## NOTICE TO PROSPECTIVE BIDDERS CENTER FOR FAMILY AND CHILD ENRICHMENT 1825 NW 167<sup>TH</sup> STREET MIAMI GARDENS, FL. 33056

To: Prospective Contractors for Special Construction Services

The Center for Family and Child Enrichment requests a **FIRM PRICE PROPOSAL** for the interior construction of the **Behavioral Health Suite** identified in the attached Contract Drawings and this descriptive documentation at 1825 NW 167<sup>th</sup> Street, Miami Gardens, FL 33056.<sup>1</sup>

Project Location: See attached Plan sheets included in this document.

Site Visit to View the space: The Center shall make the space available on <u>Tuesday, May 13, 2025 at 10:00 am</u> for a one-time contractor inspection to view the space and review the scope of the work. The drawings provided in this document are the draft set. The record set will be obtained from The City of Miami Gardens at the time of the issuance of the Building Permit.

**Plans availability**: Plans may be viewed at the Site by appointment ONLY.

### Submission of Bids:

### Sealed Bids:

Bids must be emailed to <u>RFPBids@cfceinc.org</u> no later than 2:00 PM on Friday, May 30, 2025. All bidders will receive Notice of the Award Decision by email on Friday, June 6, 2025.

Marked Bid: "BH Suite Remodel Project"

### Addressed to:

Project Manager Center for Family and Child Enrichment, Inc. 1825 NW 167<sup>th</sup> Street, Suite 102 Miami Gardens FL 33056

### Timeline:

Event	Dates	
Public Invitation to Bid	Thursday, 5/8/25	
Optional Pre-Bid Conference (Site Inspection)	Tuesday, 5/13/25	
Final date to submit questions	Friday, 5/16/25	
Responses to questions emailed to all proposers	Wednesday, 5/21/25	
Deadline to submit proposals	Friday, 5/30/25	
Contract award announced	Friday, 6/6/25	

Center for Family and Child Enrichment 1825 NW 167<sup>th</sup> Street, Suite 106, Miami Gardens, Fl. 33056

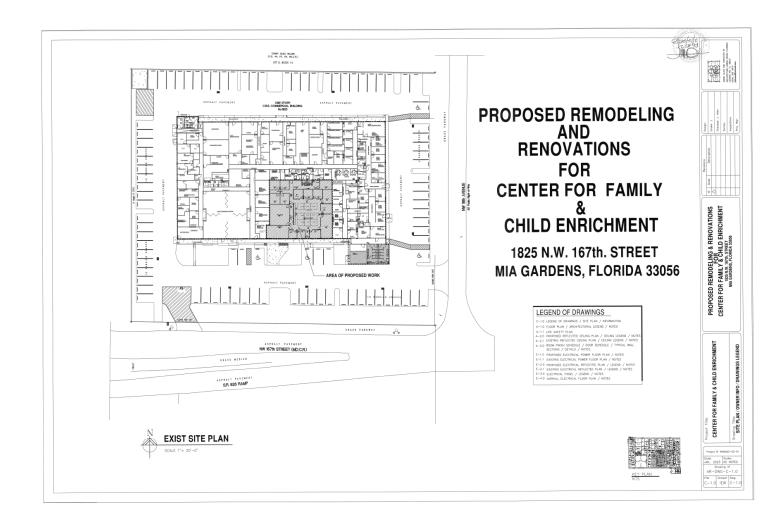
### The Scope of Work:

### **Behavioral Health Suite Remodeling Scope**

- 1. Interior Remodel of the Behavioral Health Suite indicated in the attached Scope Document Drawings: The work to include obtaining an interior remodel Permit from the City of Miami Gardens Building Department interior construction work of approximately 3200 square foot ground floor space.
- The scope includes demolition and removal of several existing partitions to increase the size of the existing Conference Room No: 109 and two small activity rooms south of the proposed Treatment room 110. Treatment room 110 is to be enlarged by removing internal partitions making the room larger indicated to be Room 110.
- 3. The existing fire and smoke devices are to be relocated to achieve equal room coverage and be reconnected and tied back to the existing Fire Alarm panel.
- 4. New office partitions are to be installed in accordance with the prepared plans providing for separate office spaces with partitions penetrating the existing ceiling space and providing acoustical barriers between each new partition to provide a sound transmission rating class 48 or better. Extend sound blankets a minimum of 2 feet past ceiling penetrations, for sound transmission between each office space.
- 5. At each new office space provide and install electrical power and low voltage connections at each location as indicated in the plans. Provide and install new low voltage connections in office and activity areas where no device is depicted but necessary.
- 6. Existing electrical receptacles are to be connected back to the existing Electrical Panel for the space that they are assigned to in the existing electrical plans. At the new offices and partitions, install electrical power and low voltage receptacles at the locations depicted in the plans. Coordinate all circuitry with the existing power in the space and ceiling locations for lighting including relocations and reconnection to balance the loads for each circuit as modified by the work in the space. At the new receptacle and lighting locations, coordinate the loads and circuiting as required for connection of new electrical to Electrical Panel "I". Power poles to be located to the west side of the Behavioral Health unit cubicle work area coordinated back to Panel "I". All existing power in space is to be reconnected back to its home panel.
- 7. Adjust the area ceilings to coordinate with new partitions and lighting as well as HVAC ceiling diffusers.
- 8. HVAC adjustments-The existing HVAC diffusers and ductwork are affected by this proposed work. The contractor is advised that extensions and reconfiguration of existing supply and return ductwork and diffusers may be required over the areas where partitions are to be installed. Minor revisions and additional cuts may be required to provide supply air to the spaces.
- 9. Confirm locations of existing power, fire alarm, and thermostats and preserve all functioning devices.
- 10. Install new wood doors and knock down hollow metal frames with keyed lever hardware equal to the existing hardware in the building. Schlage compatible hardware is recommended inclusive of hardware keying arrangement and pattern.
- 11. All new flooring material is to be VCT (Vinyl Composition Tile) equal to the color, pattern and quality of the floor tile installed in the recently remodeled facility, unless otherwise directed by the Owner.
- 12. Provide new 4inch cove vinyl wall base to match color and profile of wall base in the recently remodeled facility. The existing ceramic tile in the existing conference room is to be removed and replaced with a new vinyl tile finish matching the newly remodeled floor tiles.

- 13. Patch and refinish existing wall surfaces in locations where surfaces are damaged and uneven with min level four finish. Sand surfaces evenly and prep surfaces for new paint finish.
- 14. Walls Final wall color to be selected by the Client.
- 15. Repair all damaged ceiling grids to look like new appearance and replace all damaged ceiling tiles.

## The Substantial Completion date for this project is Friday, September 26, 2025.



### NOTICE TO POTENTIAL BIDDERS Bidding Requirements, Contract Forms and Conditions of the Contract LUMP SUM BID FORM

CENTER for Family and Child Enrichment Inc. 1825 NW 167<sup>th</sup> Street, Suite 106, Miami Gardens, Florida 33056

The undersigned, in compliance with the Request for Proposals for construction of the following Project:

### Interior Remodeling and Renovations for Project No. CFCE-2025-02, BH Suite Remodel Final Phase Interior Construction 1825 NW 167<sup>th</sup> Street, Suite 106 Miami Gardens, FL.

for the Center for Family and Child Enrichment, Inc. of Miami Gardens, Florida, having examined the Notice to Prospective Bidders, Drawings and Addenda (hereafter referenced together as "Construction Documents"), the site of the proposed Work and being familiar with all of the conditions surrounding construction of the proposed Project, having conducted all inquiries, tests and investigations deemed necessary and proper; hereby proposes to furnish all labor, permits, material, machinery, tools, supplies and equipment, and incidentals, and to perform all Work required for construction of the Project in accordance with the Construction Documents within the time indicated for the lump sum price of:

1. Division	General Requirements: For providing all site related field staff, temporary facilities, mobilization, signs, equipment.	\$
2. Division	Interior slab and structural Work: For providing all interior and project related building demolition, cutting of walls, and ceilings and clearing, hauling and bulk removal of materials, elements and surfaces, as required to complete all proposed interior work.	\$
3. Division	Concrete: For providing all slab patching as needed to level floors and match all fin floor surfaces for uniform pedestrian transition to each floor surface. Provide feathered ramps as needed to transition floors between rooms. Provide all incidental floor flash patching for uniform floor transitions room to room.	\$
4. Division	Masonry: Provide and install all necessary grout in door frames at office doors. Fill all voids. Patch all holes found in existing walls surfaces and floor.	\$
5. Division	Metals: For providing all metal framing, and anchors, and other miscellaneous metal fabrications as required for complete installation.	\$
6. Division	Carpentry: For providing all blocking, furring, and framing for all partitions and supporting elements.	\$
7. Division	Thermal & Moisture: For providing all waterproofing, weather proofing materials, flashing and trim and caulking for a complete installation.	\$
8. Division	Doors and Windows: For providing new and replacement of existing doors weather stripping as required to make opening airtight.	\$
9. Division	Finishes: For providing metal stud framing, Gypsum Drywall and hard finish plaster finish, Drywall mudding and sanding, interior painting	\$
10. Division	Relocate HVAC Diffusers & Return Air diffusers as required to conform to new ceiling configuration.	\$

11. Division	Electrical: For providing all related recessed and surface mounted interior lighting and fixture connections. Provide all labor and materials and fixtures including junction boxes and accessories for a complete installation. Provide all related devices to connect and reconnect the existing fire alarm devices inclusive of Smoke detectors, Horn and strobes back to the existing fire alarm system. Provide and install Occupancy sensors at each office at the switch location or in the ceiling panel at each room. Retest all systems for proper operation prior to final inspections.	\$
	Total Bid in Words:	
BID TOTAL		\$

**TIME OF COMPLETION:** The undersigned Bidder agrees to commence work within thirty (30) calendar days after written notice as specified in a written "Notice to Proceed" to be issued by the OWNER and to substantially complete construction of the improvements, as required by the Project Agreement, Drawings and Addenda for the Work within eighty days (80) calendar days. The Bidder further agrees that should the Bidder fail to substantially complete the Work within the number of days indicated in the Bid or as subsequently adjusted, Bidder shall pay the liquidated damages for each consecutive day thereafter as provided below, unless the OWNER elects to pursue any other action allowed by law.

**<u>AUTHORITY TO BIND</u>**: The undersigned Bidder hereby represents and warrants that s/he is signing with full and complete authority to bind the party on whose behalfs/he is signing as to all terms and conditions of the Bid.

LIQUIDATED DAMAGES: The Bidder understands and agrees that the timely completion of the described Work is of the essence. The Bidder and OWNER further agree that the OWNER's actual damages for the delay caused by failure to timely complete the Project are difficult, if not impossible to measure. However, with respect to the additional administrative and consultant costs to be incurred by OWNER, the reasonable estimate of such damages has been calculated and agreed to by OWNER and Bidder. Therefore, the Bidder and the OWNER agree that for each and every calendar day the Work or any portion thereof, remains incomplete after the Substantial Completion date as established by the above paragraph, "Time of Completion", payment will be due to the Owner in the amount of one hundred and fifty dollars (\$150) per calendar day as liquidated damages, not as a penalty, but for delay damages to the OWNER.

Such amount shall be deducted by the OWNER from any Contract payment due. In the event of a default or breach by the CONTRACTOR and demand is made upon the surety to complete the project, in accordance with the Contract Documents, the surety shall be liable for liquidated damages pursuant to the Contract Documents in the same manner as the CONTRACTOR would have been.

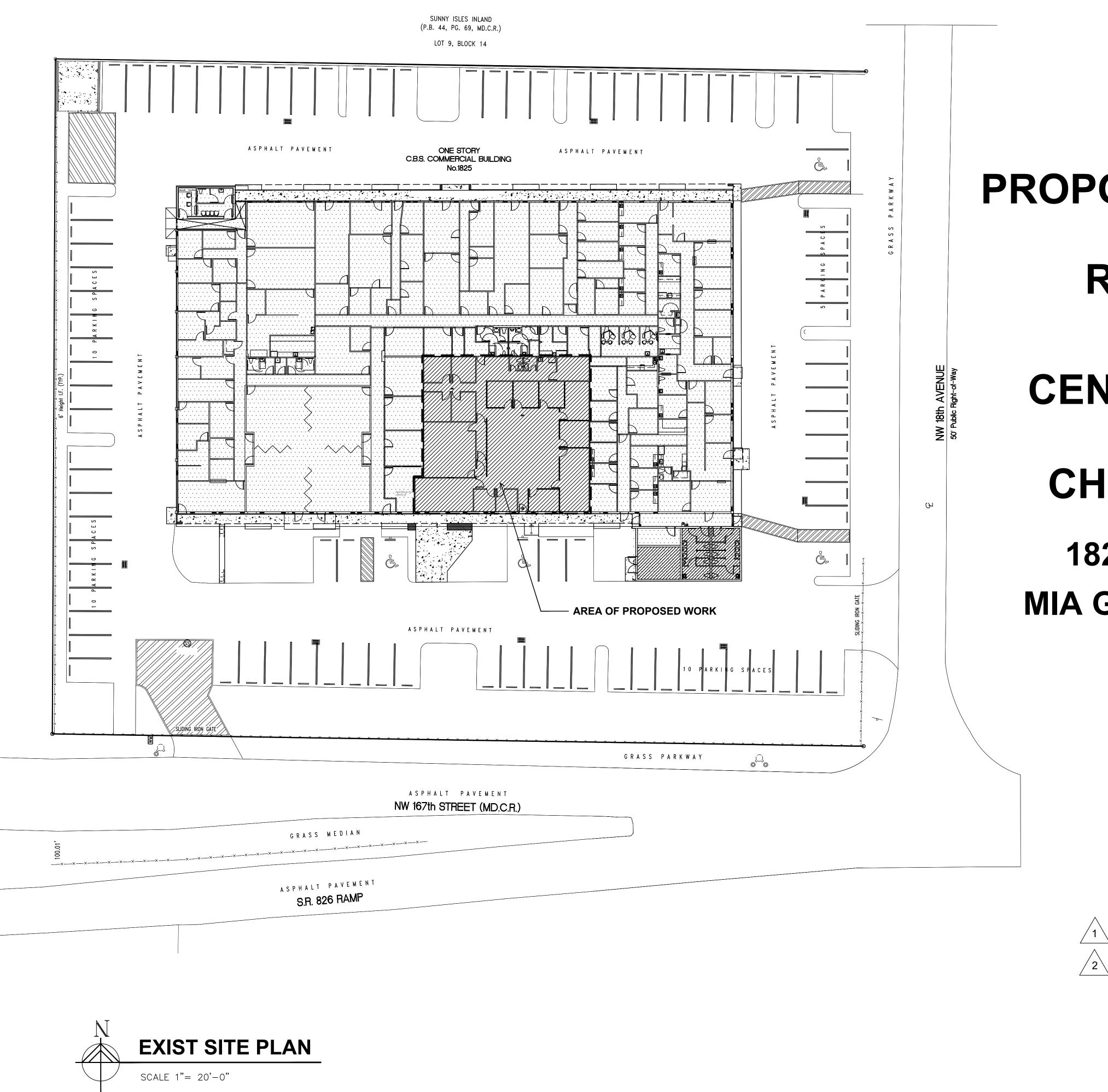
Bidder Full Name:	
(Print)	
Bidder Signature:	Date:
Bidder Company Name:	
Company Email Address:	
	Telephone / Fax
Company Mailing Address:	

Notice: OWNER reserves the right to reject any or all Bids and to waive any minor informality in any Bid or solicitation procedure (a minor informality is one that does not affect the competitiveness of the Bidders).

The undersigned acknowledges receipt of the following addenda:

Addendum No. 1 dated	Received
Addendum No. 2 dated	Received
Addendum No. 3 dated	Received
Addendum No. 3 dated	

End



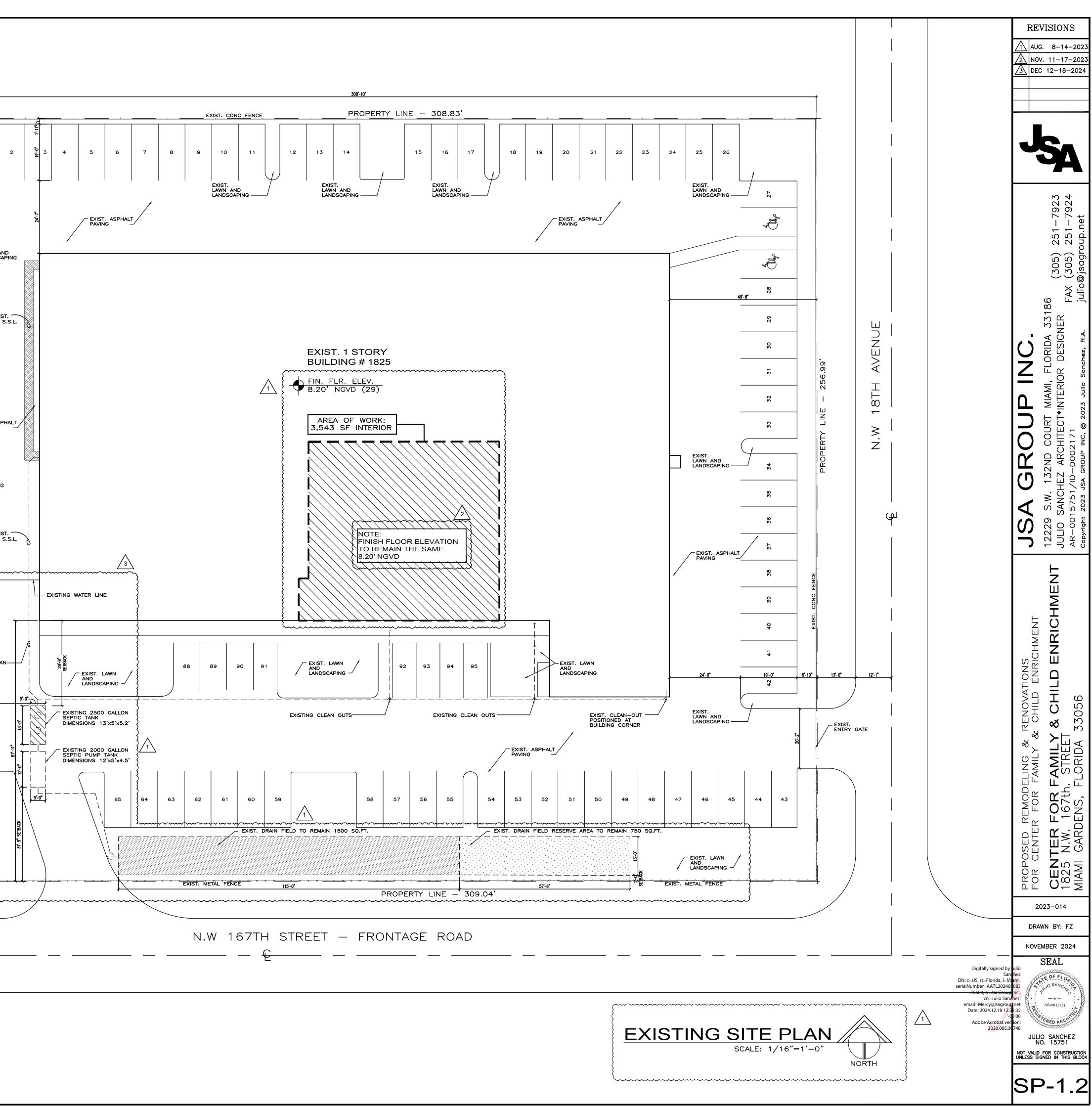
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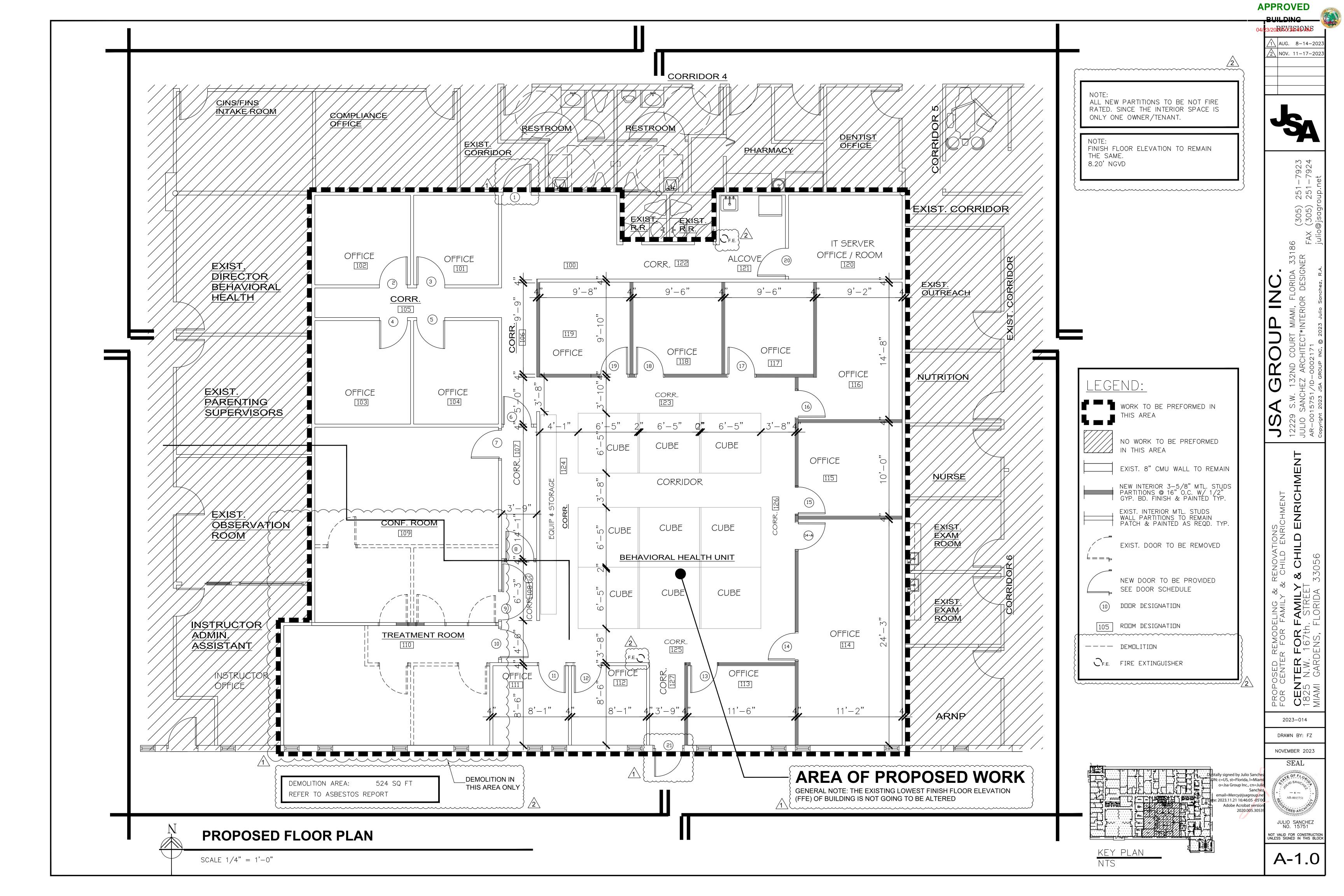
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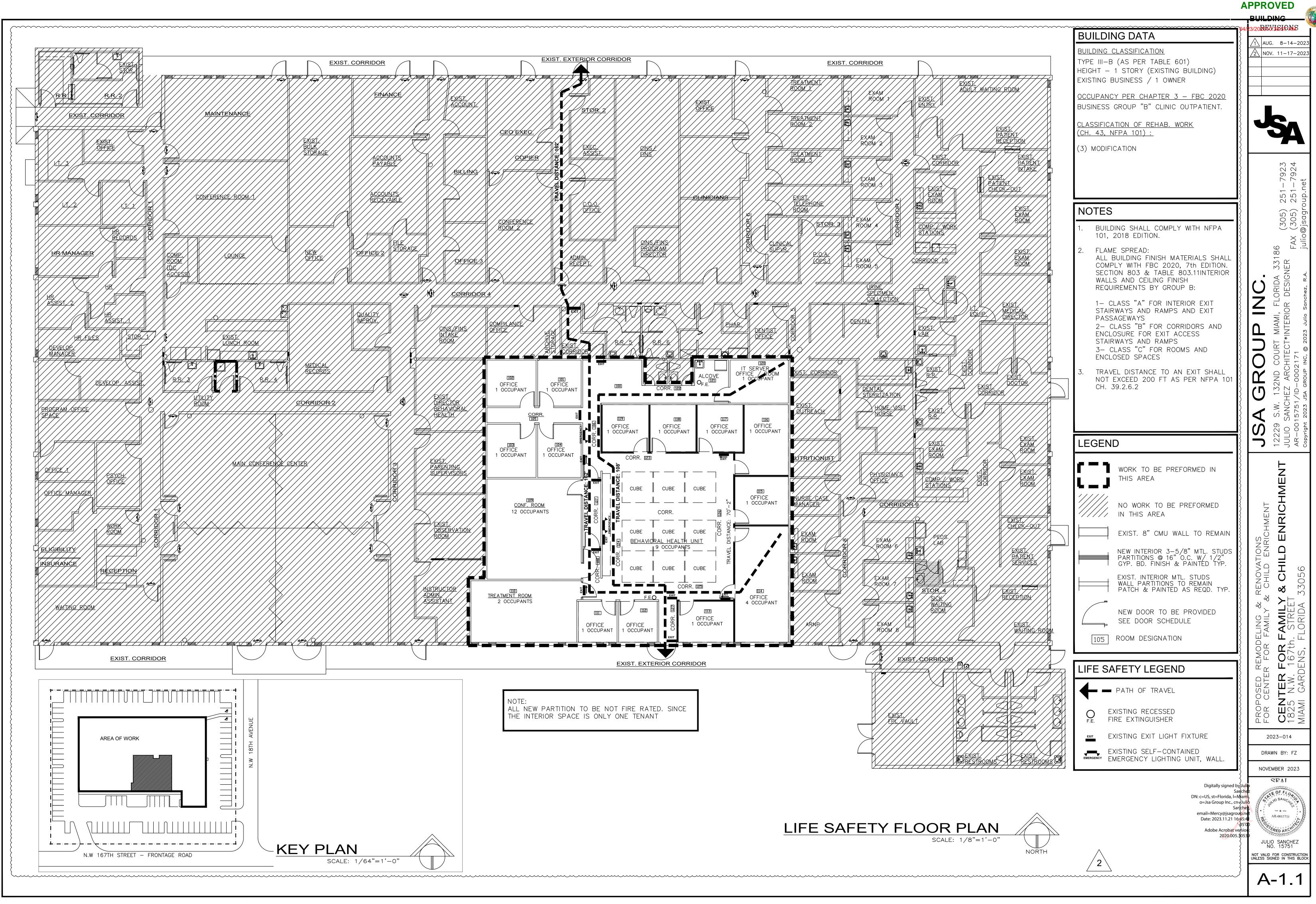
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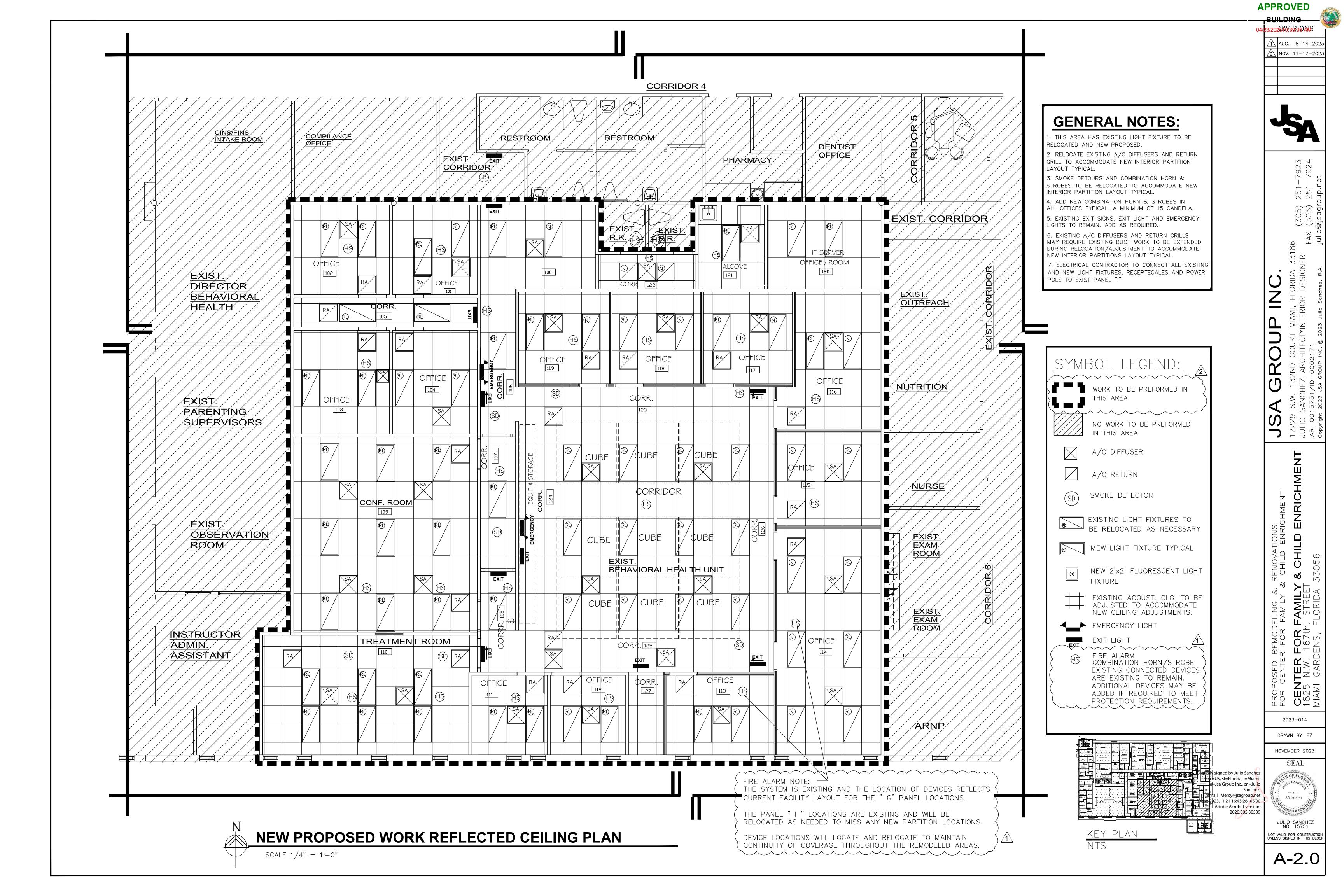
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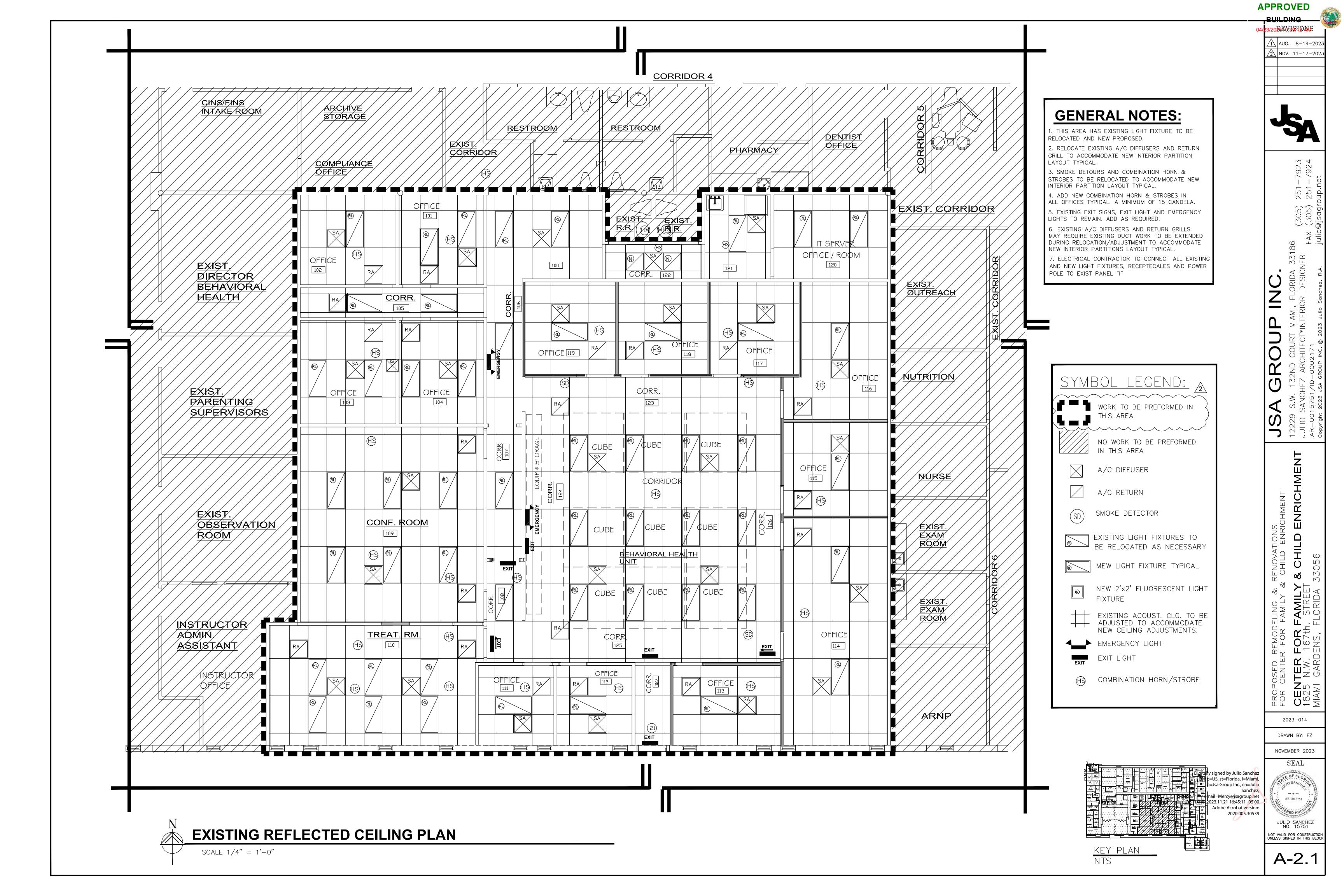
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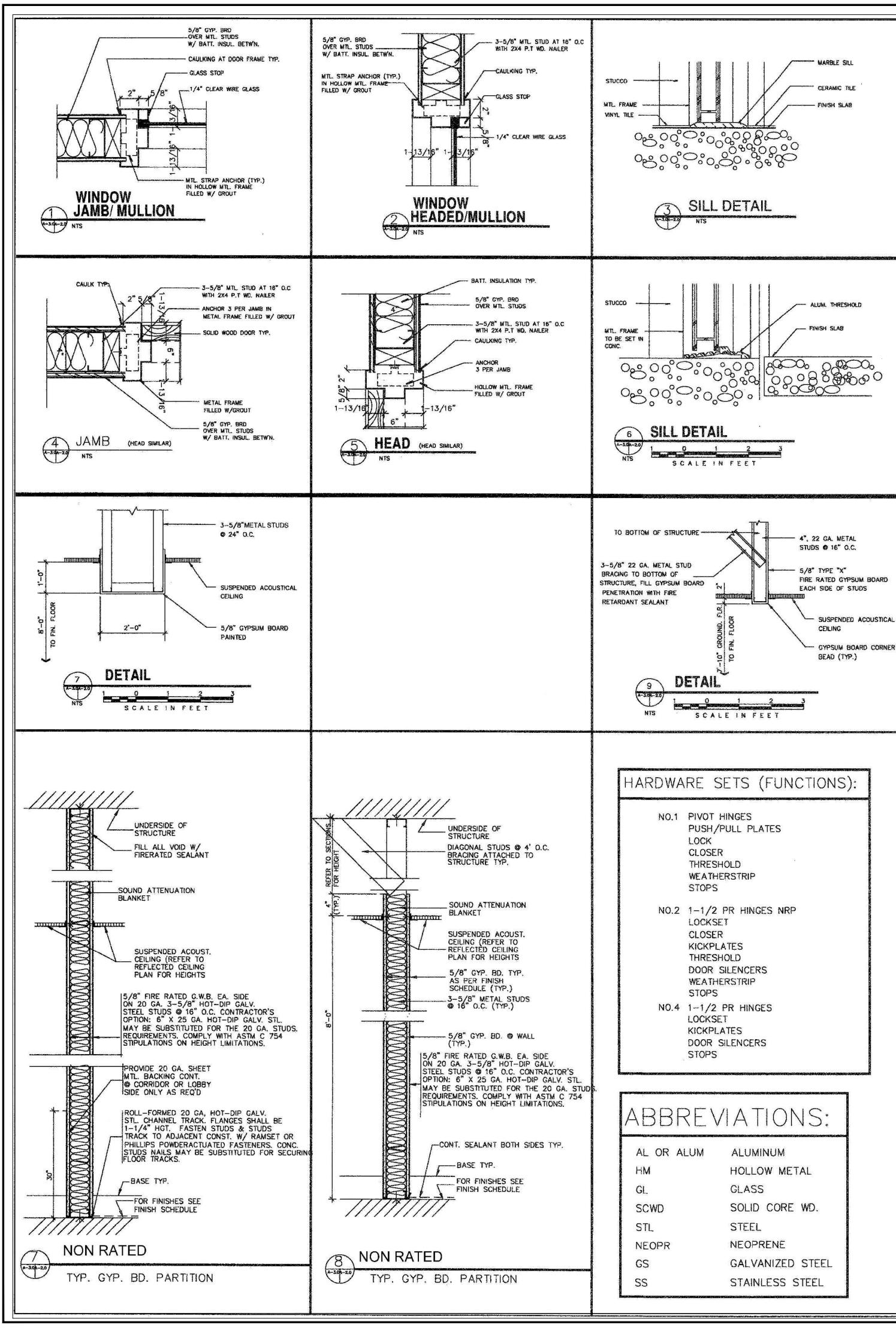






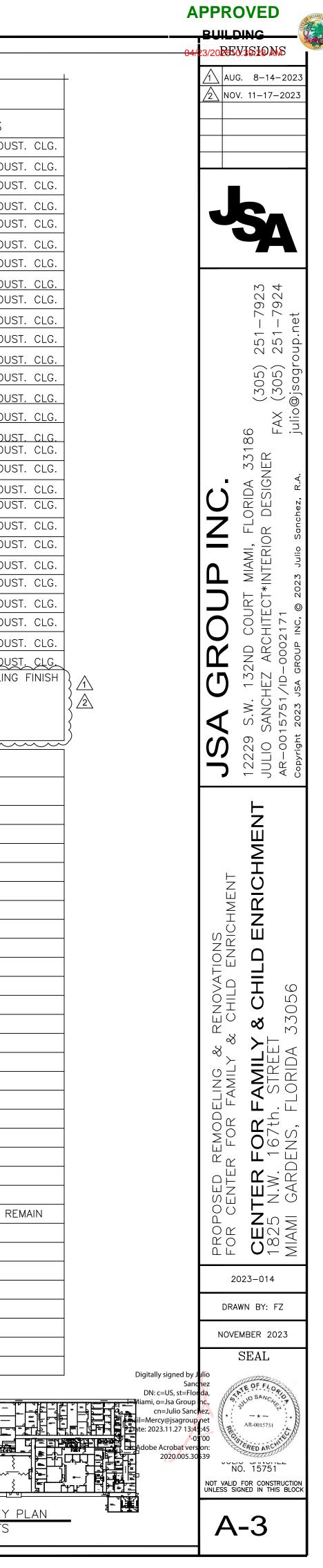




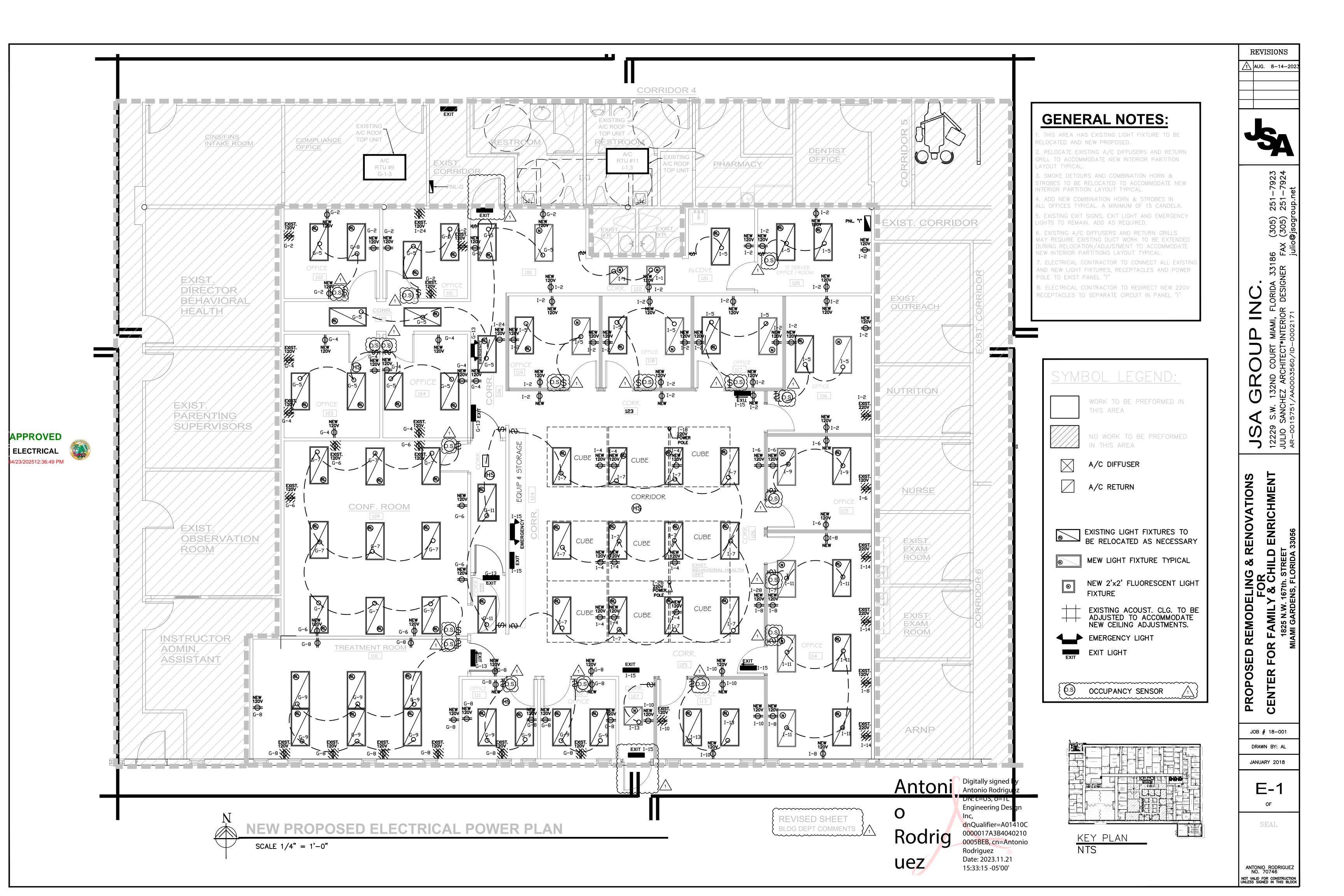


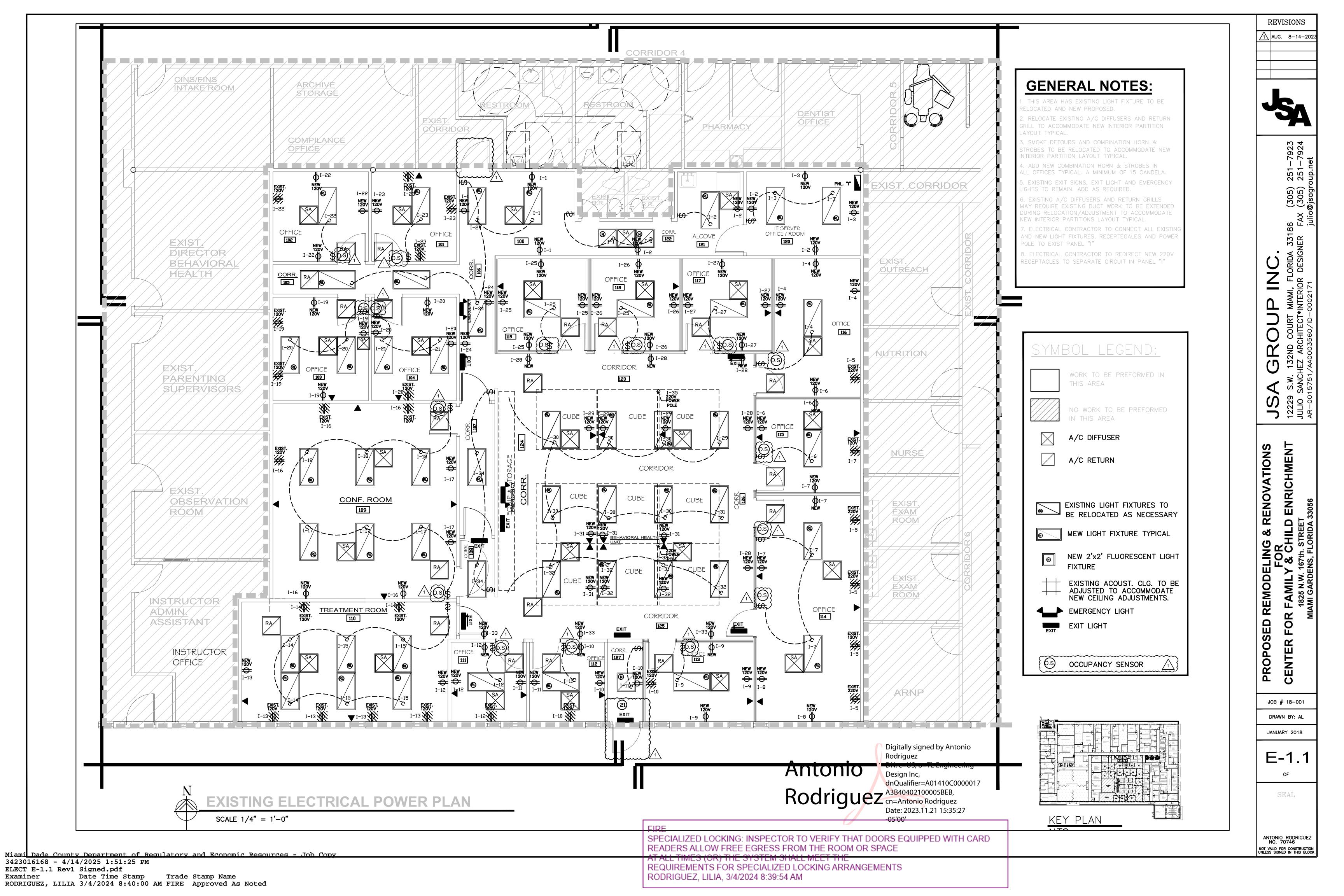
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107	CORRIDOR		′.С.Т. ′.С.Т.		VINTE	GYP. BD. PAINTED	EXIST. ACOUST. EXIST. ACOUST.	8'-0"	WOOD	REFURBISHED ACOUST. CLG
	CORRIDOR				VINTL VINYL	GYP. BD. PAINTED	EXIST. ACOUST.	8'-0"	WOOD	REFURBISHED ACOUST. CLG. REFURBISHED ACOUST. CLG.
<u>108</u> 109	CONFERENCE ROOM		.c.t.		VINTL VINYL	GYP. BD. PAINTED	EXIST. ACOUST.	<u> </u>	WOOD	REFURBISHED ACOUST. CLG.
110	TREATMENT ROOM		.c.t. /.c.t.		' VINYL	GYP. BD. PAINTED		8'-0"	WOOD	REFURBISHED ACOUST. CLG.
111	OFFICE		.с.т.		VINYL	GYP. BD. PAINTED	EXIST. ACOUST. EXIST. ACOUST.	8'-0"	WOOD	
112	OFFICE		.C.T.		VINTL	GYP. BD. PAINTED	EXIST. ACOUST.	8'-0"	WOOD	REFURBISHED ACOUST. CLG. REFURBISHED ACOUST. CLG.
113	OFFICE				' VINYL	GYP. BD. PAINTED	EXIST. ACOUST.	8'-0"	WOOD	
114	OFFICE		.с.т.		VINYL	GYP. BD. PAINTED	EXIST. ACOUST.	8'-0"	WOOD	REFURBISHED ACOUST. CLG. REFURBISHED ACOUST. CLG.
115	OFFICE		/.C.T.		VINYL	GYP. BD. PAINTED	EXIST. ACOUST.	<u> </u>	WOOD	
116	OFFICE		.c.t.		VINYL	GYP. BD. PAINTED	EXIST. ACOUST.	8'-0"	WOOD	REFURBISHED ACOUST. CLG. REFURBISHED ACOUST. CLG.
117	OFFICE		.c.t.		' VINYL	GYP. BD. PAINTED	EXIST. ACOUST.		WOOD	REFURBISHED ACOUST. CLG.
118	OFFICE		.c.t.		VINYL	GYP. BD. PAINTED	EXIST. ACOUST.	8'-0"	WOOD	REFURBISHED ACOUST. CLG.
119	OFFICE		.c.t.		' VINYL	GYP. BD. PAINTED	EXIST. ACOUST.	8'-0"	WOOD	REFURBISHED ACOUST. CLG.
120	IT SERVER ROOM		 		' VINYL	GYP. BD. PAINTED	EXIST. ACOUST.	8'-0"	WOOD	REFURBISHED ACOUST. CLG.
121	ALCOVE		.c.t.		' VINYL	GYP. BD. PAINTED	EXIST. ACOUST.	8'-0"	WOOD	REFURBISHED ACOUST. CLG.
122	CORRIDOR		.c.t.		VINTL VINYL	GYP. BD. PAINTED	EXIST. ACOUST.	8'-0"	WOOD	REFURBISHED ACOUST. CLG.
123	CORRIDOR		.c.t.		' VINYL	GYP. BD. PAINTED	EXIST. ACOUST.	8'-0"	WOOD	REFURBISHED ACOUST. CLG.
124	CORRIDOR		.c.t.		VINYL	GYP. BD. PAINTED	EXIST. ACOUST.	8'-0"	WOOD	REFURBISHED ACOUST. CLG.
125	CORRIDOR		/.C.T.		VINYL	GYP. BD. PAINTED	EXIST. ACOUST.	8'-0"	WOOD	REFURBISHED ACOUST. CLG.
126	CORRIDOR		.с.т.		' VINYL	GYP. BD. PAINTED	EXIST. ACOUST.	8'-0"	WOOD	REFURBISHED ACOUST. CLG.
· = •	CONNIDON									
REQUIRE 1— CLAS 2— CLAS 3— CLAS	EMENTS BY GROUP B: SS "A" FOR INTERIOR EXIT SS "B" FOR CORRIDORS A SS "C" FOR ROOMS AND	FINISH STAIRW AND ENC ENCLOS	/AYS ANE CLOSURE ED SPAC	RAMPS FOR EX	AND EXIT IT ACCESS	PASSAGEWAYS STAIRWAYS AND RAN	PS			REFURBISHED ACOUST. CLG.
FLAME S REQUIRE 1- CLAS 2- CLAS 3- CLAS	SPREAD: ALL BUILDING MENTS BY GROUP B: SS "A" FOR INTERIOR EXIT SS "B" FOR CORRIDORS A SS "C" FOR ROOMS AND	FINISH STAIRW AND ENC ENCLOS	MATERIA IAYS ANE CLOSURE ED SPAC	RAMPS FOR EX	AND EXIT IT ACCESS	WITH FBC 2020, 7t passageways stairways and ran CHEDULE	PS	803 & TABLE 8	03.11INTER	IOR WALLS AND CEILING FINISH
FLAME S REQUIRE 1- CLAS 2- CLAS 3- CLAS	SPREAD: ALL BUILDING MENTS BY GROUP B: SS "A" FOR INTERIOR EXIT SS "B" FOR CORRIDORS A SS "C" FOR ROOMS AND	FINISH STAIRW AND ENC ENCLOS	MATERIA IAYS ANE CLOSURE ED SPAC COC SIZE HEIGHT	RAMPS FOR EX ES OOR THICK	AND EXIT IT ACCESS	WITH FBC 2020, 7t PASSAGEWAYS STAIRWAYS AND RAN CHEDULE MATERIAL	FINISH	803 & TABLE 8	JAMB	REMARKS
FLAME S REQUIRE 1- CLAS 2- CLAS 3- CLAS NO.	SPREAD: ALL BUILDING MENTS BY GROUP B: SS "A" FOR INTERIOR EXIT SS "B" FOR CORRIDORS A SS "C" FOR ROOMS AND LOCATION RECEPTION AREA #100	FINISH FINISH ND ENC ENCLOS WIDTH 3'-0"	MATERIA IAYS ANE CLOSURE ED SPAC C SIZE HEIGHT 6'-8"	RAMPS FOR EX ES OOR THICK 1-3/4"	AND EXIT IT ACCESS	WITH FBC 2020, 7t PASSAGEWAYS STAIRWAYS AND RAN CHEDULE MATERIAL RE WOOD	FINISH PAINTED	803 & TABLE 8	JAMB METAL	REMARKS
FLAME S REQUIRE 1- CLAS 2- CLAS 3- CLAS NO. 1 2	SPREAD: ALL BUILDING MENTS BY GROUP B: SS "A" FOR INTERIOR EXIT SS "B" FOR CORRIDORS A SS "C" FOR ROOMS AND LOCATION RECEPTION AREA #100 OFFICE #102	FINISH STAIRW AND ENC ENCLOS WIDTH 3'-0" 3'-0"	MATERIA AYS ANE LOSURE ED SPAC SIZE HEIGHT 6'-8" 6'-8"	THICK $1-3/4$	AND EXIT IT ACCESS	WITH FBC 2020, 7t PASSAGEWAYS STAIRWAYS AND RAM CHEDULE MATERIAL RE WOOD RE WOOD	FINISH PAINTED PAINTED	803 & TABLE 8	JAMB METAL METAL	REMARKS NEW DOOR NEW DOOR
FLAME S REQUIRE 1- CLAS 2- CLAS 3- CLAS NO. 1 2 3	SPREAD: ALL BUILDING MENTS BY GROUP B: SS "A" FOR INTERIOR EXIT SS "B" FOR CORRIDORS A SS "C" FOR ROOMS AND LOCATION RECEPTION AREA #100 OFFICE #102 OFFICE #101	FINISH STAIRW AND ENC ENCLOS WIDTH 3'-0" 3'-0" 3'-0"	MATERIA (AYS ANE CLOSURE ED SPAC C SIZE HEIGHT 6'-8" 6'-8" 6'-8"	LS SHAI RAMPS FOR EX ES O THICK 1-3/4" 1-3/4"	AND EXIT IT ACCESS	WITH FBC 2020, 7t PASSAGEWAYS STAIRWAYS AND RAN CHEDULE MATERIAL RE WOOD RE WOOD	FINISH PAINTED PAINTED PAINTED	803 & TABLE 8 THRESHOLD FLUSH FLUSH FLUSH	JAMB METAL METAL METAL	REMARKS NEW DOOR NEW DOOR NEW DOOR
FLAME S REQUIRE 1- CLAS 2- CLAS 3- CLAS NO. 1 2 3 4	SPREAD: ALL BUILDING MENTS BY GROUP B: SS "A" FOR INTERIOR EXIT SS "B" FOR CORRIDORS A SS "C" FOR ROOMS AND LOCATION RECEPTION AREA #100 OFFICE #102 OFFICE #101 OFFICE #103	FINISH FINISH STAIRW AND ENC ENCLOS WIDTH 3'-0" 3'-0" 3'-0" 3'-0"	MATERIA (AYS ANE CLOSURE ED SPAC SIZE HEIGHT 6'-8" 6'-8" 6'-8" 6'-8"	C = 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2	AND EXIT IT ACCESS	WITH FBC 2020, 7t PASSAGEWAYS STAIRWAYS AND RAN CHEDULE MATERIAL RE WOOD RE WOOD RE WOOD RE WOOD	FINISH PAINTED PAINTED PAINTED PAINTED PAINTED	803 & TABLE 8 THRESHOLD FLUSH FLUSH FLUSH FLUSH	JAMB METAL METAL METAL METAL	REMARKS NEW DOOR NEW DOOR NEW DOOR NEW DOOR
FLAME S REQUIRE 1 - CLAS 2 - CLAS 3 - CLAS NO. 1 2 3 4 5	SPREAD: ALL BUILDING MENTS BY GROUP B: SS "A" FOR INTERIOR EXIT SS "B" FOR CORRIDORS A SS "C" FOR ROOMS AND	FINISH STAIRW AND ENC ENCLOS WIDTH 3'-0" 3'-0" 3'-0" 3'-0" 3'-0"	MATERIA (AYS ANE CLOSURE ED SPAC SIZE HEIGHT 6'-8" 6'-8" 6'-8" 6'-8" 6'-8"	$\frac{1-3/4^{2}}{1-3/4^{2}}$	AND EXIT IT ACCESS TYPE SOLID COF SOLID COF SOLID COF SOLID COF	WITH FBC 2020, 7t PASSAGEWAYS STAIRWAYS AND RAN CHEDULE MATERIAL RE WOOD RE WOOD RE WOOD RE WOOD RE WOOD	FINISH PAINTED PAINTED PAINTED PAINTED PAINTED PAINTED	803 & TABLE 8 THRESHOLD FLUSH FLUSH FLUSH FLUSH FLUSH	JAMB METAL METAL METAL METAL METAL METAL	REMARKS NEW DOOR NEW DOOR NEW DOOR NEW DOOR NEW DOOR NEW DOOR NEW DOOR
FLAME S REQUIRE 1- CLAS 2- CLAS 3- CLAS NO. 1 2 3 4	SPREAD: ALL BUILDING MENTS BY GROUP B: SS "A" FOR INTERIOR EXIT SS "B" FOR CORRIDORS A SS "C" FOR ROOMS AND	FINISH STAIRW AND ENC ENCLOS WIDTH 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0"	MATERIA (AYS ANE CLOSURE ED SPAC O SIZE HEIGHT 6'-8" 6'-8" 6'-8" 6'-8" 6'-8" 6'-8"	C = 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2	AND EXIT IT ACCESS TYPE SOLID COF SOLID COF SOLID COF SOLID COF	WITH FBC 2020, 7t PASSAGEWAYS STAIRWAYS AND RAN CHEDULE MATERIAL RE WOOD RE WOOD RE WOOD RE WOOD RE WOOD	FINISH PAINTED PAINTED PAINTED PAINTED PAINTED	803 & TABLE 8 THRESHOLD FLUSH FLUSH FLUSH FLUSH	JAMB METAL METAL METAL METAL	REMARKS NEW DOOR NEW DOOR NEW DOOR NEW DOOR
FLAME S REQUIRE 1 - CLAS 2 - CLAS 3 - CLAS 1 2 3 4 5 6	SPREAD: ALL BUILDING MENTS BY GROUP B: SS "A" FOR INTERIOR EXIT SS "B" FOR CORRIDORS A SS "C" FOR ROOMS AND	FINISH FINISH STAIRW AND ENC ENCLOS WIDTH 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0"	MATERIA (AYS ANE CLOSURE ED SPAC SIZE HEIGHT 6'-8" 6'-8" 6'-8" 6'-8" 6'-8" 6'-8" 6'-8"	$\frac{1-3/4^{"}}{1-3/4"}$	AND EXIT IT ACCESS TYPE SOLID COF SOLID COF SOLID COF SOLID COF SOLID COF	WITH FBC 2020, 7t PASSAGEWAYS STAIRWAYS AND RAN CHEDULE MATERIAL RE WOOD RE WOOD RE WOOD RE WOOD RE WOOD	FINISH PAINTED PAINTED PAINTED PAINTED PAINTED PAINTED PAINTED PAINTED PAINTED	803 & TABLE 8 THRESHOLD FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH	JAMB METAL METAL METAL METAL METAL METAL	REMARKS NEW DOOR NEW DOOR NEW DOOR NEW DOOR NEW DOOR NEW DOOR NEW DOOR
FLAME S REQUIRE 1 - CLAS 2 - CLAS 3 - CLAS 1 2 3 4 5 6 8	SPREAD: ALL BUILDING MENTS BY GROUP B: SS "A" FOR INTERIOR EXIT SS "B" FOR CORRIDORS A SS "C" FOR ROOMS AND	FINISH STAIRW AND ENC ENCLOS WIDTH 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0"	MATERIA (AYS ANE CLOSURE ED SPAC SIZE HEIGHT 6'-8" 6'-8" 6'-8" 6'-8" 6'-8" 6'-8" 6'-8" 6'-8" 6'-8"	$\frac{1-3/4"}{1-3/4}$	AND EXIT IT ACCESS TYPE SOLID COF SOLID COF SOLID COF SOLID COF SOLID COF SOLID COF	WITH FBC 2020, 7t PASSAGEWAYS STAIRWAYS AND RAN CHEDULE MATERIAL RE WOOD RE WOOD RE WOOD RE WOOD RE WOOD RE WOOD RE WOOD	FINISH PAINTED PAINTED PAINTED PAINTED PAINTED PAINTED PAINTED PAINTED PAINTED PAINTED	803 & TABLE 8 THRESHOLD FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH	JAMB METAL METAL METAL METAL METAL METAL METAL	REMARKS NEW DOOR NEW DOOR NEW DOOR NEW DOOR NEW DOOR NEW DOOR NEW DOOR NEW DOOR NEW DOOR
FLAME S REQUIRE 1 - CLAS 2 - CLAS 3 - CLAS 1 2 3 4 5 6 8 7	SPREAD: ALL BUILDING MENTS BY GROUP B: SS "A" FOR INTERIOR EXIT SS "B" FOR CORRIDORS A SS "C" FOR ROOMS AND	FINISH FINISH STAIRW AND ENC ENCLOS WIDTH 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0" 3'-0"	MATERIA (AYS ANE CLOSURE ED SPAC SIZE HEIGHT 6'-8" 6'-8" 6'-8" 6'-8" 6'-8" 6'-8" 6'-8" 6'-8" 6'-8" 6'-8" 6'-8"	LS SHAI RAMPS FOR EX ES $O \bigcirc R$ THICK 1-3/4" 1-3/4" 1-3/4" 1-3/4" 1-3/4" 1-3/4" 1-3/4" 1-3/4"	AND EXIT IT ACCESS TYPE SOLID COF SOLID COF SOLID COF SOLID COF SOLID COF SOLID COF SOLID COF SOLID COF	WITH FBC 2020, 7t PASSAGEWAYS STAIRWAYS AND RAN CHEDULE MATERIAL RE WOOD RE WOOD RE WOOD RE WOOD RE WOOD RE WOOD RE WOOD RE WOOD RE WOOD	FINISH PAINTED PAINTED PAINTED PAINTED PAINTED PAINTED PAINTED PAINTED PAINTED PAINTED PAINTED PAINTED	803 & TABLE 8 THRESHOLD FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH	JAMB METAL METAL METAL METAL METAL METAL METAL METAL METAL	REMARKS NEW DOOR NEW DOOR NEW DOOR NEW DOOR NEW DOOR NEW DOOR NEW DOOR NEW DOOR NEW DOOR
FLAME S REQUIRE 1 - CLAS 2 - CLAS 3 - CLAS 3 - CLAS 1 - CLAS 1 - CLAS 5 - CLAS 5 - CLAS 5 - CLAS 5 - CLAS 7 - CLAS 7 - CLAS 5 - CLAS 5 - CLAS 5 - CLAS 5 - CLAS 5 - CLAS 5 - CLAS 7 - C	SPREAD: ALL BUILDING MENTS BY GROUP B: SS "A" FOR INTERIOR EXIT SS "B" FOR CORRIDORS A SS "C" FOR ROOMS AND	FINISH FINISH STAIRW AND ENC ENCLOS WIDTH 3'-0"	MATERIA (AYS ANE CLOSURE ED SPAC SIZE HEIGHT 6'-8" 6'-8" 6'-8" 6'-8" 6'-8" 6'-8" 6'-8" 6'-8" 6'-8" 6'-8" 6'-8" 6'-8"	LS SHAI RAMPS FOR EX ES $O \bigcirc R$ THICK 1-3/4" 1-3/4" 1-3/4" 1-3/4" 1-3/4" 1-3/4" 1-3/4" 1-3/4" 1-3/4" 1-3/4"	AND EXIT IT ACCESS TYPE SOLID COF SOLID COF SOLID COF SOLID COF SOLID COF SOLID COF SOLID COF SOLID COF SOLID COF	WITH FBC 2020, 7t PASSAGEWAYS STAIRWAYS AND RAM CHEDULE MATERIAL RE WOOD RE WOOD	FINISH PAINTED PAINTED PAINTED PAINTED PAINTED PAINTED PAINTED PAINTED PAINTED PAINTED	803 & TABLE 8 803 & TABLE 8 THRESHOLD FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH	O3.11INTER	REMARKS NEW DOOR NEW DOOR
FLAME S REQUIRE 1 - CLAS 2 - CLAS 3 - CLAS 3 - CLAS 1 - CLAS 1 - CLAS 5 - CLAS 5 - CLAS 5 - CLAS 7 - C	SPREAD: ALL BUILDING MENTS BY GROUP B: SS "A" FOR INTERIOR EXIT SS "B" FOR CORRIDORS A SS "C" FOR ROOMS AND	FINISH STAIRW AND ENC ENCLOS WIDTH 3'-0"	MATERIA (AYS ANE CLOSURE ED SPAC () SIZE HEIGHT 6'-8" 6'-8" 6'-8" 6'-8" 6'-8" 6'-8" 6'-8" 6'-8" 6'-8" 6'-8" 6'-8" 6'-8" 6'-8" 6'-8" 6'-8"	$\begin{array}{c} \text{RAMPS} \\ \text{FOR EX} \\ \text{FOR EX} \\ \text{ES} \\ \hline \\ $	AND EXIT IT ACCESS TYPE SOLID COF SOLID COF SOLID COF SOLID COF SOLID COF SOLID COF SOLID COF SOLID COF SOLID COF SOLID COF	WITH FBC 2020, 7t PASSAGEWAYS STAIRWAYS AND RAM CHEDULE MATERIAL RE WOOD RE WOOD	FINISH     FINISH     PAINTED	803 & TABLE 8 THRESHOLD FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH	O3.11INTER	REMARKS NEW DOOR NEW DOOR
FLAME S REQUIRE 1 - CLAS 2 - CLAS 3 - CLAS 1 - CLAS 3 - CLAS 1 - CLAS 5 - C	SPREAD: ALL BUILDING MENTS BY GROUP B: SS "A" FOR INTERIOR EXIT SS "B" FOR CORRIDORS A SS "C" FOR ROOMS AND	FINISH FINISH STAIRW AND ENC ENCLOS WIDTH 3'-0"	MATERIA (AYS ANE CLOSURE ED SPAC SIZE HEIGHT 6'-8"	LS SHAI RAMPS FOR EX ES 1-3/4"	AND EXIT IT ACCESS TYPE SOLID COF SOLID COF	WITH FBC 2020, 7t PASSAGEWAYS STAIRWAYS AND RAM CHEDULE MATERIAL RE WOOD RE WOOD	EDITION. SECTION  PS  FINISH  FINISH  PAINTED	803 & TABLE 8 803 & TABLE 8 7HRESHOLD FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH	O3.11INTER O3.11INTER JAMB METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL	REMARKS NEW DOOR NEW DOOR
FLAME S REQUIRE 1 - CLAS 2 - CLAS 3 - CLAS 3 - CLAS 1 - CLAS 5 - CLAS 5 - CLAS 7 - C	SPREAD: ALL BUILDING MENTS BY GROUP B: SS "A" FOR INTERIOR EXIT SS "B" FOR CORRIDORS A SS "C" FOR ROOMS AND	FINISH STAIRW AND ENC ENCLOS WIDTH 3'-0"	MATERIA (AYS ANE CLOSURE ED SPAC SIZE HEIGHT 6'-8"	LS SHAI RAMPS FOR EX ES THICK 1-3/4"	AND EXIT IT ACCESS TYPE SOLID COF SOLID COF	WITH FBC 2020, 7t PASSAGEWAYS STAIRWAYS AND RAM CHEDULE MATERIAL RE WOOD RE WOOD	FINISH     FINISH     PAINTED	803 & TABLE 8 803 & TABLE 8 7HRESHOLD FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH	O3.11INTER	REMARKS NEW DOOR NEW DOOR
FLAME S REQUIRE 1 - CLAS 2 - CLAS 3 - CLAS 1 - CLAS 3 - CLAS 1 - CLAS 5 - C	SPREAD: ALL BUILDING MENTS BY GROUP B: SS "A" FOR INTERIOR EXIT SS "B" FOR CORRIDORS A SS "C" FOR ROOMS AND	FINISH FINISH STAIRW AND ENC ENCLOS WIDTH 3'-0"	MATERIA (AYS ANE LOSURE ED SPAC SIZE HEIGHT 6'-8"	LS SHAI RAMPS FOR EX ES THICK 1-3/4"	AND EXIT IT ACCESS TYPE SOLID COF SOLID COF	WITH FBC 2020, 7t PASSAGEWAYS STAIRWAYS AND RAM CHEDULE MATERIAL RE WOOD RE WOOD	EDITION. SECTION  PS  FINISH  FINISH  PAINTED	803 & TABLE 8 803 & TABLE 8 7HRESHOLD FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH	O3.11INTER O3.11INTER JAMB METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL	REMARKS NEW DOOR NEW DOOR
FLAME S REQUIRE 1 - CLAS 2 - CLAS 3 - CLAS 3 - CLAS 1 - CLAS 5 - CLAS 5 - CLAS 5 - CLAS 7 - C	SPREAD: ALL BUILDING MENTS BY GROUP B: SS "A" FOR INTERIOR EXIT SS "B" FOR CORRIDORS A SS "C" FOR ROOMS AND	FINISH FINISH STAIRW AND ENC ENCLOS WIDTH 3'-0"	MATERIA (AYS ANE LOSURE ED SPAC SIZE HEIGHT 6'-8"	LS SHAI RAMPS FOR EX ES THICK 1-3/4"	AND EXIT IT ACCESS TYPE SOLID COF SOLID COF	WITH FBC 2020, 7t PASSAGEWAYS STAIRWAYS AND RAM CHEDULE MATERIAL RE WOOD RE WOOD	EDITION. SECTION  PS  FINISH  FINISH  PAINTED	803 & TABLE 8 THRESHOLD FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH FLUSH	O3.11INTER O3.11INTER JAMB METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL	REMARKS NEW DOOR NEW DOOR
FLAME S REQUIRE 1 - CLAS 2 - CLAS 3 - CLAS 3 - CLAS 3 - CLAS 5	SPREAD: ALL BUILDING MENTS BY GROUP B: SS "A" FOR INTERIOR EXIT SS "B" FOR CORRIDORS A SS "C" FOR ROOMS AND LOCATION RECEPTION AREA #100 OFFICE #102 OFFICE #102 OFFICE #104 CORRIDOR #106 CORRIDOR #106 CORRIDOR #107 CORRIDOR #109 CONF. ROOM #109 TREATMENT ROOM #110 OFFICE #111 OFFICE #111 OFFICE #112 OFFICE #114	FINISH FINISH STAIRW AND ENC ENCLOS WIDTH 3'-0"	MATERIA (AYS ANE LOSURE ED SPAC SIZE HEIGHT 6'-8"	LS SHAI RAMPS FOR EX ES THICK 1-3/4"	AND EXIT IT ACCESS TYPE SOLID COF SOLID COF	WITH FBC 2020, 7t PASSAGEWAYS STAIRWAYS AND RAM CHEDULE MATERIAL RE WOOD RE WOOD	EDITION. SECTION  PS  FINISH  FINISH  PAINTED	803 & TABLE 8 THRESHOLD FLUSH	O3.11INTER O3.11INTER JAMB METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL	REMARKS REMARKS NEW DOOR NEW DOOR
FLAME S REQUIRE 1 - CLAS 2 - CLAS 3 - CLAS 3 - CLAS 5	SPREAD: ALL BUILDING MENTS BY GROUP B: SS "A" FOR INTERIOR EXIT SS "B" FOR CORRIDORS A SS "C" FOR ROOMS AND	FINISH FINISH STAIRW AND ENC ENCLOS WIDTH 3'-0"	MATERIA (AYS ANE LOSURE ED SPAC SIZE HEIGHT 6'-8"	LS SHAI RAMPS FOR EX ES THICK 1-3/4"	AND EXIT IT ACCESS TYPE SOLID COF SOLID COF	WITH FBC 2020, 7t PASSAGEWAYS STAIRWAYS AND RAM CHEDULE MATERIAL RE WOOD RE WOOD	EDITION. SECTION  PS  FINISH  FINISH  PAINTED	803 & TABLE 8 THRESHOLD FLUSH	O3.11INTER O3.11INTER JAMB METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL	REMARKS NEW DOOR NEW DOOR
FLAME S REQUIRE 1 - CLAS 2 - CLAS 3 - CLAS 3 - CLAS 5	SPREAD: ALL BUILDING MENTS BY GROUP B: SS "A" FOR INTERIOR EXIT SS "B" FOR CORRIDORS A SS "C" FOR ROOMS AND	FINISH STAIRW AND ENC ENCLOS WIDTH 3'-0"	MATERIA (AYS ANE LOSURE ED SPAC SIZE HEIGHT 6'-8"	LS SHAI P RAMPS FOR EX ES THICK 1-3/4"	AND EXIT IT ACCESS TYPE SOLID COF SOLID COF	WITH FBC 2020, 7t PASSAGEWAYS STAIRWAYS AND RAM CHEDULE MATERIAL RE WOOD RE WOOD	EDITION. SECTION  PS  FINISH FINISH PAINTED	803 & TABLE 8 803 & TABLE 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	O3.11INTER O3.11INTER JAMB METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL	REMARKS NEW DOOR NEW DOOR
FLAME S REQUIRE 1 - CLAS 2 - CLAS 3 - CLAS 3 - CLAS 1 - C	SPREAD: ALL BUILDING MENTS BY GROUP B: SS "A" FOR INTERIOR EXIT SS "B" FOR CORRIDORS A SS "C" FOR ROOMS AND	FINISH FINISH STAIRW AND ENC ENCLOS WIDTH 3'-0"	MATERIA (AYS ANE LOSURE ED SPAC SIZE HEIGHT 6'-8"	LS SHAI RAMPS FOR EX ES THICK 1-3/4"	AND EXIT IT ACCESS TYPE SOLID COF SOLID COF	WITH FBC 2020, 7t PASSAGEWAYS STAIRWAYS AND RAM CHEDULE MATERIAL RE WOOD RE WOOD	PS     FINISH     PAINTED	803 & TABLE 8 803 & TABLE 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	O3.11INTER O3.11INTER O3.11INTER JAMB METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL METAL	REMARKS REMARKS NEW DOOR NEW DOOR
FLAME S REQUIRE 1 - CLAS 2 - CLAS 3 - CLAS 3 - CLAS 5	SPREAD: ALL BUILDING MENTS BY GROUP B: SS "A" FOR INTERIOR EXIT SS "B" FOR CORRIDORS A SS "C" FOR ROOMS AND	FINISH FINISH STAIRW AND ENC ENCLOS WIDTH 3'-0"	MATERIA (AYS ANE LOSURE ED SPAC SIZE HEIGHT 6'-8"	LS SHAI RAMPS FOR EX ES THICK 1-3/4"	AND EXIT IT ACCESS TYPE SOLID COF SOLID COF	WITH FBC 2020, 7t PASSAGEWAYS STAIRWAYS AND RAM CHEDULE MATERIAL RE WOOD RE WOOD	EDITION. SECTION  PS  FINISH FINISH PAINTED	803 & TABLE 8 803 & TABLE 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	O3.11INTER O3.11INTER JAMB METAL	REMARKS REMARKS NEW DOOR NEW DOOR
FLAME S REQUIRE 1 - CLAS 2 - CLAS 3 - CLAS 3 - CLAS 5	SPREAD: ALL BUILDING MENTS BY GROUP B: SS "A" FOR INTERIOR EXIT SS "B" FOR CORRIDORS AND C"FOR ROOMS AND C"FICE #102 OFFICE #102 OFFICE #101 OFFICE #103 OFFICE #104 CORRIDOR #106 CORRIDOR #106 CORRIDOR #107 CORRIDOR #108 CONF. ROOM #109 TREATMENT ROOM #109 TREATMENT ROOM #110 OFFICE #111 OFFICE #112 OFFICE #112 OFFICE #114 OFFICE #114 OFFICE #114 OFFICE #115 OFFICE #116 OFFICE #117 OFFICE #118 OFFICE #119	FINISH STAIRW AND ENC ENCLOS WIDTH 3'-0"	MATERIA (AYS ANE LOSURE ED SPAC SIZE HEIGHT 6'-8"	LS SHAI RAMPS FOR EX ES THICK 1-3/4"	AND EXIT IT ACCESS TYPE SOLID COF SOLID COF	WITH FBC 2020, 7t PASSAGEWAYS STAIRWAYS AND RAM CHEDULE MATERIAL RE WOOD RE WOOD	PS     FINISH     PAINTED	803 & TABLE 8 803 & TABLE 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	O3.11INTER O3.11INTER O3.11INTER JAMB METAL	REMARKS REMARKS NEW DOOR NEW DOOR NE
FLAME       S         REQUIRE       1 - CLAS         2 - CLAS       -         3 - CLAS       -         1       -         2       -         3 - CLAS       -         1       -         2       -         3 - CLAS       -         -       -         1       -         2       -         3 - CLAS       -         -       -         1       -         2       -         3 - CLAS       -         4       -         5       -         6       -         8       -         7       -         9       -         10       -         11       -         12       -         13       -         14       -         15       -         16       -         17       -         18       -         19       -         20       -	SPREAD: ALL BUILDING MENTS BY GROUP B: SS "A" FOR INTERIOR EXIT SS "B" FOR CORRIDORS A SS "C" FOR ROOMS AND	FINISH STAIRW AND ENC ENCLOS WIDTH 3'-0"	MATERIA (AYS ANE LOSURE ED SPAC SIZE HEIGHT 6'-8"	LS SHAI PRAMPS FOR EX ES THICK 1-3/4"	AND EXIT IT ACCESS TYPE SOLID COF SOLID COF	WITH FBC 2020, 7t PASSAGEWAYS STAIRWAYS AND RAM CHEDULE MATERIAL RE WOOD RE WOOD	EDITION. SECTION      PS      FINISH     FINISH     PAINTED	803 & TABLE 8 803 & TABLE 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	O3.11INTER O3.11INTER O3.11INTER JAMB METAL	REMARKS REMARKS NEW DOOR NEW DOOR
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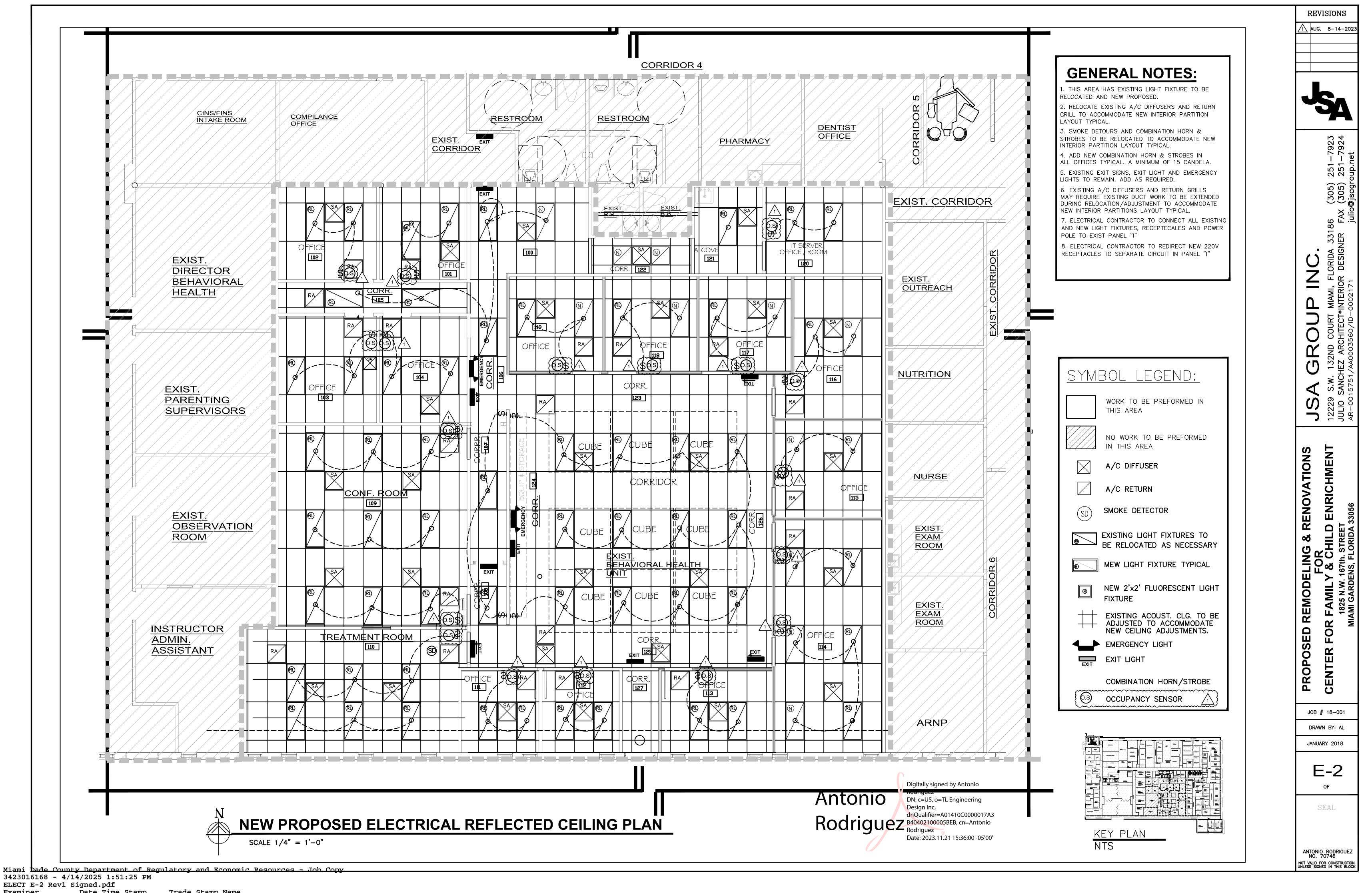
L OR ALUM	ALUMINUM
M	HOLLOW METAL
)L	GLASS
CWD	SOLID CORE WD.
TL	STEEL
IEOPR	NEOPRENE
s	GALVANIZED STEEL
S	STAINLESS STEEL



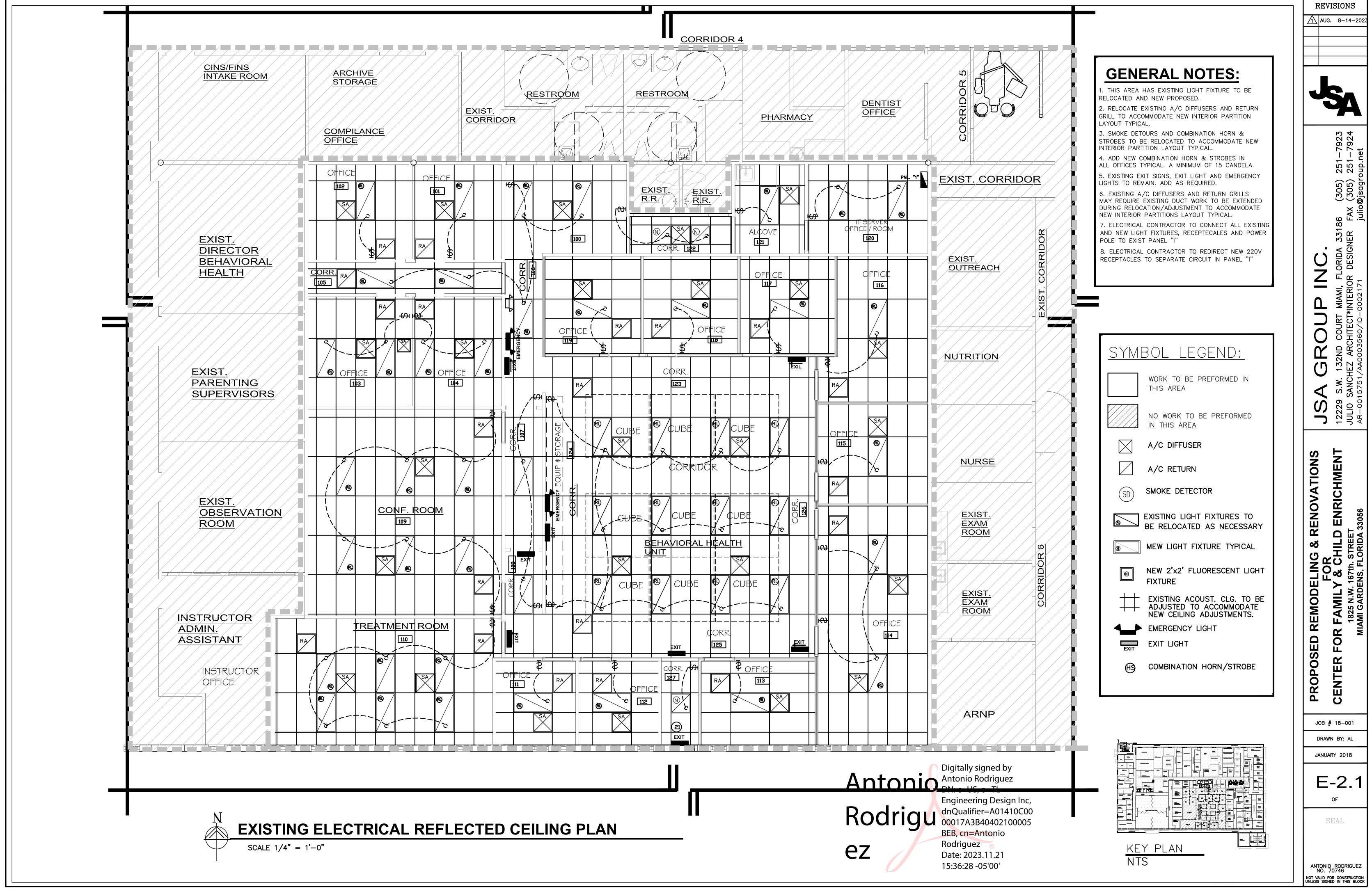
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Examiner Date Time Stamp Trade Stamp Name RODRIGUEZ, LILIA 3/4/2024 8:40:44 AM FIRE Approved



# ELECTRICAL NOTES

- 1. ALL ELECTRICAL WORK SHALL BE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (2017) AND FBC (2023-7th EDITION). 2. COORDINATE ELECTRICAL SERVICE W/FLORIDA POWER AND LIGHT COMPANY. 3. ALL TELEPHONE RELATED EQUIPMENT PER TELEPHONE CO. AND ANSI/EIA/TIA-570 4. ELECTRICAL INSTALLATION DESIGN OF THIS PLAN IN IN COM-PLIANCE AS SET FORTH BY STATE OF FLORIDA STATUTES MODEL ENERGY EFFICIENCY CODES. 5. THE CONTRACTOR WILL EXAMINE THE JOB SITE AND DETERMINE FOR HIMSELF PRIOR TO SUBMISSION OF BID EXISTING CONDITIONS. 6. ALL ELECTRICAL WORK SHALL BE PERFORMED BY A LICENSED ELECTRICAL CONTRACTOR. IT WILL BE HIS RESPONSIBILITY TO SECURE AND PAY FOR ANY PERMITS, CERTIFICATE OF INSPECTION, AS REQUIRED. 7. SUBSTITUTE MATERIALS EQUIPMENT OR METHODS SHALL NOT BE MADE WITHOUT APPROVAL OF THE ENGINEER. IF THE USE OF A SUBSTITUTE REQUIRES ANY CHANGE IN WORK. THE NECESSARY FOR 16. SUCH CHANGE WILL BE BROUGHT TO THE ATTENTION OF THE ENG-NEER. AND IF APPROVED, SHALL BE MADE AT NO COST TO THE OWNER. 8. CLEAN UP SUCH TRASH AND DEBRIS GENERATED BY THE WORK AND LEAVE COMPLETED WORK IN A CLEAN, UNDAMAGED, AND FINISHED FROM ANOTHER C/B (SAME PHASE). CONDITION READY TO RECEIVE WITHOUT FURTHER PREPARATION, UNLESS SO SPECIFIED IN OTHER SECTIONS, ANY ADJACENT OR 17. PROVIDE ARC FLASH WARNING LABELS PER NEC 110.16 ABUTTING WORK TO BE PERFORMED BY OTHERS. 9. MATERIALS, APPLIANCES, DEVICES AND EQUIPMENT SHALL MEET WITH THE REQUIREMENTS OF UNDERWRITERS' LABORATORIES AND SHALL BE NEW AND THE LATEST STANDARD PRODUCTS OF MANUFAC-TURNER REGULARLY ENGAGED IN THE PRODUCTION OF THE ITEM, UNLESS OTHERWISE INDICATED. LIKE ITEMS SHALL BE THE PRO-DUCT OF A SINGLE MANUFACTURER.
  - 10. ALL CONDUCTORS SHALL BE COPPER AND RUN IN CONDUIT. WIRE SIZE SHALL BE THWN UNLESS OTHERWISE NOTED ON PLANS. PROVIDE GROUND CONDUCTOR PER NEC ARTICLE 250-122.
  - 11. LOCATION OR OUTLETS IN ELECTRICAL DRAWINGS IS DIAGRAMMATIC: CHECK MANUFACTURER'S DRAWING FOR EXACT LOCATION OF OUTLETS.
- TYPE OF COVERS) PER NEC 408.
- IN TABLE 505.7.5
- TYPE OF COVERS) NEC 408

## **APPROVED**

Γ	TYPE : <b>PANEL</b> MOUNTING : <b>FLUSH</b>	BAORD								MAINS BUS R VOLTA	: M.L.C ATING : 125	
	DESCRIPTION	WIRE & COND. SIZE	LOAD (V.A.)	POLE	CKT. No.	A	В	CKT. No.	POLE	LOAD (V.A.)	WIRE & COND. SIZE	DESCRIPTION
╞	NEW RTU-11	#8-3/4"	5,000	2	1 –	+	+	2	1 20	900	#12-1/2"	RECE
		#0 07 1	0,000	40	3 -	+	+	4	1 20	900	#12-1/2"	RECE
	LIGHTS	#12-1/2 <b>"</b>	1,000	1 20	5 -	+	_	6	1 20	900	#12-1/2 <b>"</b>	RECE
	LIGHTS	#12-1/2"	1,000	1 20	7 –	+	+	8	1 20	900	#12-1/2"	RECE
	LIGHTS	#12-1/2"	1,000	1 20	9 –	-	_	10	1 20	900	#12-1/2"	RECE
	LIGHTS	#12-1/2"	1,000	1 20	11 -	+	+	12	1 20	1000	CONNECT TO	)
	LIGHTS	#12-1/2"	1,000	1 20	13 -	-		14	1 20	1000	POWER POLE	220AW (
	LIGHTS	#12-1/2 <b>"</b>	1,000	1 20	15 -	_	+	16	1 20	900	#12-1/2"	RECE
	SPACE				17 -	-	_	18				SPA
								1 10				
	SPACE TOTAL CONNECTED LOAD NON CONTINUOUS LOAD										5000 VA L DEMAND =	1
	TOTAL CONNECTED LOAD	<b>@</b> 100% = 142	200 VA EXIST	TOTA	OAD A	IAND	LOA	= 400 D =	19200 V PANE	a tota EL G	L DEMAND =	93 AMPS
	TOTAL CONNECTED LOAD	<b>@</b> 100% = 142	200 VA	TOTA	OAD A AL DEM	IAND		= 400 D =	19200 V PANE	A TOTA	L DEMAND =	93 AMPS
	DESCRIPTION	9 100% = 142 E WIRE & COND. SIZE	200 VA	TOTA	OAD A AL DEM			= 400 D = AL CKT.	19200 V PANE	A TOTA	L DEMAND =	93 AMPS
	TOTAL CONNECTED LOAD NON CONTINUOUS LOAD	9 100% = 142 E WIRE &	200 VA	TOTA	OAD A AL DEM			= 400 D = CKT. No.	PANE	A TOTA	WIRE & COND. SIZE	93 AMPS
	DESCRIPTION	9 100% = 142 E WIRE & COND. SIZE	200 VA	TOTA	CKT. No.			= 400 D = CKT. No. 2	19200 V PANE POLE TRIP 1 20	а тота ЕL G (V.A.) 900	UEMAND =	93 AMPS DESCRIPTION REC
	DESCRIPTION	<pre> 9 100% = 142  E WIRE &amp; COND. SIZE #8-1/2" C </pre>	200 VA EXIST LOAD (V.A.) 5,000	TOTA	CKT. No. 1 - 3 -			= 400 D = CKT. No. 2 4	19200 V PANE POLE TRIP 1 20 1 20	а тота ЕL G (V.A.) 900 900	UEMAND =	93 AMPS DESCRIPTION REC REC
	DESCRIPTION RTU-9 LIGHTS	9 100% = 142          WIRE & COND. SIZE         #8-1/2" C         #12-1/2"	200 VA EXIST LOAD (V.A.) 5,000 1,000	TOTA FING E POLE TRIP 2 40 1 20	CKT. No. 1 - 5 -			<b>АL</b> Скт. No. 2 4	19200 V PANE POLE TRIP 1 20 1 20 1 20	A TOTA EL G (V.A.) 900 900 900	URE & COND. SIZE #12-1/2" #12-1/2" #12-1/2"	93 AMPS DESCRIPTION REC REC REC
	DESCRIPTION RTU-9 LIGHTS LIGHTS	IOO% = 142 WIRE & COND. SIZE #8-1/2" C #12-1/2" #12-1/2"	EXIST LOAD (V.A.) 5,000 1,000 1,000	TOT/ POLE TRIP 2 40 1 20 20 20 20 20 20 20 20 20 20	OAD A AL DEM ELEC CKT. No. 1 - 3 - 5 - 7 -			= 400 D = CKT. No. 2 4 6 8	19200 V PANE POLE TRIP 1 20 1 20 1 20 1 20	A TOTA EL C (V.A.) 900 900 900 900	UEMAND =	93 AMPS DESCRIPTION REC REC REC REC
	DESCRIPTION RTU-9 LIGHTS LIGHTS LIGHTS	IOO% = 142 WIRE & COND. SIZE #8-1/2" C #12-1/2" #12-1/2" #12-1/2"	200 VA EXIST LOAD (V.A.) 5,000 1,000 1,000	TOT/ FING E POLE TRIP 2 40 1 20 20 1 20 1 20 1 20 1 20 1 20 1 20 1 20 1 20 1 20 1 20 1 20 1 20 1 20 1 20 1 20 20 20 20 20 20 20 20 20 20	OAD A AL DEM ELEC CKT. No. 1 - 3 - 5 - 7 - 9 -			<b>AL</b> CKT. No. 2 4 6 8 10	19200 V PANE POLE TRIP 1 20 1 20 1 20 1 20 1 20	A TOTA EL G (V.A.) 900 900 900 900 900	URE & COND. SIZE #12-1/2" #12-1/2" #12-1/2" #12-1/2" #12-1/2" #12-1/2"	93 AMPS DESCRIPTION REC REC REC REC REC REC
	DESCRIPTION RTU-9 LIGHTS LIGHTS LIGHTS LIGHTS LIGHTS	<pre>     100% = 142     E     WIRE &amp;     COND. SIZE     #8-1/2" C     #12-1/2"     #12-1/2"     #12-1/2"     #12-1/2" </pre>	200 VA EXIST LOAD (V.A.) 5,000 1,000 1,000 1,000	TOT/ POLE TRIP 2 40 1 20 20 20 20 20 20 20 20 20 20	OAD A AL DEM ELEC CKT. No. 1 - 3 - 5 - 7 - 9 - 11 -			<b>AL</b> CKT. No. 2 4 6 8 10 12	19200 V PANE POLE TRIP 1 20 1 20 1 20 1 20 1 20 1 20	A TOTA EL G (V.A.) 900 900 900 900 900 900	L DEMAND = WIRE & COND. SIZE #12-1/2" #12-1/2" #12-1/2" #12-1/2" #12-1/2" #12-1/2" #12-1/2"	93 AMPS DESCRIPTION DESCRIPTION RECI RECI RECI RECI RECI RECI
	DESCRIPTION RTU-9 LIGHTS LIGHTS LIGHTS LIGHTS LIGHTS LIGHTS LIGHTS	100% = 142     142     E     WIRE &     COND. SIZE     #8-1/2" C     #12-1/2"     #12-1/2"     #12-1/2"     #12-1/2"     #12-1/2"     #12-1/2"	200 VA EXIST LOAD (V.A.) 5,000 1,000 1,000 1,000 1,000	TOT/ FING E POLE TRIP 2 40 1 20 20 1 20 1 20 1 20 1 20 1 20 1 20 1 20 1 20 1 20 1 20 1 20 1 20 1 20 1 20 1 20 20 20 20 20 20 20 20 20 20	OAD       A         AL       DEM         AL       DEM         CKT.       -         No.       -         3       -         5       -         7       -         9       -         11       -         13       -			<b>AL</b> CKT. No. 2 4 6 8 10 12 14	19200 V PANE POLE TRIP 1 20 1 20 1 20 1 20 1 20 1 20	A TOTA EL G (V.A.) 900 900 900 900 900 900	L DEMAND = WIRE & COND. SIZE #12-1/2" #12-1/2" #12-1/2" #12-1/2" #12-1/2" #12-1/2" #12-1/2"	93 AMPS DESCRIPTION RECE

TOTAL DEMAND LOAD = 21950 VA TOTAL DEMAND = 106 AMPS 12. PROVIDE TYPEWRITTEN SCHEDULES FOR ALL PANELBOARDS.

13. A/C EQUIPMENT WIRING, BREAKER AND FUSE SIZES ARE BASED ON A/C EQUIPMENT SPECIFIED ON ORIGINAL CONTRACT DRAWINGS. CON-TRACTOR IS RESPONSIBLE FOR PROVIDING ALL WIRING, BREAKER AND FUSES SIZES IN ACCORDANCE WITH A/C EQUIPMENT NAMEPLATE REQUIREMENTS IF DIFFERENT FROM THAT SPECIFIED ON DRAWINGS, AS WELL AS ANY FEEDER CHANGES BEING AFFECTED BY THIS CHANGE. CONTRACTOR SHALL MAKE ABOVE MENTIONED CHANGES AT NO EXTRA COST. HACR CIRCUIT BREAKERS MAY BE USED IN PLACE OF FUSES. USE NON-AUTOMATIC SWITCH FOR A/C COND. DISCONNECT. (COMPLY W/NEC 110-26)

14. RUN NOT MORE THAN THREE PHASE CONDUCTORS (A,B,C) PLUS NEUTRAL AND GROUND IN ONE CONDUIT UNLESS SPECIFICALLY NOTED.

15. PROVIDE GROUNDING CONDUCTOR (S) FOR THE ENTIRE LENGTH OF NON-METALLIC RACEWAYS RUNS. PROVIDE GROUND BUSHING AT EACH END OF RACEWAY TRANSITION TO METALLIC RACEWAYS. THE GROUNDING CONDUCTORS SHALL BE TERMINATED IN THE GROUND BUSHINGS

WHERE EMERGENCY (BATTERY BACKED UP) EGRESS LIGHTING. EXIT AND/OR DIRECTIONAL SIGNS ARE SHOWN, PROVIDE THE FALLOWING:

a. AN UNSWITCHED WIRE (SAME CKT.) TO BE USED AS POWER AVAILABILITY REFERENCE. IF FIXTURE(S) ARE SWITCHED DIRECTLY FROM A C/B, CONNECT THE UNSWITCHED DIRECTLY FROM A C/B. CONNECT THE UNSWITCHED WIRE

18. RIGID GALVANIZED FOR: UNDERGROUND/FLOOR SLABS/EXPOSED UP TO 8FT. ABOVE GROUND/TRADE SIZE 2" AND ABOVE. EMT: INDOORS IN CONCEALED AREAS(PARTITIONS/ABOVE CEILING)

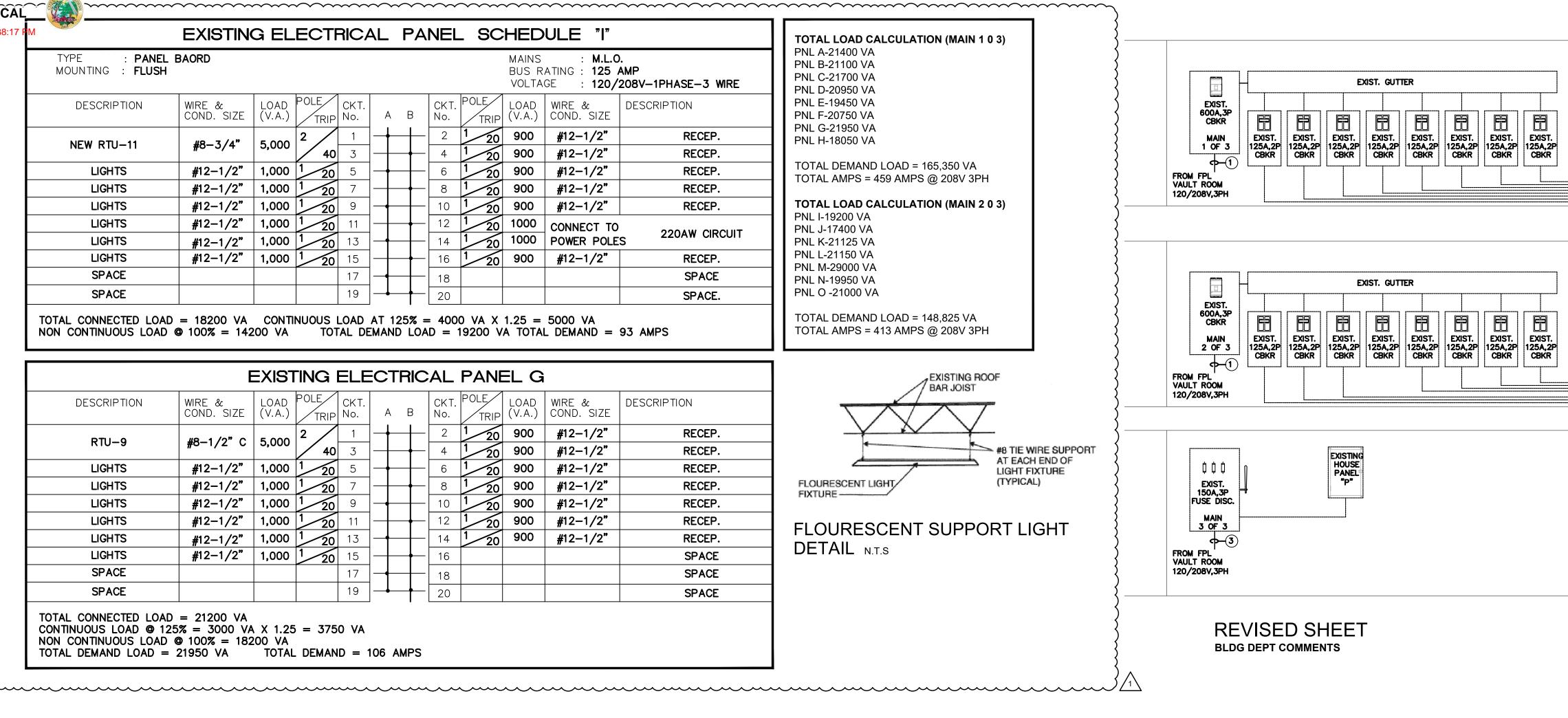
19. LOCKING RECEPTACLES IN DAMP LOCATIONS SHALL BE LISTED WEATHER-RESISTANCE(IN ADDITION TO PROVISIONS OF THE REQUIRED

20. ELECTRIC MOTORS MUST HAVE MINIMUM NOMINAL EFFICIENCY AS SPECIFIED

21. NON-LOCKING RECEPTACLES IN DAMP LOCATIONS SHALL BE LISTED WEATHER RESISTANT (IN ADDITION TO PROVISION OF THE REQUIRED

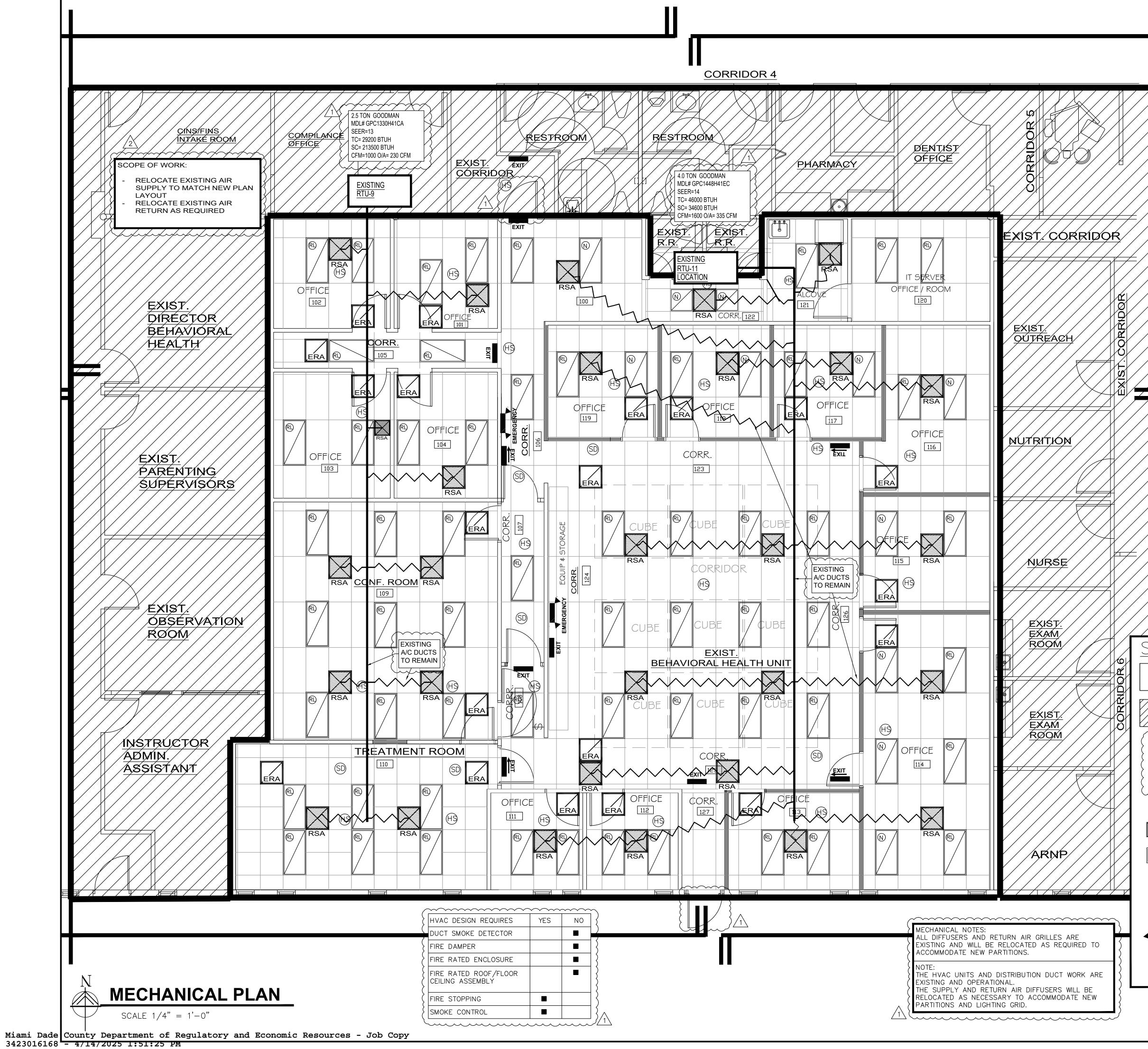
## NOTES:

- 1-MAINTAIN 2 FT. CLEAR HORIZONTALLY ON FIRE WALLS.
- 2-MAINTAIN 4\ FT. CLEARANCE BETWEEN BOXES IN GARAGE CEILING.
- 3-IN ALL AREAS SPECIFIED IN 210-52 ALL 125V-15A AND 20A RECEPTACLES SHALL BE LISTED TAMPER-RESISTANCE RECEPTACLES.(NEC 406.12)
- 4-PROVIDE ARC-FAULT PROTECTION PER NEC 210.12(A) .SEE PANEL SCHEDULES.
- 5-EGRESS STAIRS ILLUMINATION SHALL COMPLY WITH FLORIDA BUILDING CODE (FBCR 303.7) MIN. 1FC @ FLOOR LEVEL.
- 6-NOT LESS THAN 90% OF THE LAMPS SHALL HAVE AN EFFICACY OF AT LEAST 45 LUMENS/W OR NOT LESS THAN 65 LUMENS/W- FBC RE R404.
- 7-LIGHTING IN THE THERMAL ENVELOPE SHALL BE IC RATED AND MEETING ASTM E.283 FOR LEAKAGE LABELED. AIR TIGHT AND HOUSING SHALL BE SEALED & GASKETED OR CAULK TO CEILING OR WALL. R402.4
- 6-PROVIDE 4-CONDUCTORS TO ALL COOKING UNITS AND DRYERS PER NEC250.140.
- 7-ALL OUTDOOR INSTALLATION SHALL HAVE COMPLIANCE PER NEC-110.12, 110.28 AND 358.12



	REVISIONS
	AUG. 8–14–2023
LEGEND	
<ul> <li>SPECIAL RECEPTACLE OUTLET</li> <li>EXISTING DUPLEX RECEPTACLE OUTLET 120V, 220V</li> </ul>	
➡ DUPLEX RECEPTACLE OUTLET 15A, 125V	
<ul> <li>→ SIMPLEX RECEPTACLE OUTLET 15A, 125V</li> <li>→ DUPLEX FLOOR RECEPTACLE, 15A, 125V</li> </ul>	
EXHAUST FAN	JCA
COMBINATION FAN/ LIGHT	
<ul> <li>CEILING LIGHTING FIXTURE</li> <li>CEILING DOWN LIGHT FIXTURE</li> </ul>	
	923
FLUORESCENT LIGHTING FIXTURE – SURFACE MTD.	1-7 1-7.
UNDER CABINET FLUORESCENT LIGHTING FIXTURE	6 (305) 251 FAX (305) 251 julio@jsagroup.
FLOOD LIGHT	05) 05) agr
O CEILING MOUNTED LIGHTING FIXTURE	Σ) (3 ) ) ) ) ) ) ) ) ) ) ) ) )
FUSE OR DISCONNECT SWITCH	6 FAX julic
<ul><li>■ TELEPHONE OUTLET</li><li>■ TELEPHONE OUTLET</li></ul>	3318 IER
TELEVISION OUTLET	
O HI-HAT	FLORIDA R DESIG
Deb PUSHBUTTON	
C CHIME \$ WALL SWITCH 15A, 1.25V	
\$WALL SWITCH 15A, 1.25V\$\$\$THREE WAY TOGGLE SWITCH	MIAMI *INTER -00021
4 FOUR WAY TOGGLE SWITCH	COURT ML COURT ML HITECT*INT 560/ID-000
SAFETY DISCONNECT SWITCH	<b>GROU</b> 132ND COURT HEZ ARCHITECT /AA0003560/ID-
O JUNCTION BOX O <sub>F</sub> FAN	32ND 32ND AA0003
$O_{F/L}$ FAN AND LIGHT(3-WIRE CKT)	× ¥ 4 1 33 <b>()</b>
GFI GROUND-FAULT INTERRUPTER WP WEATHERPROOF	JSA ( 12229 S.W. JULIO SANCH AR-0015751,
SD SMOKE DETECTOR	9 S S S S S S S S S S S S S S S S S S S
CO CARBON MONOXIDE ALARM W/BATTERY	
(0.S) OCCUPANCY SENSOR	
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	RENOVATIO D ENRICHME
PANEL     PANEL     PANEL     PANEL     PANEL     PANEL     PANEL       *A*     *B*     *C*     *D*     *E*     *F*     *G*     *H*	
	RENC ENF 33056
	REMODELI FC R FAMILY & 1825 N.W. 167t MIAMI GARDENS,
	EMOI FAMI 1825 N.Y AMI GAF
PANEL     PANEL	
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}	JANUARY 2018
C DENOTES EXISTING EQUIPMENT/DEVICE/ OR CONDUIT TO REMAIN	
<pre>{ (1) EXISTING 2 SET (4-#350MCM THWN CU) (2) EXISTING 3-#1 THWN CU</pre>	E-3
3 EXISTING 4-#1/0 THWN CU	OF
Antonio Digitally signed by Antonio Rodriguez DN: c=US, o=TL Engineering	SEAL
Design Inc,	
dnQualifier=A01410C0000017A 3B40402100005BEB, cn=Antonio Rodriguez	
Date: 2023.11.21 15:37:01 -05'00'	ANTONIO RODRIGUEZ NO. 70746

NO. 70746 NOT VALID FOR CONSTRUCTION UNLESS SIGNED IN THIS BLOC



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EXISTING PAC	CKAGE	ELEC								. 8–14
MARK		RTU-14	RTU		13 RTU		RTU-3,5,11,1	_		. 11–14
NOM TONS SEER/EER		<b>2.5</b> 14.0/		3.0 14.0/		<b>4.0</b> 14.0/	5.0 14.0/	6.0 /12.2		
MODEL NO:		50VL-C30	-3 50	FC*A04-3	50	FC*A05-3	50FC*A06-3			
CFM		900 @ 0.4	<b>!</b> " 12	200 @ 1.0		00 @ 1.0"	2000 @ 1.0'	2400 @ 1"		
REFRIGERANT		R-410A		R-410A		R-410A	R-410A	R-410A		I
AMBIENT CAP (MBH) @ 80/67 (TC	C/SC)	95 28.1 / 20.	0 3	95 5.1 / 25.4	4	95 3.4 / 34.3	95 59.3 / 44.7	95 72.4 / 55.6		C.
CAP (MBH) @ 75/63 (TO		25.8 / 18.	-	0.9 / 24.6		2.8 / 33.6	53.7 / 44.5	66.9/55.1		
COMPRESSOR QTY / S	-	1/1		1 /1		1 /1	1 /1	1/2	1	
COMPRESSOR 1 RLA		11.2 - 57.	-	5.4 - 84.0		.6 - 130.0	24.4 - 144.0		<b>}</b>	
COND. FAN QTY / FLA - EVAP. FAN FLA - BHP	HP	1 / 0.7 - 1/ 3.8 - 1/2		/ 1.5 - 1/4 4.5 - 0.7		/ 1.5 - 1/4 6.1 - 1.1	1 / 1.5 - 1/4 8.6 - 1.4	1/1.5-1/4	3	23
HEATER KW		3.8 - 1/2		3.3		3.3	4.9	7.9	~}	792
МСА		27.4		27		34	41	33	3	.
MOCP		30		30		50	60	45	Ş	251
V/PH/C DIMENSIONS (LxWxH)		208/1/60 49 x 33 x -		208/1/60 5 x 47 x 34		208/1/60 x 47 x 34	208/1/60 75 x 47 x 34	208/3/60	Ş	05)
STD WEIGHT (LBS)	(IIN)	49 x 33 x - 336	40 / 5	486	+ /3	557	570	611	Ś	(30
, , ,								4	}	
EXISTING OU	ITDOC		CALC	CULATI	ONS				3	36
AREA	FLOOR	PERSONS/	ΤΟΤΑΙ	CFM /	CFM /	CFM	CFM	SYSTEM	<pre></pre>	318 R
DESIGNATION	AREA	1000 ⊄	PERSON	S PERSÓN	FT2	REQUIRED	PROVIDED	DESIGNATION	Ş	NEP
OFFICES	1268	5	6	5	0.06	108	110	RTU-1 200 CFM		DESIGNE
WAITING RM.	319	30	10	5	0.06	67	80		$\mathbb{Y}$	<u> </u>
OFFICES	1287	5	6	5	0.06	109	200	RTU-2	Z	J H D H
OFFICES	1322	5	7	5	0.06	112	115	RTU-4		*INTERIO
CONFERENCE RM.	400	50	20	5	0.06	124	125	240 CFM	1∩	MIAMI, INTERI
MAIN CONFERENCE ARE		50	111	5	0.06	688	700	RTU-3, 5 350 CFM EA		
STORAGE	402				0.12	48	50	RTU-6 160 CFM		COURT
OFFICES OFFICES	1226 1414	5	6 7	5	0.06	104	110			COL
		5		5	0.06	120	120	RTU-7		J D ARC
OFFICES CONFERENCE RM.	1209 321	50	6 16	5	0.06	103	110	RTU-8 210 CFM		32ND Z AR
OFFICES	1177	5	6	5	0.06	100	100	2.0 0.11		- Π Τ
CONFERENCE RM.	258	50	13	5	0.06	100	100	RTU-9 180 CFM		S.W.
OFFICES	1791	5	9	5	0.06	80	80			S N
OFFICES	2209	5	9 11	5	0.06	152 188	160 200	RTU-10 RTU-11	<b>}</b> Ω	229 LIO
OFFICES	1126	5	6	5	0.06	96	200	RTU-12		1222( JULIO
OFFICES	1557	5	8	5	0.06	132	150	RTU-13	<b>}</b>	
OFFICES	778	5	4	5	0.06	66	120	RTU-14	ξ.	F
OFFICES	2098	5	9	5	0.06	190	190	RTU-15	Ş	
WAITING RM.	320	30	10	5	0.06	67	60	250 CFM	Ś	ΗM
OFFICES	1527	5	8	5	0.06	129	150	RTU-16		Ī
WAITING RM.	190	30	6	5	0.06	40	40	420 CFM(*)	} Z	$\underline{O}$
CORRIDOR	175				0.06	11	10			ENRIC
RESTROOMS						400	(*)		S C N	Ш
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WORK TO BE PRE	FORME	D IN					LIGHT FIXTUR		ENOV	-
THIS AREA						IEW PROPO			1 C &	~ ∽⊦
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NO WORK TO BE	PREFOR	RMED		YOUT TY		UDATE NEW	INTERIOR PA		ELING , FAMILY	Σŗ
IN THIS AREA	$\sim\sim\sim\sim$	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~					BINATION HO			
EXISTING A/C DI		2				ELOCATED N LAYOUT	TO ACCOMMO TYPICAL.	UAIE NEW		<b>~</b> –
RSA-RELOCATED							DRN & STROE		FOR	O U U U
EXISTING A/C RE	TURN	Ş					MUM OF 15 ( LIGHT AND E			Ŭ.∼
RELOCATED AS RE		$\rightarrow$ $\langle \land \rangle$				. ADD AS I			SED ENTER	۲
	~~~~						AND RETURN WORK TO BE			Ш_ ⊢ <sup>∠</sup>
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SMOKE DETECTOR	TIXTURE	ES TO					YOUT TYPICA	L. ALL EXISTING	PROP FOR	E C C C
EXISTING LIGHT F	AS NEC	CESSARY	A	ND NEW L	IGHT F	IXTURES, RI	ECEPTECALES			
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EXISTING LIGHT F BE RELOCATED A NEW LIGHT FIXTU NEW 2'x2' FLUOF FIXTURE EXISTING ACOUS <sup>-</sup>	RESCEN T. CLG							I Ant	tonio	DN: c=U
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EXISTING LIGHT F BE RELOCATED A NEW LIGHT FIXTU NEW 2'x2' FLUOF FIXTURE EXISTING ACOUS' ADJUSTED TO AC NEW CEILING AD EMERGENCY LIGH	RESCEN T. CLG CCOMM JUSTME IT	ODATE ENTS.						Roc	ingu	000017, 5BEB, cr Rodrigu Date: 20 12:37:5 0 SANC 0, 1575

<u>Fire Alarm System</u> Sequence Of Operation FIRE ALARM LEGEND (D)SMOKE DETECTOR Automatic response functions shall be initiated only by the first fire alarm received. (H) HEAT DETECTOR Additional alarms shall be received, annunciated and shall initiate functions associated exclusively with subsequent alarm. Common alarm function shall not be initiated unless F MANUAL PULL STATION the first alarm is returned to normal. The actuation of the fire alarm initiating device shall automatically initiate the function  $\bowtie$ FIRE ALARM STROBE, SELECTABLE CANDELA detailed below: X FIRE ALARM HORN STROBE, SELECTABLE CANDELA A. MANUAL FIRE ALARM PULL STATION Activation of the Manual Fire Alarm Pull Station shall initiate the following functions: NOTE #1: 1. Generate an audible alarm signal at the Fire Alarm Control 1- FIRE ALARM DEVICE SHALL BE CONNECT TO EXISTING FIRE 2. Generate an audible alarm signal simultaneously on all areas of the building by means of a Horn devices. Generate a ALARM SYSTEM. COORDINATE W/ BASE BUILDING FIRE ALARM visual alarm signal simultaneously on all areas of the building by the use of strobe devices or combination Horn/Strobe REQUIREMENTS. notification devices. 3. Indicate the location of the Pull Station by displaying, in English, the alarmed device and its location on the FACP alphanumeric display and on the Remote Annunciator alphanumeric display. 2- ALL WORK SHALL BE PERFORMED TO MEET THE 4. Transmit a fire alarm signal to the designated third party Listed Central Station by way of DACT. REQUIREMENTS OF THE: B. SMOKE DETECTORS - FLORIDA PREVENTION CODE (FFPC) 7th EDITION (2020) Activation of Smoke Detectors shall initiate the following functions: - FLORIDA BUILDING CODE (FBC) EDITION 7th EDITION 1. Generate an Audible alarm signal at the Fire Alarm Control Panel and at the Remote Annunciator Panel. (2020) 2. Generate a visual alarm signal simultaneously on all areas of the building by the use of strobe devices or combination - NFPA 1, 2018 EDITION, "FIRE CODE". Horn/Strobe notification devices. 3. Indicate the location of the Smoke Detector by displaying, in English, the alarmed device and its location on the FACP alphanumeric display and on the Remote Annunciator - NFPA 101. 2018 EDITION. "LIFE SAFE CODE". - NFPA 72, 2016 EDITION, "NATIONAL FIRE ALARM CODE". alphanumeric display. 4. Transmit a fire alarm signal to the designated third party Listed Central Station by way of DACT. - NFPA 70, 2017 EDITION, "NATIONAL ELECTRICAL CODE". LOCAL AND STATE CODES AND ANY OTHER APPLICABLE CODES D. ELEVATOR LOBBY SMOKE DETECTORS (N/A)AND STANDARDS. E. WATER FLOW DETECTORS (N/A)3- COMPLETE SHOP DRAWINGS (MANUFACTURE'S SPECIFICATIONS, INSTALLATION SHEETS FOR ALL DEVICES, MODULES, CONTROL UNITS AND COMPONENTS) WILL BE F. TAMPER SWITCHES (N/A) PROVIDED WITH SHOP DRAWING SUBMISSION FROM A CERTICATED FA CONTRACTOR. G. TROUBLE Activation of the Trouble shall initiate the following functions: 1. Generate an audible Trouble Signal at the fire Alarm control Panel and at the remote Annunciator Panel. 2. Indicate the location of the Trouble by displaying, in English, the troubled device and its location on the FACP alphanumeric display and on the Remote Annunciator display. 3. Generate an audible Trouble Condition Signal at the fire Alarm control Panel and at the remote Annunciator Panel. 4. Indicate the location of the Trouble Condition by displaying, in English, the device and its location on the FACP alphanumeric display and on the Remote Annunciator display. 5. Transmit a Trouble signal to the designated third party Listed Central Station by way of DACT. STIRE ALARM - NOTES AND LEGEND FA-1/SCALE: N.T.S. H. ELEVATOR SHUTDOWN (N/A)The maximum time period from actuation of the initiating device until initiation of all related functions as listed above shall be ten seconds. ALL INITIATING DEVICE CIRCUITS SHALL BE CLASS B, STYLE A ALL NOTIFICATION APPLIANCE CIRCUITS SHALL BE CLASS B, STYLE W ALL SIGNALING LINE CIRCUITS SHALL BE CLASS B, STYLE 4 J' MIN \_\_\_\_\_  $\sim$ 0 WALL MOUNT SMOKE, HEAT DETECTORS SLEEPING ROOMS STROBE LIGHT, SPEAKER/STROBE, SPEAKER, MINI-HORN OR HORN/STROBE (CEILING MOUNT) DIFFUSER (SUPPLY OR STROBE LIGHT, SPEAKER/STROBE <u>3′ MIN 3′ MIN</u> HORN OR HORN/STROBE RETURN) FIRE ALARM PULL STATION FIRE ALARM EQUIPMENT - MOUNTING HEIGHTS N.T.S

Miami Dade County Department of Regulatory and Economic Resources - Job Copy 3423016168 - 4/14/2025 1:51:25 PM FIRE ALARM FA-1 Signed\_V2.pdf

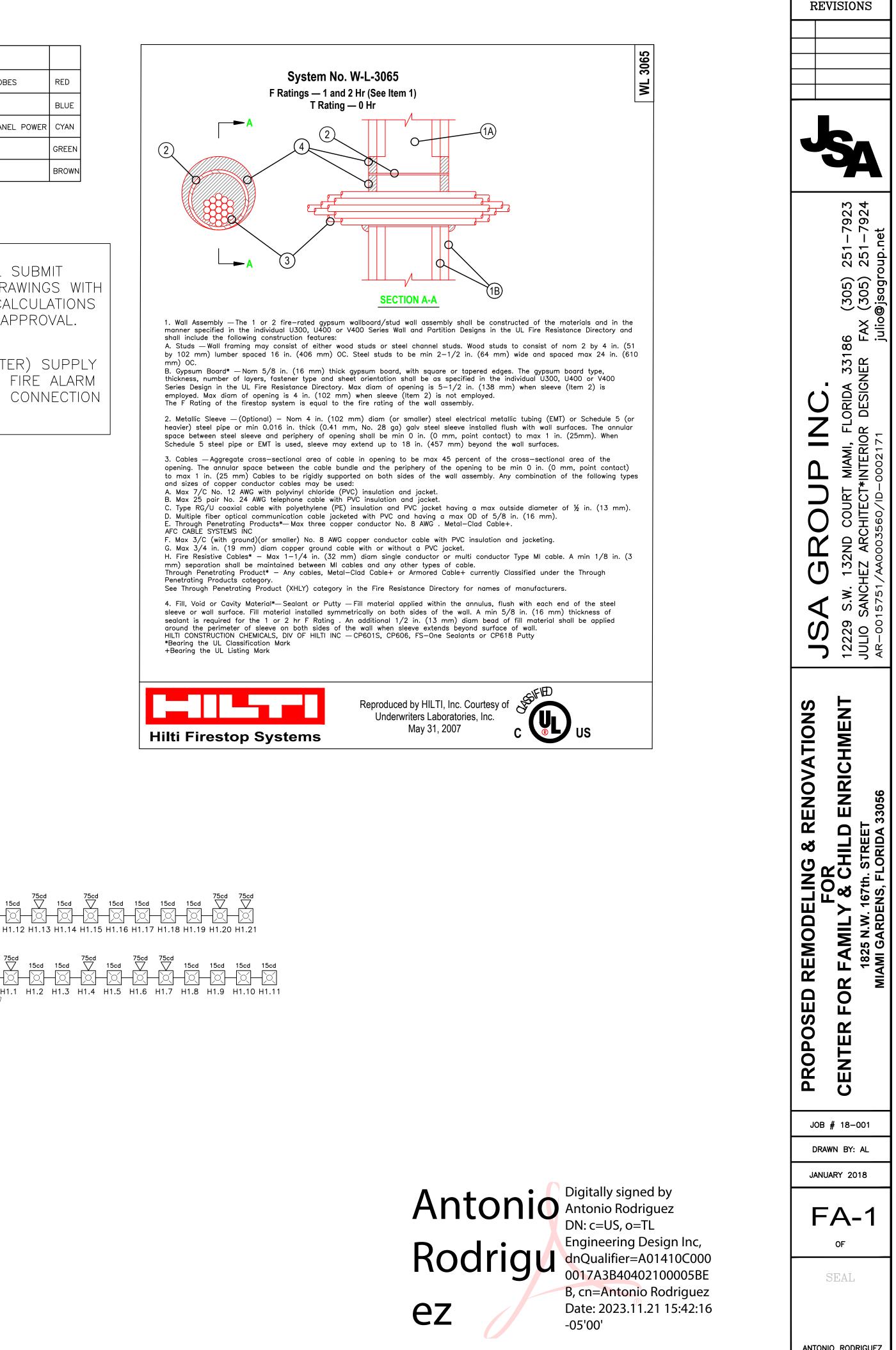
Dato Timo Stam Examiner RODRIGUEZ, LILIA 3/4/2024 8:36:44 AM FIRE Reference Only.

# WIRE LEGEND

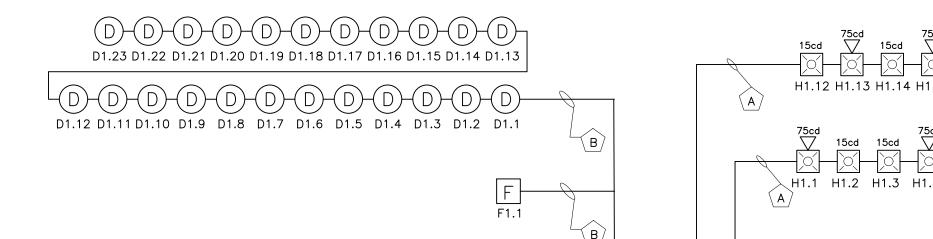
SYMBOL	DESCRIPTION					
А	14/2 FPLP-CI WIRE FOR STROBES AND HORN STROBES	RED				
В	18/2 FPLP-CI WIRE FOR DATA COMMUNICATIONS	BLUE				
С	2#12 AWG THHN WIRE FOR POWER SUPPLY AND PANEL POWER	CYAN				
D	1#12 AWG THHN WIRE FOR GROUND CONNECTION	GREEN				
F	18/2 FPL-CI FOR ANNUNCIATOR COMMUNICATIONS	BROWN				

FIRE ALARM CONTRACTOR SHALL SUBMIT COMPLETE FIRE ALARM SHOP DRAWINGS WITH ALL NECESSARY CUT SHEETS, CALCULATIONS AND DETAILS FOR REVIEW AND APPROVAL.

THE FIRE ALARM POWER (BOOSTER) SUPPLY ARE SCHEMATIC DRAWINGS. SEE FIRE ALARM SHOP DRAWINGS FOR QUANTITY, CONNECTION AND EXACT LOCATION.



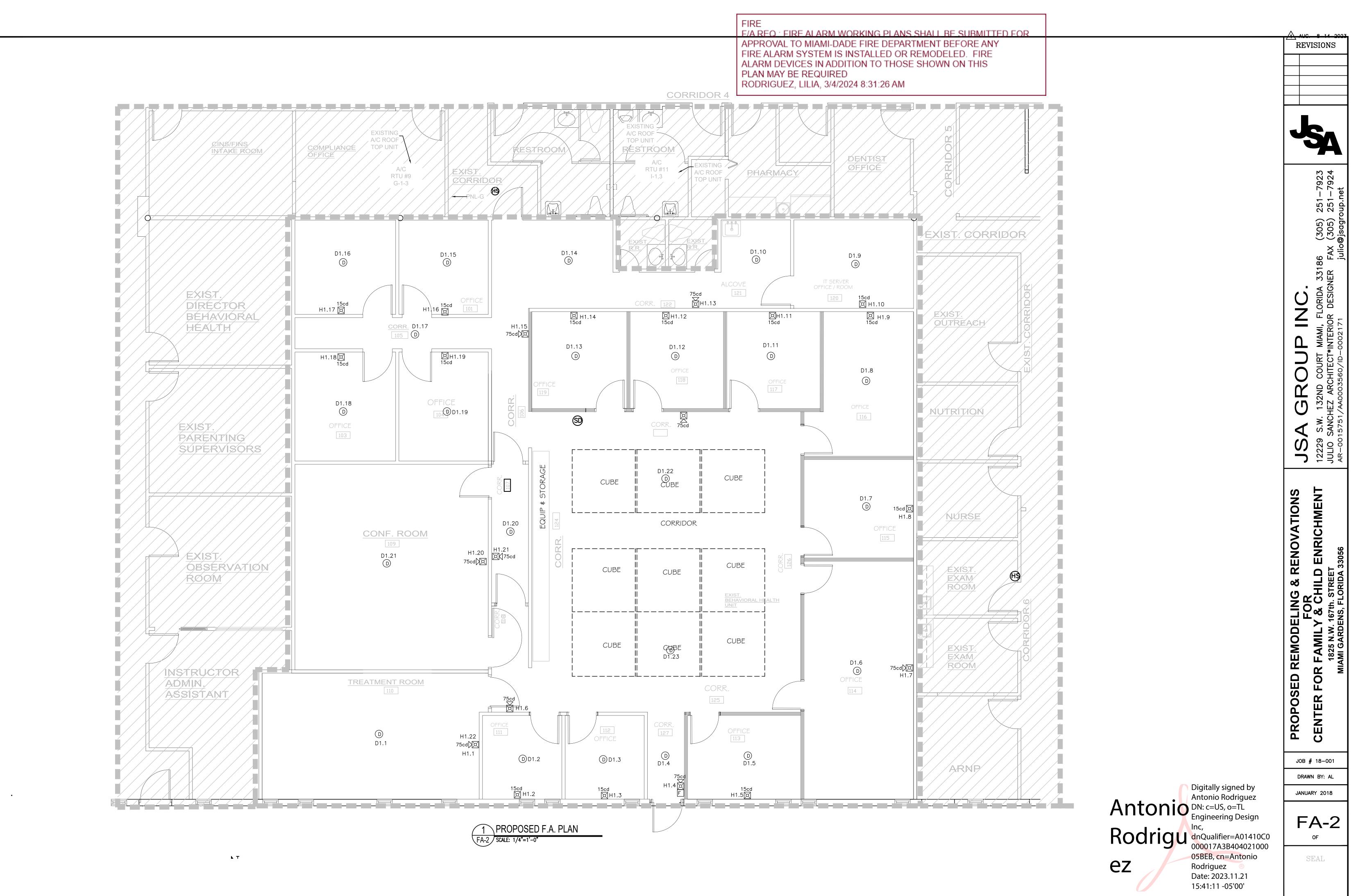




CONNECT TO EXISTING F.A PANEL



ANTONIO RODRIGUEZ NO. 70746 NOT VALID FOR CONSTRUCTION UNLESS SIGNED IN THIS BLOCK



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Examiner Date Time Stamp Trade Stamp Name RODRIGUEZ, LILIA 3/4/2024 8:31:31 AM FIRE Reference Only. ANTONIO RODRIGUEZ NO. 70746 NOT VALID FOR CONSTRUCTION UNLESS SIGNED IN THIS BLOCK