMER TAILPIECE		TRAP PRIMER TAILPIECE GRAVITY FEED, NO MECHANICAL PARTS REPLENISHES WATER IN FLOOR DRAIN TRAPS TO PREVENT THE ESCAPE OF SEWER GASES 1/2" NOMINAL BRANCH CONNECTION	<i>Y</i>	1/2"	_	
HOSE	EXTERIOR WALLS	HOSE BIBB:	_	1/2"	_	SHALL BI
BIBB HB-1		FLANGED 1/2" FEMALE INLET, 3/4" HOSE THREAD OUTLET LOOSE TEE KEY, ROUGH BRASS FINISH.  ADD VACUM BREAKER  WOODFORD MANUFACTURING CO NO. 26P 1/2 CHICAGO FAUCET JONESPEC PLUMBING PRODUCTS JAY R. SMITH MANUFACTURING CO WATTS REGULATOR CO.				INSTALLED A HEIGHT +24" AFF.
LAVATORY L1	COUNTERTOP LAVATORY	BASIN 19 INCH X 16 INCH OVAL COUNTERTOP, SELF—RIMMING, ENAMEL CAST IRON LAVATORY WITH 4 INCH CENTERS. 1. KOHLER #K—2916 "FARMINGTON" 2. ZURN #Z—5810 3CECO #596  FAUCET ADJUSTABLE, SLOW CLOSING PUSH BUTTON MIXING FAUCET FOR HW AND CW, 4 INCH CENTER, DECKPLATE, 0.5 GPM VANDAL RESISTANT FLOW CONTROL AND INTERNAL STREAM REGULATOR. 1. ZURN #Z86300—MYCS—2M 2. T&S #B—807	1 1/4"	1/2"		
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		P-TRAP: 1-1/2 INCH X 1-1/2 INCH CHROME PLATED WITH SWIVEL JOINT AND CLEANOUT.  1. ZURN #Z-8701-9  2. MCGUIRE #8912				
IWH	TANKLESS WATER HEATER	TITAN:  MODEL N-10 3.2 KW	_	3/4"	3/4"	



# PLUMBING PIPING LEGEND

SOIL OR WASTE PIPE BELOW GRADE ------ S.S. SANITARY SYSTEM VENT -----**o** V. DOMESTIC COLD WATER ——• CW WALL CLEANOUT DIRECTION OF FLOW

POINT OF CONNECTION BETWEEN NEW AND EXISTING

# PLUMBING GENERAL NOTES

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EXAMINATION OF CONTRACT DOCUMENTS AND SITE OF WORK; THE BIDDER IS REQUIRED, BEFORE SUBMITTING HIS PROPOSAL, TO VISIT THE SITE OF THE PROPOSED WORK AND FAMILIARIZE HIMSELF/HERSELF WITH THE NATURE AND EXTENT OF THE WORK AND ANY LOCAL CONDITIONS THAT MAY IN ANY MANNER AFFECT THE WORK TO BE DONE AND EQUIPMENT, MATERIALS AND LABOR REQUIRED THEREFORE. SINCE THE WORK INVOLVES EXISTING BUILDINGS, SYSTEM AND FACILITIES, SPECIAL CONSIDERATION SHALL BE GIVEN TO EXAMINATION OF WORKING CONDITIONS, EXISTING FACILITIES AND ALL BUILDING STRUCTURES TO FAMILIARIZE HIMSELF WITH ALL EXISTING CONDITIONS. VARIATIONS IN ROUTING AND/OR CONSTRUCTION SHOULD BE ANTICIPATED BY THIS CONTRACTOR AND ARE TO BE EXPRESSLY INCLUDED AS PART OF THE WORK WHENEVER REQUIRED AT NO ADDITIONAL COST TO THE OWNER. IGNORANCE ON THE PART OF THE CONTRACTOR WILL IN NO WAY RELIEVE HIM OF THE OBLIGATION AND RESPONSIBILITIES ASSUMED UNDER THIS CONTRACT.

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20. DRAINAGE SYSTEM DESIGN IS BASED ON 1/8" PER FT. MINIMUM FALL, FOR LINES 3" OR LARGER AND 1/4" PER FT. MINIMUM FALL FOR LINES 2" OR SMALLER. DEVIATIONS SHALL BE APPROVED BY ARCHITECT/ENGINEER. 21. ALL VENT THROUGH ROOF OPENINGS SHALL BE OFFSETED TO A MINIMUM
DISTANCE OF 3'-0" FROM PARRAPET WALL OR ROOF EDGE. SEE ARCHITECTURAL
DRAWINGS FOR ROOF FLASHING. LEAD FLASHING WILL NOT BE ACCEPTED.

22. FOR OCCUPANCY LOAD REFER TO ARCHITECTURAL PLANS



CONSULT PRJ. NO.	SEAL
	NAME: FERNANDO ANZOATEGU
SUB-CONSULT PRJ. NO.	LIC # 36032 <b>△</b>
28-613	PHONE # 305-2€2-7630
20-013	ADDRESS: \7240 S.W. 39th TR
BST PRJ. NO.	AN L.V
	SIGNATURE: VELLAGICALLA
	DATE: 05/A3/082
CONSULTANT	VR(I

# ROUX ARCHITECT

116 GIRALDA AVENUE CORAL GABLES, FL. 305-443-8116

SUB-CONSULTANT

PROFESSIONAL CONSULTING ENGINEERING INC. MECHANICAL AND ELECTRICAL 7240 S.W. 39TH TERRACE

MIAMI, FLORIDA 33155 OFFICE: (305) 262-7630 FAX: (305) 266-7798 E-MAIL: proconengineers@bellsouth.net Engineering Business #9374

NO.	DATE	DESCRIPTION	CHKD/AP
0	05-13-08	RELEASED FOR CONSTRUCTION	F.A

PROJECT TITLE

SURFSIDE SOC

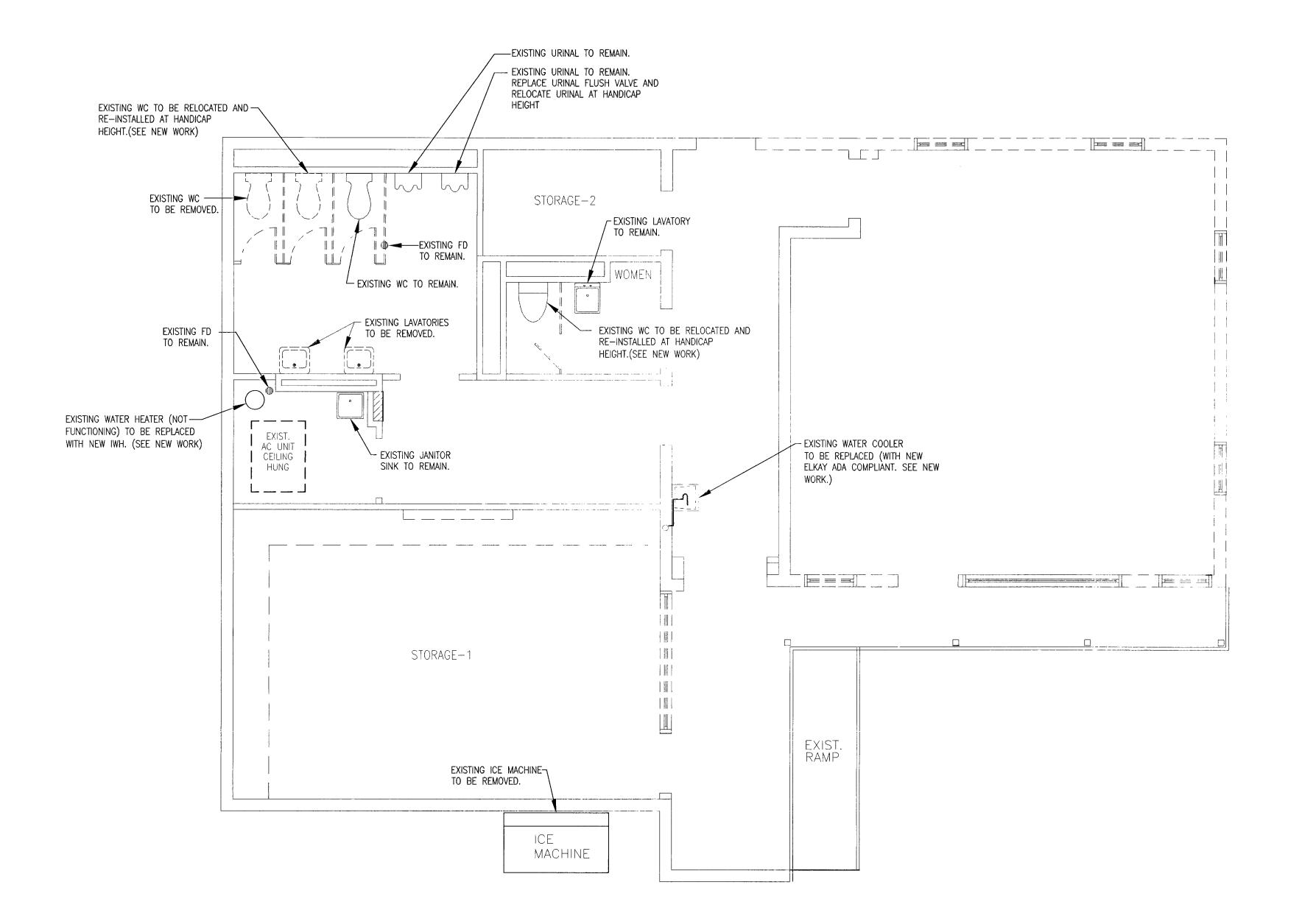
6940 ABBOTT AVENUE MIAMI, FLORIDA 33141

DATE	04-07-08
DRAWN BY	RG.
CHECKED BY	F.A
APPROVED BY	F.A
NOT FOR CONSTRUCTION	
RELEASED FOR CONSTRUCTION	N 🗹
AS-BUILT DRAWING	

EF390P0000

NOTES, ABBREVIATIONS, SYMBOLS

DRAWING NO. M6213 P-0000 SHEET 01 OF 4



PLUMBING DEMOLITION WORK

SCALE: 1/4" = 1'-0"





CONSULT PRJ. NO.	SEAL
	NAME: FERNANDO ANZOATEGI
SUB-CONSULT PRJ. NO.	⊔C # 36032 ∧
00 617	PHONE #: 305-262-7630
28-613	ADDRESS: 1 7240 S.W. 39th R.
BST PRJ. NO.	SIGNATURE COLUMN CONTROL OF THE DATE:
CONCULTANT	CIT

ROUX ARCHITECT

116 GIRALDA AVENUE CORAL GABLES, FL. 305-443-8116

SUB-CONSULTANT

PROFESSIONAL CONSULTING
ENGINEERING INC.
MECHANICAL AND ELECTRICAL
7240 S.W. 39TH TERRACE
MIAMI, FLORIDA 33155

OFFICE: (305) 262–7630 FAX: (305) 266–7798

E-MAIL: proconengineers@bellsouth.net

Engineering Business #9374

Eng		ineering Business #937	4
NO.	DATE	DESCRIPTION	CHKD/APPE
0	05-13-08	RELEASED FOR CONSTRUCTION	FA

PROJECT TITLE

SURFSIDE SOC

6940 ABBOTT AVENUE MIAMI, FLORIDA 33141

KEY PLAN

DATE	04-07-08
DRAWN BY	RG.
CHECKED BY	F.A
APPROVED BY	F.A
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AS-BUILT DRAWING	

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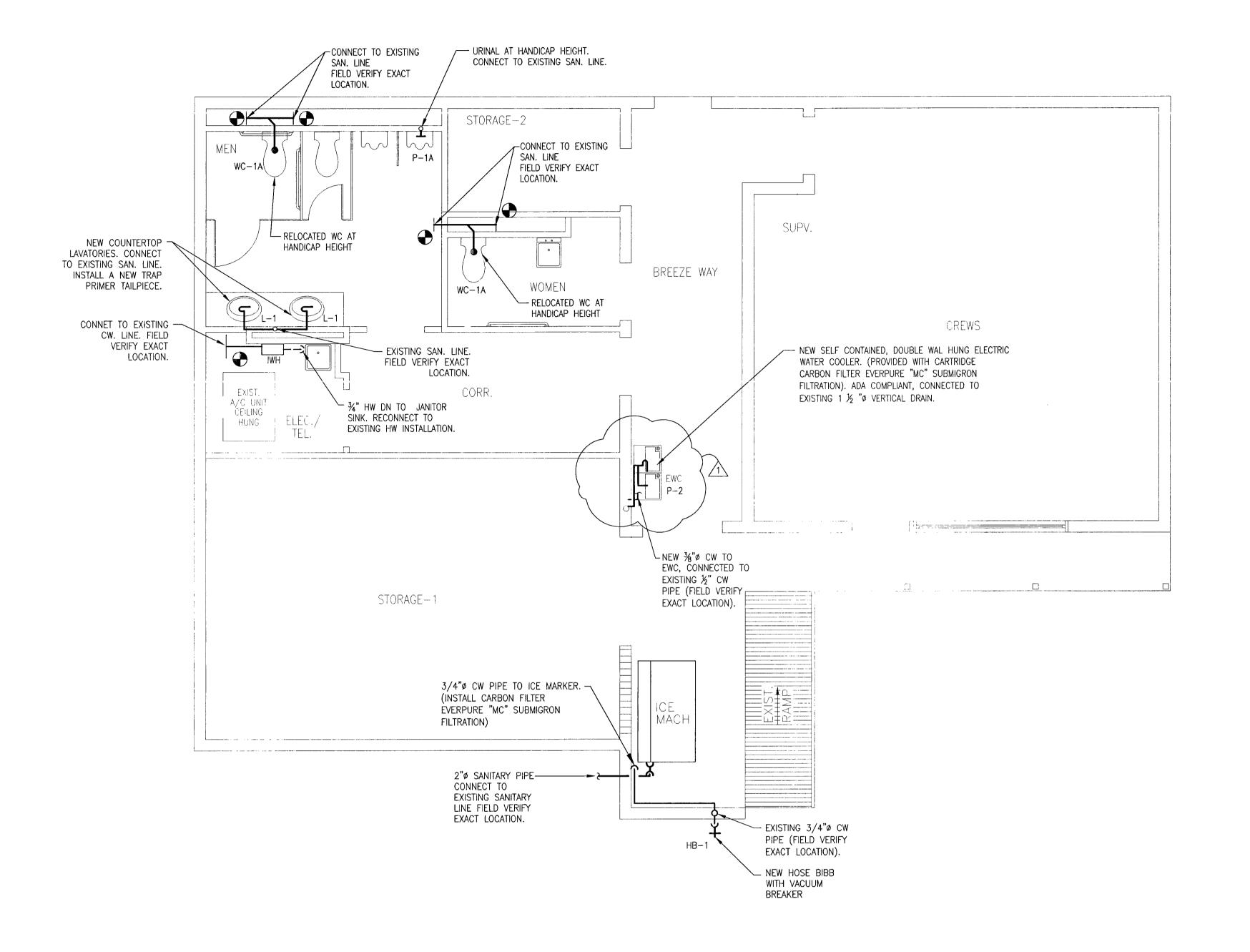
PLUMBING DEMOLITION FLOOR PLAN

GLC NO.
M6213

P-1010D SHEET 02 OF 4

DRAWING NO.

W 07/29/0



REMOVE EXISTING PLUMBING FIXTURES. SAW—CUT SLAB AND OR CEILINGS AS NECESSARY TO INSTALL NEW PLUMBING FIXTURES, PROVIDE NEW PIPING FROM FIXTURE CONNECTIONS TO EXISTING PLUMBING SYSTEM. PATCH & REPAIR CEILING AND SLABS AS NECESSARY TO MATCH SURROUNDING AREA.

PLUMBING NEW WORK

SCALE: 1/4" = 1'-0"





SUB-CONSULT PRJ. NO.

SUB-CONSULT PRJ. NO.

LIC # 36032
PHONE # 305-262-7630
ADDRESS: 7240 S.W. 39th TR.

DATE:

DATE:

CONSULTANT

# ROUX ARCHITECT

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Engineering Business #9374

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NO.	DATE	DESCRIPTION	CHKD/APP	
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PROJECT TITLE

SURFSIDE SOC

6940 ABBOTT AVENUE MIAMI, FLORIDA 33141

KEY PLAN

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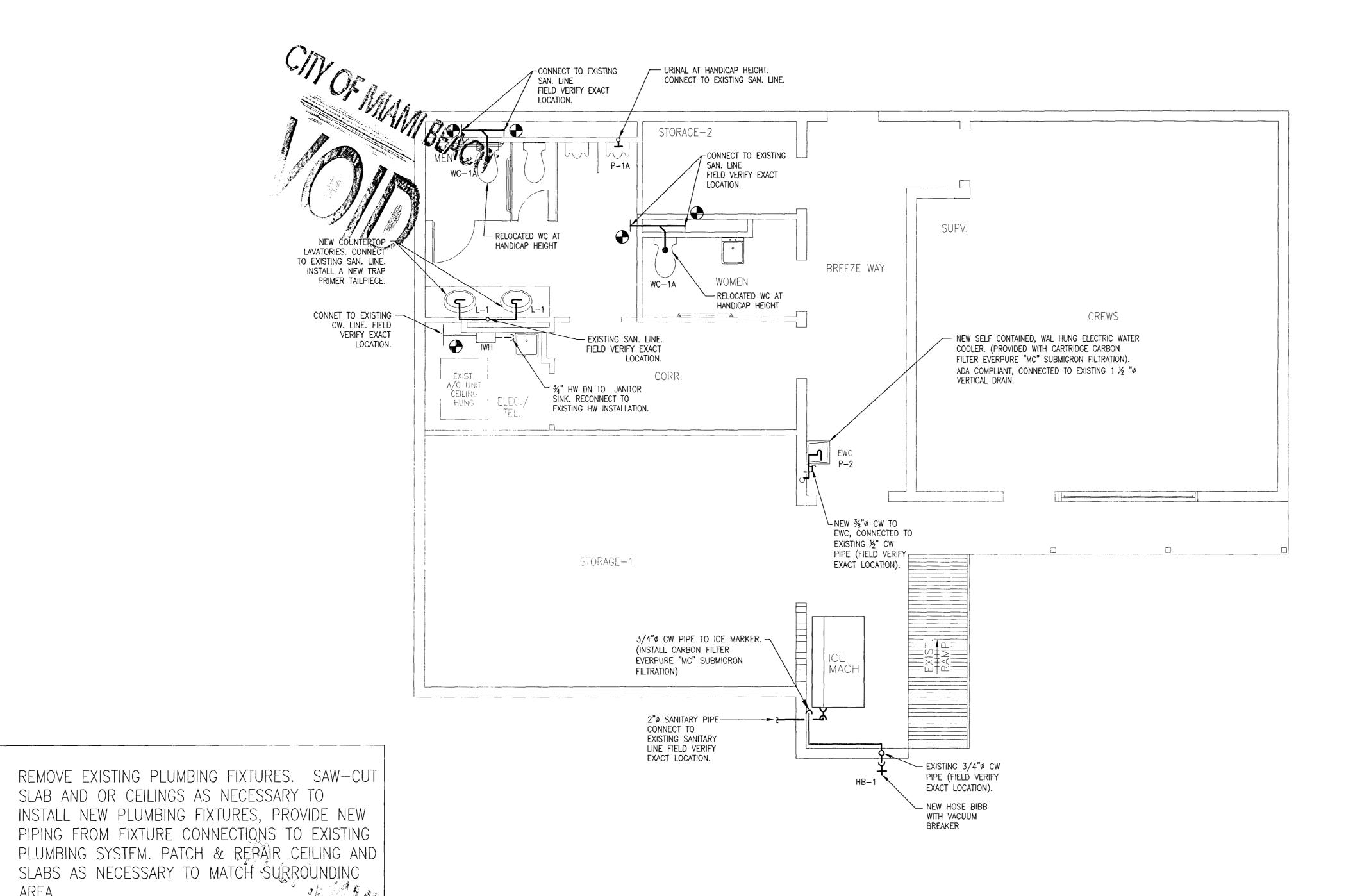
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DRAWING TITLE

FLOOR PLAN

M6213 P-1011
SHEET 03 OF 4

Month



PLUMBING NEW WORK SCALE : 1/4" = 1'-0"

AREA.





CONSULT PRJ. NO. SUB-CONSULT PRJ. NO. 28-613 BST PRJ. NO.

CONSULTANT

# ROUX ARCHITECT

116 GIRALDA AVENUE CORAL GABLES, FL. 305-443-8116

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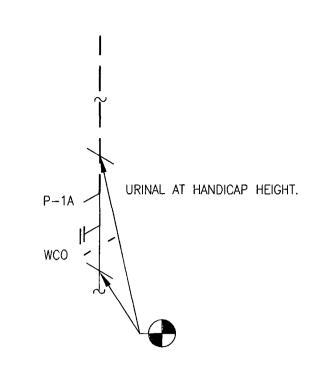
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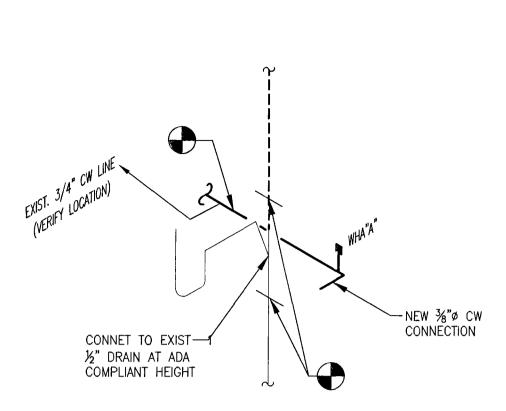
FLOOR PLAN

DRAWNG NO. P-1011 M6213 SHEET 03 OF 4

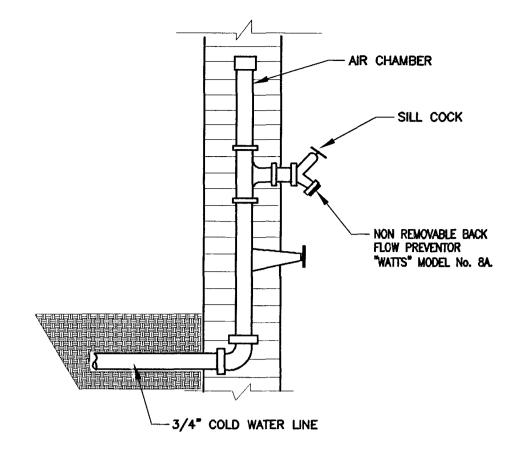


URINAL DETAIL

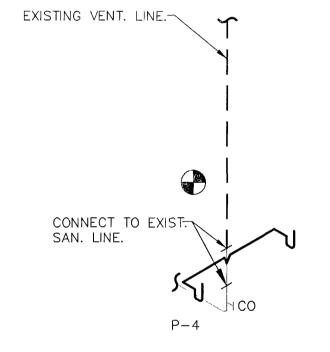
N.T.S



ELECTRIC WATER COOLER DETAIL
N.T.S



HOSE BIBB DETAIL
N.T.S.



LAVATORY DETAIL

N.T.S

WATER HAMMER ARRESTOR SCHEDULE					
TAG	PDI SIZE	FIXTURE UNITS	CONN. SIZE		
WHAA	Α	1-11	1/2"		

# PLUMBING NOTES:

- A. INSTALL WATER HAMMER ARRESTORS PER STANDARD PDI-WH 201 REQUIREMENTS IN PIPING SYSTEMS TO PREVENT NOISE AND DAMAGE DUE TO WATER HAMMER.
- B. FOR DIMENSIONAL LOCATION OF PLUMBING FIXTURES, SEE ARCHITECTURAL DRAWINGS.



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CONS	SULT PRJ. NO.		SEAL NAME:	FERNANDO	ANZOATEGUI
SUB-	-consult pr 28-61		LIC #: PHONE #: ADDRESS:	36032 305-262- 7240 S.W.	7630 39th Tit.
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SHEET 04 OF 4

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ABBREVIATIONS				
	AC	AIR CONDITIONING ACCESS DOOR AIR HANDLING UNIT ARCHITECTURAL ASSOCIATED BRITISH THERMAL UNITS/HOUR CUBIC FEET PER MINUTE CHILLED WATER PUMP CHILLED WATER SUPPLY CEILING CONCRETE CONNECTION CONDENSING UNIT DOWN DRAWING EXHAUST AIR ENERGY MANAGEMENT SYSTEM ENTERING EQUIPMENT EXISTING EXISTING FAHRENHEIT FIRE DAMPER/SMOKE DAMPER		
	AD	ACCESS DOOR		
	AHU	AIR HANDLING UNIT		
	ARCH.	ARCHITECTURAL		
-	ASSOC.	ASSOCIATED		
	B.T.U.H.	BRITISH THERMAL UNITS/HOUR		
	CHMP	CUBIC FEEL PER MINUTE		
	CHWS	CHILLED WATER FUMP		
	CLG.	CEILING		
	CONC.	CONCRETE		
	CONN.	CONNECTION		
	CU	CONDENSING UNIT		
	DN.	DOWN		
ĺ	DWG.	DRAWING EVILLIST AIR		
	E/A EMS	ENERGY MANAGEMENT SYSTEM		
	FNT	ENTERING		
	FOUIP.	FOLIPMENT		
	EXIST.	EXISTING		
ı	EXT.	EXTERIOR		
	<b>•</b> F	FAHRENHEIT		
	FD.	FIRE DAMPER		
	FD/SD	FIRE DAMPER/SMOKE DAMPER		
	FT.	FEET		
	G.P.M.	GALLONS PER MINUTE		
	HP	EXTERIOR  FAHRENHEIT  FIRE DAMPER  FIRE DAMPER/SMOKE DAMPER  FEET  GALLONS PER MINUTE  HORSEPOWER  HEATING VENT & AIR COND		
	H20	WATER		
	H7	FIRE DAMPER FIRE DAMPER/SMOKE DAMPER FEET GALLONS PER MINUTE HORSEPOWER HEATING, VENT. & AIR COND WATER HERTZ KILOWATT POUNDS		
	K.W.	KILOWATT		
		POUNDS		
l	LVG. MAX.	LEAVING MAXIMUM		
	MAX.	MAXIMUM		
l	MAX. MFGR. MIN.	MANUFACTURER		
l	MIN.	MINIMUM		
l	MTZD.	MTRZD. VOLUME DAMPER (O.B.D.		
	N.O.	MINIMUM MTRZD. VOLUME DAMPER (O.B.D.) NORMALLY OPENED		
	INOIN.	NOMINAL OUTSIDE AIR		
1	0/A 0/C			
	O/C OPENING	ON CENTER OPENING		
	OPER.	OPERATING		
	P.D.	PRESSURE DROP		
	R/A	RETURN AIR		
	R.P.M.	REVOLUTIONS PER MINUTE		
	S/A	SUPPLY AIR		
	SD	SMOKE DETECTOR		
	SPAC.	SPACING		
	T	THERMOSTAT		
	TD	TRANSFER DUCT		
1	TYP.	TYPICAL		
	V	VOLT		
	VAV	VARIABLE AIR VOLUME		
	VD WFMD	VOLUME DAMPER WATER FLOW MEASURING DEVICE		
	W.G.	WATER GAUGE		
	w/o	WITHOUT		
ı	, <u>-</u>	DUACE		

PHASE

# PURPOSE OF WORK:

AT&T SURFSIDE S.O.C.;

BUILDING IS ONE STORY (RESEMBLING A HOUSE). AIR CONDITIONING PORTION OF THE WORK WILL CONSIST OF REPLACEMENT OF A THROUGH THE WALL ROOM AIR CONDITIONER IN EXISTING STORAGE ROOM 1.

NEW THROUGH THE WALL ROOM AIR CONDITIONER WILL BE INSTALLED IN THE SAME LOCATION WHERE THE EXIST. THROUGH THE WALL ROOM AIR CONDITIONER IS PRESENTLY LOCATED AND WILL RE-USE EXIST. ELECTRICAL TIMER AND WALL RECEPTACLE.

# WORK SEQUENCE:

ALL WORK IN THIS PROJECT SHALL BE ALL DONE AT ONCE WITHOUT ANY PHASES OR INTERRUPTIONS. ALL WORK IN THIS PROJECT SHALL BE COORDINATED WITH BUILDING MANAGER AND PROJECT MANAGER. CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING OWNER (IN WRITING) 72 HOURS IN ADVANCE THAT HE (OR SHE) WOULD LIKE TO START WORK INSIDE BUILDING SO THAT OWNER CAN BEGIN TAKING ANY ADDITIONAL STEPS WHICH ARE DEEMED NECESSARY (RELOCATION OF PERSONNEL FROM WORK AREA AND ETC.). "TEMPORARY" AIR CONDITIONING EQUIP. IF REQUIRED TO KEEP WORK AREA AIR CONDITIONED SHALL BE PROVIDED/INSTALLED BY THE CONTRACTOR. NO WORK SHALL COMMENCE UNTIL A "GO AHEAD" IS GIVEN BY BOTH, THE BUILDING MANAGER AND THE PROJECT

CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING DUST PARTITIONS TO ASSURE THAT DUST DOES NOT SPREAD BEYOND THE WORK AREAS ALONG WITH FILTERS ON ALL DUCTWORK ENTERING OR LEAVING THE WORK AREAS. WORK MENTIONED ABOVE IN THIS PROJECT SHALL BE DONE DURING WEEKDAYS. CONTRACTOR SHALL COORDINATE ACTUAL DATES WITH OWNER (OWNER SHALL ESTABLISH DATES).

HVAC DESIGN REQUIRES:	YES	NO
DUCT SMOKE DETECTOR		
FIRE DAMPER(S)		
SMOKE DAMPER(S)		
FIRE RATED ENCLOSURE		
FIRE RATED ROOF/FLOOR CEILING ASSEMBLY		
FIRE STOPPING	<b>√</b>	
SMOKE CONTROL		
COMBINATION FIRE/SMOKE DAMPER(S)		

OUTSIDE AIR CALCULATIONS					
AHU No.	AREA SERVED	No. OF PEOPLE	REQUIRED O/A PER PER PERSON (CFM)	TOTAL O/A REQUIRED (CFM)	TOTAL O/A PROVIDED (CFM)
PU-1	STORAGE ROOM 1	1	20	20	20

# DEMOLITION LEGEND

EXISTING DUCTWORK/PIPING/ EQUIPMENT TO REMAIN

EXISTING DUCTWORK/PIPING/ EQUIPMENT TO BE REMOVED

EXISTING DUCTWORK/PIPING/ EQUIPMENT TO BE RELOCATED

POINT OF CONNECTION BETWEEN NEW AND EXISTING WORK

NEW DUCTWORK/PIPING/EQUIPMENT

NOTE: REFER TO DRAWINGS FOR APPLICABLE SYMBOLS

# GENERAL NOTES

- 1. All work shall be done in accordance with the latest Florida Building Code, BellSouth/Parsons Standards and other applicable codes, statutes and
- 2. Contractor shall coordinate all work between sub-contractors directly under his or her supervision and between work which is not under his supervision but affects his
- 3. Contractor shall visit the site and determine the extent of revisions to existing piping/equipment to accommodate the proposed mechanical, electrical and architectural changes and additions. All the necessary re-routing and/or removal of existing ductwork/piping/equipment shall be included in the scope of work.
- 5. All new equipment installed in this project shall be installed in accordance with
- manufacturer's recommended installation instructions. 6. Sizes of existing, ductwork/piping/equipment shown on drawings are nominal and are to be used for the sole purpose of estimating, actual sizes shall be obtained by the contractor as well as correctness of amounts and shall be shown on "as-builts" prior
- to completion of project. 7. Contractor to assure that proper clearance (as per manufacturer recommendations) is provided around all new equipment for servicing and replacement
- 8. Contractor shall coordinate planned shutdown of any equipment with owner so that
- equipment downtime will be minimal and at non-critical hours. 9. Under no circumstances shall any part of the new chilled water piping system be left -exposed to ambient; insulate.
- 10. Equipment voltages shall be verified prior to ordering and installing equipment. 11. All now materials inside now Air Handling Unit and chiller rooms shall have a maximum flams oproad rating of 25 and a maximum smoke developed rating of 50. All materials used in this project shall be asbestos free.
- 12. Piping insulation jacket and lap seal adhesives shall have a maximum flame spread -rating of 25 and a maximum smoke developed rating of 50. 13. All new valves shall be "full lug" type.
- 14. All new piping chall be mounted as high as possible. Minimum height shall be 9'-0". Contractor shall accure that there will not be any conflicts between piping light, -fixtures, and duetwork.-
- 15. All new chilled water piping chall be black steel piping, (ASTM-A53) externally -insulated with 1.5" thick-foomglas insulation, and finished with all service jacketing and -mastic (all installed in accordance with manufacturer's recommendations). Also, each pipe shall be identified along with flow direction.
- 6. All indoor exposed pipe insulation will have aluminum jacketing from the floor up to
- 17.-Where ducts are shown capped, previde/install galvanized shootmetal plates (camethickness as duct) with galv. shootmetal screws and caulked airtight with 25/50 rated
- 18. All duotwork on which work is performed shall be eaulked airtight (with 25/50 rated · mastic)- at- all-joints:
- 19. Wherever peccible, all new supply air ductwork shall be installed tight to clab-
- -20. Any changes from design documents and specifications shall require prior written--approval-from ongineer and project manager (Owner representative). -21. All new Air Handling Units shall be disassembled to their smallest component as-

necessary to be brought into their respective Air Handling Unit room and re-assembled-

- -(All-by-contractor) to manufacturer specifications. 22. All new dust access doors shall be hinged type, internally insulated (if dust is inculated), fully gasketed and shall have two handles (latch type). Doors shall be -manufactured by Vontfabrics-
- 23. Upon activation of fire alarm, all Air Handling Units in their respective floor shallde energize and all smoke dampers shall close.
- -21. New duct mounted emeke detectors (SD) air flow requirements chall be matched to -air-velocity in dueta, certified by manufacturer and inotalled as per manufacturer'sinctallation instructions.
- 25. Contractor chall perform air proceure differential meacurements on new duct mounted emoko detectoro. Reculting differential chall be between min. and max. range -allewed by detector manufacturer and teet results shall be submitted to Architect, -Engineer and Project Manager in the form of a report which shall be sent to the
- Engineer prior to Engineer walk thru (punchlist) 26.-All-new-controls shall be previded/installed by Siemens. No substitutions will be
- 27. All new variable frequency drives shall be Yaskawa and shall be provided by Siemens, installed by electrical contractor, power wired by Electrical Contractor & Controls wired by Siomens.
- 28: -All-now-motorized-dampers uced for air-volume control or chut off chall-be-as manufactured by Ruskin; Model #CD 50 (Class I) w/Siemens pneumatic or Electric -actuator (3"). No substitutions will be allowed.
- 29. During system testing and balancing, contractor shall be responsible for -previding/installing Air Handling Units with sheaves as required to attain CFM quantities shown on Air Handling Unit schedule. 30. Contractor shall be responsible for providing/installing a new set of filters (30%)
- and 85 %) after construction is complete. Also contractor shall be responsible for -providing an additional set of bolts for "each" Air Handling-Unit. 31. All new-ductwork FOR NEW PRU-1 shall be galv steel and connection and jointe shall-
- -comply with S.M.A.G.N.A. guidelines. 32.- All-new-ductwork inside Air Handling Unit-rooms shall be externally insulated with 1.5" -thick (3 P.C.F.) rigid fiberglass board and (externally finished with aluminum vapor-
- -barrier)-33. All new-condensate piping shall be copper with Armaflex inculation and shall be--attached to floor thru unistrut accomblice (maximum open shall be 5' 0") and Hiltibelts; drilled-net shot. Slope shall be 1/8"/feet. After installation, all Armaflex shall
- be painted white (also manufactured by Armaflex Corporation). 34. All work shall be free of defect in workmanship and materials for a period of one (1) year from date of final acceptance. All defects which develop or are discovered within this period shall be repaired by the contractor to the satisfaction of the
- owner at no additional cost to the Owner. 35. Any sod damaged by crane, trucks or any other work under this project shall be replaced new (same type as existing) by contractor.
- 36. Tost and balance shall be provided by a company specializing in the testing and -balancing of HVAC systems and shall be hired by the contractor. 37. Contractor shall perform "two" test and balance reports. One shall be done for existing conditions "before" demolition begins and second report shall be done when
- 38. Final air balance on each air distribution device connected to new AHU shall be--performed between the hours of 2:00 and 3:00 PM (weekdays). Temperatures shall be -kopt to plus or minus one dogree off 78°F dry bulb.
- 39. Contractor shall provide engineer and Owner with copies of the final test and balance report at completion of project, 48 hrs. prior to final walk-thru. 40. Contractor shall maintain at the jobsite, a set of contract documents showing in -rodlines, all field conditions deviations. Said set shall be turned over to the engineer during final walk thru prior to completion of project. Said redlines shall be added to -original drawings which shall then become final "as built" drawings.

- 41. Contractor shall provide to engineer during final walk—thru, three (3) bound sets of operation and maintenance manuals (part of project closeout documents). 42. Contractor shall provide field measured field verified 1/4" scale shop drawings for
- all ductwork and piping. Sections, elevations shall be provided at 1/2" scale provided at 1/2" scale. 43. Contractor shall be responsible for turning over to Engineer, all associated project closeout documents during final walk-thru prior to completion of project.
- 41. Each new combination fire/emoke damper (Ruckin FSD-60) chall be provided with a hinged duct-access door. Door shall be large enough to allow replacement of fusible link. Actuator shall-be-Electric (120-1-60) or Proumatic. 45. Where required, new combination fire/cmeke dampers in concrete block walls shall be-
- provided with a lintel in the form of a "C" channel (C8X11.5X11). This channel shall be . eccured to underside of slab with four 3/8" Hilti bolts. New combination fire/smoke dampors shall be installed in accordance with manufacturer's recommended installation procedures and S.M.A.G.N.A. guidelines (typical). 46. Each Air Handling Unit room shall be provided with a new floor mounted moisture
- detector (provided/installed by Siemens) which shall be connected to the existing Siemens building BFMS and shall alarm at controls monitoring station at which time, a crew shall be sent out to correct the problem. Air Handling Unit shall "not shut
- 47. All new colar/digital thermometers shall be as manufactured by Wika. 48. Air Handling Unit rooms housing new AHU-shall each be provided with a new wall-mounted storage cabinet (with lock) which shall be used to house -operations/maintenance-manuals, controls manuals, and otcotora. Cabinet location and
- -dimoncione shall be coordinated with Owner's Project Manager.

  49. All new motors shall be "Premium efficiency" with Class "F" insulation for use with Variable Frequency Drives.
- 50. Contractor shall protect the structural integrity of the existing building during construction. 51. Demolition schedule shall be coordinated with Owner's representative to "minimize"
- disruption of normal building operation. 52. Contractor chall closely coordinate crane cet—up with Owner's representative.
  53. Contractor chall repair damaged sections of existing mechanical insulation, both
- -previously damaged or damaged during construction of this project. For chilled water system, contractor shall use foamglas insulation (1/2" thicker than existing insulation) with "all-service-jacketing" & extending over existing inculation. For any other system,
- Contractor shall match existing inculation type and thickness.

  51. In addition to drains and vents on lines indicated, contractor shall provide/install manual air vents at all high points of new piping. Also, contractor shall provide/install drain valves with 3/4" hose bibb connections at all low points of new piping. 55. Contractor shall assure that there will not be any conflicts between new
- ductwork/piping/equipment and existing items (light fixtures and etc.) 56. Any changes from design/specs. shall require the contractor to prepare a written request for said changes which will be sent to the project manager and engineer for review (approve/disapprove).
- 57. New-combination fire/smoke-dampers shall be installed in accordance with-manufacturer's recommended installation procedures and S.M.A.C.N.A. guidelines
- 58. It shall be the responsibility of the contractor to prepare a list of all existing equipment which is scheduled to be removed under this project and shall present said list to the project manager. He/she will then select the items that he/she will keep and the remaining items shall be removed from the jobsite by the contractor (for proper and legal disposal).
- 59. All new dustwork (and connections) shall be provided/installed in accordance with -manufacturer recommended installation procedures and with the latest S.MA.C.N.A.
- 60. All now combination fire/smoke dampers shall be provided with hinged dust access doors. Doors shall be large enough to allow replacement of fusible link.
- 61. Contractor shall perform ductwork joints consistent with the static proscure--class applicable sealing requirements, (for new-joints only) dust support intervals and -other provisions for proper assembly of ductwork according to S.M.A.C.N.A.
- 62. Wolds shall be full penetration, both ends bevoled w/a minimum of three passes. Square butt wolds are not acceptable and if used will be required to be ground outand re-welded. Backing rings are not required.
- 63. Chilled water pipe inculation shall be collular glace (ASTM C-552) Pittoburgh Corning -with vapor barrier (synthetic, organic fiber cloth) Owene Corning all service jacket. Inculation jacket shall be glass cleth with Mastic type indoors in accordance with Section 45260 of the specification. All insulation from the floor to 6' 0" AFF shall-
- have aluminum jacket. 64. Contractor shall clean all building chillod water pump and AHU strainers as a final step to remove construction debris. A letter certifying completion of cleaning shall-
- -be-provided to the Project Coordinator. 65. Contractor shall-provide lotter certifying compliance with duct gages specified on -drawings and that cheetmetal was made in the USA.
- 66. Provide continuous strip of magnetic tape 3" wide located directly above all new -buried-piping-with-the appropriate-description-warning-of-a-buried-utility-below. Tape--shall-be-buried approximately 2' below grade.
- 67. Contractor shall field verify before ordering Motorized Dampers, Metorized -valvos-and/or-Smoke-Dampers if they need to be electric or pneumatic Dampers. -If-they need to be electric then Contractor shall provide 120 volt power to them. 68. Mechanical Contractor shall PROVIDE/INSTALL obtain bar code labels from Sicmons for
- every new equipment and Centractor shall attach them in visible areas of the equipment. No phonolic labels shall be used. 69. All outdoor chilled water piping inculation will have aluminum jacketing. 70. Two test and balance reports will be performed. First, a CFM T&B will be performed to show that the HVMC system can deliver the design CFM's and gpm's.
- Second, and at a later date, ideally after people and/or equipment are in the space, a temperature T&B will be performed so that the project gross will be maintained at -ewner required temperatures. T&B testing shall be performed by Technical Solutions, contact Robort-Picacik at 954-263-4517. 71. Every meterized damper shall have an access door. Door shall be located
- dewnstream of damper. 72. Contractor shall make sure (whether shown on drawings or not) that no new ducts or pipes which earry water pass ever any electrical panels. Similarly, Contractor shall not
- inctall any new electrical device underneath a duct or pipe which carries water. 73. First figure of duct size indicates dimension of face shown or indicated. 74. Ceiling diffusor eizes shown on floor plans are neck sizes.
- 75. All ducts in finished rooms or spaces shall be concoaled in furred shaces or cuspended-seiling.
- 76. New ductwork insulation, fittings, covers and finishes shall have a maximum flame spread rating of 25 and a maximum smoke developed rating of 50.
- 77. Refer to Architectural reflected ceiling plan for exact location of air distribution 78. All existing (pressurized) dustwork upstroam of any new or existing VAV bexes
- shall be sealed airtight. 79. All new manual volume dampers shall be Ruskin MD 35. 80. X-Ray floor clabs before coring for new ductwork or piping to avoid steel and
- electrical lines. 81. The drawings are diagrammatic and do not show all fittings, offsets and accessories. The Contractor shall include in his bid an allowance to provide a complete operational
- system within the intent of the drawings. 82. Remove enough ductwork and/or piping to remove existing Air Handling Unit and reconnect to existing supply and return ductwork and/or piping.
- -83. Add-pressure relief doors (qty-2) whonever motorized modulating dampers are added to existing duct system. Pressure relief shall be Ruskin.

CONSULT PRJ. NO. SUB-CONSULT PRJ. NO. 305-262-7630 28-616 BST PRJ. NO.

# CONSULTANT ROUX ARCHITECT

116 GIRALDA AVENUE CORAL GABLES, FL. 305-443-8116

### SUB-CONSULTANT

PROFESSIONAL CONSULTING ENGINEERING INC. MECHANICAL AND ELECTRICAL 7240 S.W. 39TH TERRACE

MIAMI, FLORIDA 33155 OFFICE: (305) 262-7630 FAX: (305) 266-7798 E-MAIL: proconengineers@bellsouth.net

DESCRIPTION CHKD/A  RELEASED FOR CONSTRUCTION F.A		Engi	ineering Business #937	<b>'4</b>
B RELEASED FOR CONSTRUCTION F.A	NO.	DATE	DESCRIPTION	CHKD/A
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PROJECT TITLE

SURFSIDE SOC

6940 ABBOTT AVENUE MIAMI, FLORIDA 33141

DATE	05-13-08
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APPROVED BY	F.A
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AS-BUILT DRAWING	
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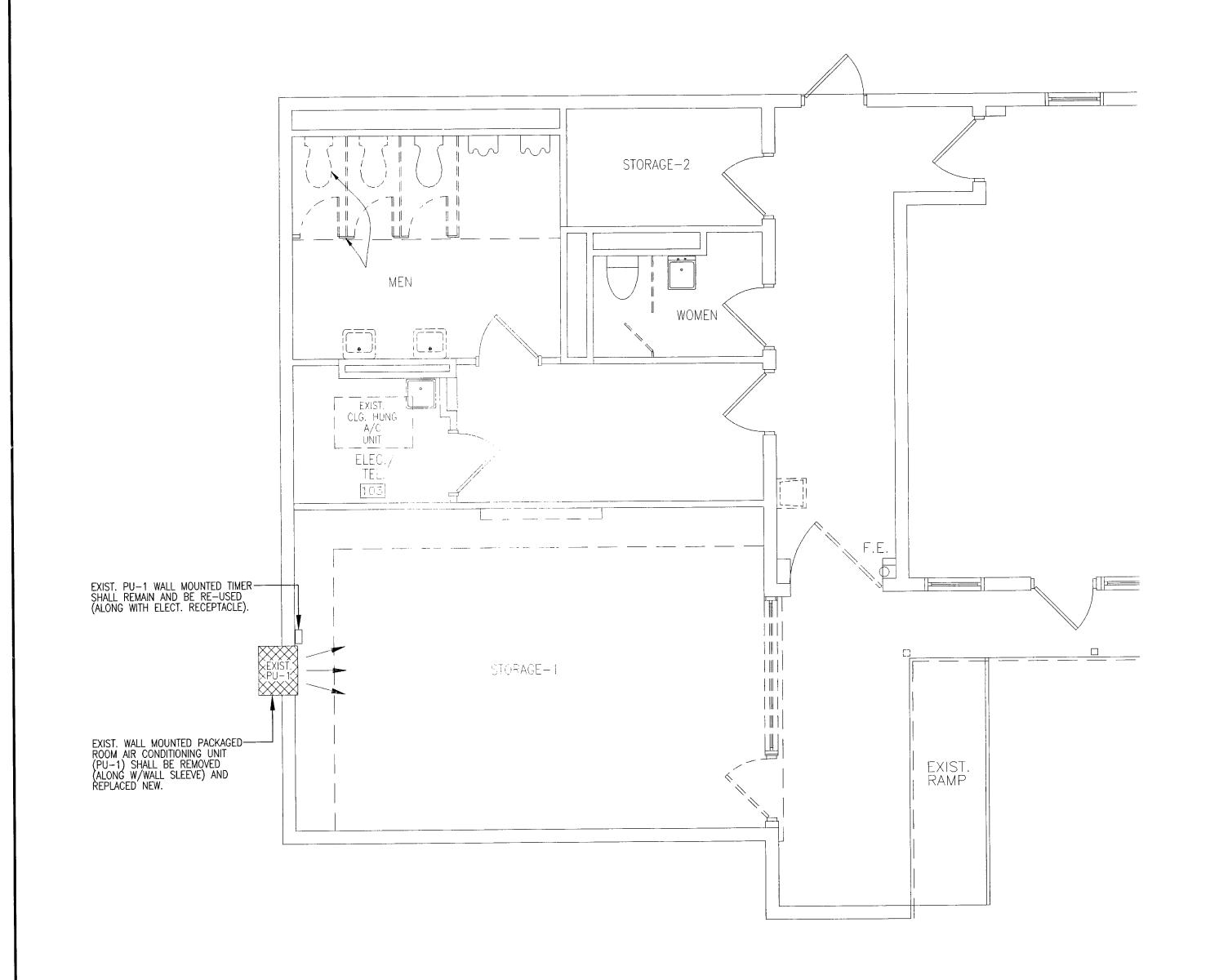
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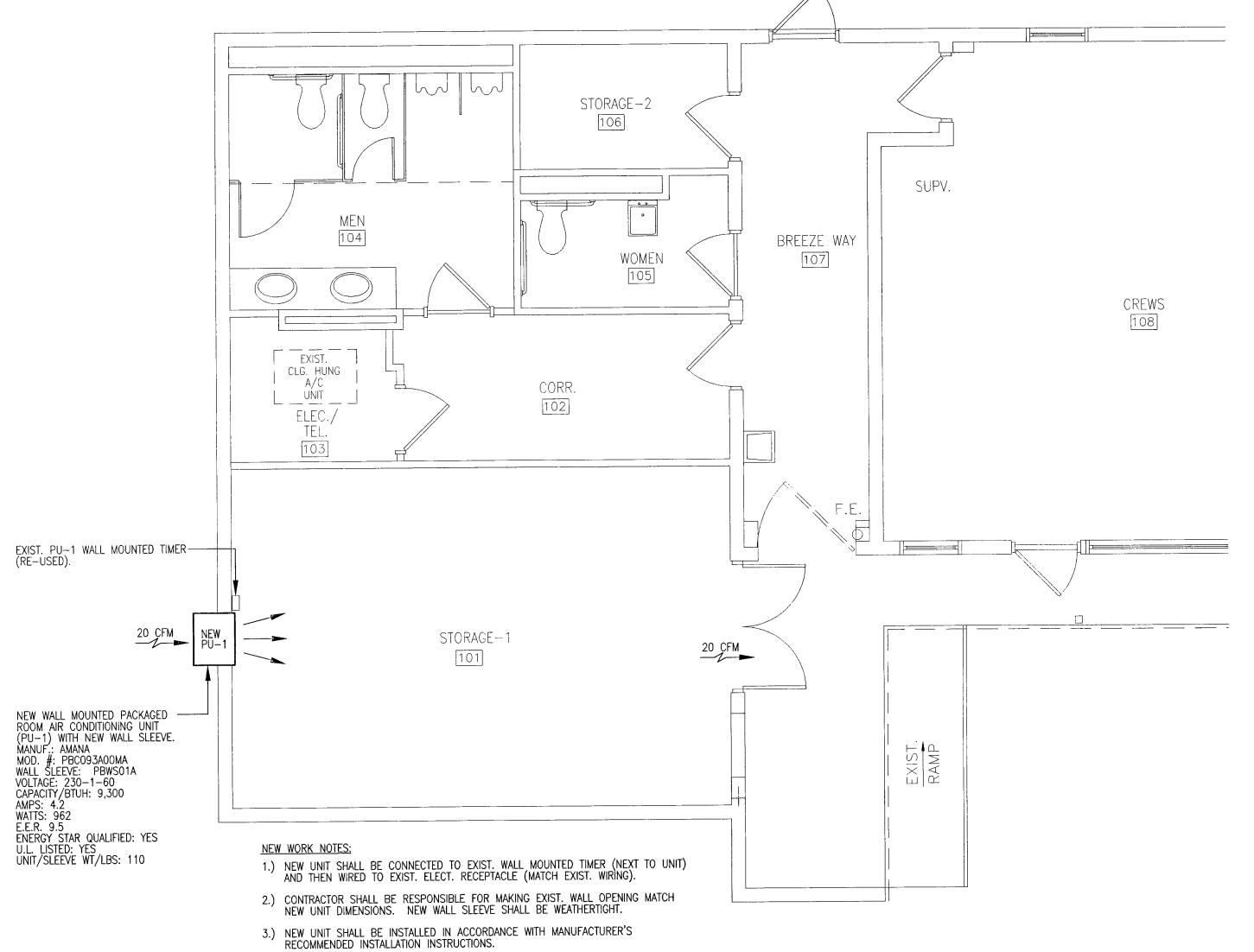
LEGENDS, ABBREVIATIONS, SYMBOLS & GENERAL NOTES

M6213

M0000 SHEET 1 OF 2

DRAWING NO.





PARTIAL GROUND FLOOR—DEMOLITION WORK

SCALE: 1/4" = 1'-0"



PARTIAL GROUND FLOOR—NEW WORK

SCALE: 1/4" = 1'-0"





CONSULT PRJ. NO.

SEAL

NAME: FERNANDO ANZOA

SUB—CONSULT PRJ. NO.

LIC # 36032

PHONE # 305−262−7630

ADDRESS: 7240 S.W. 39th T

MIAMI, FL. 3155

BST PRJ. NO.

SIGNATURE:

DATE:

DATE:

CONSULTANT

# ROUX ARCHITECT

116 GIRALDA AVENUE CORAL GABLES, FL. 305-443-8116

SUB-CONSULTANT

PROFESSIONAL CONSULTING
ENGINEERING INC.
MECHANICAL AND ELECTRICAL
7240 S.W. 39TH TERRACE
MIAMI, FLORIDA 33155

OFFICE: (305) 262-7630 FAX: (305) 266-7798
E-MAIL: proconengineers@bellsouth.net
Engineering Business #9374

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NO.	DATE	DESCRIPTION	CHKD/A
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PROJECT TITLE

SURFSIDE SOC

6940 ABBOTT AVENUE MIAMI, FLORIDA 33141

KEY PLAN

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DATABASE	

M6213m1010

PARTIAL GROUND FLOOR FDEMOLITION & NEW WORK

GLC NO. DRAWING NO. M1010
SHEET OF 2



SCOPE OF WORK

EXIST. BUILDING

1. IS NOT SRRINKLED

INTERIOR FINISHES

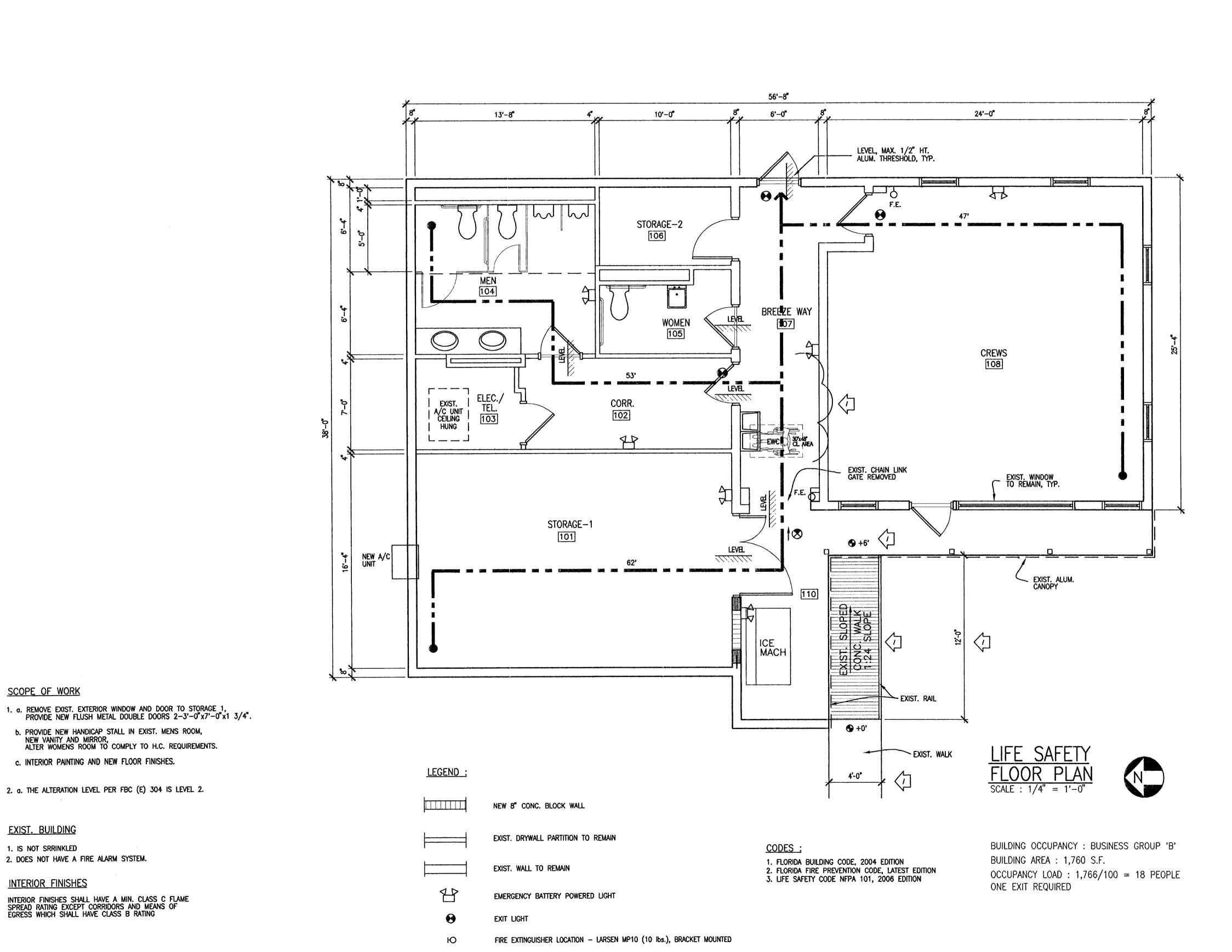
2. DOES NOT HAVE A FIRE ALARM SYSTEM.

b. PROVIDE NEW HANDICAP STALL IN EXIST. MENS ROOM, NEW VANITY AND MIRROR, ALTER WOMENS ROOM TO COMPLY TO H.C. REQUIREMENTS.

c. INTERIOR PAINTING AND NEW FLOOR FINISHES.

2. a. THE ALTERATION LEVEL PER FBC (E) 304 IS LEVEL 2.

INTERIOR FINISHES SHALL HAVE A MIN. CLASS C FLAME SPREAD RATING EXCEPT CORRIDORS AND MEANS OF EGRESS WHICH SHALL HAVE CLASS B RATING



TOTAL PATH OF TRAVEL

CONSULT PRJ. NO.

SUB-CONSULT PRJ. NO.

JUN 3 0 2008 THEODORE ROUX ARCHITECT AR 4169

CONSULTANT

BST PRJ. NO.

SUB-CONSULTANT

ROUX ARCHITECT

116 GIRALDA AVENUE CORAL GABLES, FL. 305-443-8116

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SURFSIDE SOC

6940 ABBOTT AVENUE MIAMI BEACH, FLORIDA 33141

KEY PLAN

06-25-08 DRAWN BY APPROVED BY NOT FOR CONSTRUCTION 

RELEASED FOR CONSTRUCTION AS-BUILT DRAWING

DATABASE M6213LS2001

DRAWING TITLE

LIFE SAFETY PLAN

 $\mathbf{\nabla}$ 

GLC NO. M6213

LS2001

DRAWING NO.

# ELECTRICAL GENERAL NOTES

- 1. The work shall comply with the latest applicable requirements of Bellsouth Standards, the National Electrical Code, O.S.H.A. requirements and all other local codes and ordinances governing this installation, as a minimum standard, unless specifications listed herein or shown on plans require a higher standard.
- 2. All materials shall be new and bear underwriters' labels where applicable.
- 3. The work included consists of all supervision, labor, materials, equipment facilities, and installation required for the complete satisfactory and approved electrical and communication systems as indicated on the drawings and called for in this specification, or as may be reasonably implied by either.
- 4. Conductors shall consist of 98% conductivity copper, type THNN/THWN. sizes are AWG.
- 5. Conductors sizes #8 and larger shall be stranded copper. Conductors size #10 and smaller shall be solid copper, unless noted otherwise.
- 6. Contractor shall verify all equipment nameplate data for wiring and overcurrent protection requirements before performing rough-in work.
- 7. All equipment shall be mounted on galvanized steel unistrut.
- 8. All EMT fittings shall be compression type.
- 9. All lugs shall be for copper conductors.
- 10. Label all equipment (disconnect switches, circuit breakers, controls, etc.) with engraved laminated plastic name plates—screw attached to equipment.
- 11. Label all electrical outlets and light switches using adhesive labels.
- 12. Contractor shall pay for all permits, fees, inspections and testing. Contractor to obtain permit and approved submittals prior to beginning work or ordering equipment.
- 13. Electrical Contractor shall visit job site and familiarize himself with all conditions affecting electrical and communications installation and make provisions as to the cost thereof. Existing conditions of electrical equipment, light fixtures, etc... that are part of the final system shall be verified by the Contractor prior to submitting his bid.
- 14. Outlet boxes shall be pressed steel in dry locations. Cast alloy with threaded hubs in wet or damp locations and special enclosures for other classified areas. 15. Electrical system shall be complete and effectively grounded as required by the latest edition of the N.E.C. or
- local codes. 16. All required insurance shall be provided for protection against public liability and property damage for the
- 17. Contractor shall submit shop drawings or cut sheets of lighting fixtures, switches and other electrical items for approval by Engineer/Architect.
- 18. Contractor shall be responsible for all cutting and patching required of his work.
- 19. Label all panels w/typewritten directories.
- 20. Panelboards: Update panel directory showing any modification done in the panel for all existing electrical panels. 21. The term "Provide" used in the construction documents and specifications indicates the Contractor shall furnish
- 22. The minimum bend radius for grounding installation, shall be 8 inches for #6 wire and smaller, 12 inches for wire larger than #6.
- 23. Refer to Architectural floor plans for metal framing studs information.
- 24. Panelboards: All current carrying buss shall be copper. All ground bus bars shall be copper. A.I.C. ratings shall be as indicated on panelboard schedules
- 25. Once construction is completed, as—built drawings shall be provided to the Architect duly signed by the Electrical
- 26. Provide, post and update a hand marked copy of the single line diagram depicting current condition of the Electrical system at the facility during construction.
- 27. Install the final as-built single line diagram, framed under plexi-glass and mount adjacent to the House Service Panel equipment. This drawing will be provided by Engineer.

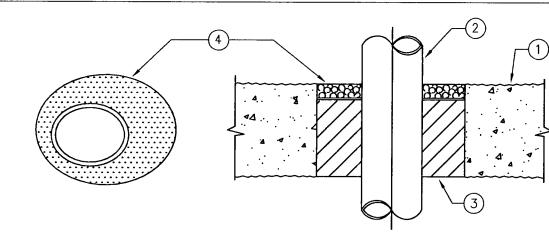
- 28. Contractor shall coordinate any power interruption of the building with Owner.
- 29. Prior to any power interruption, Contractor shall submit MOP for Owner approval.
- 30. The temperature rating associated with the ampacity of a conductor shall be so selected and coordinated as to not exceed the lowest temperature rating of connected termination, conductor or device.
- 31. It shall not be the intent of these plans and/or specifications to show every minor detail of construction. The Electrical Contractor shall be expected to furnish and install items for a complete electrical system and provide all requirements necessary for equipment to be placed in proper working order.
- 32. The electrical Contractor shall keep all areas in which work is being performed free from debris at all items and areas shall be left broom clean at the end of each working day.
- 33. The Electrical Contractor shall be responsible to repair to original conditions any and all damages to building surfaces, equipment and furnishings caused during performance of work.
- 34. Where core drilling of floor/walls is required, Contractor shall seal openings watertight after utilities have been installed. Location of cored holes shall be coordinated with location of equipment in a manner to be clean and functional. The Contractor shall install only one conduit per hole and seal the opening around the conduit as specified. Coordinate this with Owner representative.
- 35. Provide fire retardant U.L. approved sealant on all penetrations of fire rated partitions, walls and structural slabs. It shall be the responsibility of the Electrical Contractor to verify, prior to submitting bid, locations of all such fire rated partitions, wall and structural slabs.
- 36. Phase arrangement shall be properly determined in accordance with Art. 430.97 (B) of N.E.C. use of phase sequence indicator is highly recommended to determine phase sequence (A-B-C OR C-B-A) of three phase voltages. (A-B-C is clockwise rotation). It is important that phase sequence be known prior to energizing electrical motors and other equipment, as incorrect connection could cause damage to the equipment.
- 37. Electrical Contractor shall demolish all remaining conduit, outlets, lighting fixtures, any electrical device and their associated wiring that will not be re-used in this project and that is in the project area. Remove wiring back to power source. If conduit part cannot be removed, abandon it in place duly capped at both ends.
- 38. Commission the electrical system free from grounds, tested for insulation integrity, voltage drop, and circuit balanced as indicated on plan prior to final acceptance.
- 39. It shall be understood that all work performed shall be done by a licensed Electrical Contractor and in a first class workmanlike manner. Said Contractor shall meet all requirements set forth by any local ordinance and/or governing authorities.
- 40. Unless noted as existing, all equipment, wiring, devices, etc. shall be new and as specified. Equipment is to be
- 41. Contractor shall guarantee all materials and workmanship free from defects for a period of not less than (1) year from date of acceptance, unless indicated or specified otherwise.
- 42. It shall be the responsibility of the Electrical Contractor for the advanced ordering of long lead items so as not to interfere with the production of other trades resulting in any down or lag time.
- 43. All electrical equipment, devices, wire, etc., shall be listed for the intended use, with Underwriter's Laboratories, Inc. (UL) where standards have been established by UL. As a minimum, all equipment shall meet applicable standards for the type of equipment and intended use of the following: A. American National Standards Institute (ANSI).
- B. Illuminating Engineers Society (IES). C. America Society Testing and Materials (ASTM).
- D. National Electrical Manufacturer's Association (NEMA). NOTE: These standards are subordinate to code and standards set by UL.

- 44. The Electrical Contractor shall furnish a complete set of as—built drawings, showing all changes and deviations to the Architect/Engineer prior to completion of the project.
- 45. Prepare and affix a type written directory to the inside cover of each new and or existing (revised) panelboard indicating loads controlled by each circuit. 46. Provide temporary electrical service for use by all trades during construction and remove same at completion of
- project. Temporary power is to be done per code.

47. All fuses shall be current limiting, per U.L., rated 600 volts, unless otherwise noted.

- 48. Electrical contractor shall verify circuit protective devices rating for equipment prior to construction.
- 49. Contractor shall coordinate all work under his or her supervision and between work which is not under his supervision but affects his work.
- 50. Provide continuous strip of magnetic tape 3" wide located directly above all new buried electric piping with the appropriate description warning of a buried utility below. Tape shall be buried approximately 2' below grade.
- 51. Contractor shall provide 120volt power to every single Motorized Control Damper; Motorized valve and Smoke damper. Coordinate with Mechanical Contractor the quantity and location of these items.
- 52. Provide one year quarantee for all material and workmanship.
- 53. Contractor shall use 3M Fire Barrier CP-25WB+ Caulk, for any metal conduit penetration trhough a fire wall.
- 54. Junction boxes painted blue are for BFMS, green are for card access, and red are for fire alarm. No contractor other than siemens should work with any of this wiring.
- 55. Fire Alarm work to be done by Siemens. Provide all wiring and conduit supports for new fire alarm devices tied into the existing Fire Alarm System.
- 56. The new or retrofitted breakers larger than 100A shall be tested and coordinated by the Company Industrial
- 57. Only metallic conduit shall be used for all above ground applications (exposed or concealed) in this project. 58. Contractor shall investigate and trace carefully any existing conduit before removing or disconnecting it in order to make sure no existing equipment or system will be left without power. Contractor shall notify owner and engineer if the removal of any existing conduit will leave any existing equipment without power.
- 59. Contractor shall prepare and submit to engineer 1/4" or 1/2" scale shop drawings of any electrical equipment room (closet), UPS room, Engine/Generator Room, House Service Panel Room, etc. showing in detail actual room layout. equipment actual dimensions and actual conduit runs and sizes.
- 60. All conductors which are not terminated and have the potential to become energized during this project shall have their ends insulated. Conductors up to #6 shall be protected by screwing on a wire—nut, sized for that conductor, on the ends of the conductors. Conductors #4 and larger shall require a heat shrink rubber boot type fitting. Electrical tape will not be an acceptable form of insulating the ends of conductors.
- 61. Contractor shall run 3/4" conduit with pullwire from telephone outlet to ceiling space (if there is ceiling) or to 10' A.F.F. if there is no ceiling. Telephone/data wiring by Telephone Contractor. Coordinate this work with Telephone Contractor before submitting bid.
- 62. Drawings are diagrammatic and shall not be scaled. Refer to architectural plans and elevations for exact location of all equipment. Electrical Contractor shall furnish and install all items required for a complete and acceptable
- 63. The electrical system shall be completely and effectively grounded as required in Article 250 of the National
- 64. The electrical, telephone and cable television installations shall meet all requirements by the local utility companies. 65. Location of electrical equipment shown is approx. contractor shall field verify exact dimensions and field conditions before installing equipment to make sure installation comply with NEC.

### AMP FRAME HAND-OFF-AUTOMATIC H-0-A HORSE POWER A.F.F. ABOVE FINISHED FLOOR HSP HOUSE SERVICE PANEL SWITCHBOARD ALUMINUM JUNCTION BOX ATS AUTOMATIC TRANSFER SWITCH LIGHT MOTION SWITCH B'BD BACKBOARD LANDIS AND STAEFA BREAKER MOUNTING HEIGHT BLDG BUILDING MOTOR CONTROL CENTER BUILDING SERVICE CENTER MOUNTED BELLSOUTH TELECOMMUNICATIONS METHOD OF PROCEDURE CONDUIT NEBS NETWORK EQUIPMENT BUILDING SYSTEM CIRCUIT BREAKER NOT FUSIBLE CIRCUIT CAPACITY MANAGER CCM NATIONAL ELECTRICAL CODE CHILLER NOT IN CONTRACT CKT CIRCUIT NEW LOCATION CLG CEILING OVERLOAD CO CENTRAL OFFICE CGB COGB PULL BOX COLLOCATOR GROUND BUS CENTRAL OFFICE GROUND BUS POLYVINYL CHLORIDE CONDUIT CT COOLING TOWER RACCC REMOTE ALARM CROSS CONNECT CABINET COMM. CTR. COMMUNICATION CENTER RCPT DWG DRAWING RECEPTACLE EMPTY CONDUIT EXISTING TO BE REMOVED EXHAUST FAN FREQUENCY ELECT ELECTRICAL EXISTING TO BE RELOCATED ELECTRIC METALLIC TUBING RIGID GALVANIZED STEEL CONDUIT ENERGY MANAGEMENT SYSTEM EX/EXIST. SMOKE DUCT DETECTOR FIRE ALARM CONTROL PANEL FIRE EXTINGUISHER TRACK FHC FIRE HOSE CABINET TELEPHONE FLUOR/F FLUORESCENT UNLESS OTHERWISE INDICATED FULL VOLTAGE NON-REVERSING VARIABLE FREQUENCY DRIVE GFI GROUND FAULT CIRCUIT INTERRUPTER WP WEATHER PROOF GRD WATER TIGHT GRS TRANSFORMER GALVANIZED RIGID STEEL



- (1) PRE-RATED CONCRETE FLOORS OR BLOCK WALLS= MIN 3" THICK CONCRETE FLOOR ASSEMBLY MIN 3-1/2" THICK CONCRETE WALL ASSEMBLIES.
- (2) METALLIC PIPE. A) STEEL PIPE 8"DIAM (OR SMALLER) SCH. 40(OR HEAVIER) STEEL PIPE B) IRON PIPE - 8"DIAM (OR SMALLER) CAST OR DUCTILE IRON PIPE. C) CONDUIT- 4"DIAM ( OR SMALLER) STEEL EMT OR CONDUIT D) COPPER TUBING - 4"DIAM ( OR SMALLER) TYPE L (OR HEAVIER) COPPER TUBING E) COPPER PIPE— DIAM (OR SMALLER) REGULAR ( OR HEAVIER) COPPER PIPE

THE ANNULAR SPACE SHALL BE MIN 1/2" TO MAX 7/8"

- (3) PACKING MATERIAL- MIN 2-1/2" THICKNESS OF MINERAL WOOL (MIN. 4.0 PCF) INSULATION, FIRMLY PACKED INTO THE OPENING AS PERMANENT FORM.
- (4) FYRE-SHIELD MIN 1/2" THICKNESS OF SEALANT APPLIED WITHIN ANNULUS, FLUSH WITH TOP SURFACE OF FLOOR OR BOTH SURFACES OF WALL ASSEMBLY. THROUGH PENETRATION FIRESTOPPING UL-1479

# 2 HOUR FIRE RATED PENETRATION FIRESTOP FOR SINGLE METAL PIPE DETAIL #1

NOT TO SCALE

	ELECTRICAL SYMBOL LEGEND	
SYMBOL	DESCRIPTION	MOUNTING
3 30	DISCONNECT SWITCH, 3-POLES,30A, NON FUSIBLE	M.H. 60" TO CENTER LINE
Φ	DUPLEX RECEPTACLE.	M.H. 18" TO CENTERLINE
	PANELBOARD VOLTAGE AS NOTED.	M.H. 6'-6" MIN. TO TOP
0/ U	JUNCTION BOX OR OUTLET BOX, 4" SQUARE BOX UNLESS OTHERWISE NOTED.	SEE SPECIFICATIONS
O UP	RACEWAY RISER, UP OR DOWN AS NOTED.	
	NEW RACEWAY	SEE SPECIFICATIONS
	EXISTING RACEWAY	SEE SPECIFICATIONS
LA-1,3	HOMERUN TO PANEL, LETTERS INDICATE PANEL, NUMBERS INDICATE CIRCUIT.  (3 WIRES), ETC.  GROUNDWIRE — NEUTRAL PHASE	SEE SPECIFICATIONS
РВ	PULL BOX	M.H. 60" TO CENTER
СВ	MOLDED CASE CIRCUIT BREAKER	
	EXIT LIGHT	CEILING/WALL
(B) (B)	FLUORESCENT LTG. FIXTURE. HEXAGON BESIDE FIXTURE INDICATES FIXTURE TYPE.  LOWER CASE LETTER INDICATES WHICH MOTION SENSOR IS OR SWITCH CONTROLLING FIXTURE.	CEILING/WALL
HQ (V)	INCANDESCENT WALL MOUNTED FIXTURE. HEXAGON BESIDE FIXTURE INDICATES FIXTURE TYPE.  LOWER CASE LETTER INDICATES WHICH MOTION SENSOR IS OR SWITCH CONTROLLING FIXTURE.	
	EXIST 4'-0"L INDUSTRIAL FLUORESCENT FIXTURE WITH ASYMETRIC REFLECTOR TWO LAMPS .	
	DUAL HEAD SELF CONTAINED EMERGENCY BATTERY PACK AND LIGHTS.	
	FLUORESCENT STRIP	WALL MTD
⊢(MS) <sub>WS</sub>	MOTION SENSOR WALL SWITCH. CAT. #WS-120/277 THE WATT STOPPER.	WALL MTD 48'-0" AFF
MS	LIGHT MOTION SENSOR - THE WATT STOPPER CAT.#C1200 PIR	STEM MTD.
RS	REFRIGERANT SENSOR. FURNISHED UNDER DIV. 15. CONNECTED UNDER DIV. 16	
•	UNSWITCHED FLUORESCENT LTS.	STEM MTD.
400AF 225AT	CIRCUIT BREAKER AND FUSE COMBINATION	
\$3	SWITCH, 3WAY	
	ALL SYMBOLS SHOWN ARE NOT NECESSARILY USED IN THIS PROJECT	



CONSULT PRJ. NO. SUB-CONSULT PRJ. NO. 305-262-7630 28 - 616

BST PRJ. NO.

# ROUX ARCHITECT

116 GIRALDA AVENUF CORAL GABLES, FL. 305-443-8116

### SUB-CONSULTANT

PROFESSIONAL CONSULTING ENGINEERING INC. MECHANICAL AND ELECTRICAL 7240 S.W. 39TH TERRACE

MIAMI, FLORIDA 33155 OFFICE: (305) 262-7630 FAX: (305) 266-7798 E-MAIL: proconengineers@bellsouth.net Engineering Business #9374

PROJECT TITLE

SURFSIDE SOC

6940 ABBOTT AVENUE MIAMI, FLORIDA 33141

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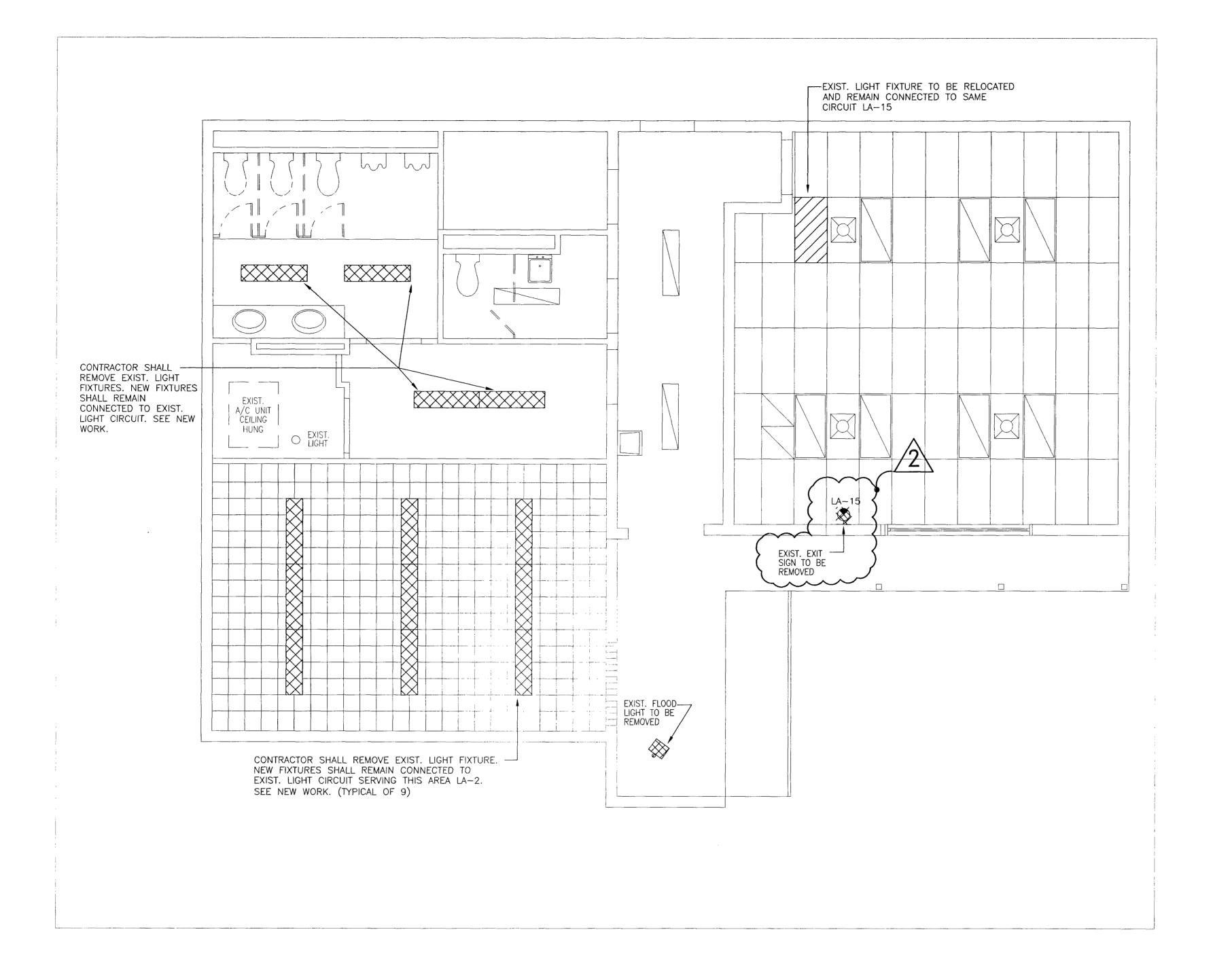
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ELECTRICAL SYMBOL LEGEND, ABBREVIATIONS & GENERAL NOTES

M6213

E0000 SHEET 01 OF 6

DRAWING NO.





	DEMOLITION NOTES	
1.	LIGHT LINES INDICATE EXISTING TO REMAIN.	
2.	HATCH LINES INDICATE TO BE DEMOLISHED.	********
3.	HATCH LINES INDICATE TO BE RELOCATED.	//////////////////////////////////////



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10 # 36032

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NO. DATE DESCRIPTION CHKD/A  0 05-13-08 RELEASED FOR CONSTRUCTION F.A  △ 06-30-08 BUILDING DEPT. COMMENTS F.A
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PROJECT TITLE

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KEY PLAN

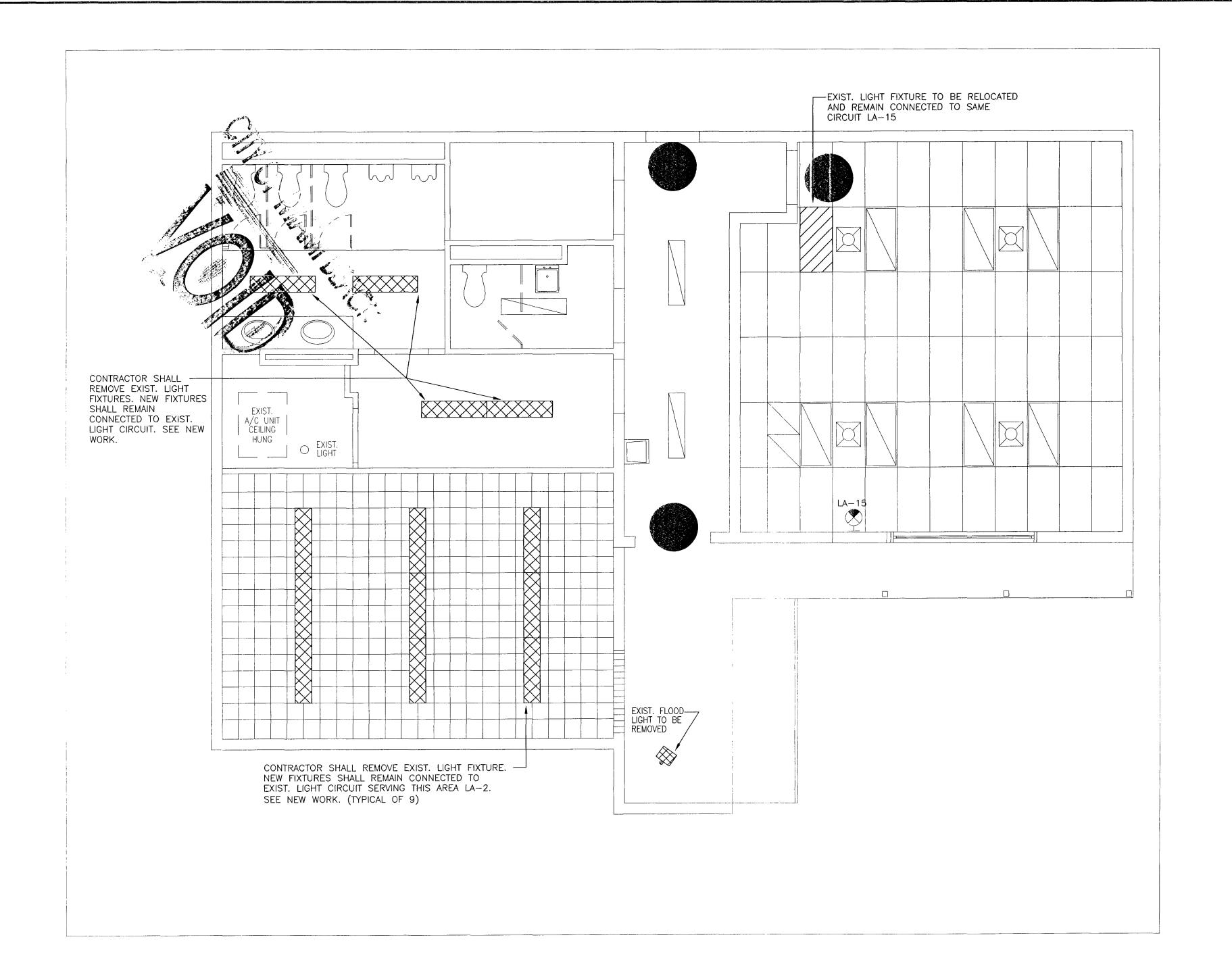
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DRAWING TITLE

LIGHTING PLAN DEMOLITION WORK

M6213 E1010D SHEET 02 OF 6









# **DEMOLITION NOTES**

- 1. LIGHT LINES INDICATE EXISTING TO REMAIN.
- 2. HATCH LINES INDICATE TO BE DEMOLISHED.

3. HATCH LINES INDICATE TO BE RELOCATED.



CONSULT PRJ. NO.	SEAL		
SUB-CONSULT PRJ. NO.	LC #	FERNANDO ANO 36032	
28-616 	ALORESS:	305-202-763( 7240 S.W. 39() D(AM), FL. \$31(	h TR.
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116 GIRALDA AVENUE CORAL GABLES, FL. 305-443-8116

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Engineering Business #9374

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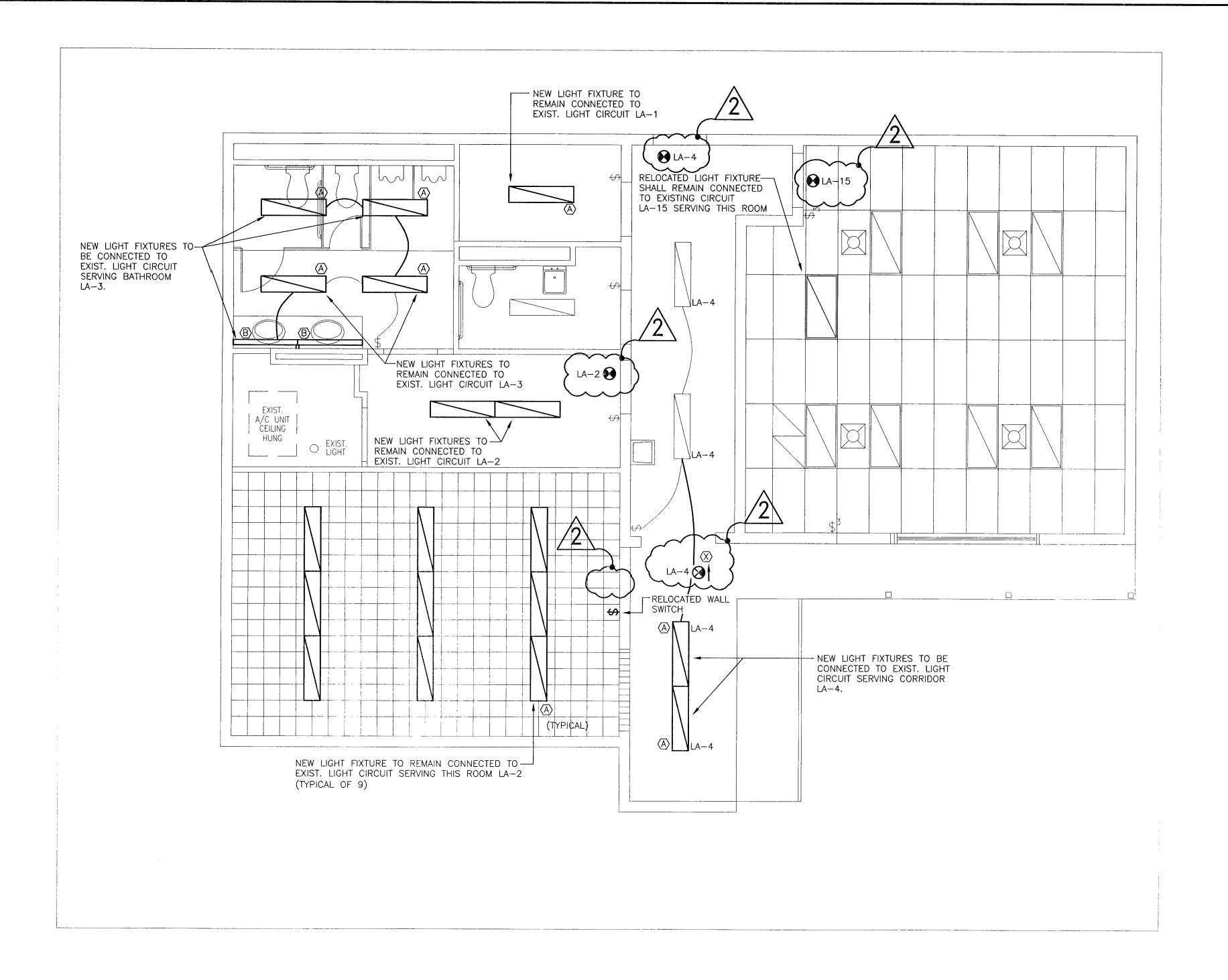
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LIGHTING PLAN DEMOLITION WORK

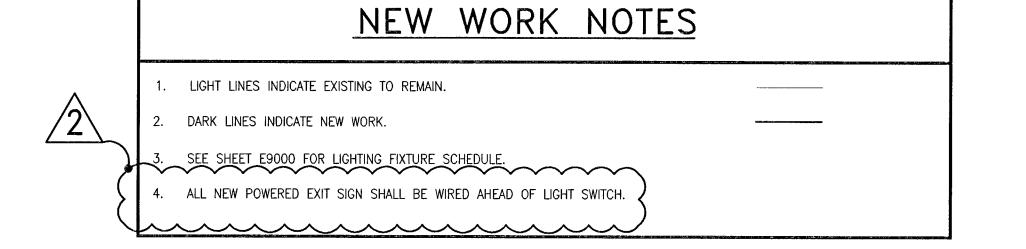
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E1010D SHEET 02 OF 6











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SUB-CONSULT PRJ. NO.	UC # 38032
28-616	PHONE # 305-202-7630
20-010	ADDRESS: 7240 S.W. 39th TR.
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CONSULTANT	

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116 GIRALDA AVENUE CORAL GABLES, FL. 305-443-8116

SUB-CONSULTANT

PROFESSIONAL CONSULTING ENGINEERING INC. MECHANICAL AND ELECTRICAL 7240 S.W. 39TH TERRACE MIAMI, FLORIDA 33155 OFFICE: (305) 262-7630 FAX: (305) 266-7798

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NO.	DATE	DESCRIPTION	CHKD/AP
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PROJECT TITLE

SURFSIDE SOC

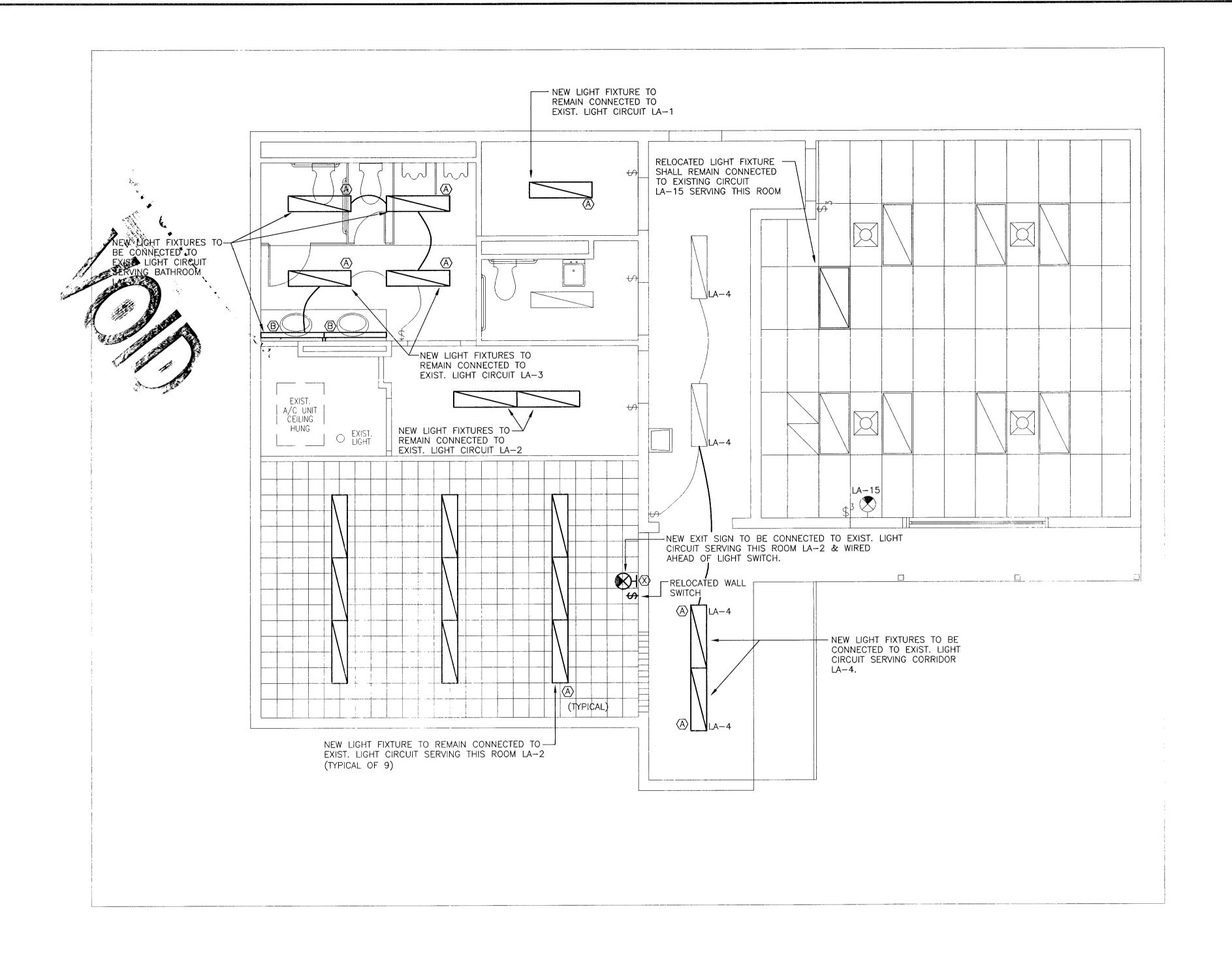
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> LIGHTING PLAN NEW WORK

DRAWING NO. E1011 M6213 SHEET 03 OF 6









# NEW WORK NOTES

- 1. LIGHT LINES INDICATE EXISTING TO REMAIN.
- 2. DARK LINES INDICATE NEW WORK.
- 3. SEE SHEET E9000 FOR LIGHTING FIXTURE SCHEDULE.



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CONSULT PRJ. NO.	SEAL	
	NAME:	FERNANDO ANZOA
SUB-CONSULT PRJ. NO.	UC ∰:	36032
00 616	PHOKE &	305-282-7630
28-616	ADDRESS:	7240 S.W. 39th
		MAM, FL 33168
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# ROUX ARCHITECT

116 GIRALDA AVENUE CORAL GABLES, FL. 305-443-8116

SUB-CONSULTANT

CONSULTANT

PROFESSIONAL CONSULTING ENGINEERING INC. MECHANICAL AND ELECTRICAL 7240 S.W. 39TH TERRACE MIAMI, FLORIDA 33155

OFFICE: (305) 262-7630 FAX: (305) 266-7798 E-MAIL: proconengineers@bellsouth.net

Engineering Business #9374

NO. DATE				
NO.				
NO.				

SURFSIDE SOC

6940 ABBOTT AVENUE MIAMI, FLORIDA 33141

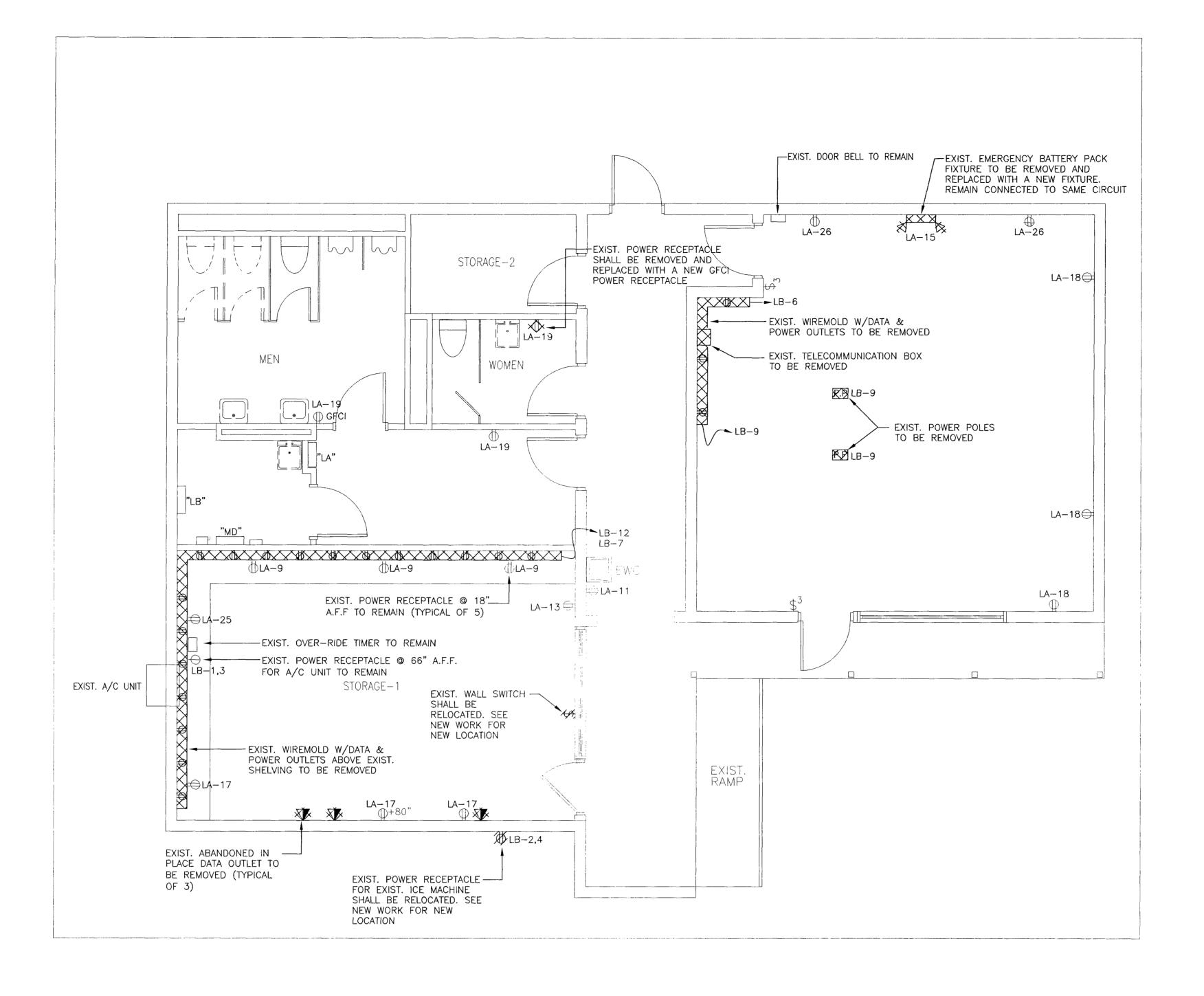
	DATE	05-13-08
	DRAWN BY	A.V.
	CHECKED BY	F.A
	APPROVED BY	F.A
	NOT FOR CONSTRUCTION	
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LIGHTING PLAN

NEW WORK

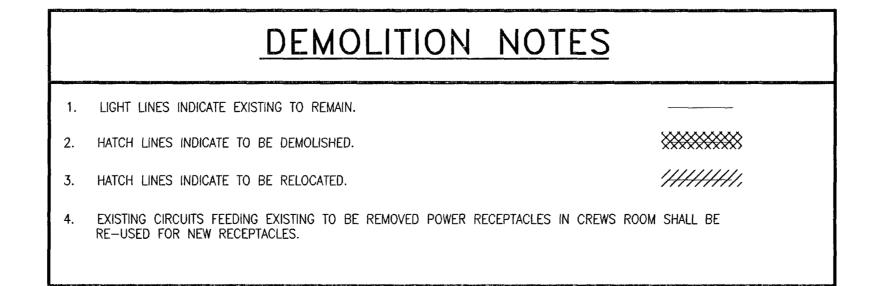
E1011 M6213 SHEET 03 OF 6



POWER PLAN DEMOLITION WORK

SCALE: 1/4" = 1'-0"







CONSULT PRJ. NO.

SEAL

NAME: FERNANDO ANZO/
UC #: 36032

PHONE #: 305-262-7630

ADDRESS: 7240 S.W. 39th T

JUNIUM, FL. 3455

BST PRJ. NO.

SIGNATURE: DATE:

CONSULTANT

# ROUX ARCHITECT

116 GIRALDA AVENUE CORAL GABLES, FL. 305-443-8116

SUB-CONSULTANT

PROFESSIONAL CONSULTING
ENGINEERING INC.
MECHANICAL AND ELECTRICAL
7240 S.W. 39TH TERRACE
MIAMI, FLORIDA 33155
OFFICE: (305) 262–7630 FAX: (305) 266–

OFFICE: (305) 262-7630 FAX: (305) 266-7798

E-MAIL: proconengineers@bellsouth.net

Engineering Business #9374

NO. DATE DESCRIPTION CHKD/APP

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PROJECT TITLE

SURFSIDE SOC

6940 ABBOTT AVENUE MIAMI, FLORIDA 33141

KEY PLAN

DATE	05-13-08
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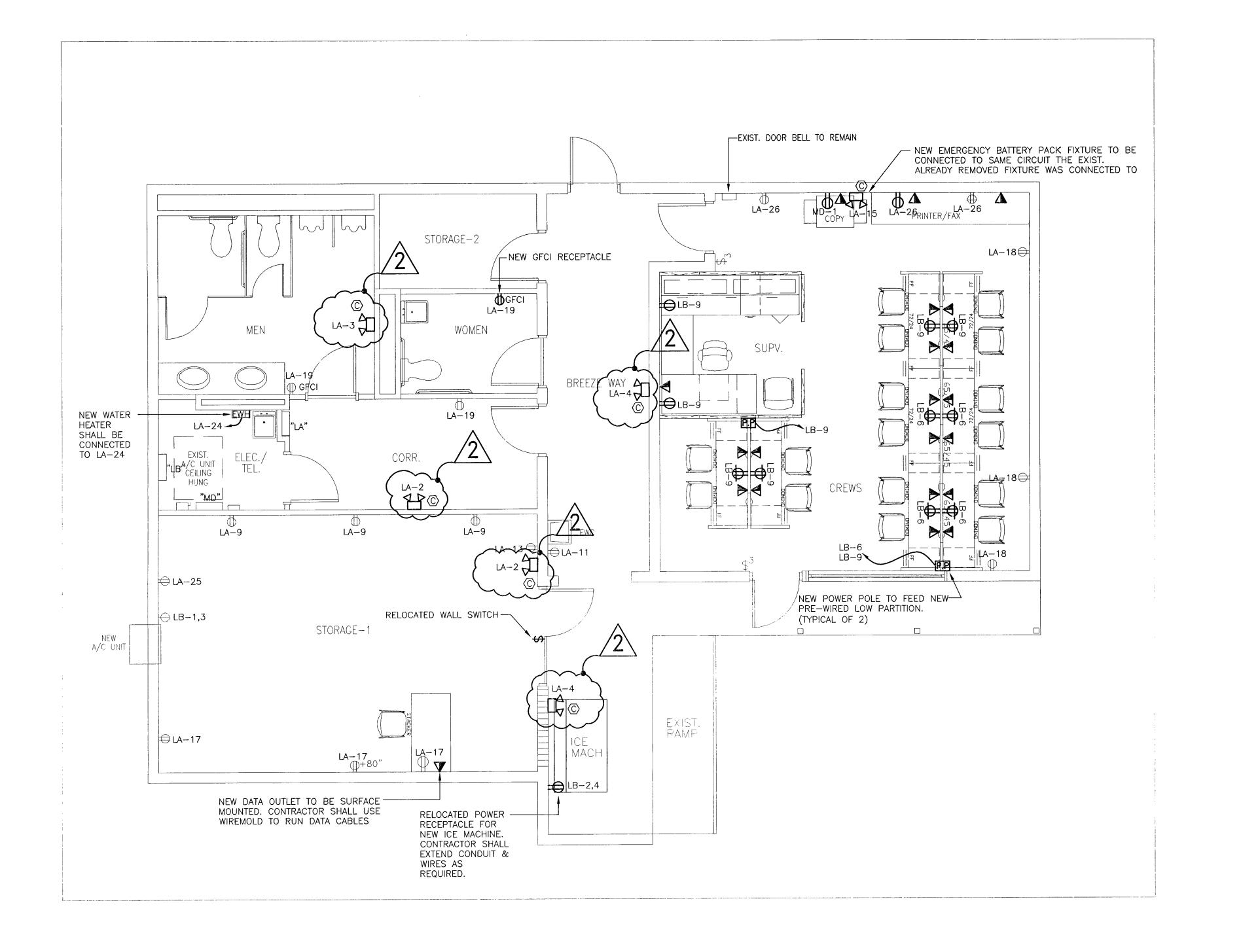
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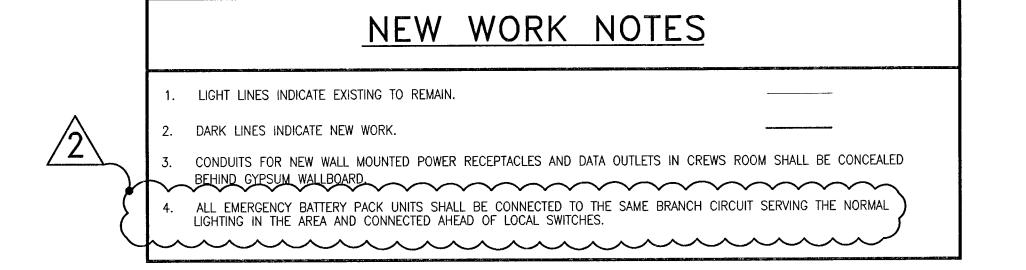
POWER PLAN DEMOLITION WORK

M6213 E2010D SHEET 04 OF 6



POWER PLAN NEW WORK SCALE: 1/4" = 1'-0"







CONSULT PRJ. NO.	SEAL	
SUB-CONSULT PRJ. NO.	NAME:	FERNANDO ANZOATE
28-616	ADDRESS:	305-262-7630 7240 S.W. 39th TR
BST PRJ. NO.	SIGNATURE:	MIAMI, FL 33155 MILLAND QUIT 04/30(8 -

# ROUX ARCHITECT

116 GIRALDA AVENUE CORAL GABLES, FL. 305-443-8116

SUB-CONSULTANT

PRO FESSIONAL CONSULTING ENGINEERING INC.

MECHANICAL AND ELECTRICAL

7240 S.W. 39TH TERRACE

MIAMI, FLORIDA 33155

OFFICE: (305) 262-7630 FAX: (305) 266-7798 E-MAIL: proconengineers@bellsouth.net

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NO.	DATE	DESCRIPTION	CHKD/APPE
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<u>A</u>	06-30-08	BUILDING DEPT. COMMENTS	FA

PROJECT TITLE

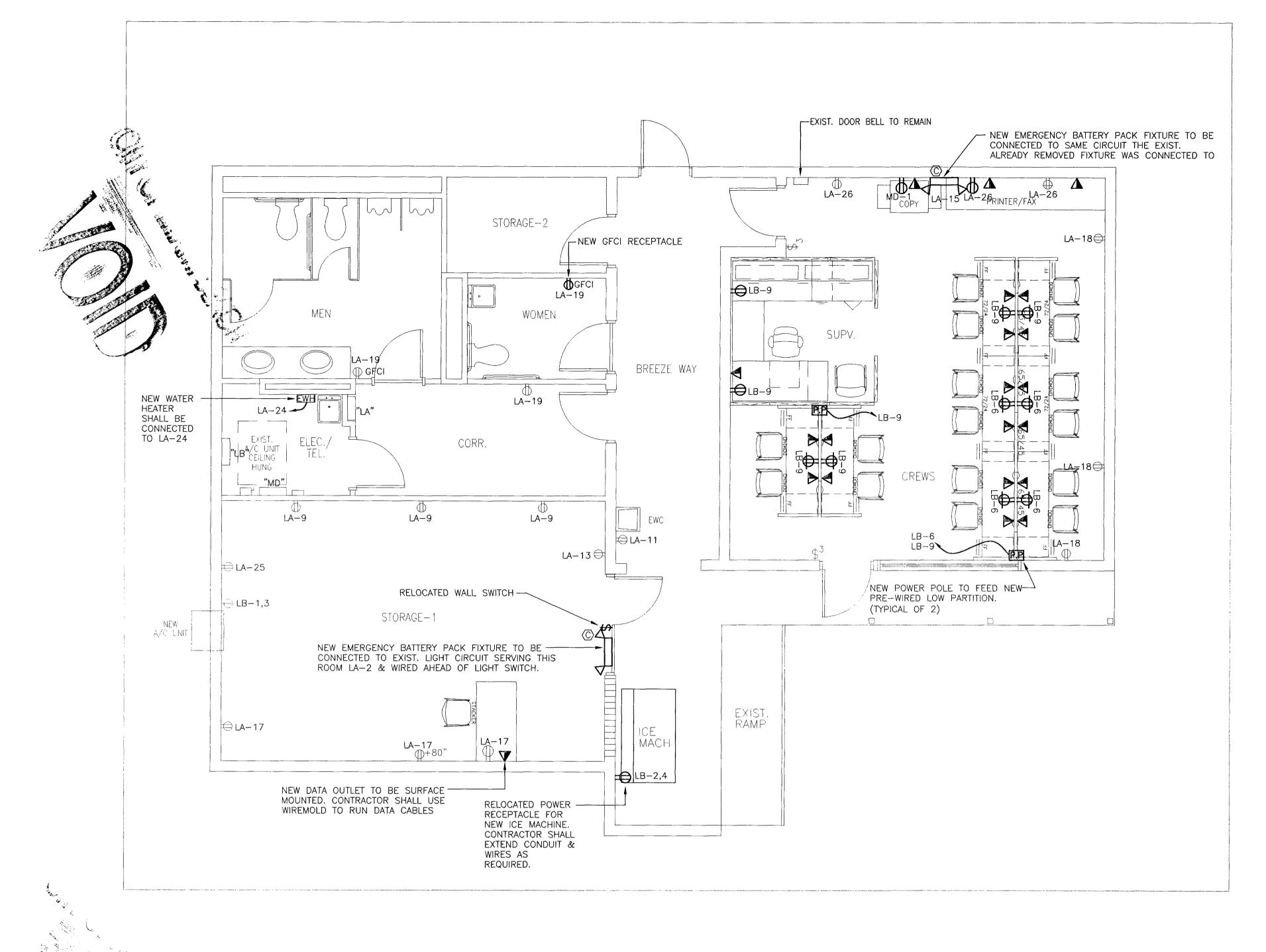
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6940 ABBOTT AVENUE MIAMI, FLORIDA 33141

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M6213 E2011 SHEET 05 OF 6



POWER PLAN NEW WORK

SCALE: 1/4" = 1'-0"



# NEW WORK NOTES

- 1. LIGHT LINES INDICATE EXISTING TO REMAIN.
- 2. DARK LINES INDICATE NEW WORK.
- 3. CONDUITS FOR NEW WALL MOUNTED POWER RECEPTACLES AND DATA OUTLETS IN CREWS ROOM SHALL BE CONCEALED BEHIND GYPSUM WALLBOARD.



CONSULT PRJ. NO.

SUB-CONSULT PRJ. NO. 28-616 NAME: FERNANDO ANZOA
LIC #: 36032
PHONE #: 305-262-7630
ADDRESS: 7240 S.W. 39th 1
MIAMI, FL 33155
SIGNATURE: DATE:

CONSULTANT

# ROUX ARCHITECT

116 GIRALDA AVENUE CORAL GABLES, FL. 305-443-8116

SUB-CONSULTANT

PROFESSIONAL CONSULTING
ENGINEERING INC.
MECHANICAL AND ELECTRICAL
7240 S.W. 39TH TERRACE

MIAMI, FLORIDA 33155

OFFICE: (305) 262-7630 FAX: (305) 266-7798

E-MAIL: proconengineers@bellsouth.net

Engineering Business #9374

	Engineering Dusiness #35/4										
NO.	DATE	DESCRIPTION	CHKD/AP								
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PROJECT TITLE

# SURFSIDE SOC

6940 ABBOTT AVENUE MIAMI, FLORIDA 33141

KEY PLAN

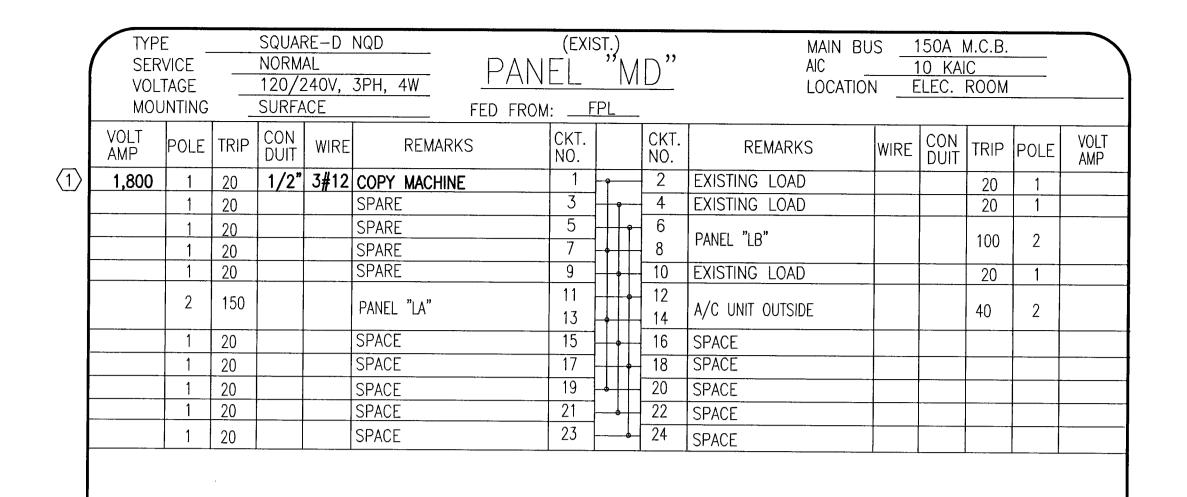
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DRAWING TITLE

POWER PLAN NEW WORK

M6213 E2011 SHEET 05 OF 6



TOTAL DEMAND LOAD: 9,400VA (READING)\*125% + 1,800VA (BEING ADDED) = 13,550VA 1 = 32.5AMPS @ 240 V

NOTE:

ELECTRICAL CONTRACTOR SHALL RE-USE EXISTING 1x20A AND RUN NEW CONDUIT AND WIRES AS PER PANEL SCHEDULE.

	TYPE SERVICE VOLTAGE MOUNTING		SERVICE NORMAL VOLTAGE 120/240V, 1PH, 3W				(EXIST.) PANEL "LB"  FROM: <u>"MD"</u>			MAIN BUS 225A M.L.O. AIC 10 KAIC LOCATION ELEC. ROOM					
	VOLT AMP	POLE	TRIP	CON	WIRE	REMARKS	CKT. NO.		CKT. NO.	REMARKS	WIRE	CON DUIT	TRIP	POLE	VOLT AMP
>	962	2	15	1/2"	3#12	A/C STORAGE-1 ROOM	1 3	-	2 4	ICE MACHINE	3#12	1/2"	20	2	
$\rangle$		1	20			WEST GATE	5	]	6	RECEP. CREWS ROOM			20	1	
L	hardin	1	20			SPARE	7	] -	8	EXISTING LOAD			20	1	
L		1	20			RECEP. CREWS ROOM	9	<del>                                     </del>	10	EXISTING LOAD			20	1	
		1	20			EXISTING LOAD	11	<del>]                                    </del>	12	SPARE			20	1	
						SPACE	13		14	SPACE			20	1	***
						SPACE	15	}↓	16	SPACE					

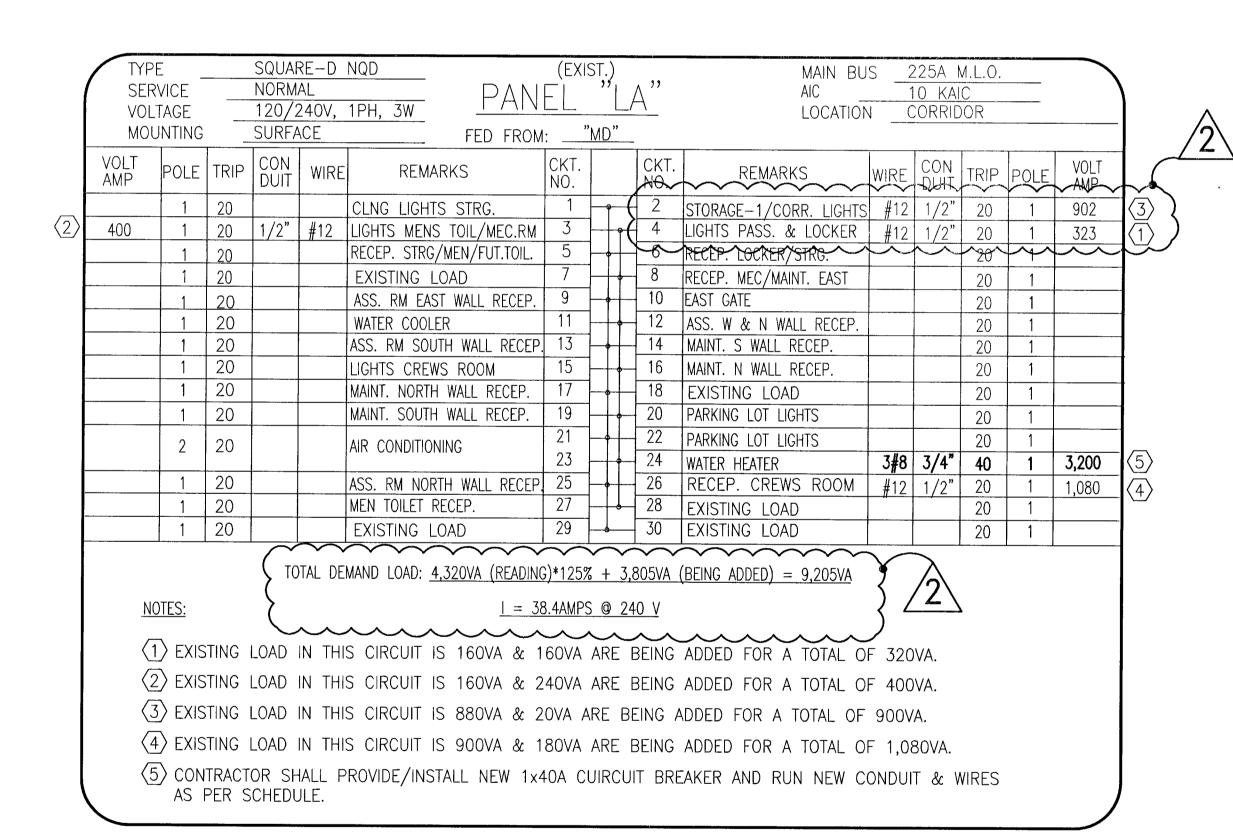
TOTAL DEMAND LOAD: 5,000VA (READING)\*125% -4,320VA (BEING REMOVED) = 1,930VA

<u>l = 8AMPS @ 240 V</u>

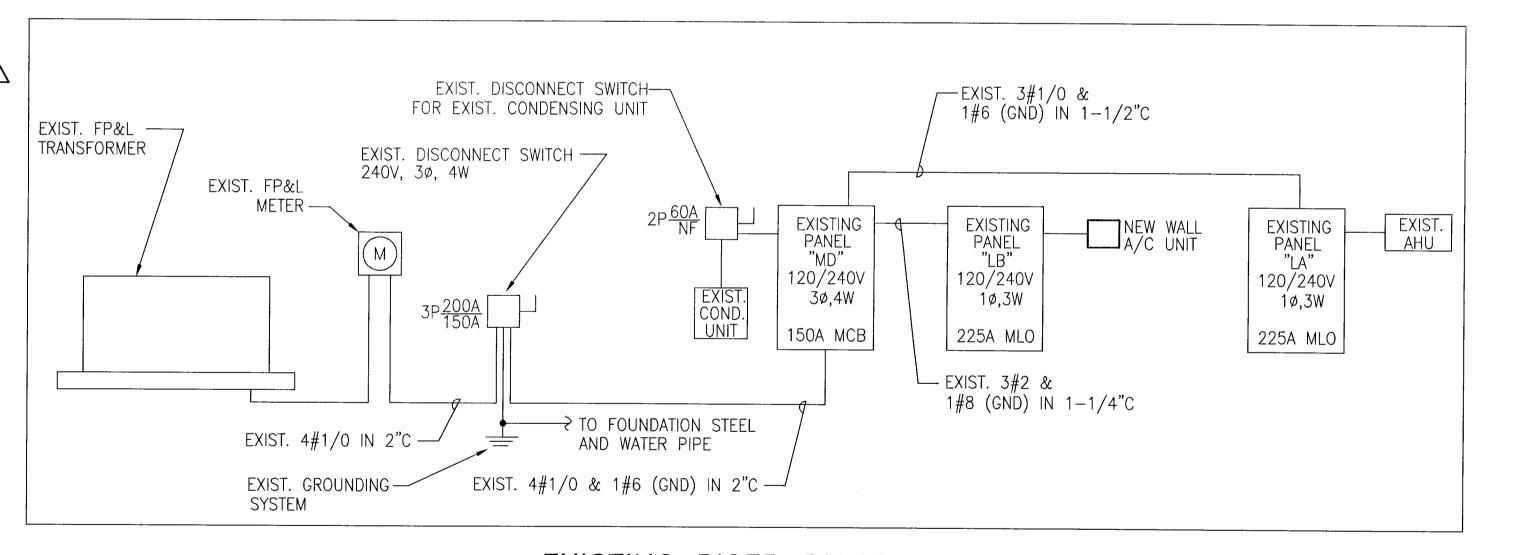
NOTES:

المدارية الأراضيسي

- 1 ELECTRICAL CONTRACTOR SHALL PROVIDE/INSTALL NEW LABEL TO READ "SPARE".
- 2 ELECTRICAL CONTRACTOR SHALL REMOVE EXIST. 2x20A CIRCUIT BREAKER & SHALL PROVIDE/INSTALL NEW 2x15A CIRCUIT BREAKER AND RE-USE EXIST. CONDUIT & WIRES FEEDING EXISTING A/C UNIT. NO NEW LOAD IS BEING ADDED TO THIS CIRCUIT.



ELECTRICAL PANEL SCHEDULES



EXISTING RISER DIAGRAM

		LIGH	TING FIX	TURE SCHEDULE					
TYPE	LAMPS / FIXTURE								
1176	DESCRIPTION	MOUNTING	G MANUFACTURER CATALOG NUMBER		No.	VOLTS	WATTS EA.	TYPE	REMARKS
$\langle A \rangle$	FLUORESCENT WRAPAROUND	STEM	DAYBRITE	OWN-232-UNV-1/2EB	2	120	32W.EA	T8	
$\langle B \rangle$	WALL MOUNTED FLUORESCENT	SURFACE WALL	DAYBRITE	CLDW132-UNV-1/2EB	1	120	32W	Т8	-CONTRACTOR TO VERIFY MOUNTING HEIGHT
(c)	EMERGENCY BATTERY LAMP	SURFACE WALL 7'-0" AFF	BEGHELLI	XLP-S2-BLK	2	120	5W.EA	XLP	
$\langle x \rangle$	EXIT SIGN	CEILING SURFACE	BEGHELLI	OL2-SA-LR-1-W-CS-120SA	1	120	1.1W	LED	



SEAL

SUB-CONSULT PRJ. NO.

SEAL

NAME: FERNATIO A

LIC 2: 38032

PHONE 2: 305-262-76:
ANDRESS: 7240 S.W. 39

BST PRJ. NO.

# ROUX ARCHITECT

116 GIRALDA AVENUE CORAL GABLES, FL. 305-443-8116

### SUB-CONSULTANT

PROFESSIONAL CONSULTING
ENGINEERING INC.
MECHANICAL AND ELECTRICAL
7240 S.W. 39TH TERRACE
MIAMI, FLORIDA 33155

OFFICE: (305) 262-7630 FAX: (305) 266-7798
E-MAIL: proconengineers@bellsouth.net
Engineering Business #9374

	Eng	gineering Business #9374	
NO.	DATE	DESCRIPTION	CHKD
0	05-13-08	RELEASED FOR CONSTRUCTION	F.
Δ	06-12-08	BUILDING DEPT. COMMENTS	F.
	06-12-08	BUILDING DEPT. COMMENTS  BUILDING DEPT. COMMENTS	F.
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PROJECT TITLE

# SURFSIDE SOC

6940 ABBOTT AVENUE MIAMI, FLORIDA 33141

KEY PLAN

	DATE	05-13-08
	DRAWN BY	A.V.
	CHECKED BY	F.A
	APPROVED BY	F.A
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PANEL SCHEDULES & LIGHTING FIXTURE SCHEDULE

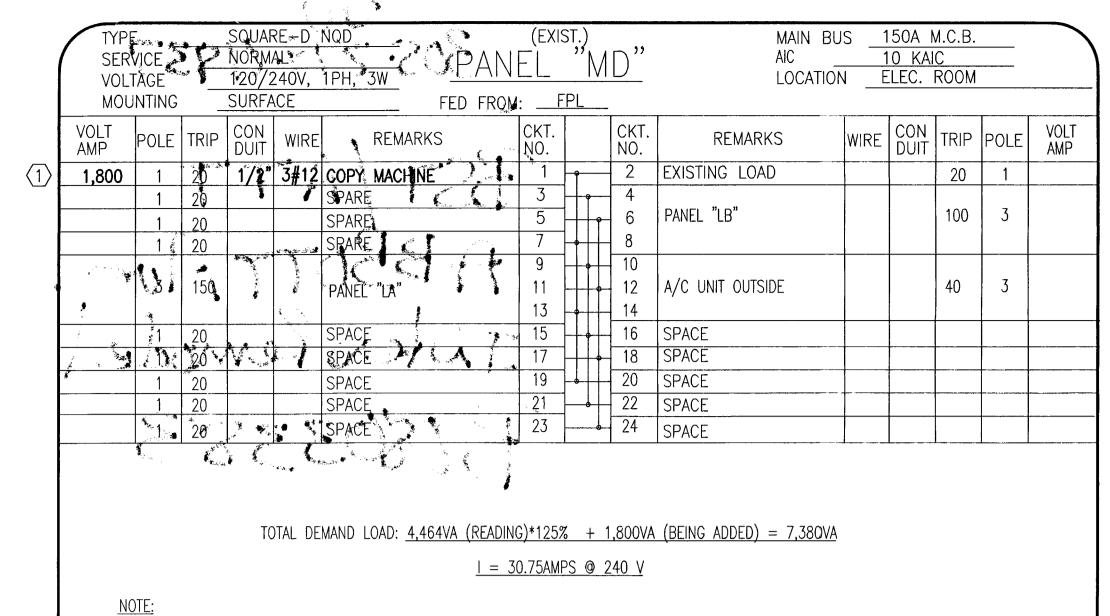
M6213 E9000 SHEET 06 OF 6

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PANEL SCHEDULE.

AS PER SCHEDULE.



(1) ELECTRICAL CONTRACTOR SHALL RE-USE EXISTING 1x20A AND RUN NEW CONDUIT AND WIRES AS PER

. (	TYPE SQUARE-D NQD SERVICE NORMAL VOLTAGE 120/240V, 1PH, 3W MOUNTING SURFACE				(exist.) PANEL "LA"				MAIN BUS 225A M.L.O.  AIC 10 KAIC LOCATION CORRIDOR						)		
1					FED FROM	:	MD"										
Ī	VOLT AMP	POLE	TRIP	CON	WIRE	REMAR		CKT. NO.		CKT.	REMARKS	WIRE	CON DUIT	TRIP	POLE	VOLT AMP	
_ [		1	20			CLNG LIGHTS	STRG.	1	-	2	STORAGE-1/CORR. LIGHTS	#12	1/2"	20	1	900	$\overline{3}$
$\langle 2 \rangle$	400	1	20	1/2"	#12	LIGHTS MENS	TOIL/MEC.RM	3	]- -	4	LIGHTS PASS. & LOCKER	#12	1/2"	20	1	320	1
		1	20			RECEP. STRG/	MEN/FUT.TOIL.	5	<del></del> ┠┼┼┯	- 6	RECEP. LOCKER/STRG.			20	1		
		1	20			EXISTING LO	)AD	7	┸	- 8	RECEP. MEC/MAINT. EAST			20	1		_
		11	20			ASS. RM EAST		9	<del>                                     </del>	10	EAST GATE		ļ	20	1 1		
		1	20			WATER COOLE		11	<u> </u>	12	ASS. W & N WALL RECEP.			20	1		
		1	20				H WALL RECEP	1	<u> </u>	14	MAINT. S WALL RECEP.			20	1 1		-
		1	20			LIGHTS CREWS		15	┸	16	MAINT. N WALL RECEP.	The contract of the contract o		20	1	proposition that the desired and the desired a	1
		1	20			MAINT. NORTH		17	<del>         </del>	18	EXISTING LOAD			20	1 1		_
1		1 20		19	<b></b>	20	PARKING LOT LIGHTS		******************************	20	1 1		1				
	2		20			AIR CONDITION	ING	21		22	PARKING LOT LIGHTS	7 (0	7/19	20	1 1	7.000	- /-
-								23	<del>-                                      </del>	24	WATER HEATER		3/4"	40	1 1	3,200	[5]
-		1	20				H WALL RECEP		*	26	RECEP. CREWS ROOM	#12	1/2"	20	1 1	1,080	4
-		1 1	20			MEN TOILET RE		27		28	EXISTING LOAD			20	1 1		-
		1	20		<u> </u>	EXISTING LO	)AD	29		- 30	EXISTING LOAD			20		water Transmission with the section	_
	TOTAL DEMAND LOAD: $4,320VA$ (READING)*125% + $3,800VA$ (BEING ADDED) = $9,200VA$																
	<u>NOTES:</u> <u>I = 38.3AMPS @ 240 V</u>						<u>40 V</u>										
	1 EXISTING LOAD IN THIS CIRCUIT IS 160VA & 160VA ARE BEING ADDED FOR A TOTAL OF 320VA.																
(2) EXISTING LOAD IN THIS CIRCUIT IS 160VA & 240VA ARE BEING ADDED FOR A TOTAL OF 400VA.								DVA.									
	3 EXISTING LOAD IN THIS CIRCUIT IS 880VA & 20VA ARE BEING ADDED FOR A TOTAL OF 900VA.																

ELECTRICAL PANEL SCHEDULES
N.T.S.

4 EXISTING LOAD IN THIS CIRCUIT IS 900VA & 180VA ARE BEING ADDED FOR A TOTAL OF 1,080VA.

(5) CONTRACTOR SHALL PROVIDE/INSTALL NEW 1x40A CUIRCUIT BREAKER AND RUN NEW CONDUIT & WIRES

	TYPE SER' VOLT MOU		NORM	AL 240V,	AIC 10 40V, 1PH, 3W PANEL "LB" LOCATION ELE						0 KAI	5A M.L.O. KAIC EC. ROOM				
	VOLT AMP	POLE	TRIP	CON DUIT	WIRE	REMARKS	CKT. NO.		CKT. NO.	REMARKS	WIRE	CON DUIT	TRIP	POLE	VOLT AMP	
2>	962	2	15	1/2"	3#12	A/C STORAGE-1 ROOM	1 3	1 5	-	2 4	ICE MACHINE	3#12	1/2"	20	2	
1)		1	20			WEST GATE	5		6	RECEP. CREWS ROOM			20	1		
		1	20			SPARE	7	+-	8	EXISTING LOAD			20	1		
-		1	20			RECEP. CREWS ROOM	9	++	10	EXISTING LOAD			20	1		
		1	20			EXISTING LOAD	11		12	SPARE			20	1		
						SPACE	13		14	SPACE			20	1		
Ī						SPACE	15		16	SPACE						
						SPACE			18	SPACE						

(2) ELECTRICAL CONTRACTOR SHALL REMOVE EXIST. 2x20A CIRCUIT BREAKER & SHALL PROVIDE/INSTALL NEW 2x15A CIRCUIT BREAKER AND RE-USE EXIST. CONDUIT & WIRES FEEDING EXISTING A/C UNIT. NO NEW LOAD IS BEING ADDED TO THIS CIRCUIT.

TOTAL DEMAND LOAD: 5,000VA (READING)\*125% -4,320VA (BEING REMOVED) = 1,930VA

<u>I = 8AMPS @ 240 V</u>

1 ELECTRICAL CONTRACTOR SHALL PROVIDE/INSTALL NEW LABEL TO READ "SPARE".



SUB-CONSULT PRJ. NO. 28-616 1 CITOTIVIANI BEACTON SULTANT

# ROUX ARCHITECT

116 GIRALDA AVENUE CORAL GABLES, FL. 305-443-8116

SUB-CONSULTANT

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	NO.	DATE	DESCRIPTION	CHKD/APPD
	0	05-13-08	RELEASED FOR CONSTRUCTION	F.A
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REMARKS				

PROJECT TITLE

SURFSIDE SOC

6940 ABBOTT AVENUE MIAMI, FLORIDA 33141

KEY PLAN

DATE	05-13-08
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CHECKED BY	F.A
APPROVED BY	F.A
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DATABASE	

M6213e9000

DRAWING TITLE

PANEL SCHEDULES & LIGHTING FIXTURE SCHEDULE

DRAWNG NO. E9000 M6213 SHEET 06 OF 6

LIGHTING FIXTURE SCHEDULE LAMPS / FIXTURE REMARKS DESCRIPTION MOUNTING MANUFACTURER CATALOG NUMBER TYPE VOLTS WATTS EA. TYPE STEM DAYBRITE FLUORESCENT WRAPAROUND OWN-232-UNV-1/2EB 120 32W.EA -CONTRACTOR TO VERIFY MOUNTING HEIGHT WALL MOUNTED FLUORESCENT SURFACE WALL 120 DAYBRITE CLDW132-UNV-1/2EB 32W T8 SURFACE WALL EMERGENCY BATTERY LAMP BEGHELLI 120 5W.EA XLP-S2-BLK XLP 7'-0" AFF  $\langle x \rangle$ CEILING SURFACE BEGHELLI 120 1.1W EXIT SIGN OL2-SA-LR-1-W-CS-120SA LED

CMB BUILDING DEPT

### A. Tomassi Roof Testing, Inc. 5451 NW 24<sup>th</sup> Street, Suite # 3 Margate, Florida 33063

TAS - 106-95

Tel. 954 - 979 - 1180Fax. 954 - 979 - 1182

### **Roof Tile Static Uplift Test Report**

Test Date:	May 14,2009	
Project:	6940 Abbot Ave, Miami Beach, Fl.	
Contractor:	RSI Of Florida	
Permit #:	(B0902457)	
Roof Pitch:	3:12	
Tile Installation Date:	May 8, 2009	-
Attachment Method:	Polyfoam	
Tile Type:	Hanson Slate Flat	

All testing is in strict accordance with the 2004 Florida Building Code, High Velocity Hurricane Zone Testing Application Standard (TAS) 106

Each Test location was pulled using a Imada Force Gauge to a minimum of 35 lbs.

### **TEST SUMMARY:**

Roof Area	Total # of Tests	# of Tests Passed	% Passed
Field	11	11	100%
Corner	8	8	100%
Perimeter	12	12	100%
Hips	3	3	100%
Ridge	2	2	100%

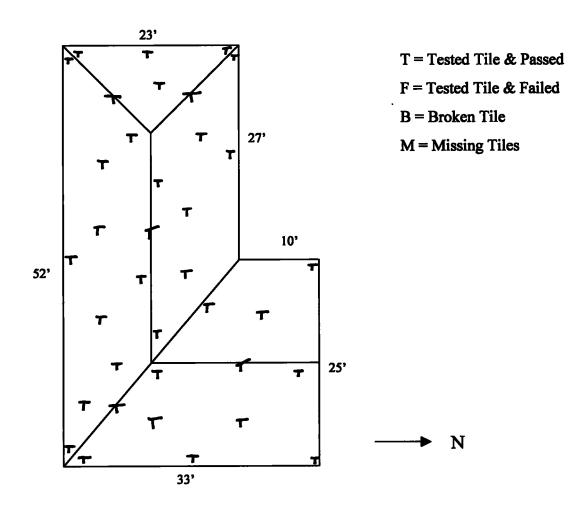
TEST RESULTS: PASSED

See Attached Sketch For Further Details:

Report Reviewed by:

Dominick Scarfo, AR0010248

<u>Dade County Certified Testing Agency # 07-0720.04 Revises: #03-0317.03</u>
<u>Testing \* Design Specifications \* Management \* Quality Assurance</u>



TAS 106- Test Locations
All Dimensions Are Approximate

Project:

A – T & T (Sloped Tile Roof)
6940 Abbot Avenue
Miami Beach, Fl.

### Certificate of Calibration # KELC-71407



Kimball Electronic Laboratory, Inc. Precision Measurement Equipment Specialists



KIMBALL ELECTRONIC LABORATORY, INC. 8081 W 21 LANE HIALEAH, FL. 33016

Description: PULL TESTER

Manufacturer: IMADA Model Number: DPSH-440 Part Number: DPSH-440 0-440 LBS Range:

Serial Number: 199171 Customer I.D.: N/A Cust. Barcode: N/A NA Cust. Location:

Specifications: +/- .2 LBS Purchase Order #

A. TOMASSI ROOF TESTING, INC. **5451 NW 24 STREET** 

MARGATE

FL 33063

Cal Date: 01-May-09 Cal. Due Date: 01-Aug-09 Cal. Interval: 3 MONTHS Received: IN TOLERANCE

Calibration Result: PASS

Environmental Conditions: 76 DEG F / 55 % RH

Performed By: JULIO

**GARCIA** 

Procedure: SYN156

This is to cartify that the above listed instrument meets or exceeds all specification is estated in the referenced procedure at the points tested (unless otherwise noted). It has been calibrated using measurement standards traceable to the National Institution Standards and Technology (NIST), or to NIST accepted Intrinsic standards of measurement, or derived by the ratio type of self-calibration techniques. This calibration is in accepted injus with Kimball Electonic Laboratory, inc Quality Assurance Manual, KELTs Quality system is A21A-Accredited to ISC/IEC-17025 and compliant with MIL-STD-4662A and ANAI/NCSL Z540. TU/RS when applicable are greater than or equal to 4:1; with expended uncertainty used to calculate the Test Uncertainty Ratio, with a coverage factor of the Calibration is a confidence level of approximately 95%, unless otherwise noted.

Any number of factors may cause the calibration item to crift out of calibration bilding the recommended interval has expired.

THIS UNIT WAS FOUND TO BE IN TOLERANCE AT THE TIME OF CALIBRATION. PERFORMED ROUTINE CAL NO ADJUSTMENTS REQUIRED

Company

LD.

Description

Last Cal.

Cal. Due Date

KIMO01

AKO TSD 2052-SB DEAD WELD HT SYSTEM

31-Dec-09

Certified by: JULTO

GARCTA

01-May-09

2:18:58

Approved By:

JAVIER

BALCEIRO

04-May-09

2:19:14 FM

GARCIA 01-May-09 2:18:58

the publication of an approved abstract is obtained in writing from KELI Labs., Inc.

**成**部 肥度

Kimball Electronic Laboratory, and - 8981 W. 21st Lane - Hialeah, FL. 33016 Tei: 305-822-5792 - Toli Free: 800-39 1094 - Fax: 305-362-3125 - Web: www.kelilabs.com

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### B6902457

IV. Scheduled Dates:
Asbestos Removal (mm/dd/yy): Start Date 4 / 20 / 09 Finish Date 5 / 15 / 09  Demo/Renovation (mm/dd/yy): Start Date / / / Finish Date / / / / / / / / / / / / / / / / / / /
V. Procedures to be used (Check All That Apply):  Strip & Removal Glove Bag Bulldozer Wrecking Ball Wet Method Tory Method Explode Burn Down  Other MUST OBTAIN PRIOR DEP APPROVAL BEFORE USING A DRY METHOD
VI. Procedures for Unexpected RACM: contact DERM immediately
VII. Asbestos Waste Transporter: Name Phone No. City State Zip -
VIII. Waste Disposal Site Name:  Class  Address  City  State
IX. Amount of RACM or ACM
Square feet of surfacing material
Linear feet of pipe X. Additional Comments
Cubic feet of RACM off facility components  No asbestos containing materials detected -
Square feet of cementitious material please see report
Square feet of resilient flooring
1800 Square feet of roofing
I certify that the above information is correct and that an individual trained in the provisions of this regulation (40CFR Part 61, Subpart M) will be on-site during the demolition or renovation and evidence that the required training has been accomplished by this person will be available for inspection during normal business hours.
Clint Barger
Name of Owner / Operator / PRINT or TYPE    Out
DERM USE ONLY: Postmark / Date Received / ID#
PLAN REVIEW MIAMI-DADE D.E.R.M.
AIR QUALITY MANAGEMENT DIVISION  This is to certify that the required Notification(s) Regarding asbestos have been
Applieable regulations.  4/3/09
DEPARTMENT OF ENVIRONMENTAL RESOURCES MANAGEMENT
CORE REVIEWER (FRINT): CARLOS MENENTES
SIGNATURE DATE DATE
ROOMING/ONLY. NA TELEN REVIEW.



### **BUILDING DEPARTMENT**

1700 Convention Center Drive, 2<sup>nd</sup> Floor Miami Beach, Fl, 33139 Phone: (305) 673-7610 Fax: (305) 673-7857

Owner/ Qualifier / Contractor Estimate Construction Cost Affidavit (To be submitted for the main/master permits or the stand alone permits

Permit Number:	BI	6	00	768	
Permit Number:	$\mathcal{L}^{\iota}$	w	00	100	

Date: 11/12/2015

Job Address: 6940 Abbot Ave

Folio No.: 02-3211-001-0590

The construction cost should include the work under the main Permit and all associated permits.

Part I: FEMA 50% Related Construction Cost

Items to be excluded from Estimate Construction Cost for Part I (FEMA 50% Related Construction Cost):

Plan and Specification, Survey Cost, Permit Fees, Swimming Pools, detached structures (garages, storages, cabanas), Landscaping, Fences, Yard light, Not Built-ins Appliances and Furniture.

Estimated Construction Cost	General Contractor Cost	Owner Cost
Demolition & Removal /existing louvre fence	\$2,000.00	\$2,000.00
Building & Structural Elements	0	0
Roofing	0	0
Doors & Windows	0	
concrete fence prep. perimeter Railing louvre fence materials	\$9,700.00	\$9,700.00
Exterior nterior Finish, Floor Covering, Painting precast fence	0	0
Cabinets and Furniture-Built-Ins	0	0
Appliances-Built-Ins	0	0
Other Building related Items	0	0
Electrical including Fixtures	0	0
Elevator	0	0
Mechanical-HVAC-equipments	0	0
Plumbing including Fixtures	0	0
Overhead and Profit	2,890.00	2,890.00
Sub Total Construction Cost	<b>\$</b> \$14,590.00	\$ \$14,590.00
Sub Total Construction Cost Estimate for		
FEMA 50% Rule Purposes	<b> \$</b>	



### **BUILDING DEPARTMENT**

1700 Convention Center Drive, 2<sup>nd</sup> Floor Miami Beach, FI, 33139

Phone: (305) 673-7610 Fax: (305) 673-7857

Estimated Construction Cost	General Contractor Cos	t Owner Cost •
Swimming Pools		•
Fences, Pavers, Sidewalks, Site Improvements	\$14,590.00	\$14,590.00
Yard Light		
Other and detached: garages, storage and cabanas		•
Sub Total Cost	\$ 14,590.00	\$ 14,590.00
Sub Total Construction Cost Estimate for non FEMA 50% Rule Purposes	\$ 14,590.00	14,590.00

Part III: Total Construction Cost (Note: The cons	tructi	ion cost will be validated by Plan Examiners)	
Estimated Construction Cost			
Sub Total Construction Cost Estimate for FEMA 50% Rule Purposes-Part I	\$		-
Sub Total Construction Cost Estimate for Non FEMA 50% Rule Purposes- Part II	\$		
Total Construction Cost Estimate. (Add Part I and Part II of Construction Cost)	\$	14,590.00	

Part IV: Signature Required			
If the improvements cost will increase at any point	t during the proposed const	ruction. It is Owner and the (	Contractor of
Record responsibility to submit the revised impro			
Luis Torrayabal			•
Signature of Owner Luis Larrazabal, Lead Ope	erations Mgr. AT&T		
STATE OF FLORIDA			
COUNTY OF Miami Dade			
	November		
Sworn to and Subscribed before me this 11	day of November	20 <u>_15</u> , by:	
Luis Larrazabal			
	1990	The state of the s	
□ Personally known [ ] Produced Identification - 1	Type Notary Public	- State of Florida	
Identification Known	Commissio	n # FF 245536	-
1 and 1 and		pires Sep 24, 2019 National Notary Assn.	-
Lindstroun			
Signature of Notary Public			



### **BUILDING DEPARTMENT**

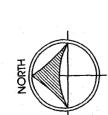
1700 Convention Center Drive, 2<sup>nd</sup> Floor Miami Beach, FI, 33139

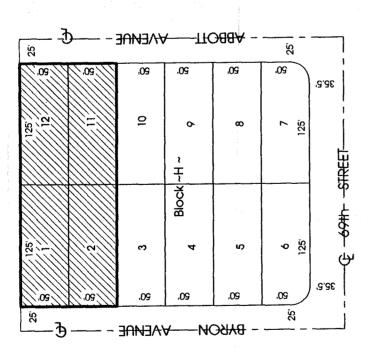
Phone: (305) 673-7610 Fax: (305) 673-7857

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1	West B. Talley v. ?		••••
Sigr	nature of Qualifier / Contractor		
			•
STA	TE OF FLORIDA		•••••
COL	JNTY OFMiami Dade		
Swo	rn to and Subscribed before me this 11	day of November 2015, by:	
l Ro	bert B. Talley		******
			••••
MΡ		Linda Brown	•••
  Iden	er e known was allas	Public - State of Florida nission & FF 245536	
4	My Com	m. Expires Sep 24, 2019	
Sign	ature of Notary Public	rough National Notary Assn.	
Sigir	ature of Notary Fublic		
Part	V: Building Department Use Only	to the second se	
	Sub Total Construction Cost Estimate for		
Α	FEMA 50% Rule Purposes.	\$	
В	Over Five Year Improvements	\$	
С	Total Improvements	\$	_
D	Building Tax Assessed Value	\$	
E	Building Appraised Market Value	\$	
F	Improvements Cost Ratio (C/E or C/D)	%	
			***************************************
If imp Ratio	The state of the s	ouilding appraised market Value is required for evaluation of Imp	rovement Cost
Natio	Check one box:		
	□ New Construction and Substantial Improven	nent	ovement
	Linew Constituction and Substantial Improven	A Existing Building and Non Oubstantial Impl	Overheit
Eng	ineering Inspector Name	Engineering Inspector Signature and Date	
		overnmental Compliance Division Approval, over \$50,000,000.00	) Improvements
Cost	requires Building Director Approval.		
NI = ==	4557	Signature and Date	WARRIED WARRANCE
Nam	it	Signature and Date	1

# CATION MAP

Scale: 1" = 100'





### LEGAL DESCRIPTION:

FOLIO: 02-3211-001-0580

LOTS 1, 2, 11 AND 12, BLOCK H, \*CORRECTED PLAT OF ATLANTIC HEIGHTS \*, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 9, AT PAGE 14, OF THE PUBLIC RECORDS, OF MIAMI-DADE COUNTY, FLORIDA.

### PROPERTY ADDRESS:

4 6940 ABBOTT AVENUE, MIAMI BEACH, FLORIDA 331

# FLOOD ZONE INFORMATION:

ELEVATION: 8.0 FEET PANEL: 0326 **COMMUNITY: 120651** SUFFIX: L DATE OF FIRM: 09-11-2009 FLOOD ZONE: "AE"

CERTIFIED TO:

SOUTHERNBELL TEL & TEL CO.

TAX ADM. OFFICE

## ABBREVIATIONS AND LEGEND:

■DENOTES RESIDENCE

RES

=DENOTES SIDEWALK	<b>-DENOTES AIR CONDITIONING UNIT</b>	=DENOTES CONCRETE	=DENOTES MEASURE	=DENOTES RECORD	=DENOTES RIGHT - OF-WAY	=DENOTES CENTERLINE	=DENOTES UTILITY EASEMENT	=DENOTES PLAT BOOK	<b>⇒</b> DENOTES PAGE	=DENOTES WATER METER	<b>-</b> DENOTES WOOD POWER POLE	<b>-DENOTES WOOD FENCE</b>
SWK	A/C	CONC	Œ	8	R/W	မှာ	U.E.	9. 9.	P.		þ	1

### GENERAL NOTES

- 1) LEGAL DESCRIPTION PROVIDED BY OTHERS.
- 2) EXAMINATION OF THE ABSTRACT OF THE TITLE WILL HAVE TO BE MADE TO DETERMINE RECORDED INSTRUMENTS, IF ANY, AFFECT THIS PROPERTY.
- 3) THE LANDS SHOWN HEREON WERE NOT ABSTRACTED FOR EASEMENT OR OTHER RECORDED ENCUMBRANCES NOT SHOWN ON THE PLAT.
- 4) UNDERGROUND PORTION OF FOOTING, FOUNDATIONS OR OTHER IMPROVEMENTS WERE NOT LOCATED.
- 5) ONLY VISIBLE ON ABOVE GROUND ENCROACHMENTS LOCATED.
- 6) WALL TIES ARE THE FACE OF THE WALL.
- 7) FENCE OWNERSHIP NOT DETERMINED
- 8) BEARINGS REFERENCED TO LINE NOTED AS B.R.

- 9) BOUNDARY SURVEY MEANS A DRAWING AND/OR GRAPHIC REPRESENTATION OF THE SURVEY WORK PERFORMED IN THE FIELD, COULD BE DRAWN AT A SHOWN SCALE AND/OR NOT TO SCALE.
- 10) NO IDENTIFICATION FOUND ON PROPERTY CORNERS UNLESS NOTED.
- 11) NOT VALID UNLESS SEALED WITH THE SIGNINGS SURVEYORS EMBOSSED SEAL.
- 13) ELEVATIONS IF SHOWN ARE BASED UPON N.A.V.D. 1988 UNLESS OTHERWISE NOTED 12) DIMENSIONS SHOWN ARE PLAT AND MEASURED UNLESS OTHERWISE SHOWN.
- 14) THIS IS A BOUNDARY SURVEY UNLESS OTHERWISE NOTED.
- 15) THIS BOUNDARY SURVEY HAS BEEN PREPARE FOR THE EXCLUSIVE USE OF THE ENTITIES NAME HEREON. THE CERTIFICATIONS DO NOT EXTEND TO ANY UNNAMED PARTIES.
- ELEVATION: 2.72 FEET 16) BENCHMARK: CMB 69 11 ....

LOCATION: 69th STREET & HARDING AVENUE

### CERTIFICATION

SURVEYOR'S CERTIFICATION: I HEREBY CERTIFY THAT THIS "BOUNDARY SURVEY" IS A TRUE AND CORRECT REPRESENTATION OF A SURVEY PREPARED UNDER MY DIRECTION. THIS COMPLIES WITH THE MINIMUM TECHNICAL STANDARDS, AS SET FORTH BY THE STATE OF FLORIDA BOARD OF PROFESSIONAL SURVEYORS AND MAPPER INCHAPTER 51-17.051, FLORIDA ADMINISTRATIVE CODE PURSUANT TO SECTION 472/027, FLORIDA STATUTES.

NOT VÁLID WITHOUT AN AUTHÉNTIC ELECTRONIC SÉNATURE AND AUTHENTICATED ELECTRONIC SEAL AND/OR THIS MAP IS NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A LICENSE SURVEYOR AND MAPPER. P.S.M./No. 5101-STATE OF FLORIDA FOR THE FIRM ASO. MIGUEL

NOT VALID WITHOUT ALL PAGES SHEET 1 OF 2

MIGUEL ESPINOSA LAND SURVEYING INC.
PROFESSIONAL SURVEYOR AND MAPPER
7700 S.W. 88th STREET, SUITE 306, MIAMIL FLORIDA 33156
PHONE: (305) 262-2992

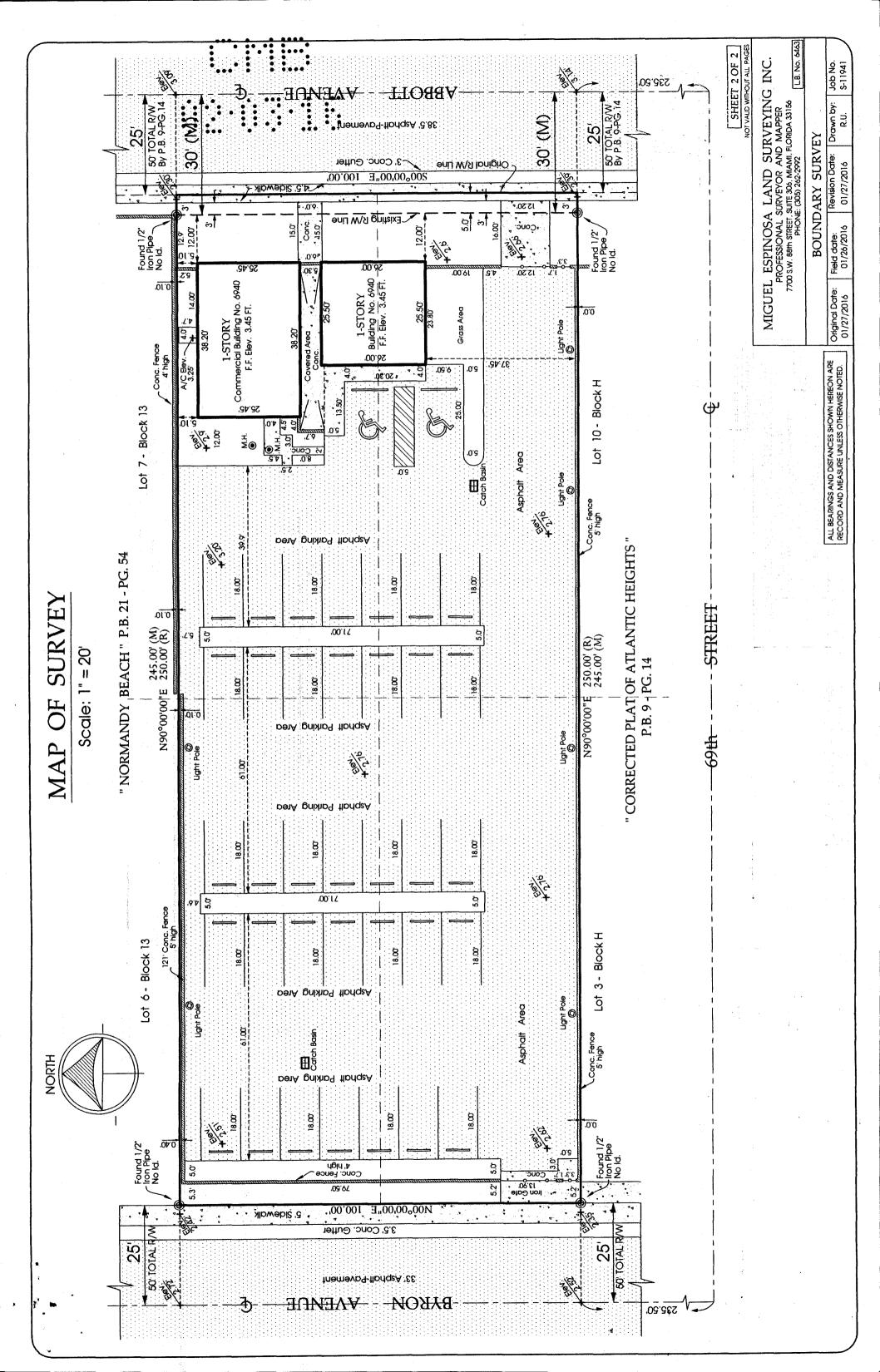
L.B. No. 6463		Job No. S-11941
35 CK ACINO	EY	Drawn by: R.U.
PHONE: (305) 262-2992	BOUNDARY SURVEY	Revision Date: Drawn by: Job No. 01/27/2016 R.U. S-11941
7/00 S.W. Boin Sirker, Suite 300, Michin, Plokida 33130 PHONE: (305) 262-2992	BOUND	Field date: 01/26/2016
<b>*</b>		Original Date: 01/27/2016

**-DENOTES FOUND IRON PIPE (NO ID.) -DENOTES FOUND NAIL AND DISC** 

⊚⊲

**-DENOTES OVERHEAD WIRES -DENOTES IRON FENCE** 

**-DENOTES CHAIN LINK FENCE** 



The City of Miami Beach assumes no responsibility for accuracy

resums morn mese plans which are approved subjections.

Federal, State, and Local Laws, Rules, and Regulations.

The City of Miami Beach assumes no responsibility for accuracy of results from these plans which are approved subject to compliance with an accuracy of the compliance with an accuracy of the compliance with an accuracy of the compliance with an accuracy of the compliance with an accuracy of the compliance with an accuracy of the compliance with an accuracy of the compliance with an accuracy of the compliance with an accuracy of the compliance with an accuracy of the compliance with an accuracy of the compliance with a compliance

LOCATION MAP

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SCALE: AS NOTED

CHECKED BY: TLR

M6213A10100 A100

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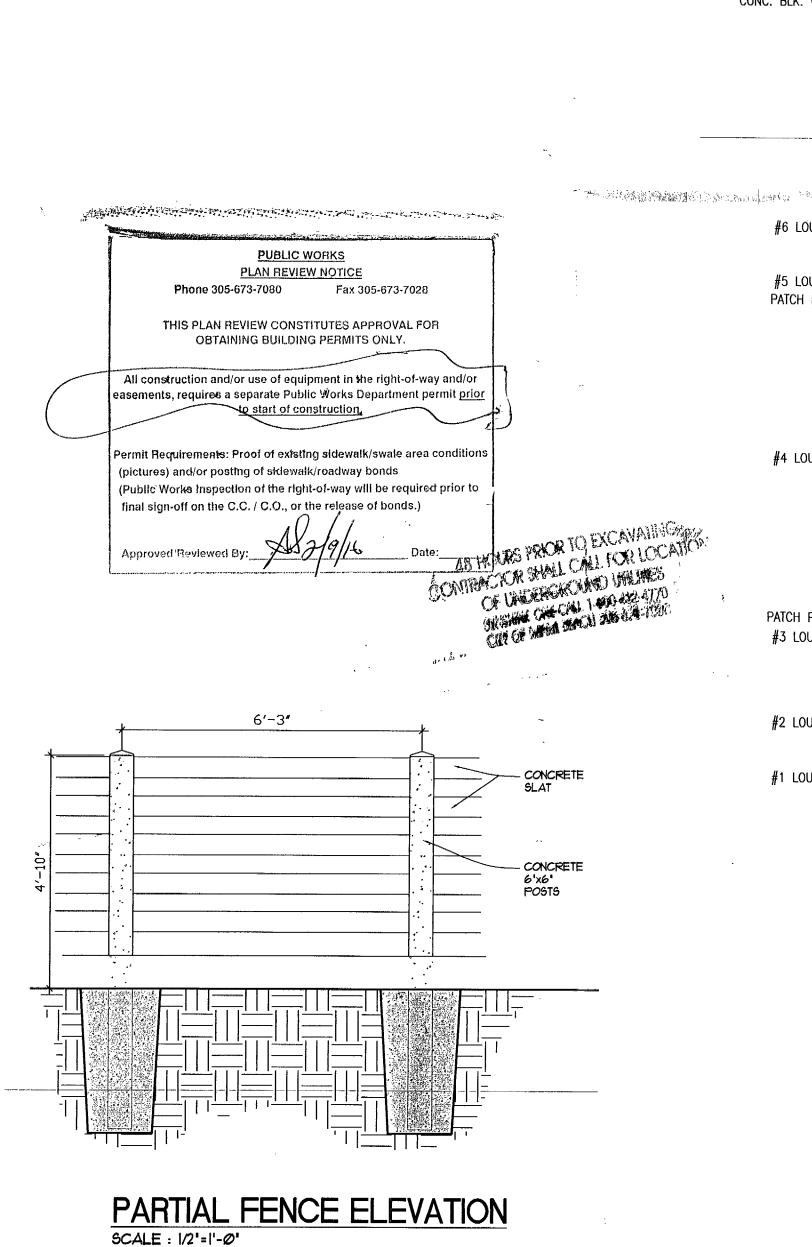
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AT&T DRAWING NO.:

AT&T AUTHORIZATION:

### WORK DESCRIPTION

REPAIR EXISTING CONCRETE SLAT FENCE WITH LIKE NEW CONCRETE SLATS AND LIKE CONCRETE POSTS SCOPE: REPLACE A TOTAL OF 14 LOUVERS AND PATCH 3



EXIST. 1 STORY CBS BLDG. #8 LOUVER ——— EXIST. GRASS EXIST.H.C. PARKING LUMBING ELECTRICAL #7 LOUVER ——— MECHANICAL: FIRE PREVENTION: The will will FLOOD: PUBLIC WORKS: # 29.15 SUB+CONSULTANT STAMP STRUCTURAL:A/2 ELEVATOR: EXIST. 4'-3" HIGH -CONC. BLK. WALL ROOFING: EXIST. GRASS ----- POST REPAIR - 1 LOUVER CUNSULTANT STAMP EXIST. ASPHALT PAVING #6 LOUVER ———— ROUX ARCHITEÇT 116 GIRALDA AVENUE CORAL GABLES, FL. Phone: 305-443-8116 Fax: 305-443-2050 EXIST. PARKING 35 CARS #5 LOUVER ———— D EXIST. LIGHT POLE COD<sup>®</sup> FLORIDA PATCH POST -Job No. 1582 HIFTH 3355 LENOX ROAD, SUITE 1190, ATLANTA, GEORGIA 30326 404.266.9631 BUILDING REVISIONS / AUTHORIZATIONS EDITION #4 LOUVER EXIST. GRASS REVISIONS / AUTHORIZATIONS ISSUE FOR CONSTRUCTION EXIST. 4'-10" HIGH CONC. SLAT FENCE PATCH POST \_\_\_\_ #3 LOUVER ——— PROPRIETARY AT&T INFORMATION #2 LOUVER ——— City of Miami Beach RERSONNEL OF THE LOCAL GOVERNMENT AGENCY IN CONNECTION WITH APPLICATION FOR PERMITS AND AUTHORIZATIONS FOR BUILDINGS, CONSTRUCTION, AND/ OR ZONING CHANGES. Fire Prevention Division #1 LOUVER —— PLANS APPROVED DRAWINGS PREPARED FOR EXIST. SLDG. The ALUM. PICKET GATE at&t EXIST. GRASS CORPORATE EXIST. CONC. BLCK WALL EXIST. GRASS REAL ESTATE EXIST. SIDEWALK PROJECT TITLE PROJECT DRAWING EXIST. CURB & GUTTER 6940 ABBOTT AVENUE MIAMI BEACH BYRON AVENUE SITE PLAN ARCHITECTURE AT&T PROJECT NUMBER: PROJECT TITLE DATE: 11/10/15  $\frac{\text{SITE PLAN}}{\text{SCALE}: 1/16" = 1'-0"}$ 

SURFSIDE SOC FENCE REPAIR

ABBOTT AVENUE

56.75

EXIST. CURB & GUTTER EXIST. SIDEWALK

EXIST. GRASS

EXIST. BLCK -

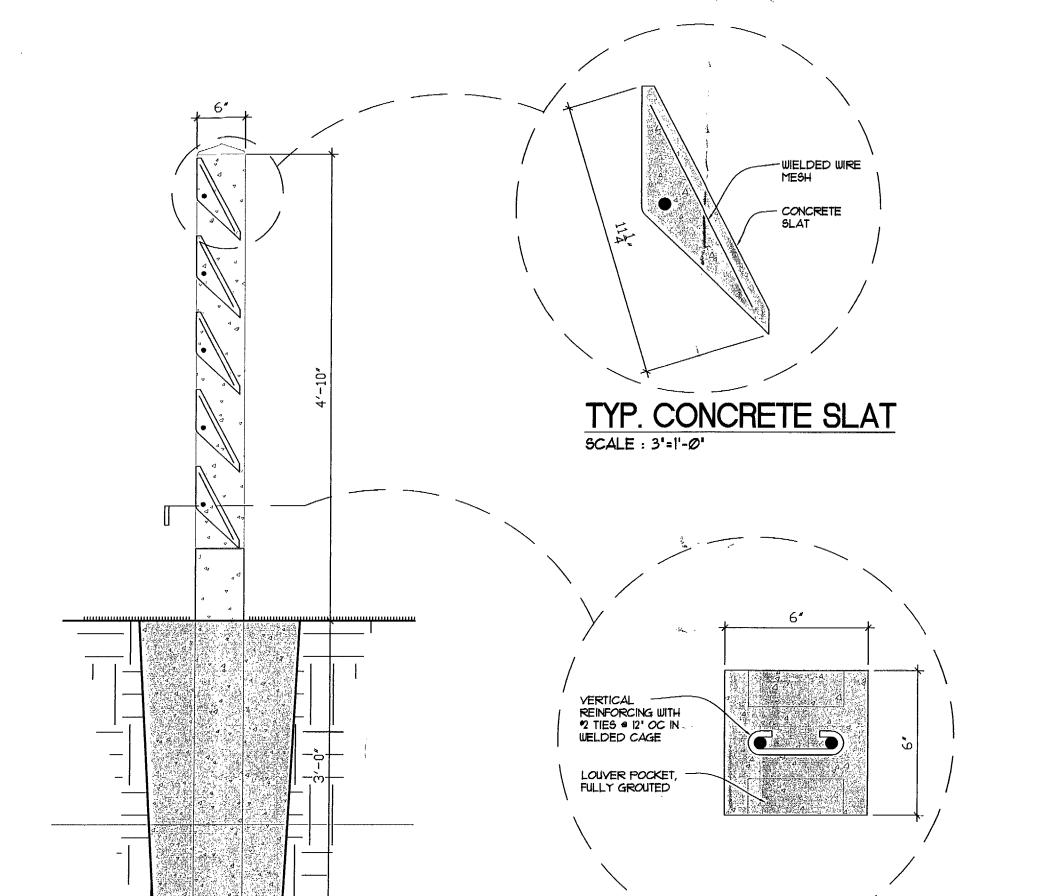
WALL

EXIST. SLDG. ALUM. PICKET GATE

ONLY

REPLACE 11 LOUVERS ON THE NORTH SIDE AND PATCH 2 POSTS

TOTAL OF 3 LOUVERS



TYP. SECTION

P:\AT&T\Surfside SOC - Fence Repair (1582)\M6213A-1000.DWG, 2/5/2016 10:05 AM

SCALE : 1'=1'-0'

TYP. CONCRETE POST

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SCALE : 3'=1'-0'

# BIGOU 768 GAU ABBOTT AN

B1600169 6940 Apport Avc Office

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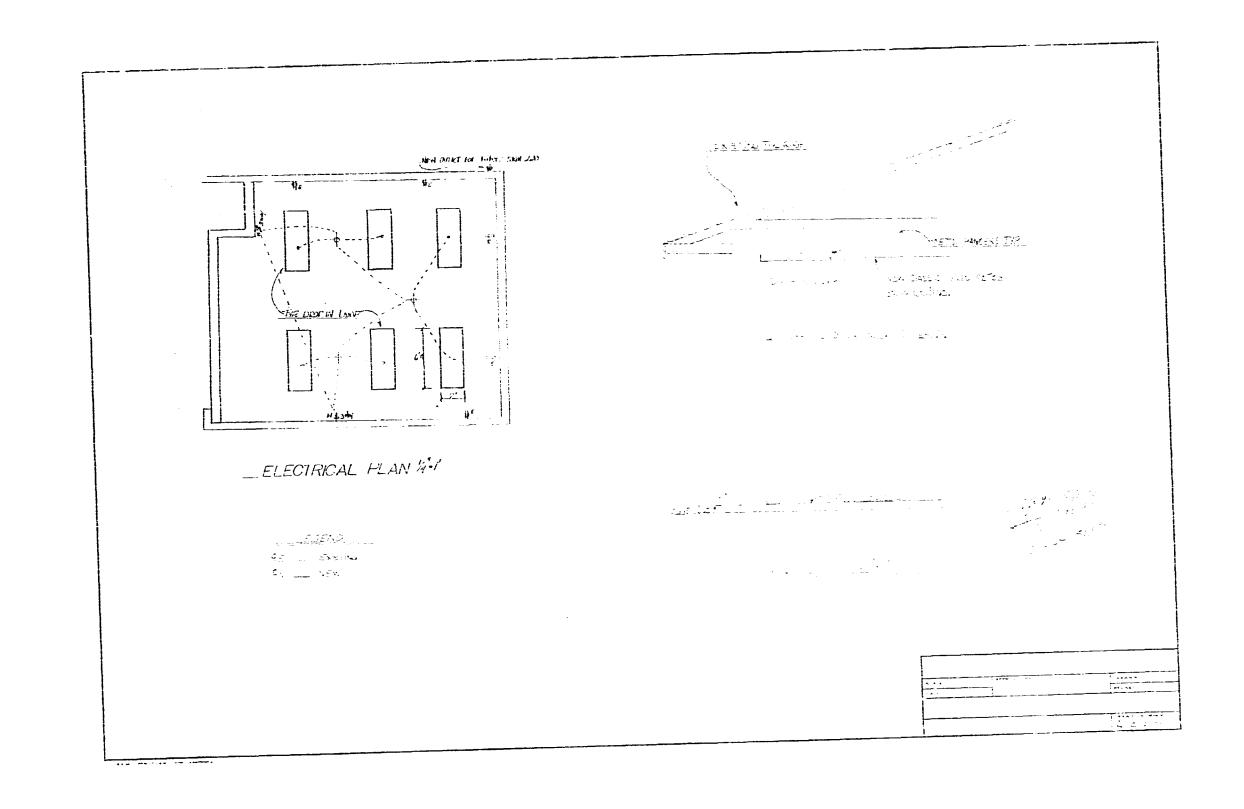
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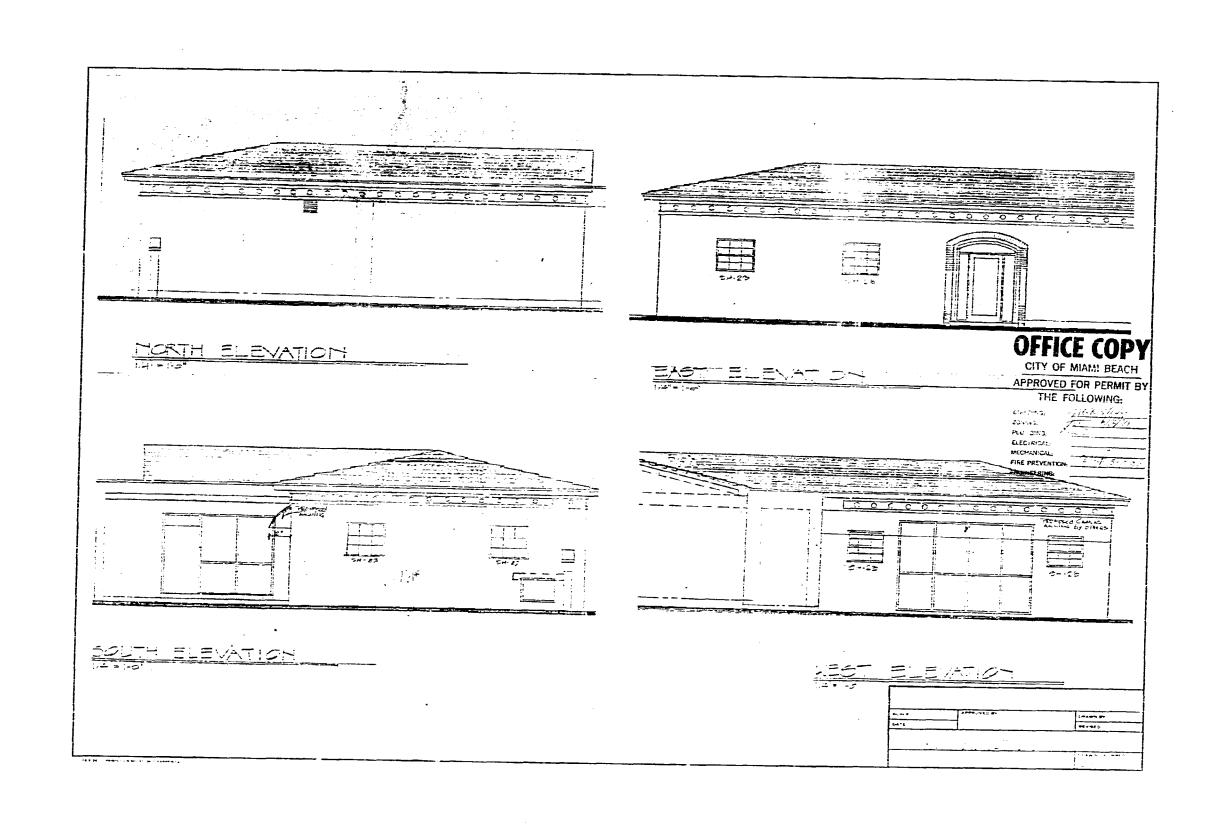
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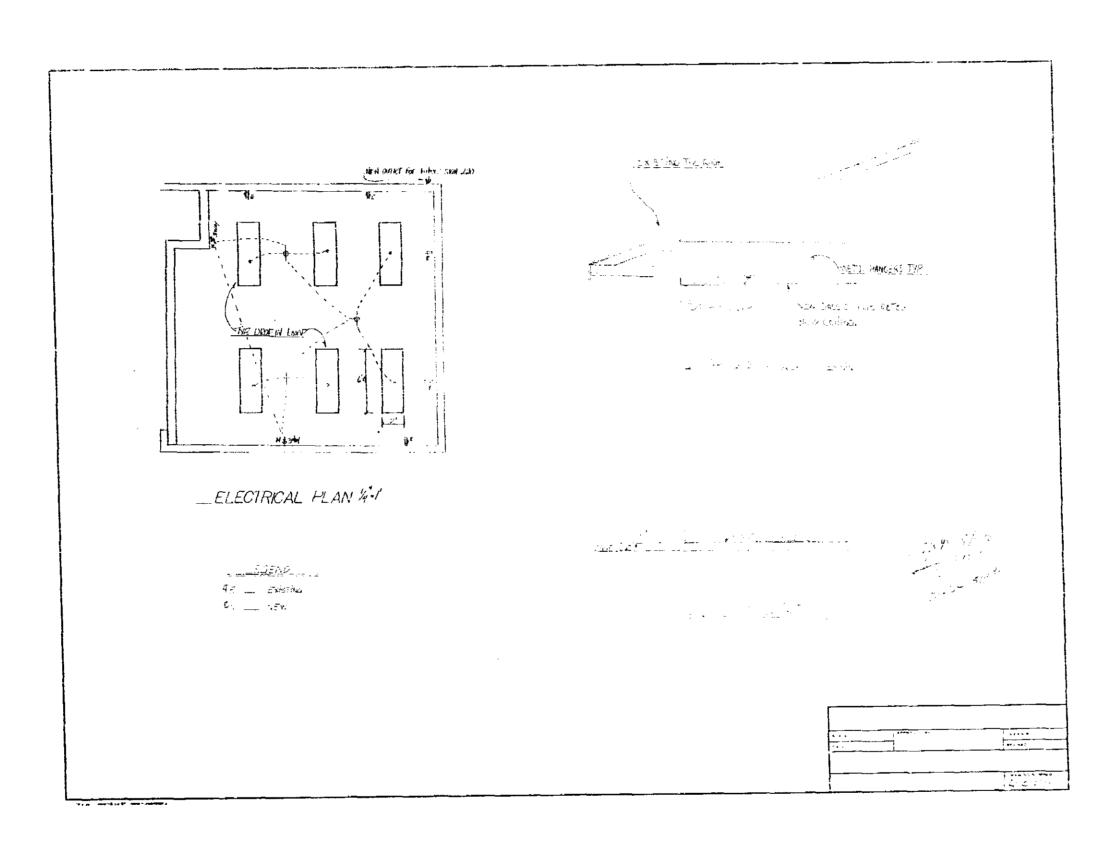
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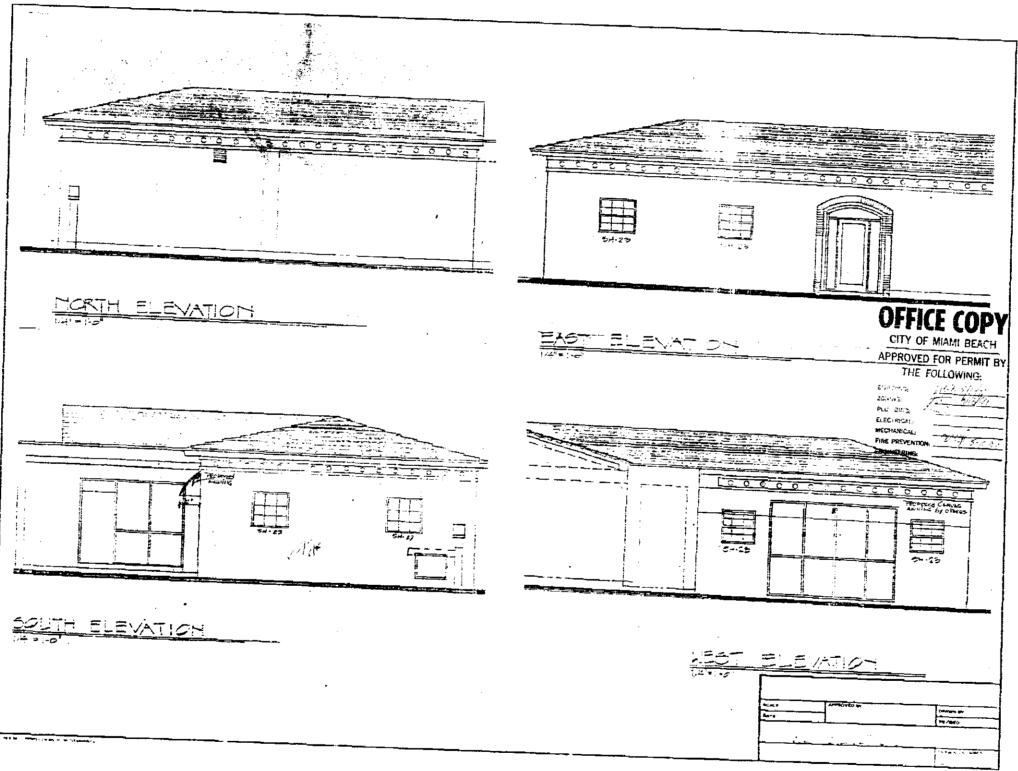
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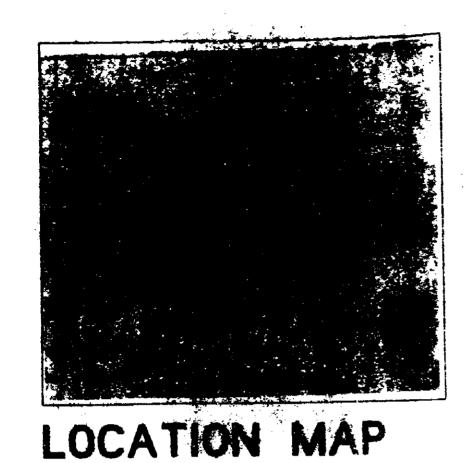
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SURFSIDE S.O.C. WORKCENTER PARKING LOT RENOVATION

DRAWING INDEX **DESIGN TEAM:** 

MAMI, FLORIDA 33183 PHONE: (306) 386-1700 FAX: (305) 386-6730 CONTACT: FRANK OFFERLE A.I.A., PRINCIPALI

DAVID L. RICE, P.E. RC. SHIMMESSING INC. 7900 S.W. 24 ST., SUITE 208 DAVIE, FLORIDA 33324 PHONE: \$564-476-0700

COVER SHEET

SP-1 ARCHITECTURAL SITE PLAN & DETAILS

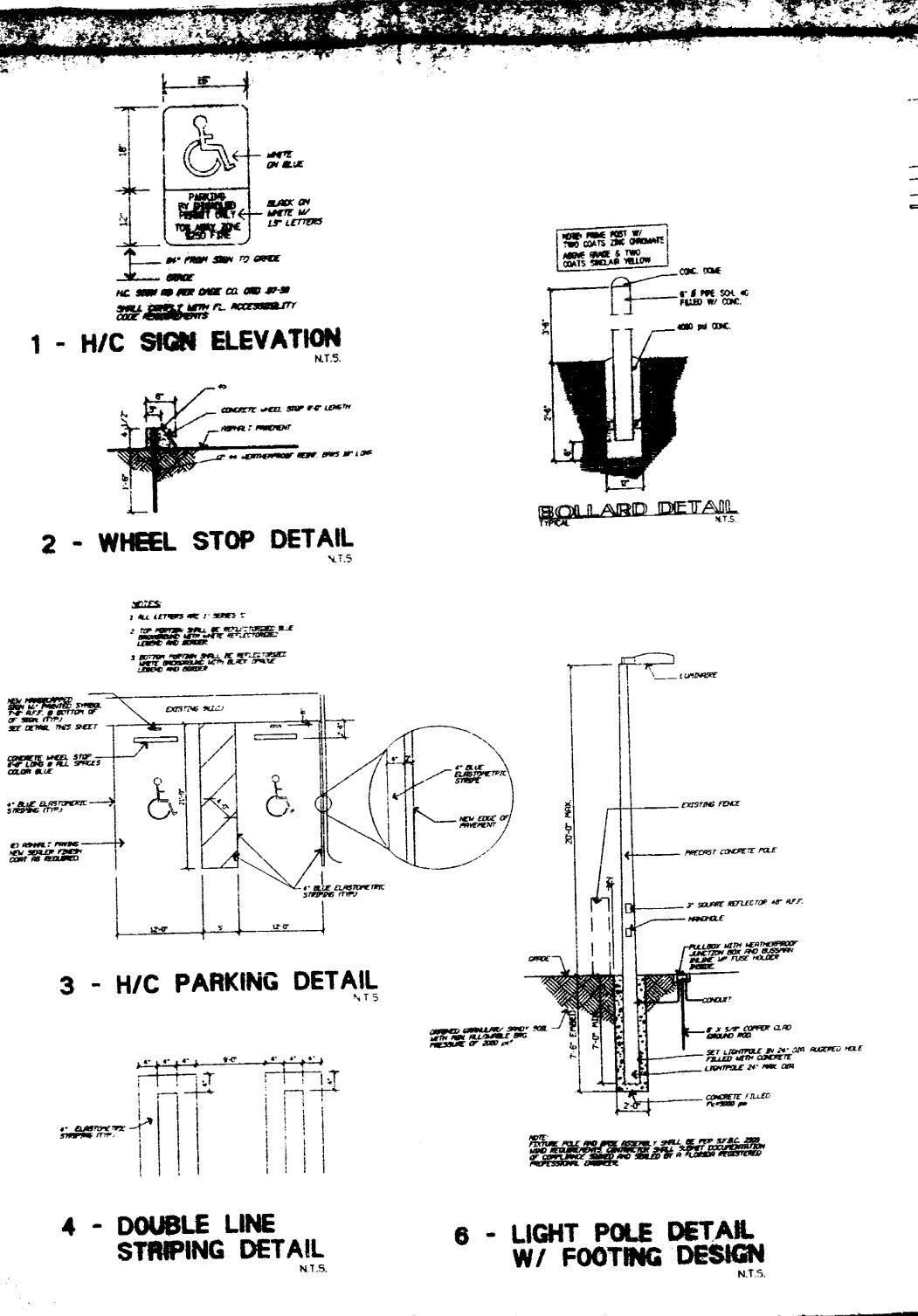
E-1 ELECTRICAL LIGHTING PLAN

L-1 LANDSCAPE PLAN

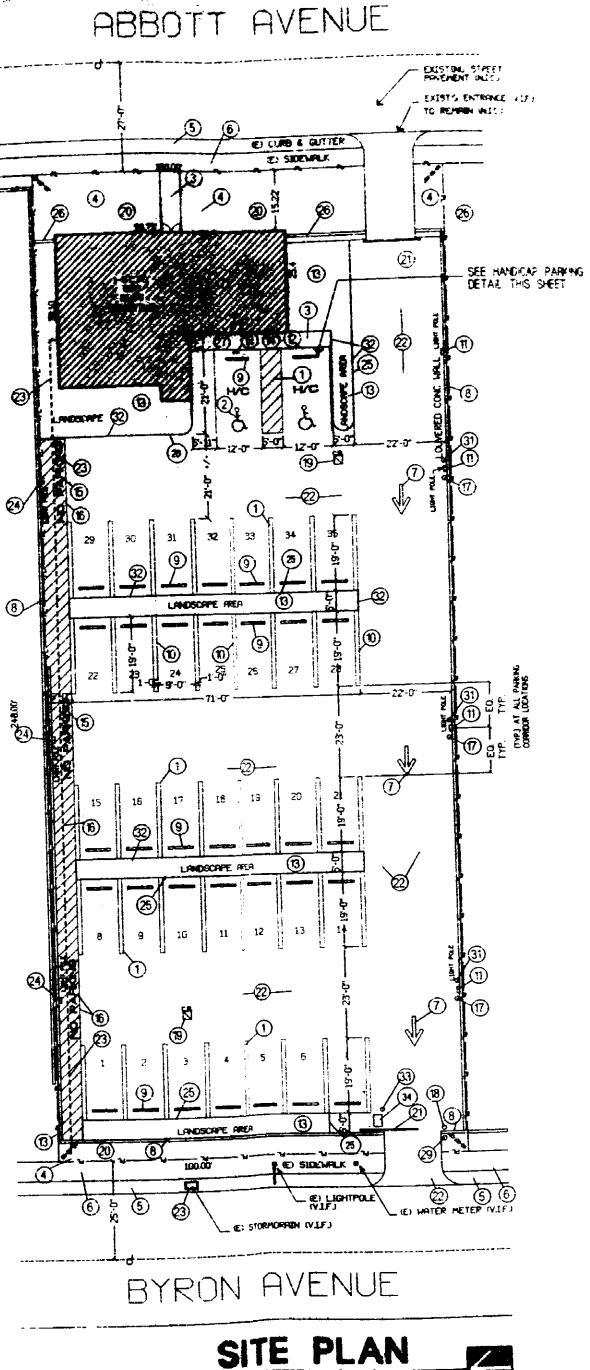
6940 ABBOTT AVENUE MIAMI BEACH, FLORIDA

FEBUARY 1, 1997

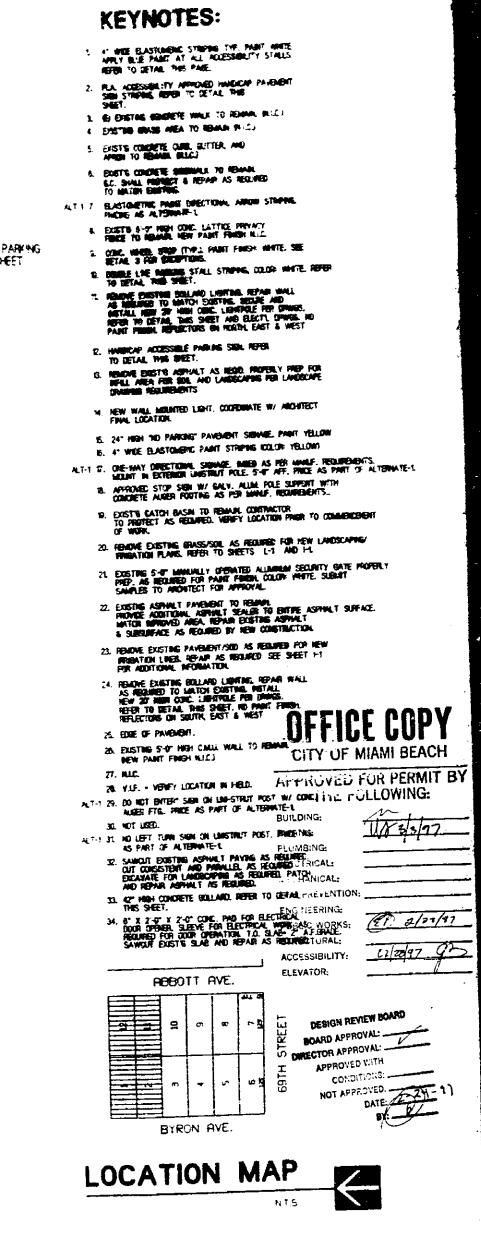
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SCALE: 1" . 18'-0"

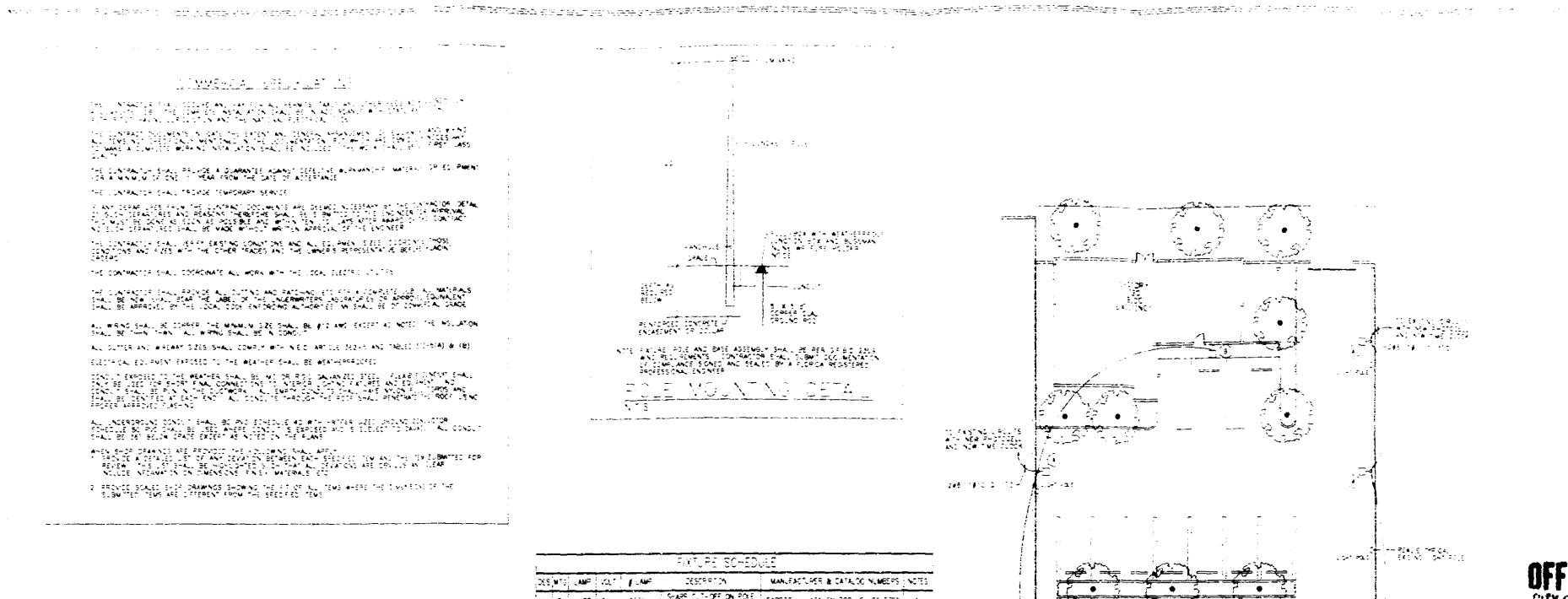


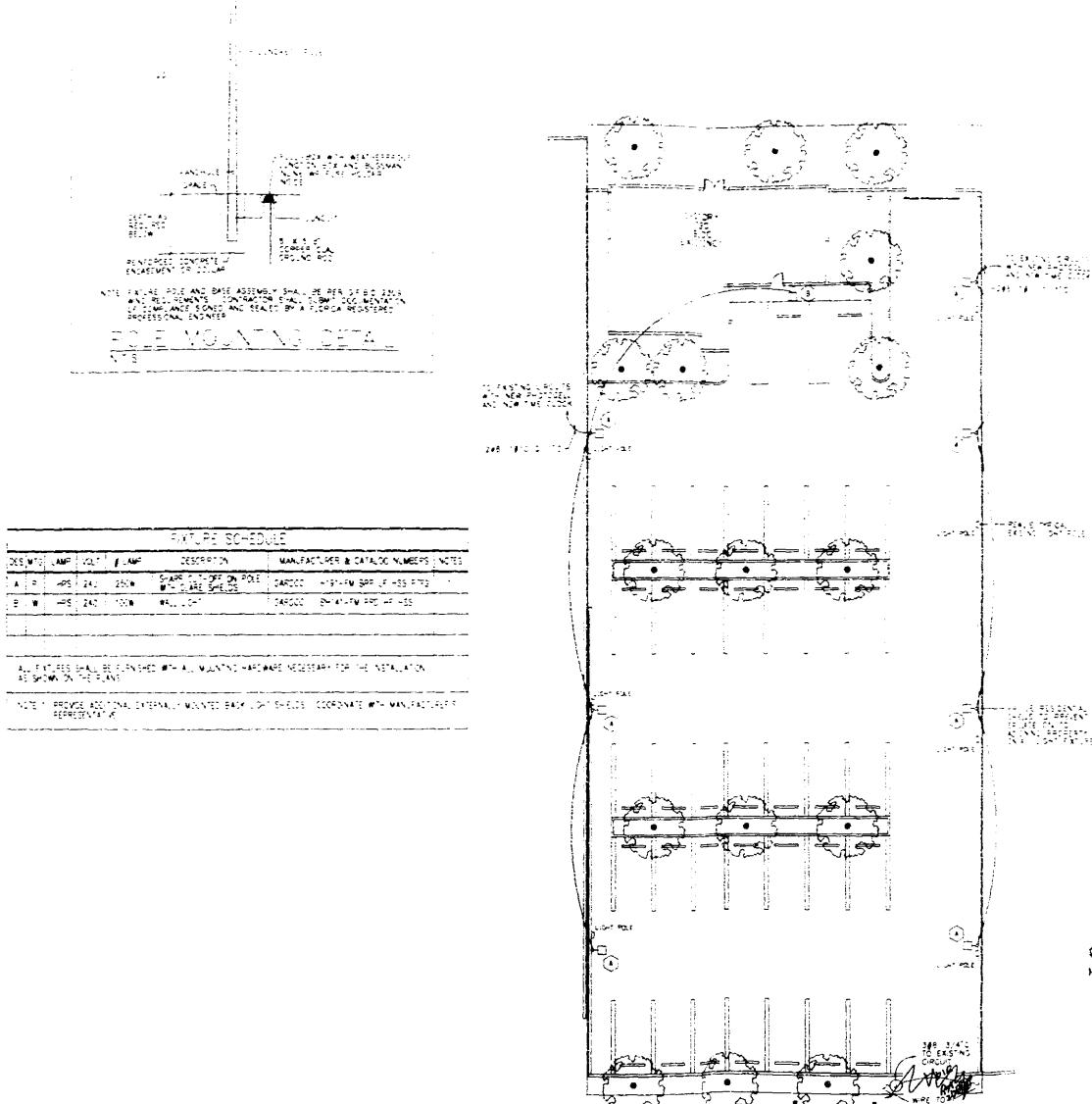
LEGAL DESCRIPTION:

LOTS 12.11 AND 12. BLOCK "H" CORRECTED PLAT OF
ATLANTIC HEIGHTS" LESS: THE EAST 2.0 FEET THEREOF, ACCORDING
TO THE PLAT THEREOF AS RECORDED IN PLAT 800K • PAGE 14 OF
THE PUBLIC RECORDS OF DADE COUNTY, FLORIDA.

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CITY OF MIAMI BEACH AT L'INVEU FOR PERMIT BY The FOLLOWING: 2. NING FirmsHigh E--- TR-CALL 5. 25 円山内1円**在L**E ENGINEËRING PUBLIC WORKS STRUETURAL SITE PLAN
SCALE: 1" = 16'-0" LOAD ESTIMATE \_\_\_\_\_

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WORK THE

E-1

A-ANT LIST OF - CHAMBER HAUS CORPO - MEDITIP COCONCUM - 3 CAL - 5000 LIF - LIKIOFE MUSCOMI - ELAKORDEN CONT - CAL - 1500 ED - BUKSZER SIMPROER - GUMBO LIMBO - 120R HT X 8 SMD - RS SHEAT OF - THEOBURA PRULIDA - FING TRUMPET TREE - 12 ON HT X 8 SMD U.O. - STONOTROKUM SECURCATUM - ST ALOISTON FLOKITAM

CITY OF MIGHT BEFORE REDUREMENTS
AT CRECE PARKING LOTS:
REQUIRED INEES: 1 TREE FOR EACH SO LIDERS FT - 184-52-6
PROVIDED TREES: 5
REQUIRED MEDGE: CONTINUOUS, 35 FT AT MATURITY
HAKKING PARA THITERIOR:
REQUIRED TREES: 1 TREE FOR EACH 100 SF OF REGIO LA FREA:
948/100-348 TREES
FMOVIDED TREES: 10

### LANDSCAPE NOTES

NOTE:

All sizes shown for plant material on plans are to be considered minimum. All plant material must meet or exceed these minimum requirements for both height and spread. Any other requirements for specific shape or effect as noted on the plan will also be required for final acceptance.

All plant material furnished by the landscape contractor shall be Florida No. 1 or better and shall be installed as per CS! Specifications.

All planting materials shall planted in planting soil that is delivered to the site in a clean loose and friable condition. All soil shall have a well drained characteristic. Soil must be free of all rocks, sticks and objectionable material including weeds and seed as par CSI specifications.

All plant materials shall be thoroughly watered in at the time of planting; no dry planting shall be permitted. All plant materials shall be planted such that the top of the plant ball is flush with the surrounding grade.

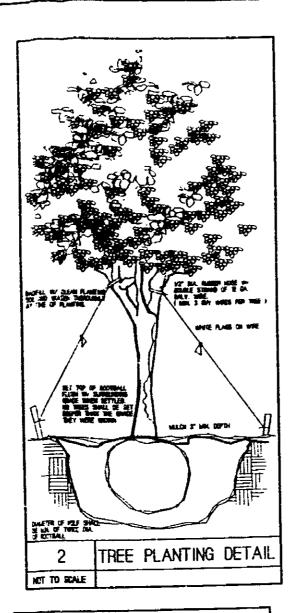
All plant materials shall be installed with fertilizer which shall be State approved as a complete fertilizer containing the required minimum of trace elements in addition to N-P-K, of which 50% of the nitrogen shall be derived from an organic source as per CSI Specifications.

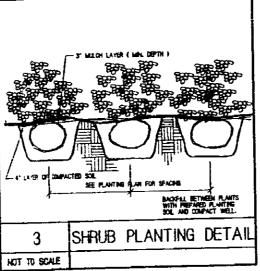
All landscape areas shall be covered with cypress bark mulch to a minimum depth of two (2) inches of cover when settled.

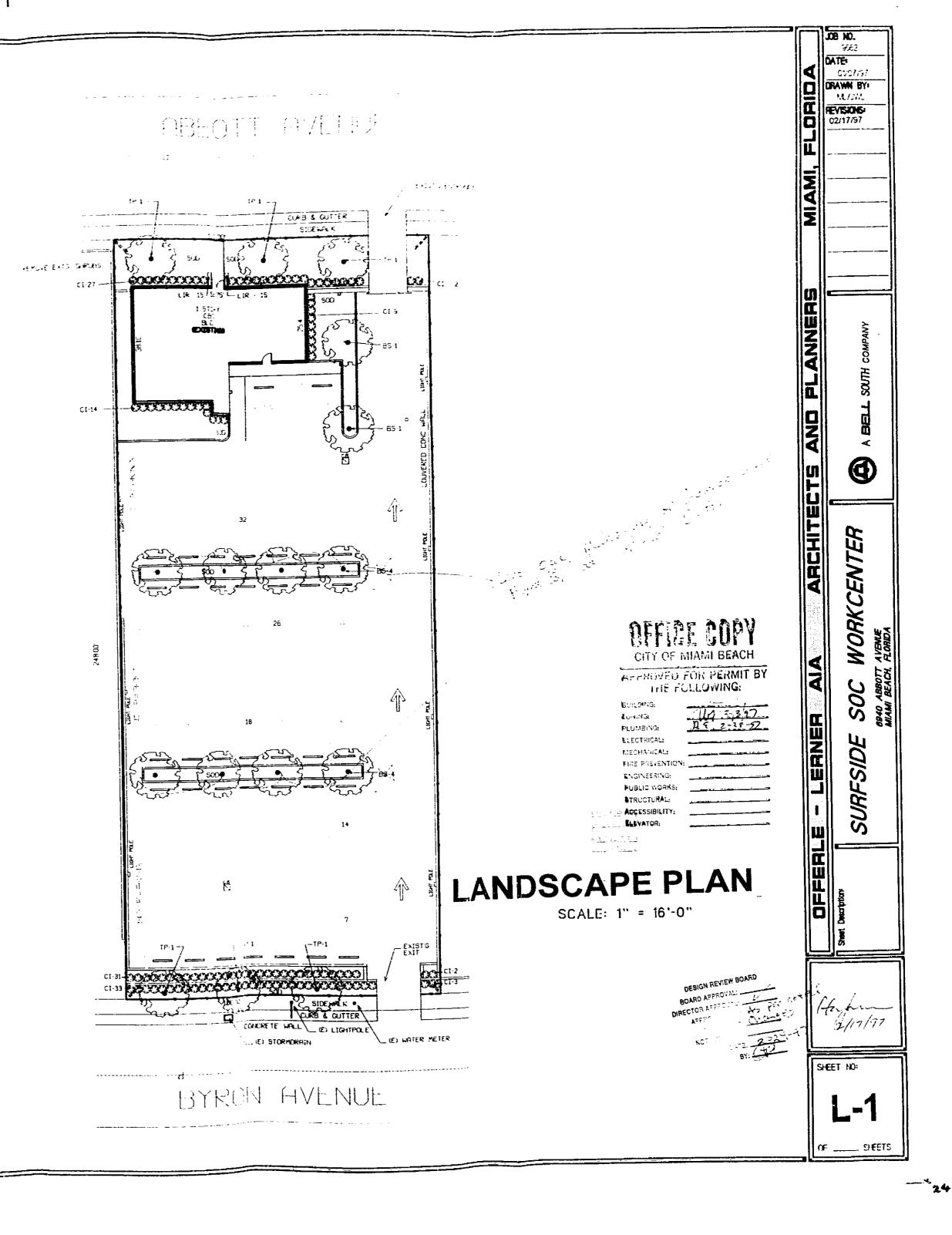
All landscape areas shall be irrigated by a fully automatic system adjusted to provide 100% coverage of all landscape areas. All heads shall be adjusted to 50% overlap as per manufacturers specifications and performance standards.

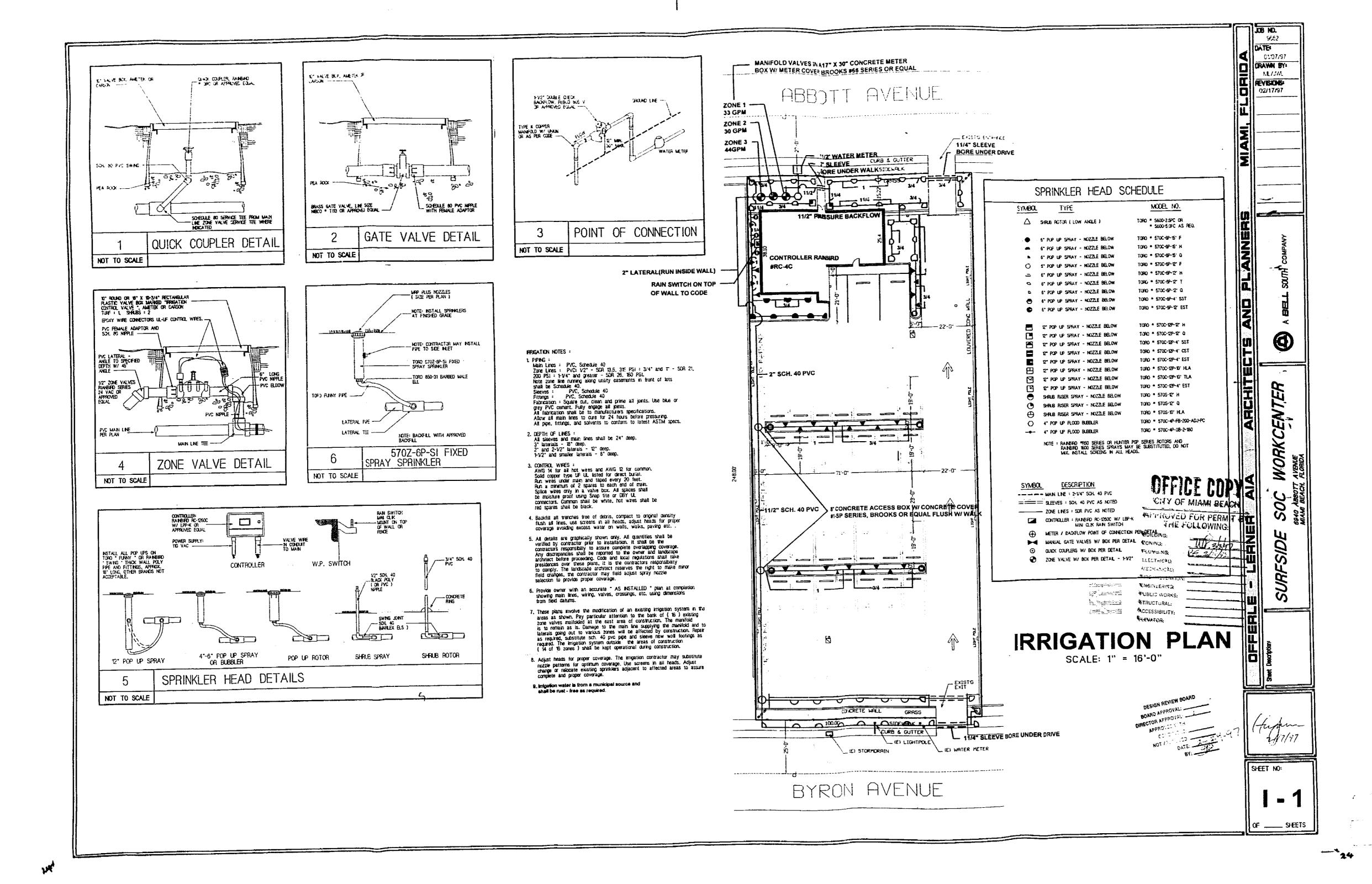
Contractors are responsible for coordinating with owner and appropriate public agencies to assist in locating and verifing underground utilities prior to excavation.

Contractors are responsible for coordinating and cooperating with all other disciplines working on the project and to report irregularities as they are discovered.



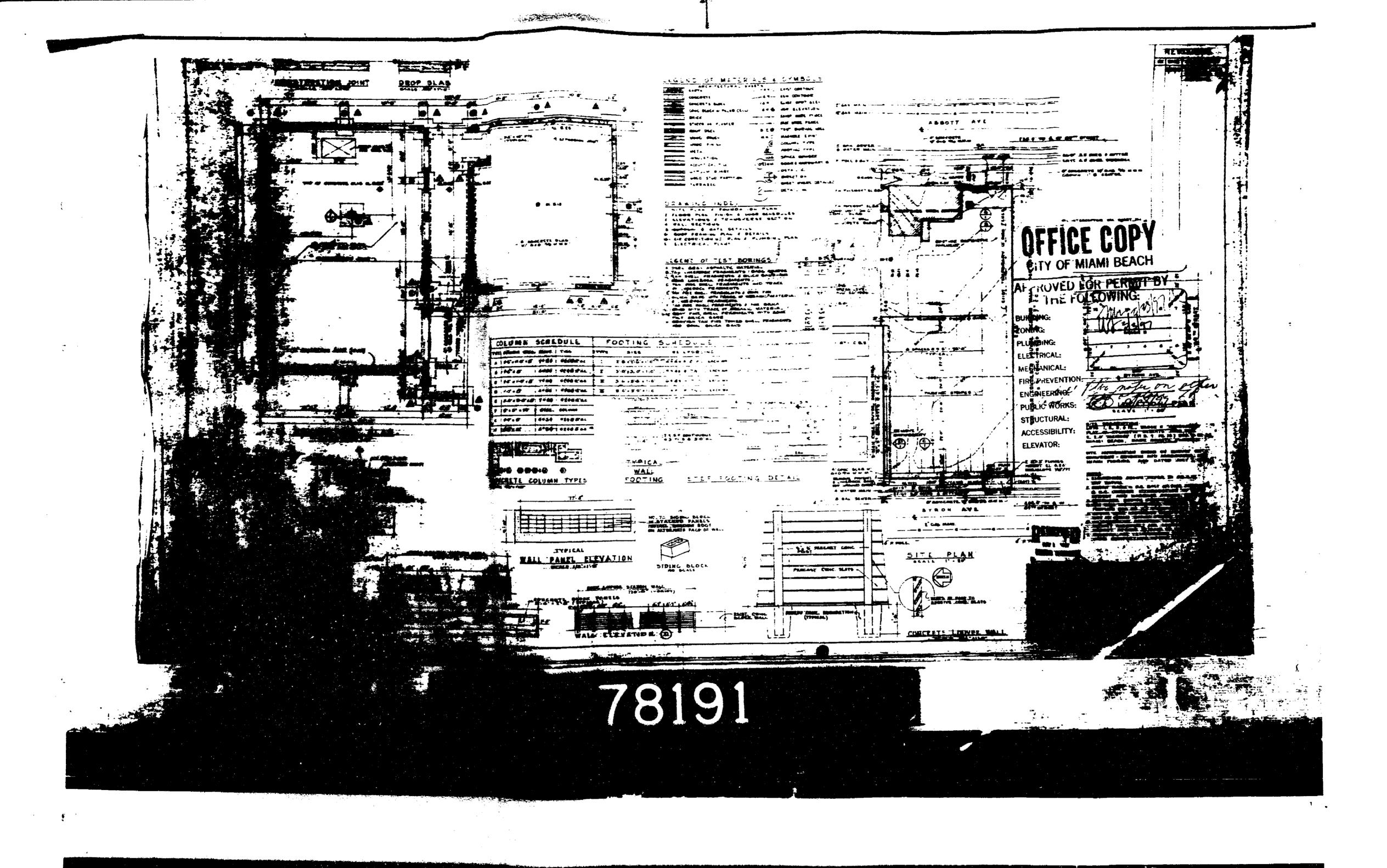


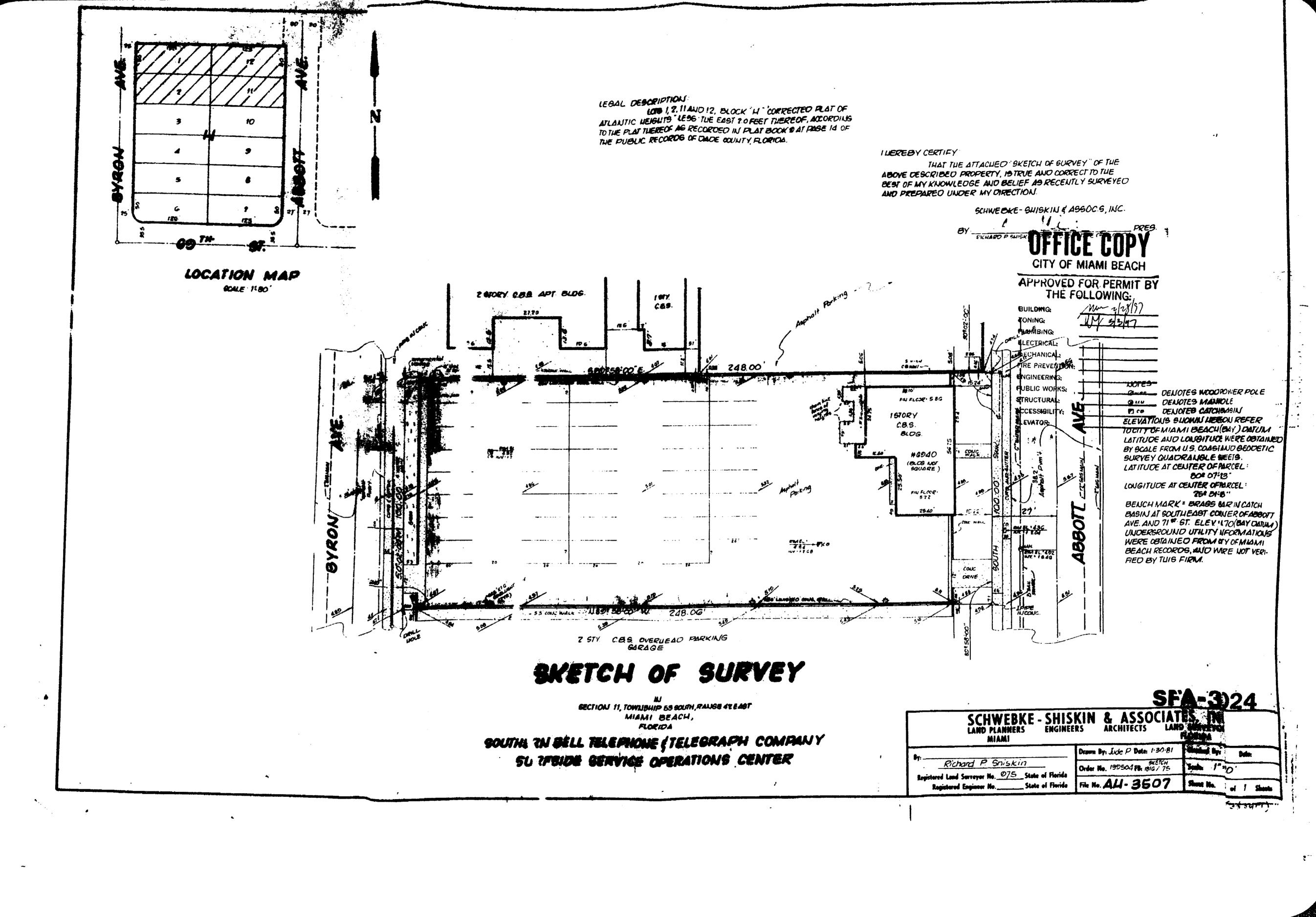




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### CITY OF MIAMI BEACH **Building Department** 1700 Convention Ctr Drive, 2nd Floor Miami Beach, Florida 33139 (305) 673-7610 Ext. 1436

### **Certificate of Completion**

CERTIFICATE NO.: BCC09053

12-17-2008

Status: **APPROVED** 

Site Address: 6940 ABBOTT AV MBCH

Parcel #:

32110010590

Class Code: B

Date Applied: Date To Expire:

12/03/2008

Date Approved:

12/17/2008

Extended:

Applicant: DUFFEY CONSTRUCTION COMPANY IN

1395 NW 21 ST MIAMI FL 33142 Owner: SOUTHERN BELL TEL & TEL CO

TAX ADM OFFICE 1155 PEACHTREE ST NE ATLANTA GA 30367

Issued For: Certificate of Completion for interior & exterior

Building Permit #: B0803383

Temporary Expire Date: Temporary/Partial Description:

Thsi is to certify that all work done in reference to the permit mentioned on this document have been completed according to the FLORIDA BUILDING CODE and has been given final approval.

### Applicable for Temporary Certificates Only

- 1. This APPLICANT must do everything necessary to obtain a FINAL CERTIFICATE of COMPLETION before the Expiration Date of this document.
- This Certificate may be revoked by the Building Official upon 24 hours notice. 2.
- 3. Special condition(s) may be applicable.

12/17/08 Building Official Signature and Date

RICHARD MCCONACHIE

CITY OF MIAMI BEACH BUILDING DEPARTMENT 1700 CONVENTION CENTER DR 2ND FLOOR - CITY HALL MIAMI BEACH, FLORIDA 33139 (305) 673-7610

### **COMPLETE DESCRIPTION**

DATE: 12-17-2008

PERMIT NUMBER: BCC09053

STATUS: APPROVED

JOBSITE ADDRESS:

6940 ABBOTT AV MBCH

CONTRACTOR:

**DUFFEY CONSTRUCTION COMPANY IN** 

OWNER:

SOUTHERN BELL TEL & TEL CO

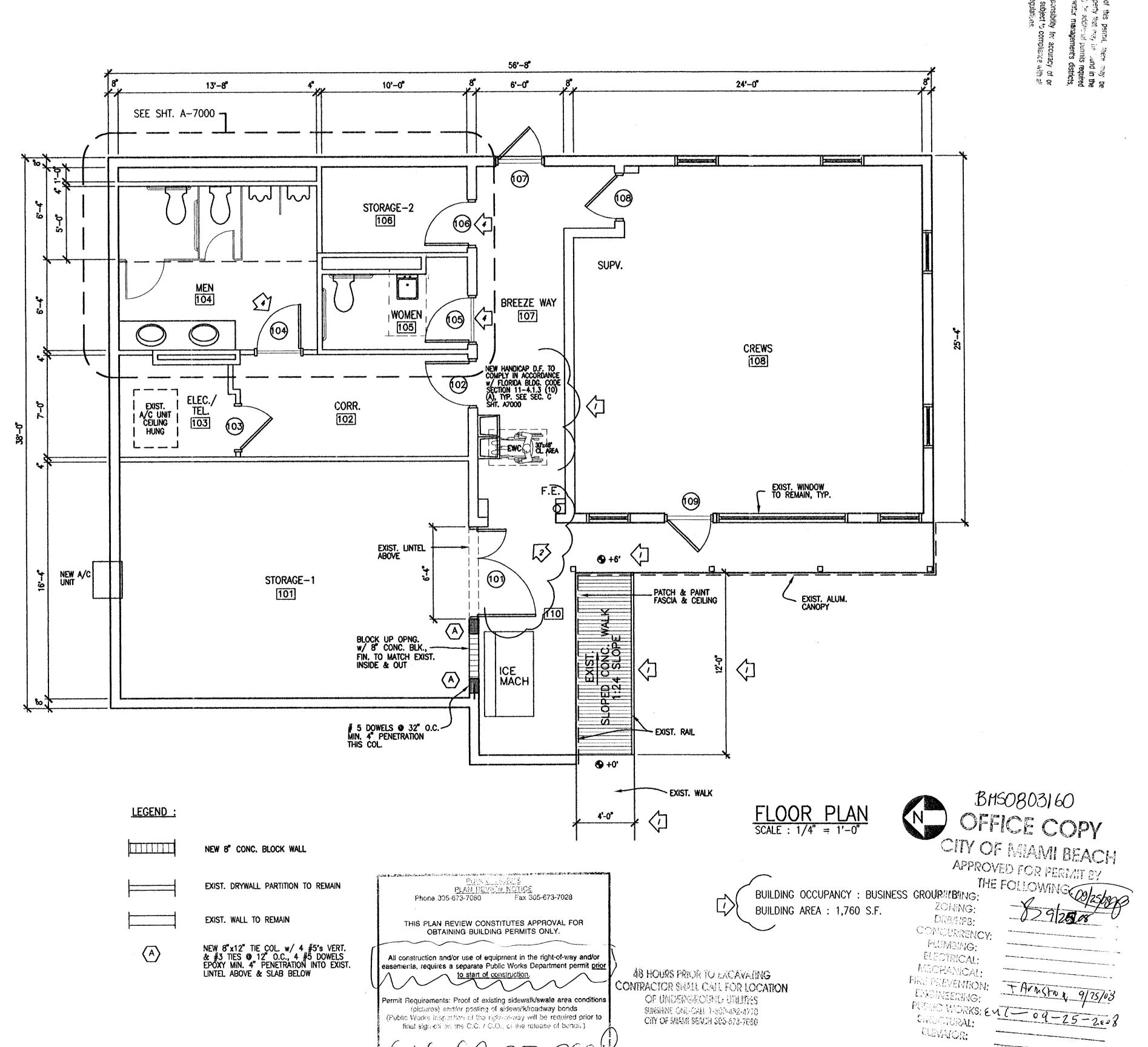
DESCRIPTION

Certificate of Completion for interior & exterior renovation for existing AT&T bldg

1. a. REMOVE EXIST. EXTERIOR WINDOW AND DOOR TO STORAGE 1, PROVIDE NEW FLUSH METAL DOUBLE DOORS 2-3'-0"x7'-0"x1 3/4". b. PROVIDE NEW HANDICAP STALL IN EXIST. MENS ROOM, NEW VANITY AND MIRROR, ALTER WOMENS ROOM TO COMPLY TO H.C. REQUIREMENTS. 2. a. THE ALTERATION LEVEL PER FBC (E) 304 IS LEVEL 2.

SCOPE OF WORK

c. INTERIOR PAINTING AND NEW FLOOR FINISHES.



CONSULT PRJ. NO.

0834 BST PRJ. NO.

SEP 1 9 2008 THEODORE ROUX ARCHITECT AR 4169

CONSULTANT

### ROUX ARCHITECT

116 GIRALDA AVENUE CORAL GABLES, FL. 305-443-8116

NO.	DATE	DESCRIPTION	CHO/A
A	040708	ISSUED FOR REVIEW	
0	05-13-08	ISSUED FOR PERMIT/CONSTRUCTION	1
1	08-12-08	PERMIT COMMENTS	1
2	06-25-08	PERMIT COMMENTS-CLG OMITTED	1
4	09-19-08	FIELD REVISIONS	1
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PROJECT TITLE

SURFSIDE SOC

6940 ABBOTT AVENUE MIAMI BEACH, FLORIDA 33141

KEY PLAN

04-07-08 GWC/NYR DRAWN BY CHECKED BY APPROVED BY NOT FOR CONSTRUCTION RELEASED FOR CONSTRUCTION

DATABASE M6213A2001

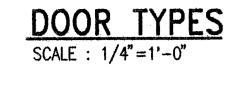
DRAWING TITLE

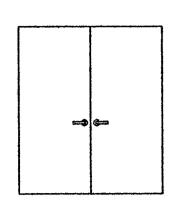
AS-BUILT DRAWING

FLOOR PLAN

GLC NO. DRAWING NO.

M6213 A2001





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	DOOR SCHEDULE											
	DOOR NO.	SIZE WIDTH	HEIGHT	THICK	MATERIAL	TYPE	LABEL	HWR GROUP	JAMB	THRES.	LOUVERED	REMARKS
	FI	RST	FL	.00F	3							
	101	1-2'-0"	7'-0"	1 3/4"	H.C. MTL.	A	-	1	1	ALUM.	-	GALV. DOOR & JAMB
$\hat{\ }$	102	3'-0"	7'-0"	1 3/4"	H.C. MTL.	٨	<b>24</b>	2	1	ALUM.	-	GALV. DOOR & JAMB
	103	3'-0"	7'-0"						20000			GALV. DOOR & JAMB
>	104	3'-0"	7'-0"	1 3/4"	S.C. WOOD	A	-	3	2	ALUM.	***	GALV. JAMB
>	105	3'-0"	7'-0"			A	***	2	1	ALUM.	-	GALV. DOOR & JAMB
	106	3'-0"	7'-0"	1 3/4"	H.C. MTL.	8		2	1	ALUM.	-	GALV. DOOR & JAMB
	107	3'-0"	7'-0"									EXISTING
	108	3'-0"	7'-0"									EXISTING
	109	3'-0"	7'-0"									EXISTING
	OR MANAGEMENT OF THE PROPERTY											

er an lear seather the last							
NO.	AREA	FLOOR	BASE	WALLS	CEILING	HT.	REMARKS
FI	RST FLOOR						
101	STORAGE-1	EXIST. CERAMIC TILE	EXIST. TILE	EXIST. BLOCK & DRYWALL PAINTED	EXIST. 12"x12" ACOUST. TILE PAINTED	EXIST. +9'-0"	
102	CORRIDOR	NEW VINYL TILE (5)	NEW VINYL	EXIST. PAINTED	EXIST. PAINTED	EXIST. +9'-1"	
103	ELECTRIC/TELEPHONE	EXIST. CONC.	EXIST.	EXIST.	REPAIR EXIST.	EXIST. +9'-1"	
104	MEN'S TOILET	1 EXIST. TERRAZO	EXIST. CER. TILE	EXIST. CER. TILE +5'-2" (2) EXIST. DRYWALL PAINTED	DRYWALL PAINTED	EXIST. +9'-2"	
105	WOMEN'S TOILET	②EXIST. CERAMIC TILE	EXIST. CERAMIC TILE	EXIST. CER. TILE +7'-4" (2) EXIST. DRYWALL PAINTED	EXIST. PAINTED	EXIST. +9'-1"	
106	STORAGE-2	NEW VINYL TILE	NEW VINYL	EXIST. PAINTED 3	EXIST. PAINTED	EXIST. +9'-1"	
107	BREEZE WAY	EXIST. CONC.	EXIST. STUCCO	EXIST. STUCCO PAINTED	STUCCO PAINTED	EXIST. +9'-8'	
108	CREWS/SUPERVISOR	NEW CARPET (4)	EXIST. WOOD BASE PAINT	EXIST. PAINTED	EXIST. ACOUST. CEIL.	EXIST. +8'-8"	
110	ICE MACHINE	CONCRETE	- 🐼	STUCCO PAINTED	STUCCO PAINTED	EXIST. +9'-8"	

3 2 ( ( )	2 FLUSH BOLTS (MOUNT ON INACTIVE LEAF) 1 LOCKSET (MOUNT ON ACTIVE LEAF) 1 CLOSER (ACTIVE LEAF) 1 ASTRAGAL	93K7AB 15D S3 4011	LA US 26D 626 AL AL	STANLEY ROCKWOOD BEST LCN PEMCO	GROUP 2 1 1/2 PAIR HINGES 1 LOCKSET 1 CLOSER 3 DOOR SILENCERS 1 THRESHOLD	FBB179 4 1/2 x 4 1/2 93K7AB 15D S3 4011 2005 AV	LA 626 AL AL	STANLEY BEST LCN PEMCO
		293 CV 2005 AV	AL	PEMCO	GROUP 3  1 1/2 PAIR HINGES  1 LOCKSET  1 CLOSER  3 DOOR SILENCERS  1 THRESHOLD	FBB179 4 1/2 × 4 1/2 93K7N 15D S3 4011 2005 AV	LA 626 AL AL	STANLEY BEST LCN PEMCO

- 1 EXIST. TERRAZO REPOLISH & SEAL.
- 2 CLEAN EXIST. CERAMIC TILE & GROUT.
- 3 PATCH EXIST. WALL AS REQUIRED.

- NEW CARPET, SHAW CARPET TILES, 24"x24" STYLE # 59358; COLOR: BLACK TO BUSINESS # 58505 CONTACT BRIAN DILLON 904-537-9822
- 5 VINYL COMPOSITION 12"x1/8" ARMSTRONG STANDARD EXCELON IMPERIAL TEXTURE.



CONSULT PRJ. NO.

SUB-CONSULT PRJ. NO. BST PRJ. NO.

SEP 1 9 2008 THEODORE ROUX ARCHITECT AR 4169

CONSULTANT

SUB-CONSULTANT

### ROUX ARCHITECT

116 GIRALDA AVENUE CORAL GABLES, FL. 305-443-8116

NO.	DATE	DESCRIPTION	CHO/A
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PROJECT TITLE

SURFSIDE SQC

6940 ABBOTT AVENUE MIAMI BEACH, FLORIDA 33141

KEY PLAN

	DRAWN BY	GWC/NY
	CHECKED BY	T
	APPROVED BY	T
	NOT FOR CONSTRUCTION	
	RELEASED FOR CONSTRUCTION	
٠	AS-BUILT DRAWING	

M6213A9000

DRAWING TITLE

DOOR & FINISH SCHEDULES

DRAWING NO.

A9000

M6213

3/4" STUCCO

48 HOURS PRIOR TO EXCAVATING CONTRACTOR SHALL CALL FOR LOCATION OF UNDERGROUND UTILITIES SUNSHINE ONE-CALL 1-800-432-4770 CITY OF MIAMI BEACH 305-673-7680

En DE 1888 NEW 1988 Phone 305-673-7028

THIS PLAN REVIEW CONSTITUTES APPROVAL FOR OBTAINING BUILDING PERMITS ONLY.

All construction and/or use of equipment in the right-of-way and/or easements, requires a separate Public Works Department permit prior to start of construction.

Permit Requirements: Proof of existing sidewalk/swale area conditions (pictures) and/or posting of sidewalk/roadway bonds (Public Works Inspection of the right-of-way will be required prior to final sign-off on the C.C. / C.O., or the release of bonds.)

BHSO903160
OFFICE COPY
OF MIAMI BEACH
APPROVED FOR PERMIT BY

THE FOLLOWING:

DUILDING:

ZONING:

DRB/HPB:

CONCURRENCY:

FLAMBING:

ELECTRICAL:

MEDILLONICAL:

FIRE PREVENTION:

TAMSFOY S/LI/13

FUELIC WORKS: CUI - 09 - 25 - 2008

LEYATOR:

Bergguist Seeu. 305-219-4837 BST/ATT ABBOTTAVE Revision To B0863383

BMS0803/60

BMS0803160 6940 ABBOTT AR