

MINIMUM INSPECTION PROCEDURAL GUIDELINES FOR BUILDING ELECTRICAL RECERTIFICATION

INSPECTION COMMENCED Date: <u>1/17/2022</u>

INSPECTION COMPLETED Date: <u>1/28/2022</u>



INSPECTION MADE BY: <u>FLORIN FLOREA P.E</u> SIGNATURE:

PRINT NAME: FLORIN FLOREA PE 91966 FLORIDA TITLE: Sr Electrical Engineer

ADDRESS: 2500 Hollywood Blvd, Suite 212

Hollywood, FL 33020

DESCRIPTION OF STRUCTURE

a. Name on Title: Village at Dadeland Condominiums (G)

b. Street Address: 7500 SW 82nd St. Miami, Florida 33143

c. Legal Description: Village at Dadeland Condominiums

d. Owner's Name: Village at Dadeland Condominiums

e. Owner's Mailing Address: 7500 SW 82nd St. Miami, Florida 33143

f. Folio Number of Property on which Building is Located: 30-4035-047-XXXX

g. Building Code Occupancy Classification: R2 - Residential

h. Present Use: Condominium, Residential

i. General Description, Type of Construction, Size, Number of Stories, and Special Features

Additional Comments:

The condominium building was built in 1968. Is a two story building comprised of concrete slab on

compacted grade and stucco covered cmu exterior load bearing wall. The second floor catwalk consists of

pre-cast concrete slabs, concrete tie columns and tie beams along exterior walls up to the roof level.

The roof is a low slope roof and comprised of timber trusses and plywood decking covered with a bituminous

asphalt membrane. At the perimeter of the roof there are timber framed gable ends covered with asphalt

shingles that also cover the building balconies and catwalks.

There is a Main Electrical Room at the rear of the building. There are multiple services at the building that

are controlled by a main switch contained within the electrical room. The main switch controls power to the

House Service Meter and the House Panel. The main switch also controls power to the individual

condominium unit meters and breakers. The house panel serves common loads of the building.

MINIMUM GUIDELINES AND INFORMATION FOR RECERTIFICATION OF ELECTRICAL SYSTEMS OF FORTY (40) YEAR STRUCTURES

1. ELECTRIC S	ERVICE								
1. Size:	Amperage	⁽ 600)	Fuses	()	Breakers	()
2. Phase:	Three Phase	()	Single Phase	()			
3. Condition:	Good	()	Fair	()	Needs Repair	()
Comments:	Main Power (1) 6	00A 120/2	40V	AC 1 Phase 3 W	ire - Poo	r Conc	dition - Old with	Rust	
(1) House F	Panel is 200A 120	240V AC	1 Pha	ase 3 Wire - Poor	^r Conditio	on - Ol	d with Rust		
(3) Meter C	enter 120/240V A	C 1 Phase	3 W	ire - 4 Meters ea	ch servin	ig a 10	00A Branch Circ	cuit.	
2. METER AND									
1. Clearances:	Good ()	F	air ()	F	Requires	Correction	()
Comments:	Main Power - Ins	ufficient C	eara	nce 22", House F	anel Ins	ufficie	nt Clearance 33	3", and	
Meter Cente	er - Insufficient Cle	arance 33	". Mc	st electrical equi	pment is	old ar	nd has corrosio	n.	
All electrical	equipment and b	ranch circu	iits sl	nall be clearly lab	eled and	d identi	ified. No Storaç	ge perm	iitted.
3. GUTTERS									
Location: Go	od	()	Requires Repair	()			
Taps and Fill:	Good	()	Requires Repair	(1)			
Comments:	Observed corros	sion, requ	ires	maintenance.					

4. ELECTRICAL P	AN	ELS						
Location:		Good	()	Needs Repair	(\checkmark)
1. Panel #(House)							
		Good	()	Needs Repair	(\checkmark)
2. Panel #()							
		Good	()	Needs Repair	()
3. Panel #()							
		Good	()	Needs Repair	()
4. Panel #()							
		Good	()	Needs Repair	()
5. Panel #()							
		Good	()	Needs Repair	()
Comments: Insuffi	cieı	nt Cleara	nce only	/ 33" at F	Panel and is inst	alled	in fror	nt of Water Heater.
The disconnect sy	wito	ch in the e	electric i	room sei	rving the House	Pane	l is co	rroded.
<u> </u>								
5. BRANCH CIRCU	JIT	S:						

1. Identified:	Yes	()	Must be identifie	ed (🔽)		
2. Conductors:	Good	()	Deteriorated	()	Must be replaced ()
Comments: All br	anch circuits	s must k	be clea	rly identified. C	onductor	s not	visible.	
Main breakers at	meters are r	not set p	roperly	and are old and	worn.			

6. GROUNDING SERVICE:

		Good	()	Repairs Required	(🚺)		
Comments:	Observed corrosi	on and/or section	on loss at	the groun	d bars. We recommend	that grounding		
resistance	resistance to be tested by an electrician and repaired/replaced if necessary.							
,								
,								
7. GROUND	ING OF EQUIPMEN	т:						
		Good	()	Repairs Required	(🖌)		
Comments:	Observed corrosio	n and/or possil	ole sectior	n loss at th	e ground bars. We reco	ommend that		
the groundi	ng of equipment be	replaced/repai	red by an	electriciar	۱.			
<u> </u>								
8. SERVICE	CONDUITS/RACEV	VAYS:						
		Good	()	Repairs Required	(🗹)		
Comments:	Corrosion observe	ed on conduits	s, mainte	nance red	quired.			
9. SERVICE	CONDUCTOR AND	CABLES:						

10. TYPES OF WIRING METHODS:

Conduit Raceways:	Good	()	Repairs Required	()
Conduit PVC:	Good	()	Repairs Required	()
NM Cable:	Good	()	Repairs Required	()
BX Cable:	Good	()	Repairs Required	()

11. FEEDER CONDUCTORS:

	Good	()	Repairs Required	()
Comments: Feeder cabl	es were conceal	ed.				

12. EMERGENCY LIGHTING:

	Good	()	Repairs Required	()
Comments: N/A						

13. BUILDING EGRESS ILLUMINATION:

	Good	()	Repairs Required	(🗹)
Comments: Insufficient illu	imination at poi	nts of eg	ress; cat	walks, stairs, and sidew	alks.

14. FIRE ALARM SYSTEM:

	Good	()	Repairs Required	(Z)	
Comments: Fire Alarm panel located in laundry room water heater room.							
Fire Alarm panel is in fair	condition.						
Fire Alarm devices are of	d and worn.						
1							
15. SMOKE DETECTORS:							
	Good	()	Repairs Required	()	
Comments: All old smoke	e detectors to be	replaced.	Smoke d	etectors to be installed ar	nd maintai	ned in all .	
main electric rooms. Apar	tments - Not all a	apartment	ts have sr	noke detectors in the livin	g room, h	allways,	
and/or bedrooms. All units	s to be verified fo	or complia	ance.				
16. EXIT LIGHTS:	2 - 1	,	,			Ň	
	Good	()	Repairs Required	()	
Comments: N/A							
,							
17. EMERGENCY GENERA	ATOR:						
	Good	()	Repairs Required	()	
Comments: N/A							

18. WIRING IN OPEN OR UNDER COVER PARKING GARAGE AREAS:

Require Additional						
Go	od	()	Repairs Required	()
Comments: Wiring was conc	ealed					
1						
1						
19. OPEN OR UNDERCOVER PA	RKING GARAGE	AREAS A	ND EGRES	S ILLUMINATION:		
Require Additional						
Go	od	()	Repairs Required	(
Comments: Open parking are	eas have low il	luminatio	n levels c	reating unsafe conditions	and secu	irity
concerns. Additional lightin	g is required to	o illumina	te the par	king walking surfaces for	safety an	d security
purposes. Parking light mo	unted on build	ling is out	- Repairs	Required.		
1						
20. SWIMMING POOL WIRING:						
			,			
Go	od	()	Repairs Required	()
Comments: N/A						
1						
21. WIRING TO MECHANICAL EC	UIPMENT:					
Go	od	()	Repairs Required	(7)
					Ľ	
Comments: 1. Mechanical Roo	oftop Equipme	ent - Repa	irs/Repla	cement Required at all ox	idized ele	ectrical
disconnect boxes, supports,	and conduit.	All discon	nect swite	ches are to be operable a	nd inside	electrical
components rust free. 2. All	Rooftop Mech	anical Ed	uipment a	and Disconnect Switches	to be pro	perly identified

22. ADDITIONAL COMMENTS:

1. Not all apartments have GFCI type outlets in Kitchens, Bathrooms, and or Balconies - Repairs Required

2. Bathroom outlets are not GFCI type, Repairs Required

3. Unit G207 - Kitchen outlets are not GFCI type, Repairs Required

4. All Kitchen Island outlets are to be GFCI type, Repairs Required

5. Electrical outlets that have an open ground and/or are hot are to be repaired.

6. All Balcony and Patio outlets to be GFCI type and should be installed with a HD waterproof enclosure.

7. Not all balcony and/or patio outlets are GFCI type outlets, Repairs Required.

8. Not all balcony and/or patio outlets are WP type, Repairs Required.

9. Electrical Panels in the apartments have considerable oxidation and are to be replaced.

10. Electrical Panels in the apartments are missing labels and/or are not properly identified.

11. All Electrical Panels in the apartments are to be properly labeled with branch circuits clearly identified.

12. All Electric Panel covers to properly fit over circuit breakers boards. Unit G210

13. Some Electrical Panel covers do not fit properly leaving lots of space around the circuit breakers.

14. All electrical panels installed 40 years or later, even though in good working order has passed its useful life and is recommended to be replaced.

SD:rs:vc:mb:js:jg:rtc1:10/12/2015:40yrtrackingsystem

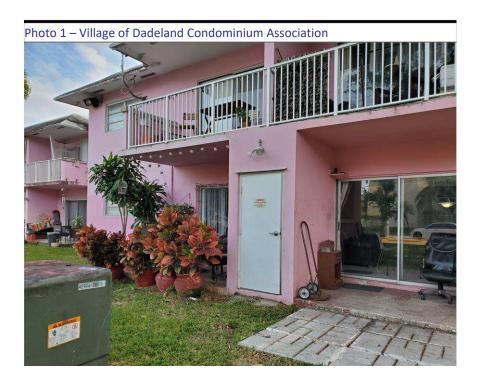
15. All open outlets, switches, or junction boxes are to be repaired.

16. All Open Neutral Wiring or Open Ground at bathroom or Kitchen outlet, repairs required.

17. Time clocks insufficient clearance, repairs required.

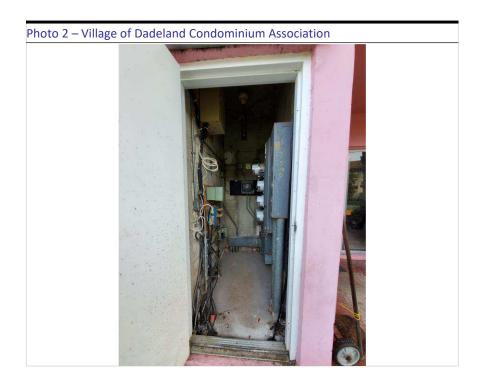
18. Outlets in laundry room and water heater room are not GFCI - Repairs Required.

19. Fire caulk all wall and ceiling penetrations at electric room.



Existing Electrical Room - 1st FL No Storage Permitted

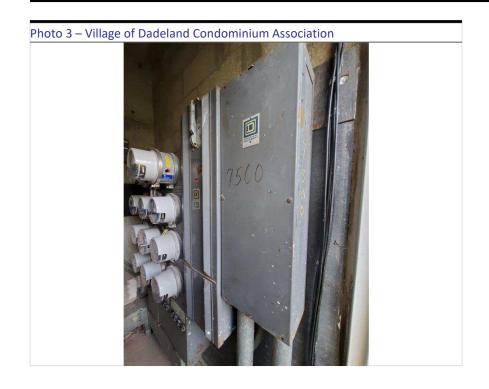
Missing sign with Room name and Building number.



Existing Electrical Room - 1st FL Main Switches for Apartments, Meters, and Gutter.

Insufficient clearance in front of electrical components.



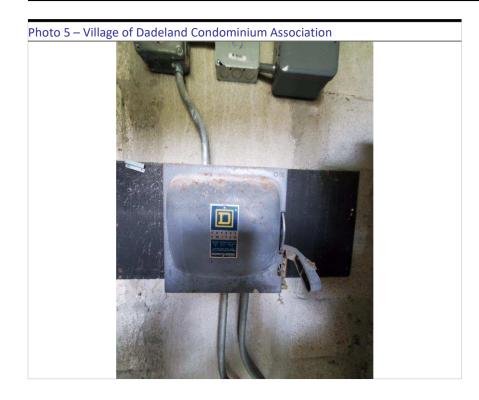


Existing Electrical Room - 1st FL Main Disconnect and Meter Stacks are corroded. 50 year old electrical components.



Existing Electrical Room - 1st FL Building Main Disconnect is corroded. 50 year old electrical component.





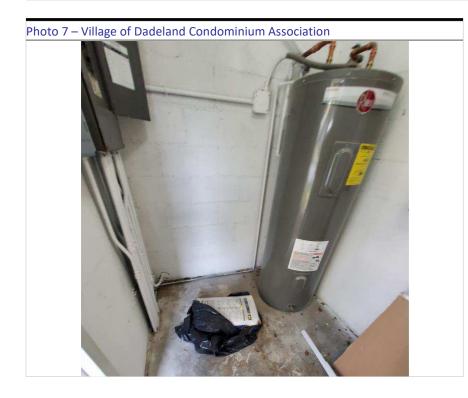
Existing Electrical Room - 1st FL House Panel Disconnect Switch is corroded. 50 year old electrical component.



1st FL - Laundry/Water Heater Room House Main Panel Board

Old 50 year old electrical component

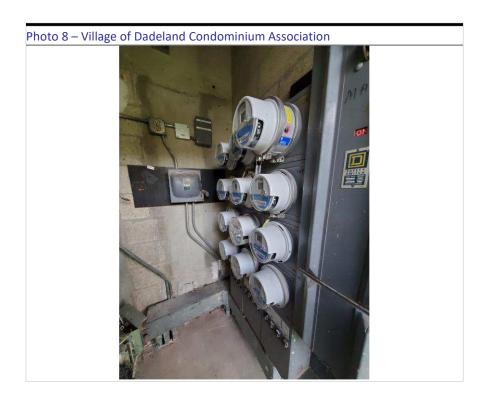




1st FL - Laundry/ Water Heater Room House Panel Board

House Panel Board installed in front of Water Heater.

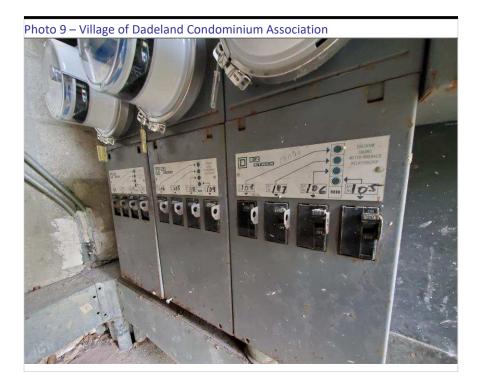
There is insufficient clearance in front of panel.



Existing Electrical Room - 1st FL Main Switches for Apartments, Meters, and Gutter.

Old and oxidized meter stacks.

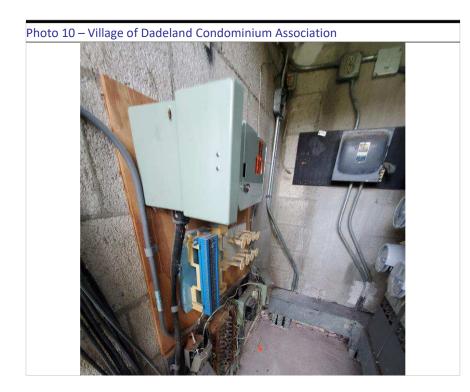




Existing Electrical Room - 1st FL Apartment Meters and Main Switches

Old and oxidized meter stacks and breakers.

House Meter not labeled. All meters to be clearly labeled.



Existing Electrical Room - 1st FL Oxidized conduits.





Existing Electrical Room - 1st FL Old smoke detector.



Existing Electrical Room - 1st FL Main Service - Grounding

Grounding resistance to be tested to determine if repairs and/or maintenance are required.





Existing Electrical Room - 1st FL

All wall penetrations to be fire caulked.

Open junction boxes to be closed.

Photo 14 – Village of Dadeland Condominium Association



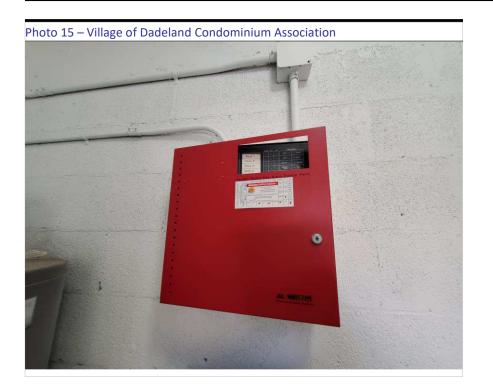
Rooftop Condenser Units -Oxidized junction boxes and conduits.

Junction boxes not properly supported.

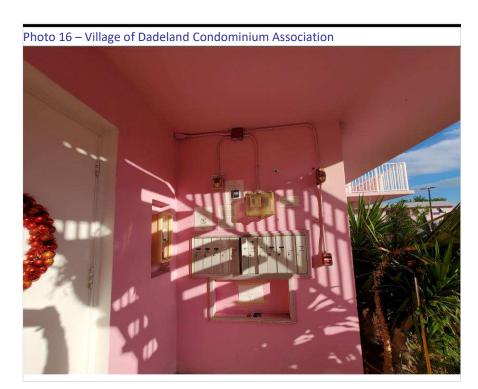
Missing disconnect switches.

Open electrical boxes.





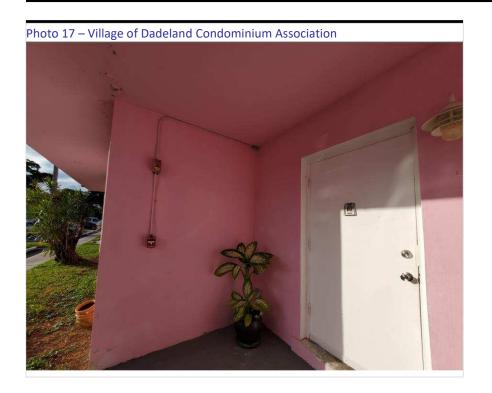
1st FL - Laundry/Water Heater Room Fire Alarm Panel



Level 1

Fire Alarm - Old and Weathered Fire Alarm Devices and Control Center





Level 1 Fire Alarm - Old and Weathered Fire Alarm Devices and Control Center

Old Strobe Horn/Strobe Device and Pull Stations



Level 2

Fire Alarm - Old and Weathered Fire Alarm Devices and Control Center

Old Strobe Horn/Strobe Device and Pull Stations





Egress Components Poorly illuminated Catwalks and Points of Egress. Exterior lights are not functional.

Insufficient illumination at Stairs sidewalk, and Catwalks.

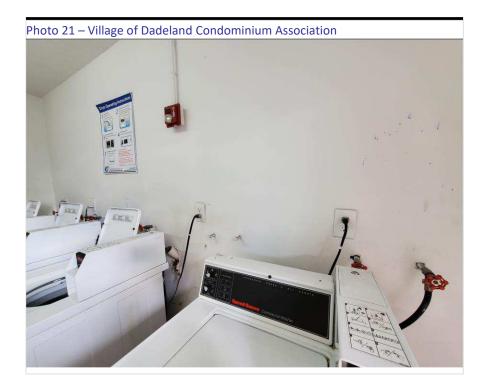


Egress Components Poorly illuminated Catwalks and Points of Egress. Exterior lights are not functional.

Insufficient illumination at Stairs sidewalk, and Catwalks.

Parking Insufficient illumination at sidewalks and parking areas.





Laundry Room - Outlets are not GFCI type.









Apartments - Old Electrical Panels



Apartments - Electrical Panels

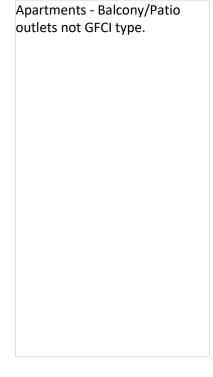
Panel cover and panel box are not set properly leaving excessive space around breakers.





Apartments - Kitchen outlets not GFCI type.







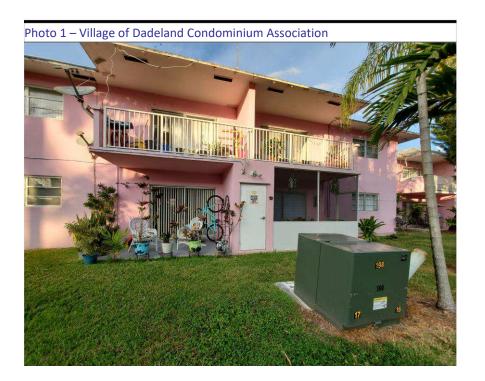


Apartments - Old Smoke Detectors



Apartments - Fire Alarm System Old Devices exceeding useful life.





Existing Electrical Room - 1st FL Provide sign with Building Number



Existing Electrical Room - 1st FL Main Switches for Apartments, Meters, Gutter, and Fire Alarm Panel



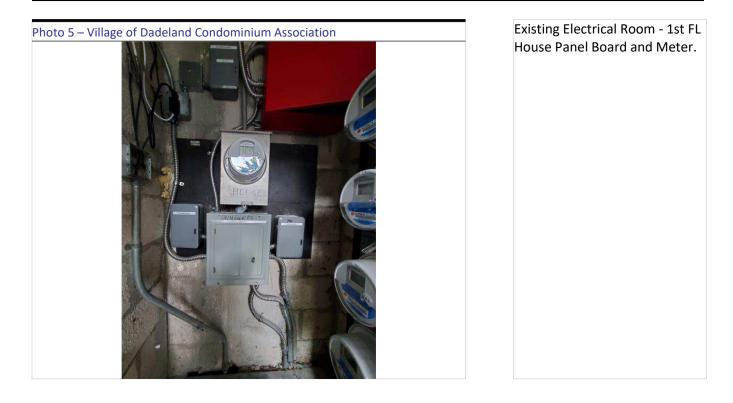


Existing Electrical Room - 1st FL Building Main Disconnect is corroded. 50 year old electrical component.



Existing Electrical Room - 1st FL Building Main Disconnect is corroded. 50 year old electrical component.



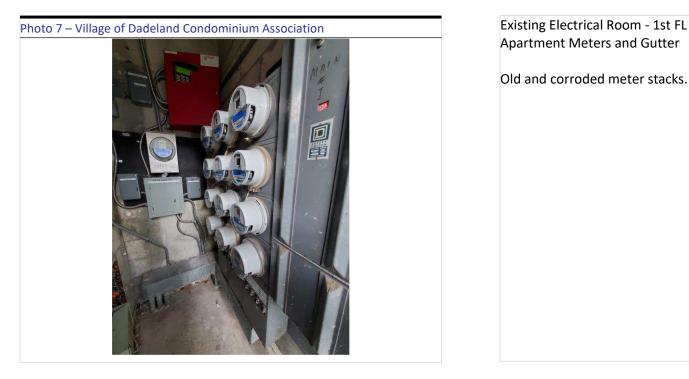




Existing Electrical Room - 1st FL House Panel Board and breakers.

Panel nameplate is covered.





Existing Electrical Room - 1st FL Apartment Meters and Main

Switches

Old and corroded meter stacks.

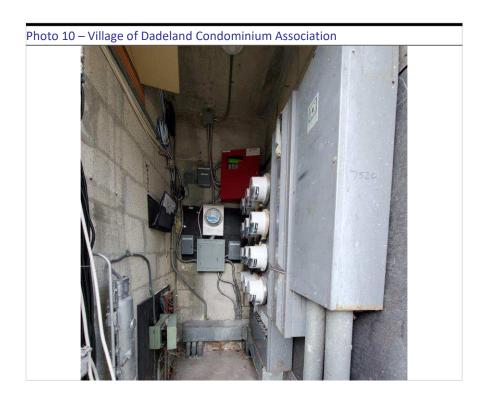






Existing Electrical Room - 1st FL Meter stacks are corroded. 50 year old electrical component.

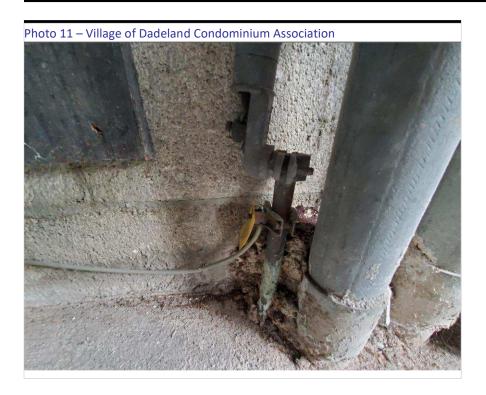
Old and corroded meter stacks.



Existing Electric Room - 1st FL

Insufficient clearance at electrical components.





Existing Electrical Room - 1st FL Main Service - Grounding

Grounding resistance to be tested to determine if repairs and/or maintenance are required.



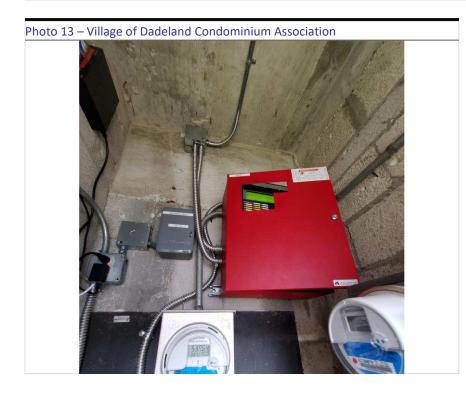


Rooftop -Rooftop Condenser Units

Junction boxes not properly supported.

Corroded conduits





Existing Electrical Room - 1st FL Fire Alarm Panel

All penetrations or openings in walls are to be fire caulked.

Insufficient clearance in front of panel.

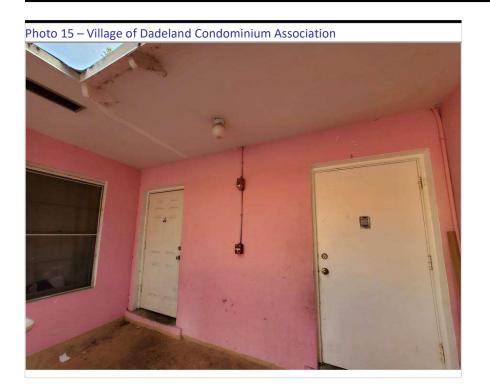
Panel is installed high.



Level 1 Fire Alarm - Old and Weathered Fire Alarm Devices

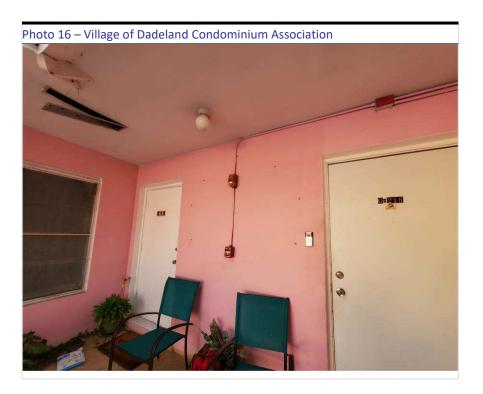
Old Strobe Horn/Strobe Device





Level 2 Fire Alarm - Old and Weathered Fire Alarm Devices

Old Strobe Horn/Strobe Device and Pull Stations



Level 2 Fire Alarm - Old and Weathered Fire Alarm Devices

Old Strobe Horn/Strobe Device and Pull Stations

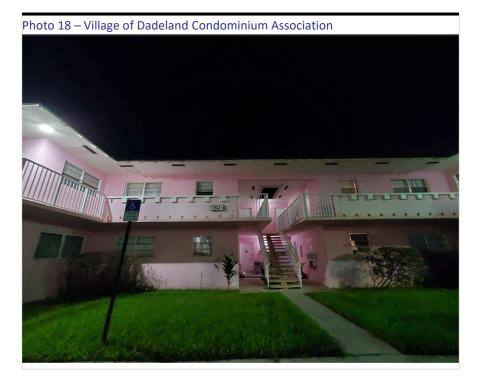




Parking/Catwalks -

Insufficient illumination at catwalks and sidewalks. Exterior lights are not functional.

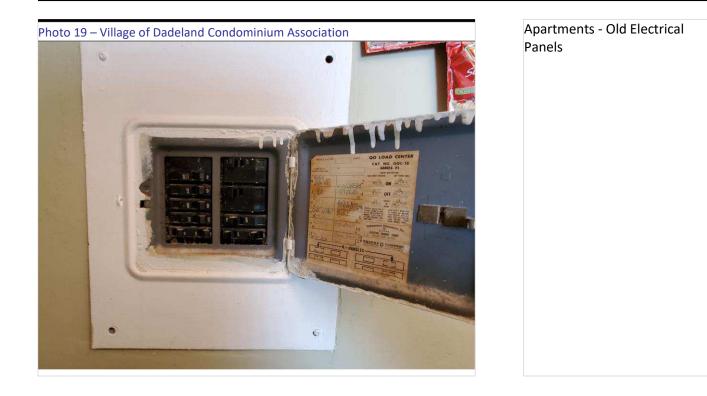
Insufficient illumination at Parking Areas

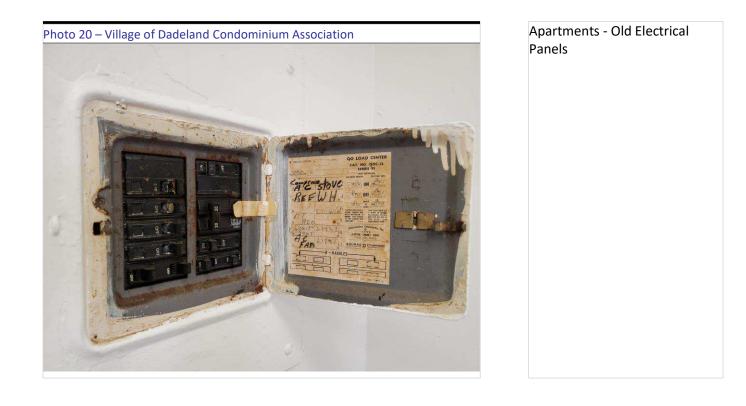


Points of Egress Poorly illuminated Areas Exterior lights are not functional.

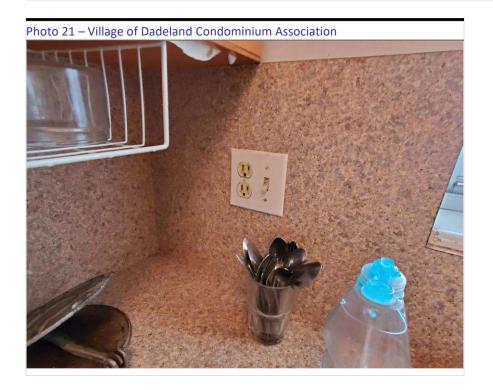
Insufficient illumination at sidewalks and points of egress.











Apartments - Kitchen outlets not GFCI type.



Apartments - Bathroom outlets not GFCI type.



Photo 23 – Village of Dadeland Condominium Association



Apartments - Balcony/Patio outlets not GFCI type.

Outlet is not in a HD waterproof enclosure.

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	and the second

Apartments - Old Smoke Detectors

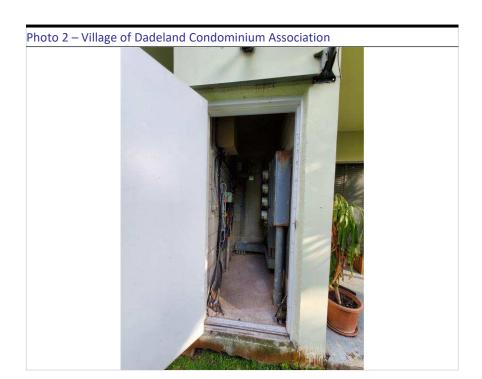
Old Smoke Detectors to be replaced.





Existing Electrical Room - 1st FL No Storage Permitted

Missing sign with Room name and Building number.

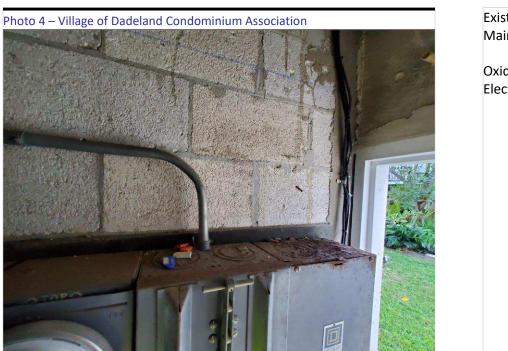


Existing Electrical Room - 1st FL Main Switches for Apartments, Meters, and Gutter.





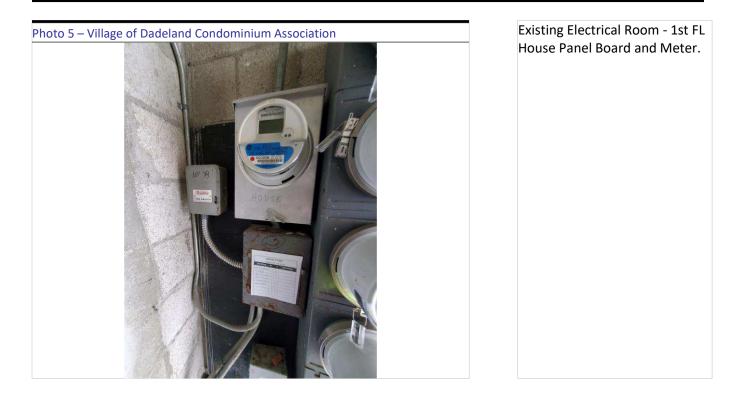
Existing Electrical Room - 1st FL Main Disconnect and Meter Stacks

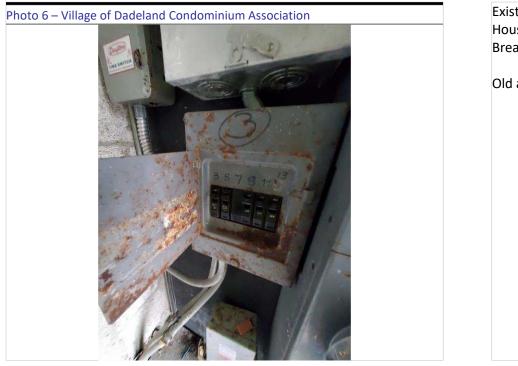


Existing Electrical Room - 1st FL Main Disconnect

Oxidized tops and taps of Electrical Components.



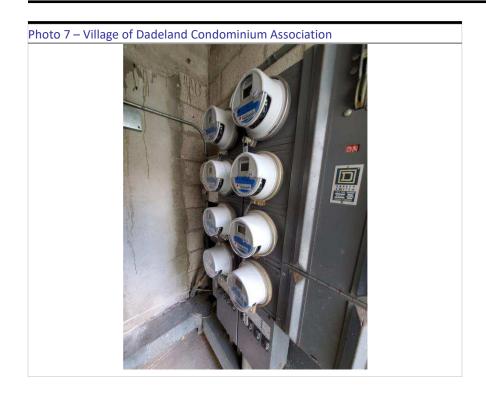




Existing Electrical Room - 1st FL House Panel Board and Breakers.

Old and oxidized panel.





Existing Electrical Room - 1st FL Apartment Meters and Gutter.

Old and corroded meter stacks.



Existing Electrical Room - 1st FL Apartment Meters - Top View

Old and corroded meter stacks.





Existing Electrical Room - 1st FL Apartment Meters and Main Switches

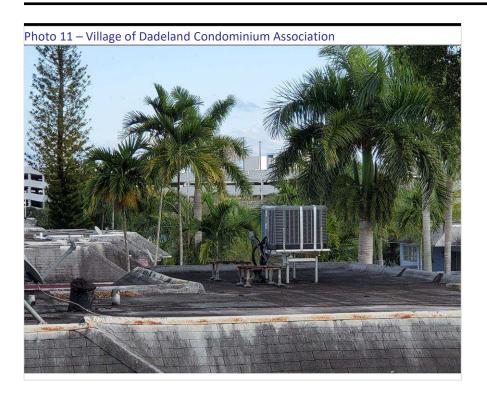
Insufficient clearance at electrical components.



Existing Electrical Room - 1st FL Main Service - Grounding

Grounding resistance to be tested to determine if repairs and/or maintenance are required.





Rooftop Condenser Units -

Missing or improperly installed disconnect switches.

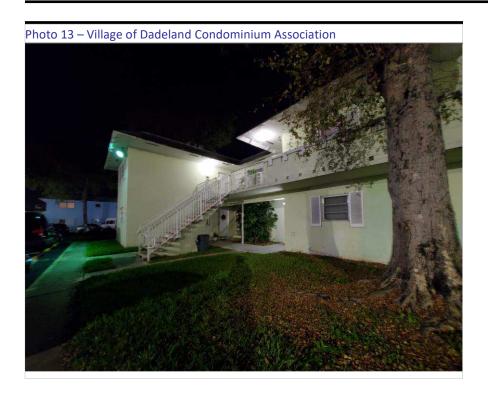
Photo 12 – Village of Dadeland Condominium Association



Rooftop Condenser Units -Corroded junction boxes and conduits.

Improperly installed switches.





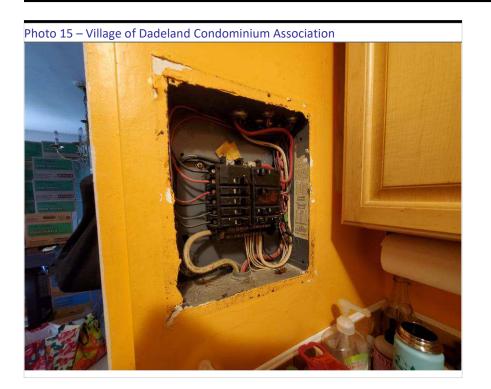
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Points of Egress -
Poorly illuminated sidewalks and
stairs.
Exterior lights not functional.
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Photo 14 – Village of Dadeland Condominium Association



Points of Egress -Poorly illuminated sidewalks Exterior lights not functional



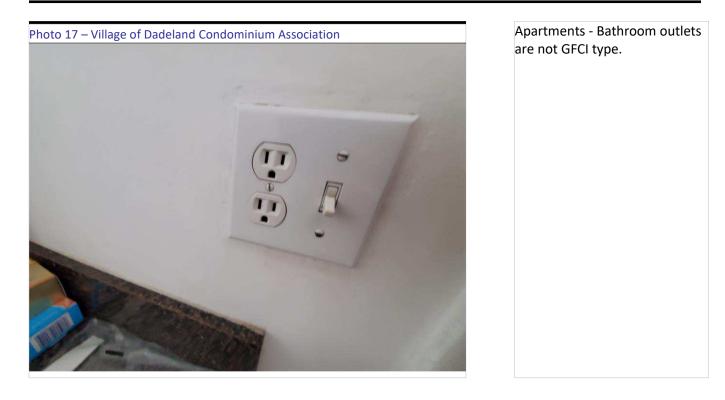


Apartments - Electrical Panels Missing panel directory.



Apartments - Kitchen outlets are not GFCI type.

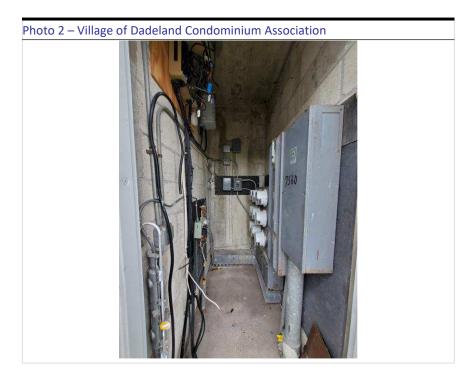






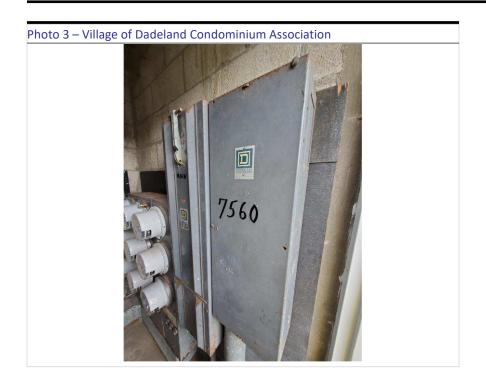


Existing Electrical Room - 1st FL No Storage Permitted Missing sign with Room name and Building number.



Existing Electrical Room - 1st FL Main Switches for Apartments, Meters, and Gutter.





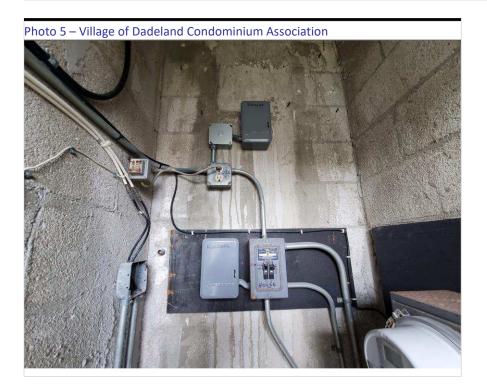
Existing Electrical Room - 1st FL Main Disconnect and Meter Stacks



Existing Electrical Room - 1st FL Main Disconnect – Top View

Corroded tops and taps of electrical components.

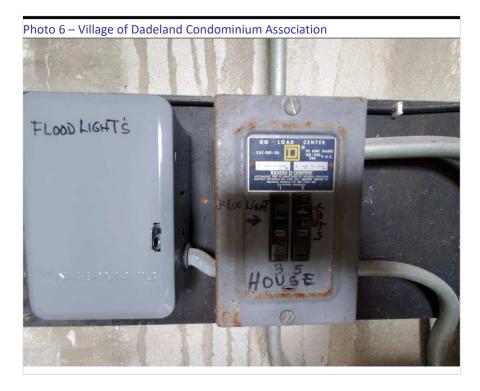




Existing Electrical Room - 1st FL House Panel Board and Meter

Open junction boxes to be closed.

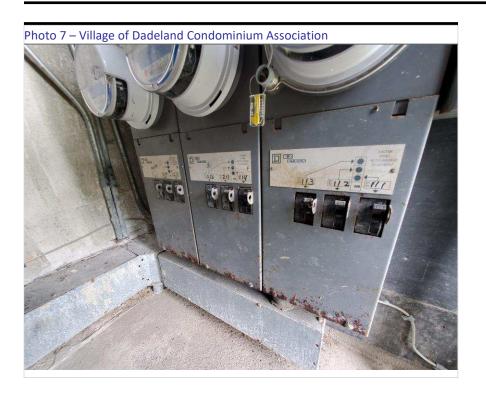
All wall penetrations to be fire caulked.



Existing Electrical Room - 1st FL House Panel Board and breakers.

Corroded panel and old circuit breakers.

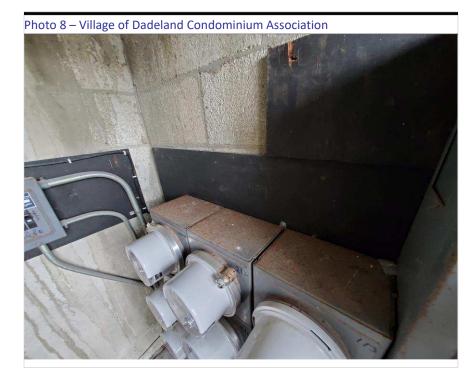




Existing Electrical Room - 1st FL Main Switches for Apartments, Meters, and Gutter.

Old and corroded meter stacks.

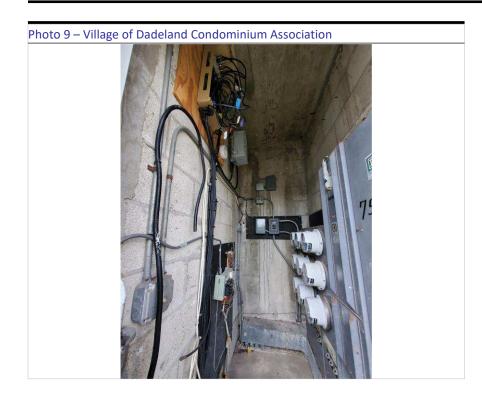
Apartment Disconnect Switches are old.



Existing Electrical Room - 1st FL Apartment Meters - Top View

Old and corroded meter stacks.





Existing Electrical Room - 1st FL Apartment Meters, Gutter and Main Disconnect Switch

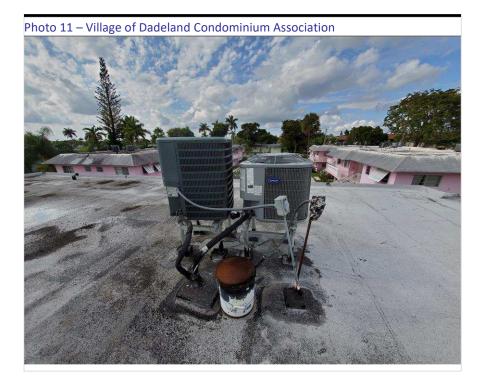
Insufficient clearance at electrical components.



Existing Electrical Room - 1st FL Main Service - Grounding

Grounding resistance to be tested to determine if repairs and/or maintenance are required.





Rooftop Condenser Units -

Improperly supported switches.

Missing or non-compliant method of providing disconnect switches.

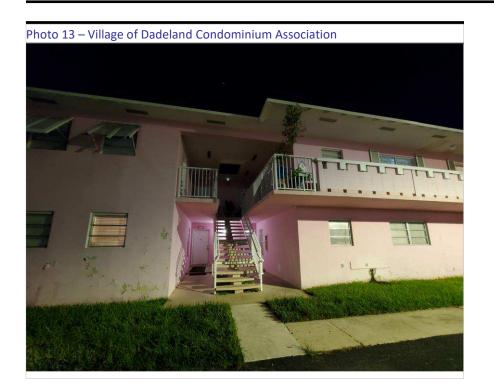
Corroded conduits and boxes.

Photo 12 – Village of Dadeland Condominium Association

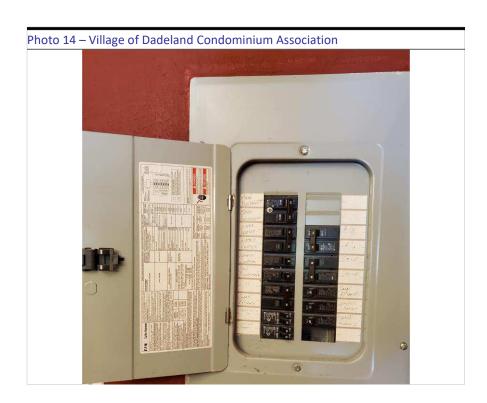


Rooftop Condenser Units -Corroded junction boxes and conduits.





Points of Egress -Insufficient illumination at catwalks, stairs, and sidewalks. Exterior lights not functional.



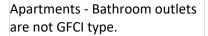
Apartments - Electrical Panels Open breaker slot.





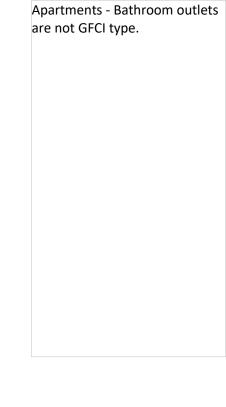
Apartments - Kitchen outlets are not GFCI type.



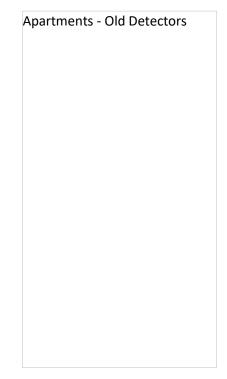
















MINIMUM INSPECTION PROCEDURAL GUIDELINES FOR BUILDING ELECTRICAL RECERTIFICATION

INSPECTION COMMENCED Date: <u>1/17/2022</u>

INSPECTION COMPLETED
Date: 1/28/2022



INSPECTION MADE BY: <u>FLORIN FLOREA P.E</u> SIGNATURE:

PRINT NAME: FLORIN FLOREA PE 91966 FLORIDA TITLE: Sr Electrical Engineer

ADDRESS: 2500 Hollywood Blvd, Suite 212

Hollywood, FL 33020

DESCRIPTION OF STRUCTURE

a. Name on Title: Village at Dadeland Condominiums (G)

b. Street Address: 7520 SW 82nd St. Miami, Florida 33143

c. Legal Description: Village at Dadeland Condominiums

d. Owner's Name: Village at Dadeland Condominiums

e. Owner's Mailing Address: 7520 SW 82nd St. Miami, Florida 33143

f. Folio Number of Property on which Building is Located: 30-4035-047-XXXX

g. Building Code Occupancy Classification: R2 - Residential

h. Present Use: Condominium, Residential

i. General Description, Type of Construction, Size, Number of Stories, and Special Features

Additional Comments:

The condominium building was built in 1968. Is a two story building comprised of concrete slab on

compacted grade and stucco covered cmu exterior load bearing wall. The second floor catwalk consists of

pre-cast concrete slabs, concrete tie columns and tie beams along exterior walls up to the roof level.

The roof is a low slope roof and comprised of timber trusses and plywood decking covered with a bituminous

asphalt membrane. At the perimeter of the roof there are timber framed gable ends covered with asphalt

shingles that also cover the building balconies and catwalks.

There is a Main Electrical Room at the rear of the building. There are multiple services at the building that

are controlled by a main switch contained within the electrical room. The main switch controls power to the

House Service Meter and the House Panel. The main switch also controls power to the individual

condominium unit meters and breakers. The house panel serves common loads of the building.

MINIMUM GUIDELINES AND INFORMATION FOR RECERTIFICATION OF ELECTRICAL SYSTEMS OF FORTY (40) YEAR STRUCTURES

1. ELECTRIC SER	VICE								
1. Size:	Amperage	⁽ 600)	Fuses	()	Breakers	()
2. Phase:	Three Phase	()	Single Phase	()			
3. Condition:	Good	()	Fair	()	Needs Repair	()
Comments: M	ain Power (1) 60	0A 120/2	40V A	C 1 Phase 3 Wir	e - Poor (Condi	ition - Old with	Rust	
(1) House Par	nel is 100A 120/2	40V AC 1	Pha	se 3 Wire - Cond	tion - Go	bd			
(3) Meter Cer	iter Stacks - (3) a	t 4 Meter	s eacl	h serving a 100A	Branch C	Circuit	Condition -	Old wi	th Rust
2. METER AND EI									
1. Clearances:	Good ()	Fa	iir ()	Rec	luires	Correction	()
Comments: M	ain Power - Insul	ficient Cl	earan	ce 24", House Pa	anel Insuf	ficien	t Clearance 25	5" width	n, and
Meter Centers	- Insufficient Cle	arance 20)". Mc	ost electrical equi	oment is	old ar	nd has corrosic	on, rep	ace.
All electrical ed	quipment and bra	nch circu	its sh	all be clearly labe	led and i	dentif	ied.		
3. GUTTERS									
Location: Go Taps and Fill:	od Good	())	Requires Repair Requires Repair))			
Comments: O	bserved corrosi	on, requi	res n	naintenance.					

4. ELECTRICAL PA	ANELS							
Location:	Good	()	Needs Repair	()		
1. Panel #(House)							
	Good	()	Needs Repair	()		
2. Panel #()							
	Good	()	Needs Repair	()		
3. Panel #()							
	Good	()	Needs Repair	()		
4. Panel #()							
	Good	()	Needs Repair	()		
5. Panel #()							
	Good	()	Needs Repair	()		
Comments: Insuffic	cient Cleara	ince only	25" clea	arance side to sid	de.			
5. BRANCH CIRCU	IITS:							
1. Identified:	Yes	()	Must be identified) b)		

2. Conductors:	Good	()	Deteriorated	()	Must be replaced ()
Comments: All bra	nch circuit	s must l	be clea	rly identified. (Conducto	ors not	visible.	
Old an	d deteriora	ated bre	eakers t	o be replaced	•			

6. GROUNDING SERVICE:

	Good	()	Repairs Required	(🗹)
Comments: Observed corro	sion and/or sect	tion loss at	t the grour	nd bars. We recommend	d that grounding
resistance to be tested by a	an electrician an	d repaired	/replaced	if necessary.	
7. GROUNDING OF EQUIPME	INT:				
	Good	()	Repairs Required	(🗹)
Comments: Observed corros	ion and/or poss	ible sectio	n loss at t	he ground bars. We rec	ommend that
the grounding of equipment b	pe replaced/repa	aired by ar	n electricia	ın.	
8. SERVICE CONDUITS/RACE	EWAYS:				
	Good	()	Repairs Required	(🗹)
Comments: Corrosion obser	ved on condui	ts, switch	, outlet, n	naintenance required.	

9. SERVICE CONDUCTOR AND CABLES:

	Good	()	Repairs Required	()			
Comments: Service conductors and cables were concealed.									

10. TYPES OF WIRING METHODS:

Conduit Raceways:	Good	(🔽)	Repairs Required	()
Conduit PVC:	Good	()	Repairs Required	()
NM Cable:	Good	()	Repairs Required	()
BX Cable:	Good	()	Repairs Required	()

11. FEEDER CONDUCTORS:

	Good	()	Repairs Required	()			
Comments: Feeder cables were concealed.									

12. EMERGENCY LIGHTING:

	Good	()	Repairs Required	()
Comments: N/A						

13. BUILDING EGRESS ILLUMINATION:

	Good	()	Repairs Required	(🗹)
Comments: Insufficient illu	imination at cat	walks a	nd stairs. I	n addition some lights	are out and must be
repaired.					

14. FIRE ALARM SYSTEM:

	Good	()	Repairs Required	()		
Comments: Fire Alarm pane	el located in Ele	ectric Roo	m and is i	nstalled too high to the co	ontrols.			
Fire Alarm panel has insuf	ficient clearance	e. Fire Ala	arm device	es are old and worn.				
Fire Alarm annunciator controls located at center stair.								
,								
15. SMOKE DETECTORS:								
	Good	()	Repairs Required	()		
Comments: All old smoke of	detectors to be	replaced.	Smoke de	etectors to be installed an	d maintai	ned in all .		
main electric rooms. Apartr	ments - Not all a	apartment	s have sn	noke detectors in the living	g room, h	allways,		
and/or bedrooms. As obse	rved in Units G2	218, all otl	her units t	o be verified for complian	ce.			
16. EXIT LIGHTS:								
	Good	()	Repairs Required	()		
Comments: N/A								
17. EMERGENCY GENERA	TOR:							
	Good	()	Repairs Required	()		
Comments: N/A								

18. WIRING IN OPEN OR UNDER COVER PARKING GARAGE AREAS:

Require Additional						
Go	od	()	Repairs Required	()
Comments: Wiring was co	ncealed					
1						
1						
19. OPEN OR UNDERCOVER I	PARKING GARAGE	AREAS A	ND EGRES	S ILLUMINATION:		
Require Additional						
Go	od	()	Repairs Required	(
Comments: Open parking a	areas have low il	uminatio	n levels c	reating unsafe conditions	and secu	rity
concerns. Additional ligh	ting is required to	illumina	te the par	king walking surfaces for	safety an	d security
purposes. Parking light r	nounted on build	ing is out	- Repairs	Required.		
1						
20. SWIMMING POOL WIRING	:					
<u></u>	od	1	λ.	Donaira Doguirad	(`
Go	od	()	Repairs Required	()
Comments: N/A						
*						
21. WIRING TO MECHANICAL	EQUIPMENT:					
Go	od	()	Repairs Required	(
					Ľ	-
Comments: 1. Mechanical F	Rooftop Equipme	nt - Repa	irs/Repla	cement Required at all ox	idized ele	ctrical
disconnect boxes, suppor	ts, and conduit. A	All discon	nect swite	ches are to be operable a	nd inside	electrical
components rust free. 2. /	All Rooftop Mech	anical Ec	uipment a	and Disconnect Switches	to be prop	perly identified

22. ADDITIONAL COMMENTS:

1. Not all apartments have GFCI type outlets in Kitchens, Bathrooms, and or Balconies - Repairs Required

2. Unit G119, G218, G219 - Bathroom outlets are not GFCI type, Repairs Required

3. Unit G119, G218, G219 - Kitchen outlets are not GFCI type, Repairs Required

4. All Kitchen Island outlets are to be GFCI type, Repairs Required

5. Electrical outlets that have an open ground and/or are hot are to be repaired.

6. All Balcony and Patio outlets to be GFCI type and should be installed in a HD waterproof enclosure.

7. Unit G219 - Not all balcony and/or patio outlets are GFCI type outlets, Repairs Required.

8. Unit G219 - Not all balcony and/or patio outlets are WP type, Repairs Required.

9. Electrical Panels in the apartments have considerable oxidation and are to be replaced.

10. Electrical Panels in the apartments are missing labels and/or are not properly identified.

11. All Electrical Panels in the apartments are to be properly labeled with branch circuits clearly identified.

12. All Electric Panel covers to properly fit over circuit breakers boards. Unit 218

13. Some Electrical Panel covers do not fit properly leaving lots of space around the circuit breakers.

14. All electrical panels installed 40 years or later, even though in good working order has passed its useful life and is recommended to be replaced.

SD:rs:vc:mb:js:jg:rtc1:10/12/2015:40yrtrackingsystem

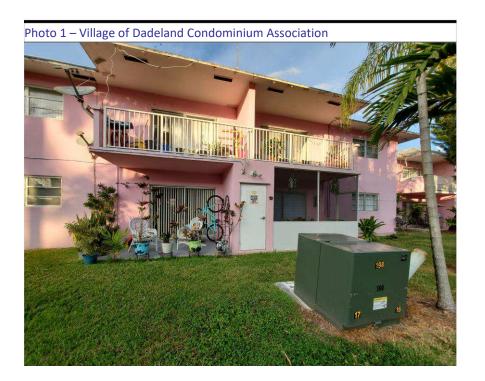
15. All open outlets, switches, or junction boxes are to be repaired.

16. All Open Neutral Wiring or Open Ground at bathroom or Kitchen outlet, repairs required.

17. Time clocks, and Fire Alarm Panel installed too high, repairs required.

18. Time Clocks installed with insufficient space - Repairs Required.

19. Fire caulk all wall and ceiling penetrations at electric room.



Existing Electrical Room - 1st FL Provide sign with Building Number



Existing Electrical Room - 1st FL Main Switches for Apartments, Meters, Gutter, and Fire Alarm Panel



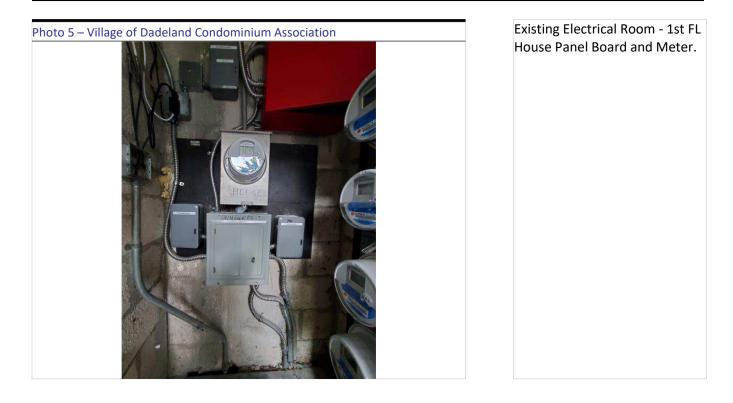


Existing Electrical Room - 1st FL Building Main Disconnect is corroded. 50 year old electrical component.



Existing Electrical Room - 1st FL Building Main Disconnect is corroded. 50 year old electrical component.



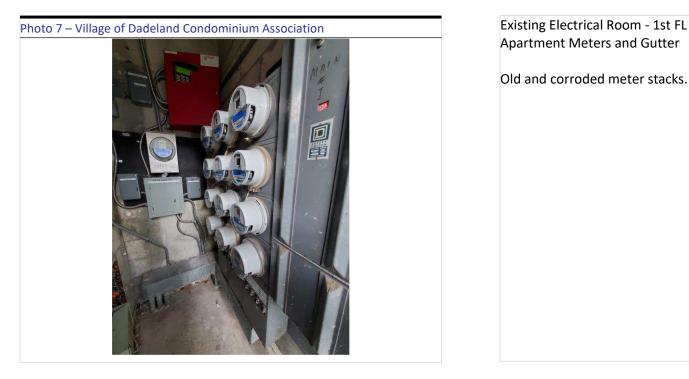




Existing Electrical Room - 1st FL House Panel Board and breakers.

Panel nameplate is covered.





Existing Electrical Room - 1st FL Apartment Meters and Main

Switches

Old and corroded meter stacks.

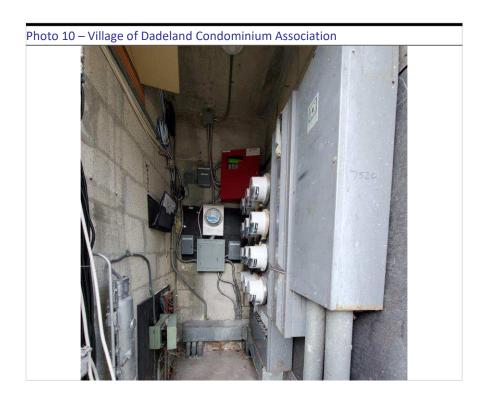






Existing Electrical Room - 1st FL Meter stacks are corroded. 50 year old electrical component.

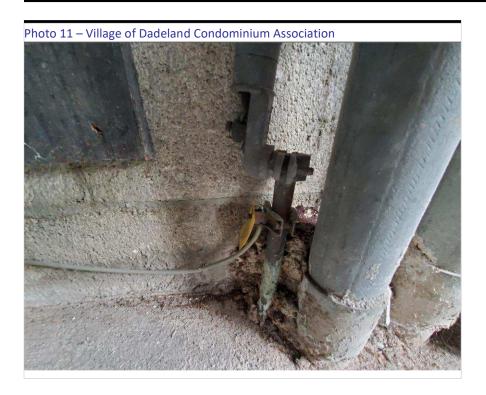
Old and corroded meter stacks.



Existing Electric Room - 1st FL

Insufficient clearance at electrical components.





Existing Electrical Room - 1st FL Main Service - Grounding

Grounding resistance to be tested to determine if repairs and/or maintenance are required.



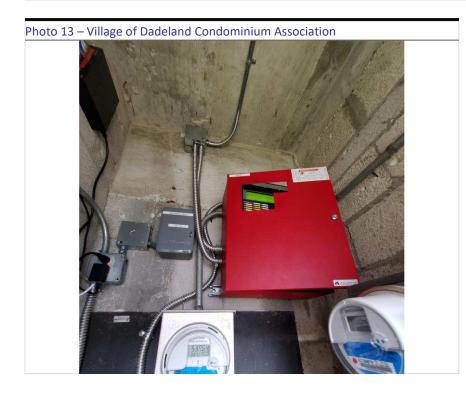


Rooftop -Rooftop Condenser Units

Junction boxes not properly supported.

Corroded conduits





Existing Electrical Room - 1st FL Fire Alarm Panel

All penetrations or openings in walls are to be fire caulked.

Insufficient clearance in front of panel.

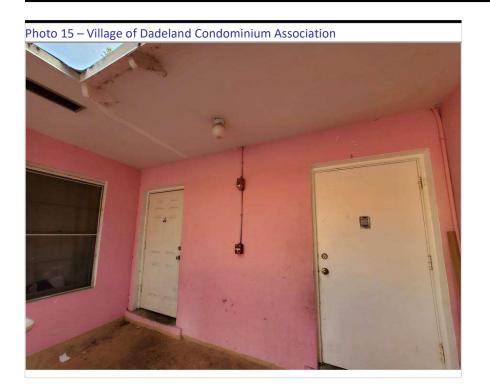
Panel is installed high.



Level 1 Fire Alarm - Old and Weathered Fire Alarm Devices

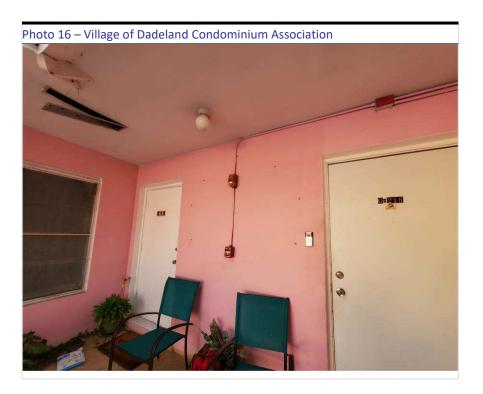
Old Strobe Horn/Strobe Device





Level 2 Fire Alarm - Old and Weathered Fire Alarm Devices

Old Strobe Horn/Strobe Device and Pull Stations



Level 2 Fire Alarm - Old and Weathered Fire Alarm Devices

Old Strobe Horn/Strobe Device and Pull Stations

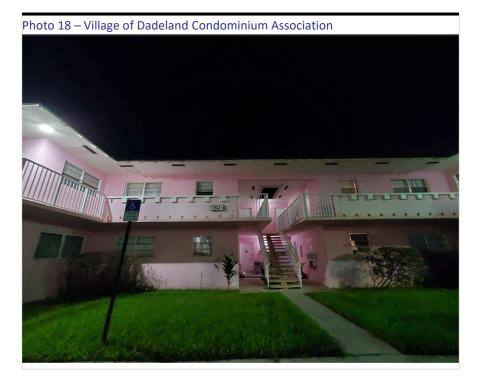




Parking/Catwalks -

Insufficient illumination at catwalks and sidewalks. Exterior lights are not functional.

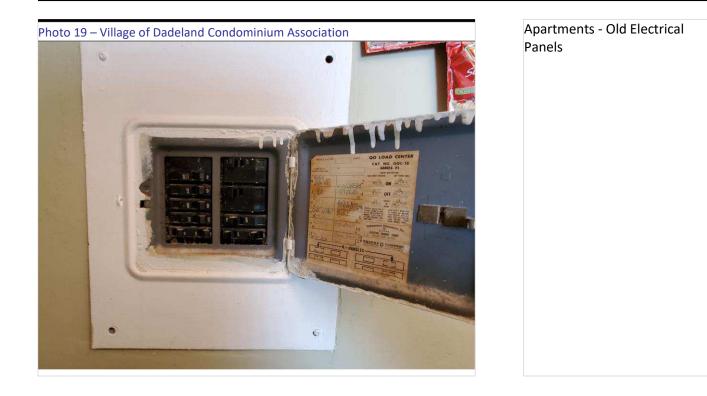
Insufficient illumination at Parking Areas

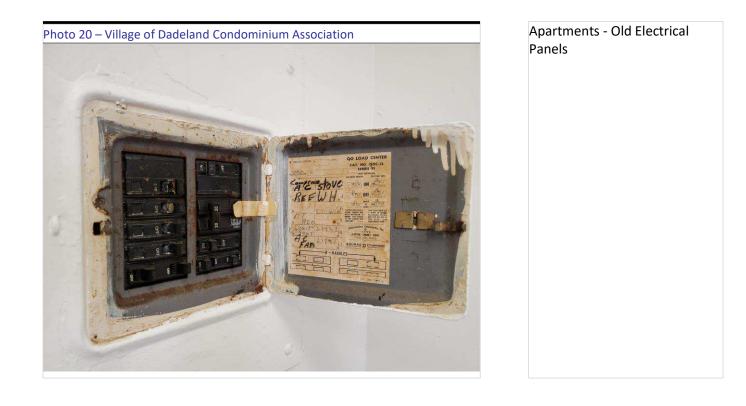


Points of Egress Poorly illuminated Areas Exterior lights are not functional.

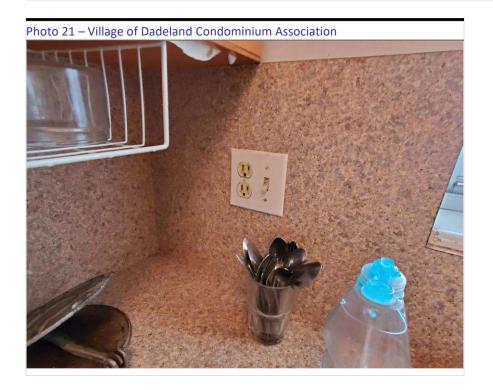
Insufficient illumination at sidewalks and points of egress.











Apartments - Kitchen outlets not GFCI type.



Apartments - Bathroom outlets not GFCI type.



Photo 23 – Village of Dadeland Condominium Association



Apartments - Balcony/Patio outlets not GFCI type.

Outlet is not in a HD waterproof enclosure.

A A A A A A A A A A A A A A A A A A A	
	1 Alepan

Apartments - Old Smoke Detectors

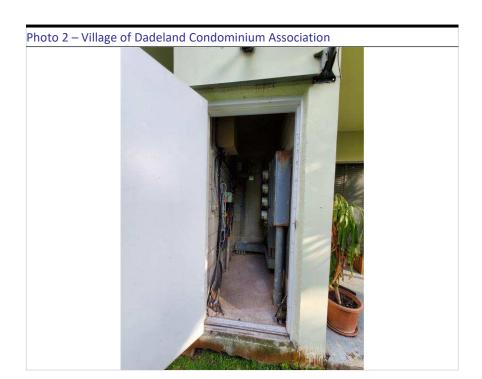
Old Smoke Detectors to be replaced.





Existing Electrical Room - 1st FL No Storage Permitted

Missing sign with Room name and Building number.

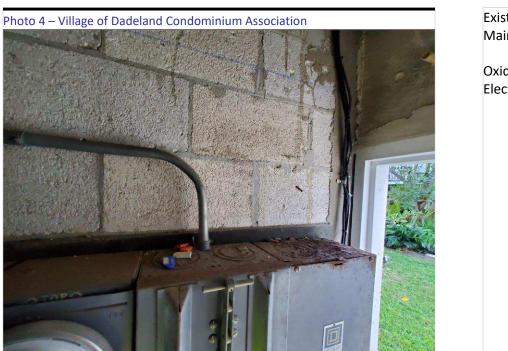


Existing Electrical Room - 1st FL Main Switches for Apartments, Meters, and Gutter.





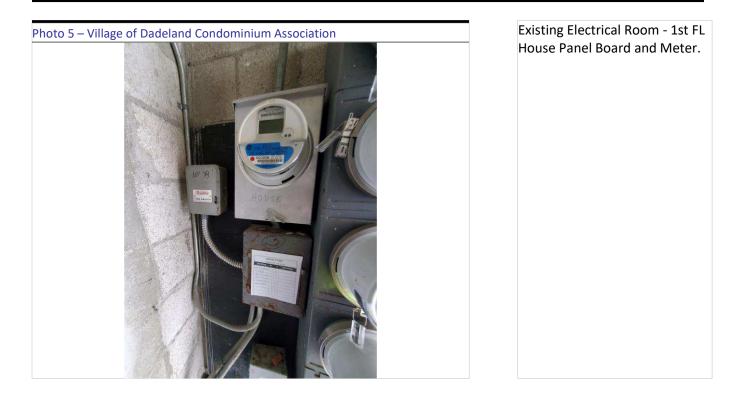
Existing Electrical Room - 1st FL Main Disconnect and Meter Stacks

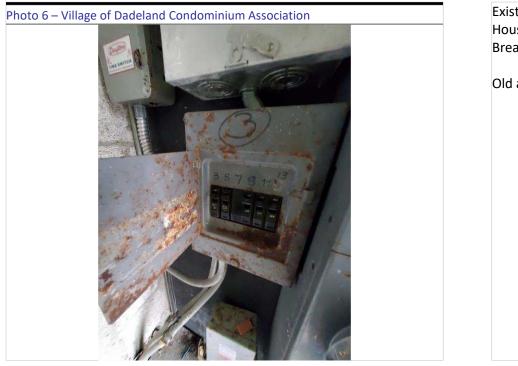


Existing Electrical Room - 1st FL Main Disconnect

Oxidized tops and taps of Electrical Components.



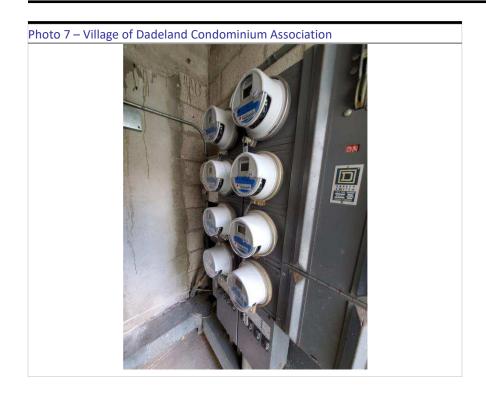




Existing Electrical Room - 1st FL House Panel Board and Breakers.

Old and oxidized panel.





Existing Electrical Room - 1st FL Apartment Meters and Gutter.

Old and corroded meter stacks.



Existing Electrical Room - 1st FL Apartment Meters - Top View

Old and corroded meter stacks.





Existing Electrical Room - 1st FL Apartment Meters and Main Switches

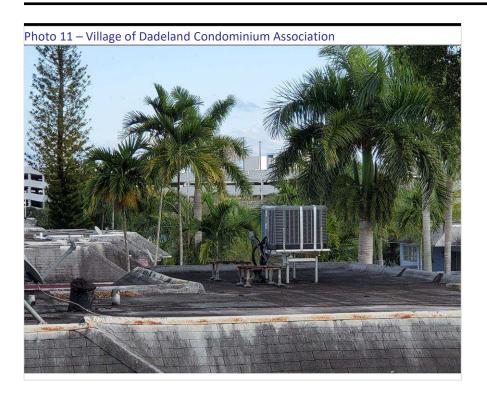
Insufficient clearance at electrical components.



Existing Electrical Room - 1st FL Main Service - Grounding

Grounding resistance to be tested to determine if repairs and/or maintenance are required.





Rooftop Condenser Units -

Missing or improperly installed disconnect switches.

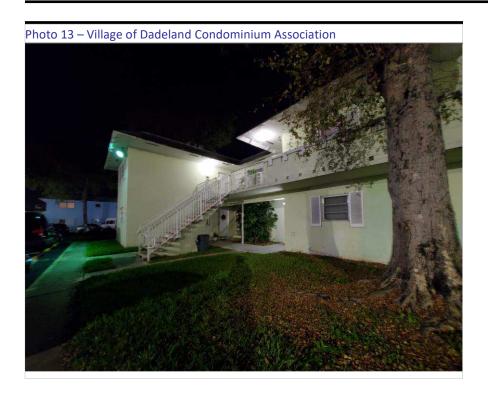
Photo 12 – Village of Dadeland Condominium Association



Rooftop Condenser Units -Corroded junction boxes and conduits.

Improperly installed switches.





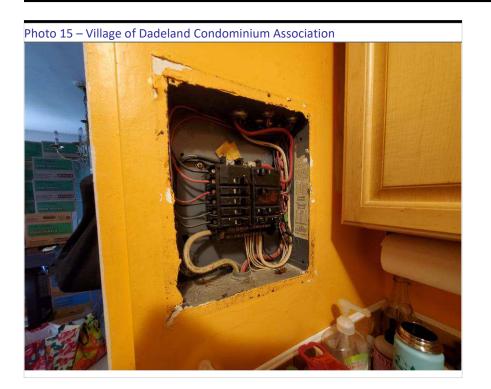
```
Points of Egress -
Poorly illuminated sidewalks and
stairs.
Exterior lights not functional.
```

Photo 14 – Village of Dadeland Condominium Association



Points of Egress -Poorly illuminated sidewalks Exterior lights not functional



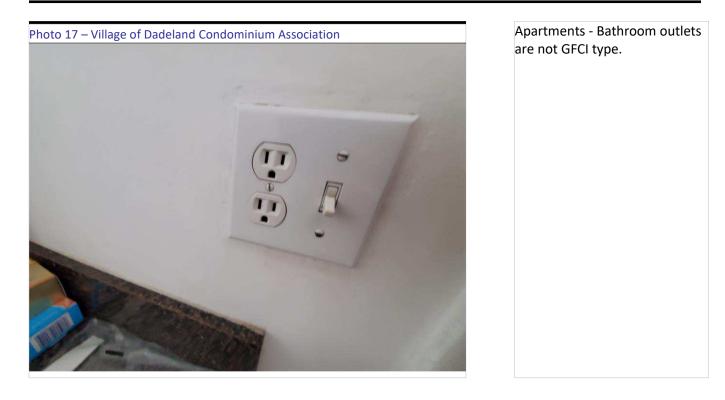


Apartments - Electrical Panels Missing panel directory.



Apartments - Kitchen outlets are not GFCI type.

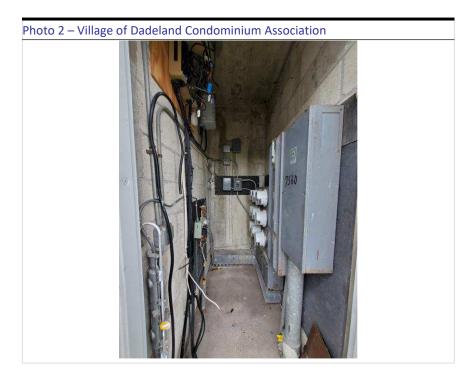






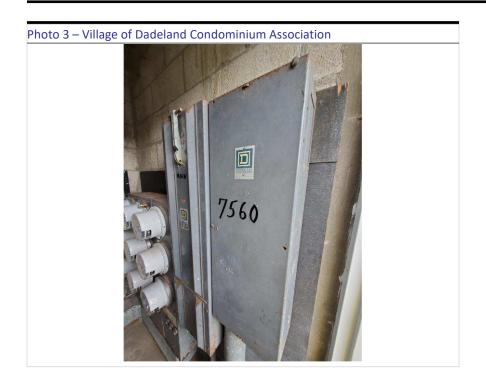


Existing Electrical Room - 1st FL No Storage Permitted Missing sign with Room name and Building number.



Existing Electrical Room - 1st FL Main Switches for Apartments, Meters, and Gutter.





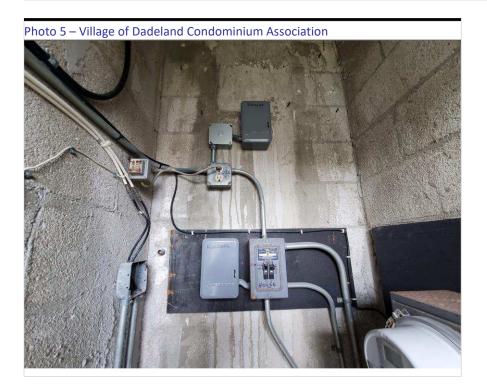
Existing Electrical Room - 1st FL Main Disconnect and Meter Stacks



Existing Electrical Room - 1st FL Main Disconnect – Top View

Corroded tops and taps of electrical components.

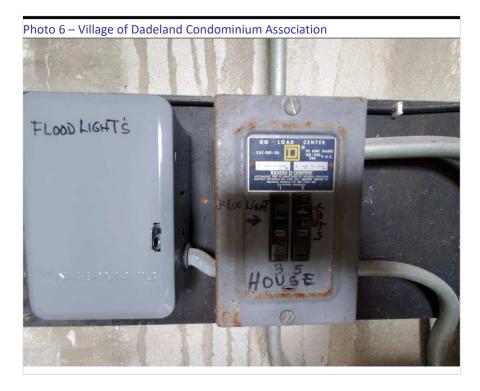




Existing Electrical Room - 1st FL House Panel Board and Meter

Open junction boxes to be closed.

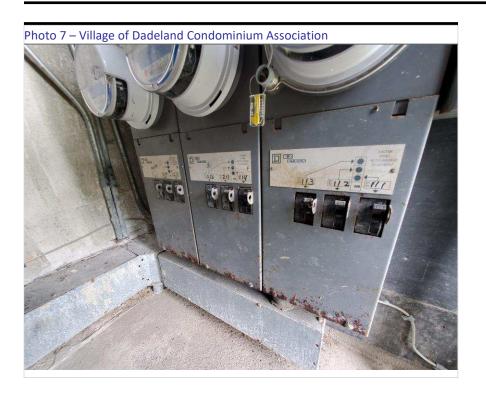
All wall penetrations to be fire caulked.



Existing Electrical Room - 1st FL House Panel Board and breakers.

Corroded panel and old circuit breakers.

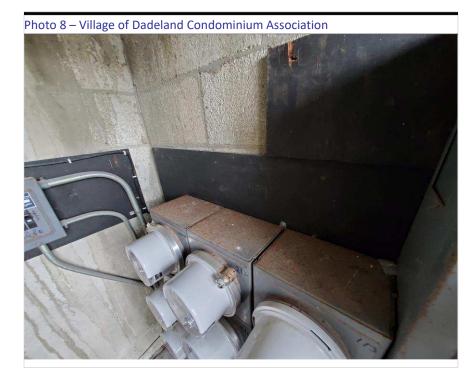




Existing Electrical Room - 1st FL Main Switches for Apartments, Meters, and Gutter.

Old and corroded meter stacks.

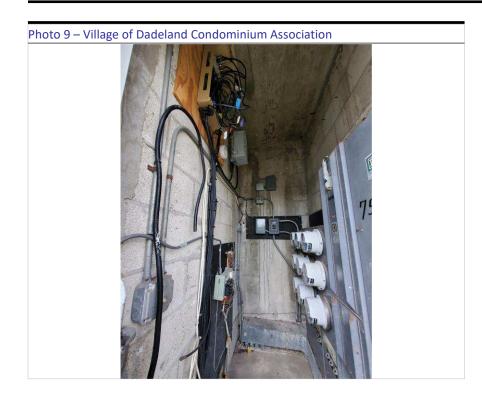
Apartment Disconnect Switches are old.



Existing Electrical Room - 1st FL Apartment Meters - Top View

Old and corroded meter stacks.





Existing Electrical Room - 1st FL Apartment Meters, Gutter and Main Disconnect Switch

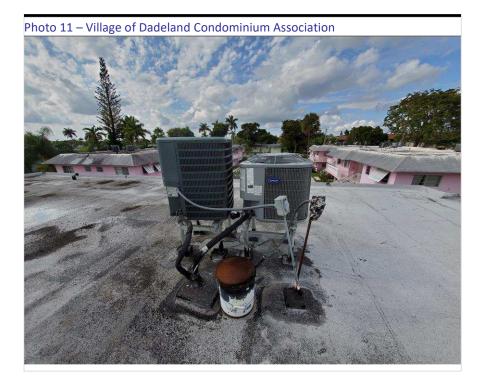
Insufficient clearance at electrical components.



Existing Electrical Room - 1st FL Main Service - Grounding

Grounding resistance to be tested to determine if repairs and/or maintenance are required.





Rooftop Condenser Units -

Improperly supported switches.

Missing or non-compliant method of providing disconnect switches.

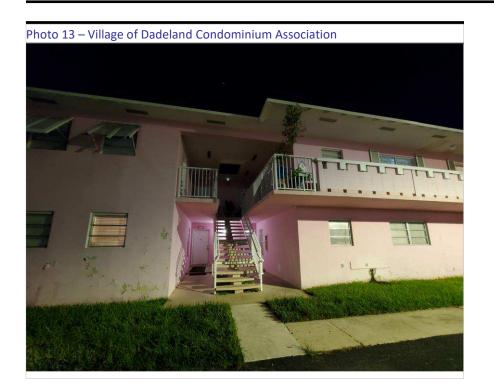
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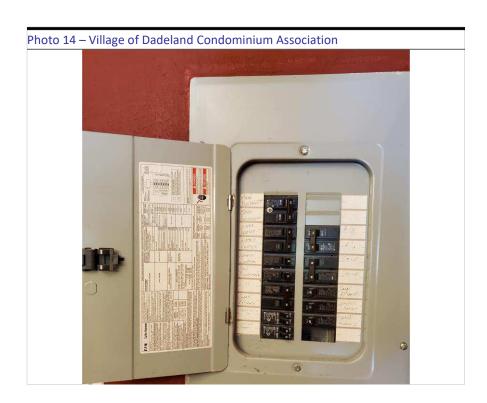


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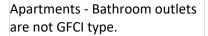
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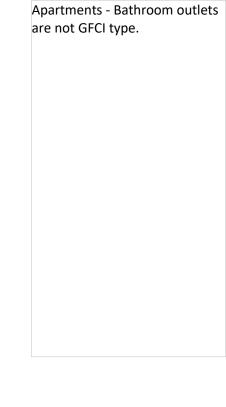
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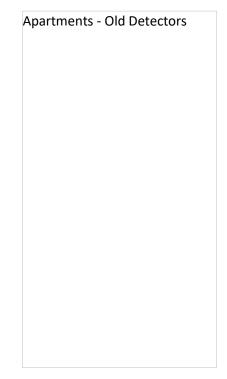
















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INSPECTION COMMENCED Date: <u>1/17/2022</u>

INSPECTION COMPLETED
Date: 1/28/2022



INSPECTION MADE BY: <u>FLORIN FLOREA P.E</u> SIGNATURE:

PRINT NAME: FLORIN FLOREA PE 91966 FLORIDA TITLE: Sr Electrical Engineer

ADDRESS: 2500 Hollywood Blvd, Suite 212

Hollywood, FL 33020

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b. Street Address: 7530 SW 82nd St. Miami, Florida 33143

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Comments:	Main Power (1) 4	00A 120/2	40V	AC 1 Phase 3 W	′ire - Po	or Con	dition Old with	Rust	
(1) House Panel is 100A 120/240V AC 1 Phase 3 Wire - Poor Condition Old with Rust									
(2) Meter C	enter 120/240V A	C 1 Phase	9 3 W	ire - 4 Meter eac	h servir	ng a 10	0A Branch Circ	uit.	
2. METER AND									
1. Clearances:	Good ()	F	Fair ()		Require	s Correction	()
Comments:	Main Power - Ins	ufficient C	leara	nce 22", House I	Panel In	sufficie	ent Clearance 2	26", and	
Meter Cente	er - Insufficient Cle	arance 18	.5". A	All electrical equi	oment is	s old ar	id has corrosio	n.	
All electrica	l equipment and b	ranch circu	uits s	hall be clearly la	oeled ar	nd iden	tified.		
3. GUTTERS									
Location: Go	od	()	Requires Repair					
Taps and Fill:	Good	()	Requires Repair		Z)			
Comments:	Observed corro	sion, requ	ires	maintenance.					

4. ELECTRICAL P	ANELS						
Location:	Good	()	Needs Repair	()	
1. Panel #(House	.)						
	Good	()	Needs Repair	()	
2. Panel #()						
	Good	()	Needs Repair	()	
3. Panel #()						
	Good	()	Needs Repair	()	
4. Panel #()						
	Good	()	Needs Repair	()	
5. Panel #()						
	Good	()	Needs Repair	()	
Comments: Panel	is old and h	as consi	iderable	corrosion. Pane	l need	ds to be replaced.	
Insufficient Clear	ance only 26	" at Pan	nel.				

5. BRANCH CIRCUITS:

1. Identified:	Yes	()	Must be identifie	ed (🔽)				
2. Conductors:	Good	()	Deteriorated	()	Must be replaced ()		
Comments: All branch circuits must be clearly identified. Conductors not visible.										

6. GROUNDING SERVICE:

		Good	()	Repairs Required	(🗹)		
Comments:	Observed corros	ion and/or sect	ion loss at	the grour	nd bars. We recommend	that grounding		
resistance to be tested by an electrician and repaired/replaced if necessary.								
7. GROUND		IT:						
		Good	()	Repairs Required	(🗹)		
Comments:	Observed corrosid	on and/or possi	ble sectio	n loss at tl	ne ground bars. We rec	ommend that		
the groundi	ng of equipment be	e replaced/repa	aired by ar	n electricia	n.			
8. SERVICE CONDUITS/RACEWAYS:								
		Good	()	Repairs Required	(🚺)		

Comments: Conduits and outlet are corroded. Open junction boxes to be closed.

9. SERVICE CONDUCTOR AND CABLES:

	Good	()	Repairs Required	()				
Comments:Service conductors and cables were concealed.										

10. TYPES OF WIRING METHODS:

Conduit Raceways:	Good	()	Repairs Required	()
Conduit PVC:	Good	()	Repairs Required	()
NM Cable:	Good	()	Repairs Required	()
BX Cable:	Good	()	Repairs Required	()

11. FEEDER CONDUCTORS:

	Good	()	Repairs Required	()				
Comments: Feeder cables were concealed.										

12. EMERGENCY LIGHTING:

	Good	()	Repairs Required	()
Comments: N/A						

13. BUILDING EGRESS ILLUMINATION:

	Good	()	Repairs Required	(🗹)				
Comments: Light out at catwalk - Repairs Required									

14. FIRE ALARM SYSTEM:

	Good	()	Repairs Required	()			
Comments: N/A									
15. SMOKE DETECTORS:									
	Good	()	Repairs Required	()			
Comments: All old smoke detectors to be replaced. Smoke detectors to be installed and maintained in all .									
main electric rooms. Apar	tments - Not all a	apartments	have sm	oke detectors in the living	g room, h	allways,			
and/or bedrooms. All units	s to be verified fo	or complian	ce.						
16. EXIT LIGHTS:									
	Good	()	Repairs Required	()			
Comments: N/A									
17. EMERGENCY GENERATOR:									
	Good	()	Repairs Required	()			
Comments: N/A									

18. WIRING IN OPEN OR UN	DER COVER PARKING GARAGE AREAS:
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Require Additional						
Go	od	()	Repairs Required	()
Comments: Wiring was	concealed					
1						
19. OPEN OR UNDERCOV	ER PARKING GARAGE	AREAS A	ND EGRES	S ILLUMINATION:		
Require Additional						
Go	od	()	Repairs Required	()
Comments: Open parki	ng areas have low il	luminatio	n levels c	reating unsafe conditions	and secu	rity
concerns. Additional	lighting is required to	o illumina	te the par	king walking surfaces for	safety and	d security
purposes. Parking lig	hts mounted on othe	er building	gs are out	- Repairs Required.		
			-	· ·		
20. SWIMMING POOL WIR	ING:					
Go	od	()	Repairs Required	()
Comments: N/A						
21. WIRING TO MECHANIC	CAL EQUIPMENT:					
Go	od	()	Repairs Required		
Go	od	()	Nepalis Nequileu	(
Ourseast 1 Machania	al Poofton Equipmo	nt Dono	iro/Dople	pomont Doguirod at all an	idized ele	otrioal
				cement Required at all ox		
-				ches are to be operable a		
components rust free.	2. All Rooftop Mech	anical Eq	uipment a	and Disconnect Switches	to be prop	perly identified

22. ADDITIONAL COMMENTS:

1. Not all apartments have GFCI type outlets in Kitchens, Bathrooms, and or Balconies - Repairs Required

2. Unit G202 - Bathroom outlets are not GFCI type , Repairs Required

3. Unit G202 - Kitchen outlets are not GFCI type, Repairs Required

4. All Kitchen Island outlets are to be GFCI type, Repairs Required

5. Electrical outlets that have an open ground and/or are hot are to be repaired.

6. All Balcony and Patio outlets to be GFCI type and should be installed in a HD waterproof enclosure.

7. Not all balcony and/or patio outlets are GFCI type outlets, Repairs Required.

8. Not all balcony and/or patio outlets are WP type, Repairs Required.

9. Electrical Panels in the apartments have considerable oxidation and are to be replaced.

10. Electrical Panels in the apartments are missing labels and/or are not properly identified.

11. All Electrical Panels in the apartments are to be properly labeled with branch circuits clearly identified.

12. All Electric Panel covers to properly fit over circuit breakers boards.

13. Some Electrical Panel covers do not fit properly leaving lots of space around the circuit breakers.

14. All electrical panels installed 40 years or later, even though in good working order has passed its useful life and is recommended to be replaced.

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15. All open outlets, switches, or junction boxes are to be repaired.

16. All Open Neutral Wiring or Open Ground at bathroom or Kitchen outlet, repairs required.

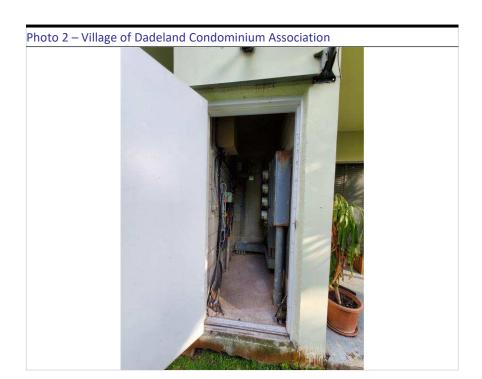
17. Time clock installed too high, repairs required.

18. Fire caulk all wall and ceiling penetrations at electric room.



Existing Electrical Room - 1st FL No Storage Permitted

Missing sign with Room name and Building number.

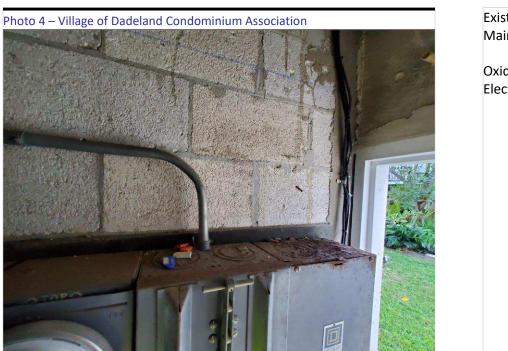


Existing Electrical Room - 1st FL Main Switches for Apartments, Meters, and Gutter.





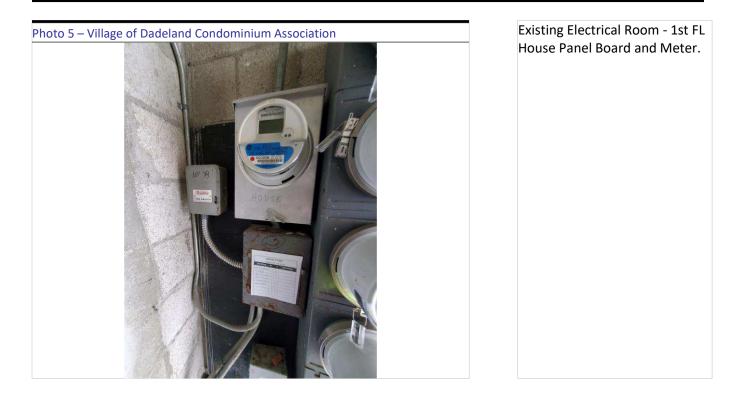
Existing Electrical Room - 1st FL Main Disconnect and Meter Stacks

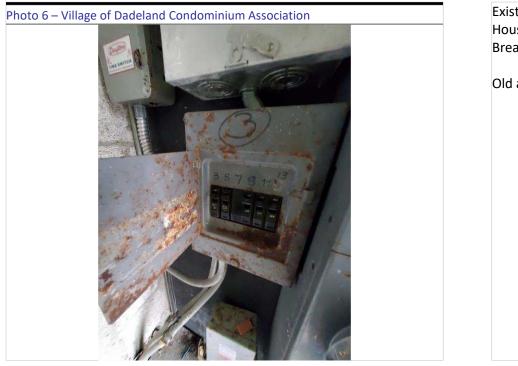


Existing Electrical Room - 1st FL Main Disconnect

Oxidized tops and taps of Electrical Components.



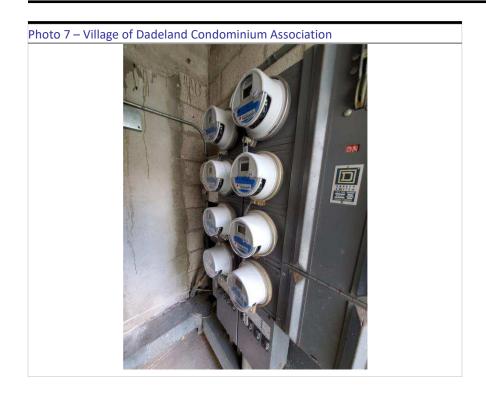




Existing Electrical Room - 1st FL House Panel Board and Breakers.

Old and oxidized panel.





Existing Electrical Room - 1st FL Apartment Meters and Gutter.

Old and corroded meter stacks.



Existing Electrical Room - 1st FL Apartment Meters - Top View

Old and corroded meter stacks.





Existing Electrical Room - 1st FL Apartment Meters and Main Switches

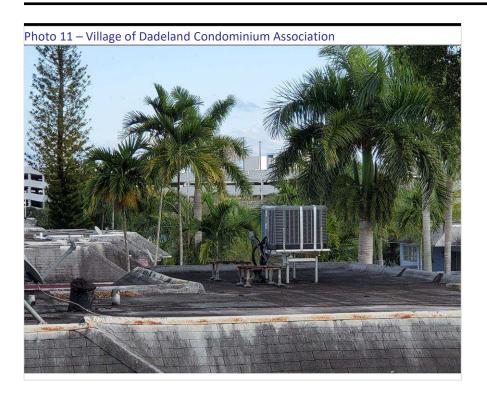
Insufficient clearance at electrical components.



Existing Electrical Room - 1st FL Main Service - Grounding

Grounding resistance to be tested to determine if repairs and/or maintenance are required.





Rooftop Condenser Units -

Missing or improperly installed disconnect switches.

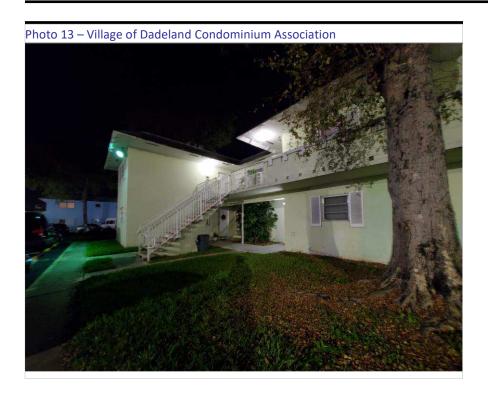
Photo 12 – Village of Dadeland Condominium Association



Rooftop Condenser Units -Corroded junction boxes and conduits.

Improperly installed switches.





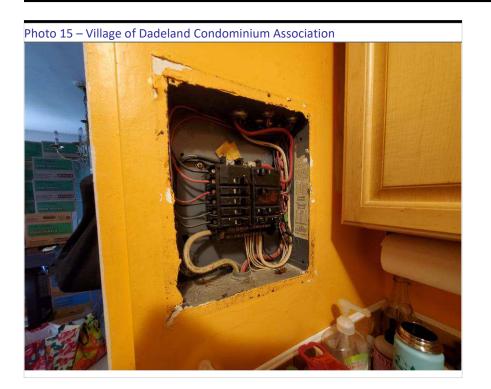
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Points of Egress -
Poorly illuminated sidewalks and
stairs.
Exterior lights not functional.
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Photo 14 – Village of Dadeland Condominium Association



Points of Egress -Poorly illuminated sidewalks Exterior lights not functional



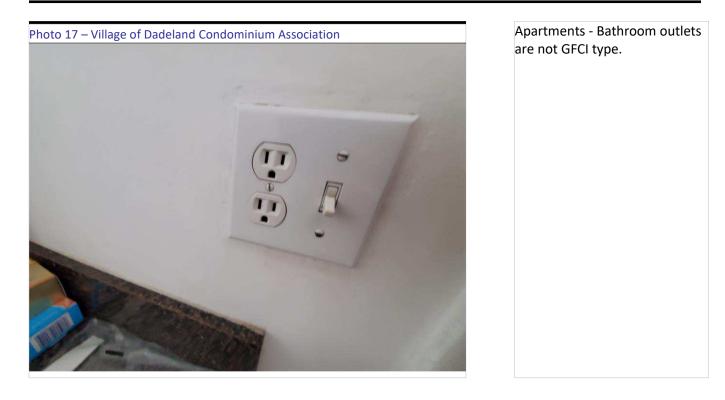


Apartments - Electrical Panels Missing panel directory.



Apartments - Kitchen outlets are not GFCI type.

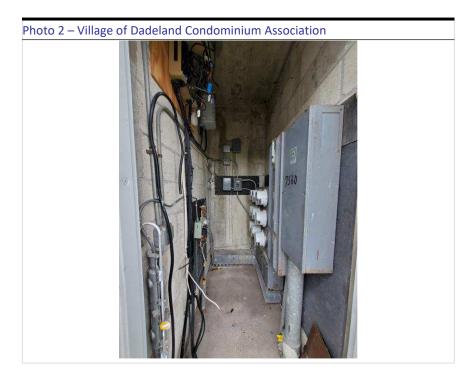






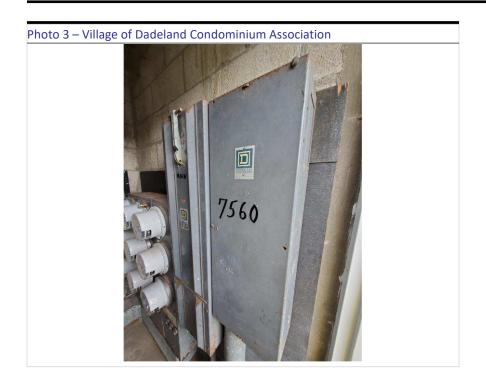


Existing Electrical Room - 1st FL No Storage Permitted Missing sign with Room name and Building number.



Existing Electrical Room - 1st FL Main Switches for Apartments, Meters, and Gutter.





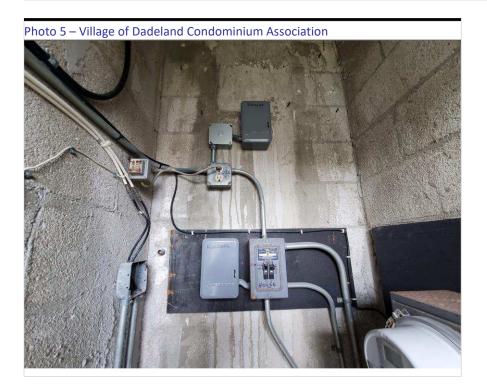
Existing Electrical Room - 1st FL Main Disconnect and Meter Stacks



Existing Electrical Room - 1st FL Main Disconnect – Top View

Corroded tops and taps of electrical components.

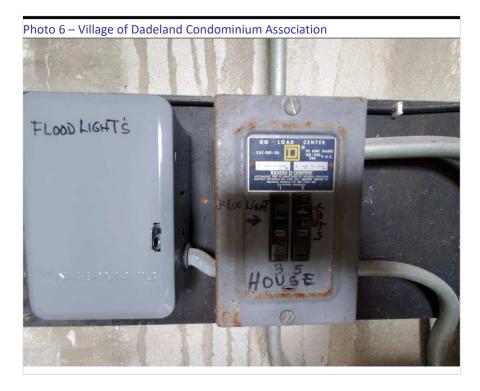




Existing Electrical Room - 1st FL House Panel Board and Meter

Open junction boxes to be closed.

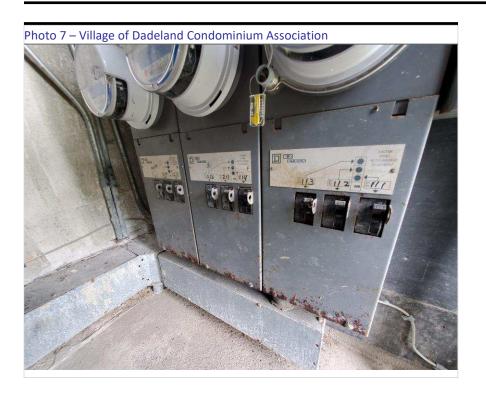
All wall penetrations to be fire caulked.



Existing Electrical Room - 1st FL House Panel Board and breakers.

Corroded panel and old circuit breakers.

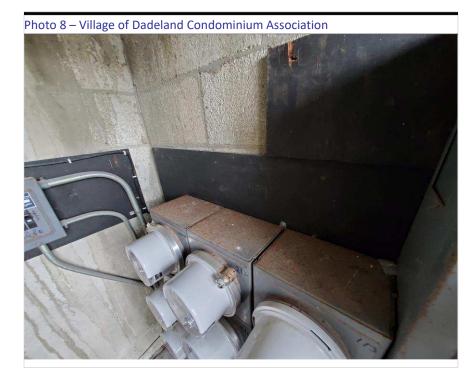




Existing Electrical Room - 1st FL Main Switches for Apartments, Meters, and Gutter.

Old and corroded meter stacks.

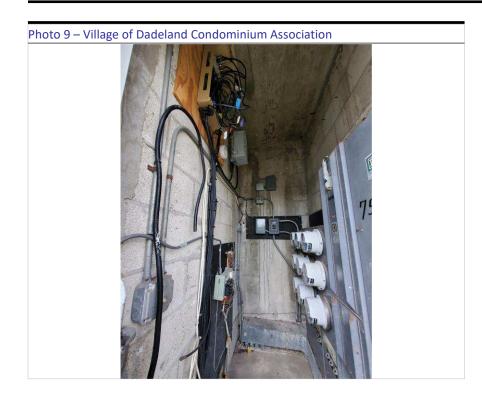
Apartment Disconnect Switches are old.



Existing Electrical Room - 1st FL Apartment Meters - Top View

Old and corroded meter stacks.





Existing Electrical Room - 1st FL Apartment Meters, Gutter and Main Disconnect Switch

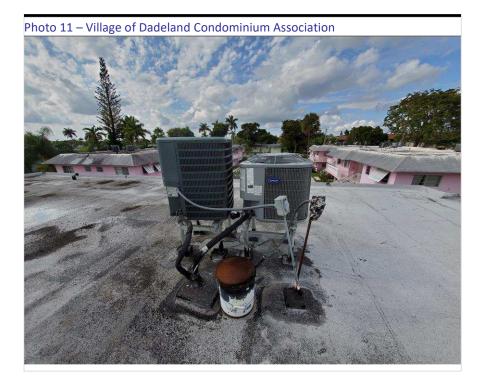
Insufficient clearance at electrical components.



Existing Electrical Room - 1st FL Main Service - Grounding

Grounding resistance to be tested to determine if repairs and/or maintenance are required.





Rooftop Condenser Units -

Improperly supported switches.

Missing or non-compliant method of providing disconnect switches.

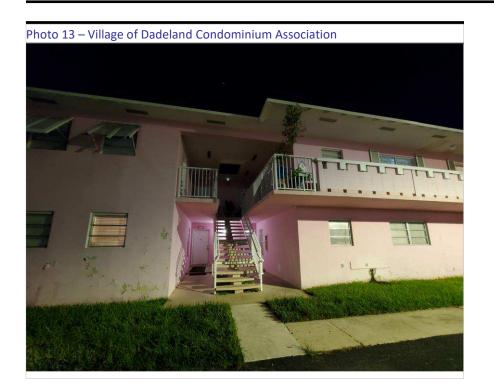
Corroded conduits and boxes.

Photo 12 – Village of Dadeland Condominium Association

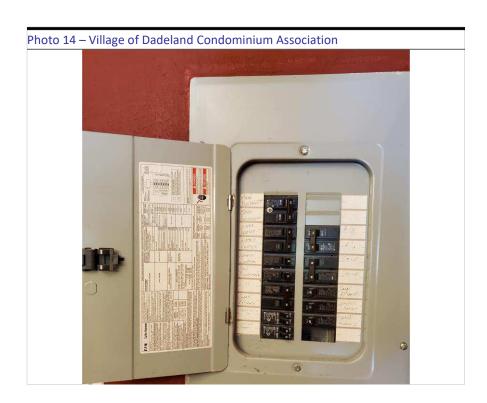


Rooftop Condenser Units -Corroded junction boxes and conduits.





Points of Egress -Insufficient illumination at catwalks, stairs, and sidewalks. Exterior lights not functional.



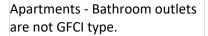
Apartments - Electrical Panels Open breaker slot.





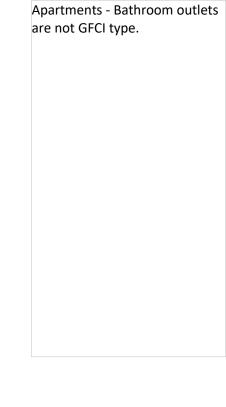
Apartments - Kitchen outlets are not GFCI type.



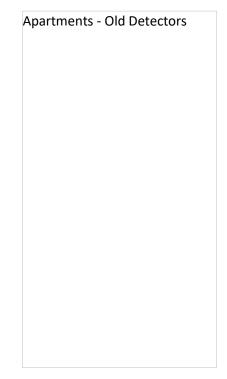
















MINIMUM INSPECTION PROCEDURAL GUIDELINES FOR BUILDING ELECTRICAL RECERTIFICATION

INSPECTION COMMENCED Date: <u>1/17/2022</u>

INSPECTION COMPLETED
Date: 1/28/2022



INSPECTION MADE BY: <u>FLORIN FLOREA P.E</u> SIGNATURE:

PRINT NAME: FLORIN FLOREA PE 91966 FLORIDA TITLE: Sr Electrical Engineer

ADDRESS: 2500 Hollywood Blvd, Suite 212

Hollywood, FL 33020

DESCRIPTION OF STRUCTURE

a. Name on Title: Village at Dadeland Condominiums (G)

b. Street Address: 7560 SW 82nd St. Miami, Florida 33143

c. Legal Description: Village at Dadeland Condominiums

d. Owner's Name: Village at Dadeland Condominiums

e. Owner's Mailing Address: 7560 SW 82nd St. Miami, Florida 33143

f. Folio Number of Property on which Building is Located: 30-4035-047-XXXX

g. Building Code Occupancy Classification: R2 - Residential

h. Present Use: Condominium, Residential

i. General Description, Type of Construction, Size, Number of Stories, and Special Features

Additional Comments:

The condominium building was built in 1968. Is a two story building comprised of concrete slab on

compacted grade and stucco covered cmu exterior load bearing wall. The second floor catwalk consists of

pre-cast concrete slabs, concrete tie columns and tie beams along exterior walls up to the roof level.

The roof is a low slope roof and comprised of timber trusses and plywood decking covered with a bituminous

asphalt membrane. At the perimeter of the roof there are timber framed gable ends covered with asphalt

shingles that also cover the building balconies and catwalks.

There is a Main Electrical Room at the rear of the building. There are multiple services at the building that

are controlled by a main switch contained within the electrical room. The main switch controls power to the

House Service Meter and the House Panel. The main switch also controls power to the individual

condominium unit meters and breakers. The house panel serves common loads of the building.

MINIMUM GUIDELINES AND INFORMATION FOR RECERTIFICATION OF ELECTRICAL SYSTEMS OF FORTY (40) YEAR STRUCTURES

1. ELECTRIC SE	RVICE								
1. Size:	Amperage	(400)	Fuses	()	Breakers	()
2. Phase:	Three Phase	()	Single Phase	()			
3. Condition:	Good	()	Fair	()	Needs Repair	()
Comments:	Main Power (1) 6	600A 120/2	40V	AC 1 Phase 3 W	ire - Po	oor Con	dition Old with I	Rust	
(1) House Pa	anel is 70A (40A	Main Brea	ker)	120/240V AC 1 F	hase (3 Wire -	Poor Condition	Rusted	
(3) Meter Center 120/240V AC 1 Phase 3 Wire - 3 Meters each serving a 100A Branch Circuit.									
2. METER AND ELECTRIC ROOM									
1. Clearances:	Good ()	F	air ()		Requires	s Correction	()
Comments:	Vain Power - Ins	ufficient Cl	eara	nce 25", House F	Panel I	nsufficie	nt Clearance 2	5" side to	o side,
and Meter Ce	enter - Insufficien	t Clearanc	e 19'	'. All electrical eq	uipme	nt is old	and has corros	sion.	
All electrical e	equipment and b	ranch circı	uits sl	hall be clearly lat	beled a	nd ident	tified.		
3. GUTTERS									
Location: Go	od	()	Requires Repair	()			
Taps and Fill:	Good	()	Requires Repair	(
Comments: Observed corrosion, requires maintenance.									

4. ELECTRICAL	PANEL	_S						
Location:	G	Good	()	Needs Repair	()
1. Panel #(Hous	e)							
	G	Good	()	Needs Repair	(\checkmark)
2. Panel #()							
	C	Good	()	Needs Repair	()
3. Panel #()							
	G	Good	()	Needs Repair	()
4. Panel #()							
	G	Good	()	Needs Repair	()
5. Panel #()							
	C	Good	()	Needs Repair	()
Comments: Pane	el is olo	d and h	as corro	sion, rep	lace panel.			
Insufficient Clea	Irance	side to	side onl	y 25" at	Panel.			

5. BRANCH CIRCUITS:

1. Identified:	Yes	()	Must be identifie	ed (🔽)		
2. Conductors:	Good	()	Deteriorated	()	Must be replaced ()
Comments: All br	anch circuits	s must	be clear	ly identified. C	onductor	s not	visible. Old Branch C	ircuits.

6. GROUNDING SERVICE:

	Good	()	Repairs Required	(🗹)			
Comments: Observed corro	osion and/or se	ection loss	at the gr	ound bars. We recomme	nd that grounding			
resistance to be tested by	an electrician	and repair	ed/replac	ed if necessary.				
7. GROUNDING OF EQUIPM	ENT:							
	Good	()	Repairs Required	(🗹)			
Comments: Observed corro	sion and/or po	ssible sec	tion loss a	at the ground bars. We re	ecommend that			
the grounding of equipment	be replaced/re	epaired by	an electr	ician.				
8. SERVICE CONDUITS/RAC	EWAYS:							
	Good	()	Repairs Required	(🔽)			
Comments: Some conduits are corroded, open and corroded junction boxes and corroded outlet.								

9. SERVICE CONDUCTOR AND CABLES:

	Good	()	Repairs Required	()			
Comments: Service conductors and cables were concealed.									

10. TYPES OF WIRING METHODS:

Conduit Raceways:	Good	()	Repairs Required	()
Conduit PVC:	Good	()	Repairs Required	()
NM Cable:	Good	()	Repairs Required	()
BX Cable:	Good	()	Repairs Required	()

11. FEEDER CONDUCTORS:

	Good	()	Repairs Required	()				
Comments: Feeder cables were concealed.										

12. EMERGENCY LIGHTING:

	Good	()	Repairs Required	()
Comments: N/A						

13. BUILDING EGRESS ILLUMINATION:

	Good	()	Repairs Required	()
Comments: Low illumination le	evels at catwa	alks and s	sidewalks	- Repairs Required		

14. FIRE ALARM SYSTEM:

	Good	()	Repairs Required	()			
Comments: N/A									
15. SMOKE DETECTORS:									
	Good	()	Repairs Required	()			
Comments: All old smoke detectors to be replaced. Smoke detectors to be installed and maintained in all .									
main electric rooms. Apart	ments - Not all a	apartments	have sm	oke detectors in the living	g room, h	allways,			
and/or bedrooms. As obse	erved in Units G	114, all othe	er units to	b be verified for complian	ce.				
16. EXIT LIGHTS:									
	Good	()	Repairs Required	()			
Comments: N/A									
17. EMERGENCY GENERATOR:									
	Good	()	Repairs Required	()			
Comments: N/A									

18. WIRING IN OPEN OR UN	DER COVER PARKING GARAGE AREAS:
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Require Additional						
Go	od	()	Repairs Required	()
Comments: Wiring was	concealed					
1						
19. OPEN OR UNDERCOV	ER PARKING GARAGE	AREAS A	ND EGRES	S ILLUMINATION:		
Require Additional						
Go	od	()	Repairs Required	()
Comments: Open parki	ng areas have low il	luminatio	n levels c	reating unsafe conditions	and secu	rity
concerns. Additional	lighting is required to	o illumina	te the par	king walking surfaces for	safety and	d security
purposes. Parking lig	hts mounted on othe	er building	gs are out	- Repairs Required.		
			-	· ·		
20. SWIMMING POOL WIR	ING:					
Go	od	()	Repairs Required	()
Comments: N/A						
21. WIRING TO MECHANIC	CAL EQUIPMENT:					
Go	od	()	Repairs Required		
Go	od	()	Nepalis Nequileu	(
Ourseast 1 Machania	al Poofton Equipmo	nt Dono	iro/Dople	pomont Doguirod at all an	idized ele	otrioal
				cement Required at all ox		
-				ches are to be operable a		
components rust free.	2. All Rooftop Mech	anical Eq	uipment a	and Disconnect Switches	to be prop	perly identified

22. ADDITIONAL COMMENTS:

1. Not all apartments have GFCI type outlets in Kitchens, Bathrooms, and or Balconies - Repairs Required

2. Unit G213 - Bathroom outlets are not GFCI typoe, Repairs Required

3. Unit G114, G213 - Kitchen outlets are not GFCI type, Repairs Required

4. All Kitchen Island outlets are to be GFCI type, Repairs Required

5. Electrical outlets that have an open ground and/or are hot are to be repaired.

6. All Balcony and Patio outlets to be GFCI type and should be installed in a HD waterproof enclosure.

7. Not all balcony and/or patio outlets are GFCI type outlets, Repairs Required.

8. Not all balcony and/or patio outlets are WP type, Repairs Required.

9. Electrical Panels in the apartments have considerable oxidation and are to be replaced.

10. Electrical Panels in the apartments are missing labels and/or are not properly identified.

11. All Electrical Panels in the apartments are to be properly labeled with branch circuits clearly identified.

12. All Electric Panel covers to properly fit over circuit breakers boards.

13. Some Electrical Panel covers do not fit properly leaving lots of space around the circuit breakers.

14. All electrical panels installed 40 years or later, even though in good working order has passed its useful life and is recommended to be replaced.

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15. All open outlets, switches, or junction boxes are to be repaired.

16. Unit G114 - Open Neutral Wiring or Open Ground at bathroom or Kitchen outlet, repairs required.

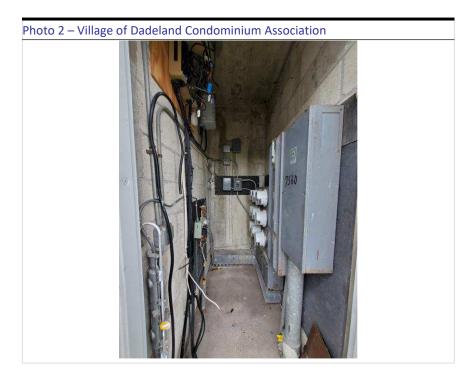
17. Time clocks, Disconnects, and Electric Panel installed too high, repairs required.

18. Time Clocks installed too high at 81" A.F.F. - Repairs Required.

19. Fire caulk all wall and ceiling penetrations at electric room.

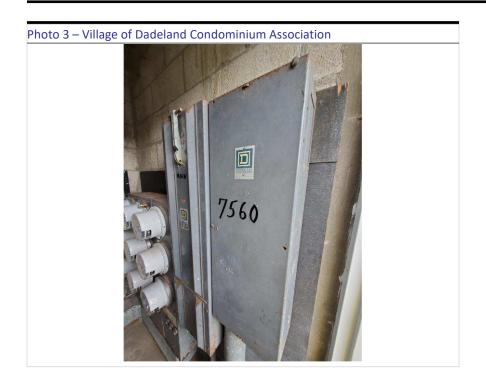


Existing Electrical Room - 1st FL No Storage Permitted Missing sign with Room name and Building number.



Existing Electrical Room - 1st FL Main Switches for Apartments, Meters, and Gutter.





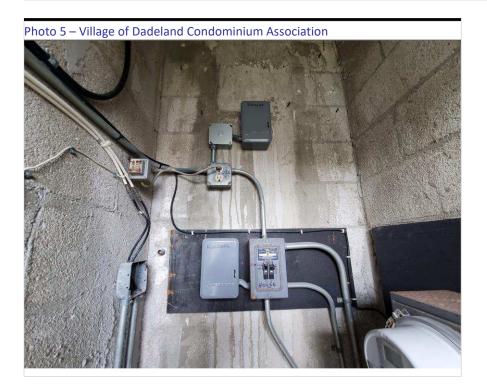
Existing Electrical Room - 1st FL Main Disconnect and Meter Stacks



Existing Electrical Room - 1st FL Main Disconnect – Top View

Corroded tops and taps of electrical components.

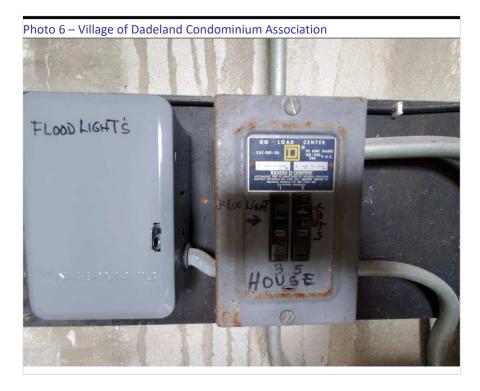




Existing Electrical Room - 1st FL House Panel Board and Meter

Open junction boxes to be closed.

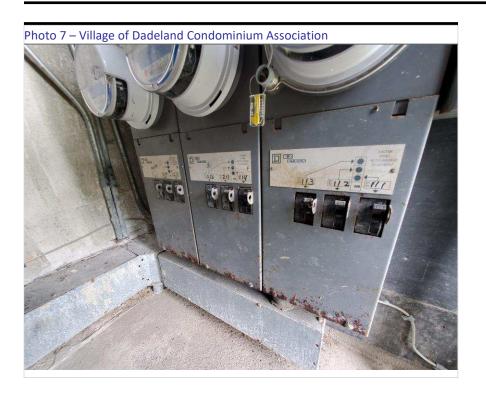
All wall penetrations to be fire caulked.



Existing Electrical Room - 1st FL House Panel Board and breakers.

Corroded panel and old circuit breakers.

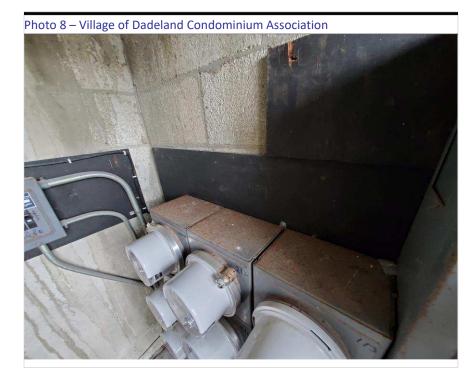




Existing Electrical Room - 1st FL Main Switches for Apartments, Meters, and Gutter.

Old and corroded meter stacks.

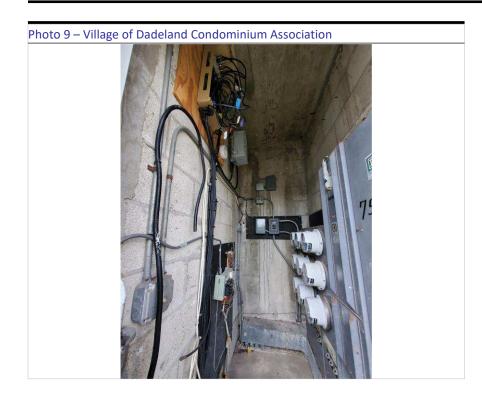
Apartment Disconnect Switches are old.



Existing Electrical Room - 1st FL Apartment Meters - Top View

Old and corroded meter stacks.





Existing Electrical Room - 1st FL Apartment Meters, Gutter and Main Disconnect Switch

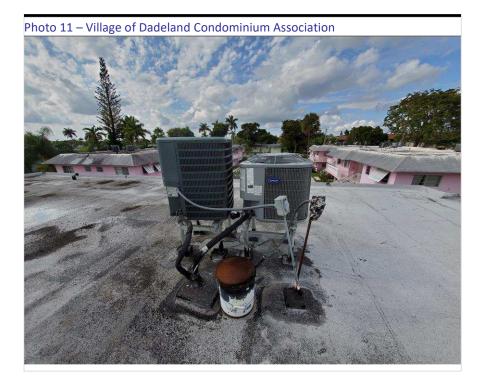
Insufficient clearance at electrical components.



Existing Electrical Room - 1st FL Main Service - Grounding

Grounding resistance to be tested to determine if repairs and/or maintenance are required.





Rooftop Condenser Units -

Improperly supported switches.

Missing or non-compliant method of providing disconnect switches.

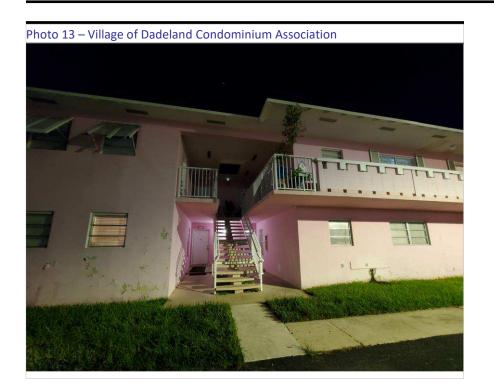
Corroded conduits and boxes.

Photo 12 – Village of Dadeland Condominium Association

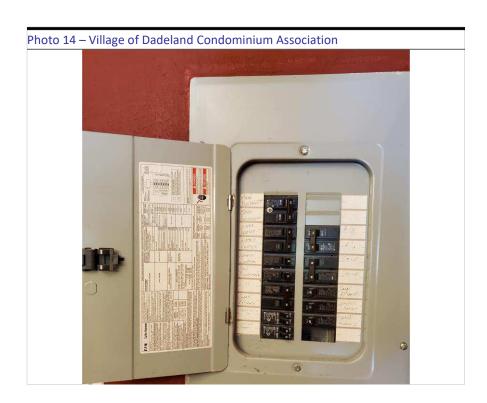


Rooftop Condenser Units -Corroded junction boxes and conduits.





Points of Egress -Insufficient illumination at catwalks, stairs, and sidewalks. Exterior lights not functional.



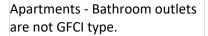
Apartments - Electrical Panels Open breaker slot.





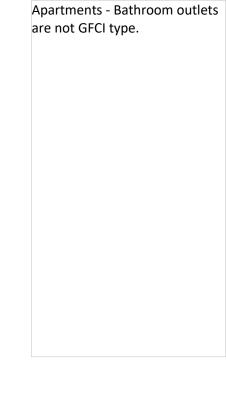
Apartments - Kitchen outlets are not GFCI type.



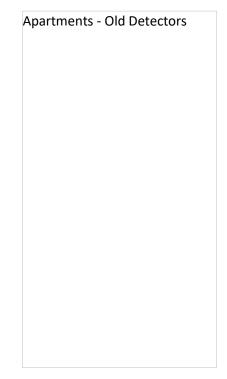
















To: Building Department Official

City of Miami-Dade, FL 11805 SW 26th Street, Miami, FL 33175.

RE: Village at Dadeland Condominiums 7500 SW 82nd St, Miami, FL 33143 Structural Repairs for Building Recertification Parcel #: 30-4035-047-XXXX

Dear Recipient,

To the best of my knowledge based on the visual inspection of exposed structural members, the building located at said address is structurally safe for continued occupancy while the concrete repairs are performed.

The association of Village at Dadeland Condominiums must submit all necessary repairs documents and specifications to the City Miami Dade Building Department within 180 days as described in the Miami-Dade County Building Safety Inspection requirements.

As routine matter, in order to avoid possible misunderstanding, nothing in this report should be construed directly or indirectly as a guarantee for any portion of the structure system. To the best of my knowledge and ability, this report represents an accurate appraisal of the present condition of the building based upon careful evaluation of observed conditions, to the extent reasonably possible. There was no destructive testing done at the building and none of the covered structural members could be visual inspected.

Please contact me with any concerns at (305) 676-9888.

Digitally signed by Jason Borden Contact Info 305-676-9888 Date: 2023.05 19 16.17:47-04'00'

Respectfully, Jason Borden, P.E. Regional Director O&S Associates, Inc. – Engineers & Architects jborden@OandSassociates.com

> 2500 Hollywood Blvd Suite 212 Hollywood, FL 33020

New York New Jersey Pennsylvania



To: Building Department Official

City of Miami-Dade, FL 11805 SW 26th Street, Miami, FL 33175.

RE: Village at Dadeland Condominiums 7520 SW 82nd St, Miami, FL 33143 Structural Repairs for Building Recertification Parcel #: 30-4035-047-XXXX

Dear Recipient,

To the best of my knowledge based on the visual inspection of exposed structural members, the building located at said address is structurally safe for continued occupancy while the concrete repairs are performed.

The association of Village at Dadeland Condominiums must submit all necessary repairs documents and specifications to the City Miami Dade Building Department within 180 days as described in the Miami-Dade County Building Safety Inspection requirements.

As routine matter, in order to avoid possible misunderstanding, nothing in this report should be construed directly or indirectly as a guarantee for any portion of the structure system. To the best of my knowledge and ability, this report represents an accurate appraisal of the present condition of the building based upon careful evaluation of observed conditions, to the extent reasonably possible. There was no destructive testing done at the building and none of the covered structural members could be visual inspected.

Please contact me with any concerns at (305) 676-9888. Digitally signed by Jason Borden Contact Info 305-676-9888 Date: 2023.05.199 16:17:28-04'00 Respectfully, Jason Borden, P.E. Regional Director O&S Associates, Inc. – Engineers & Architects jborden@OandSassociates.com

New York New Jersey Pennsylvania



To: Building Department Official

City of Miami-Dade, FL 11805 SW 26th Street, Miami, FL 33175.

RE: Village at Dadeland Condominiums 7530 SW 82nd St, Miami, FL 33143 Structural Repairs for Building Recertification Parcel #: 30-4035-047-XXXX

Dear Recipient,

To the best of my knowledge based on the visual inspection of exposed structural members, the building located at said address is structurally safe for continued occupancy while the concrete repairs are performed.

The association of Village at Dadeland Condominiums must submit all necessary repairs documents and specifications to the City Miami Dade Building Department within 180 days as described in the Miami-Dade County Building Safety Inspection requirements.

As routine matter, in order to avoid possible misunderstanding, nothing in this report should be construed directly or indirectly as a guarantee for any portion of the structure system. To the best of my knowledge and ability, this report represents an accurate appraisal of the present condition of the building based upon careful evaluation of observed conditions, to the extent reasonably possible. There was no destructive testing done at the building and none of the covered structural members could be visual inspected.

Please contact me with any concerns at (305) 676-9888.

Digitally signed by Jason Borden Contact Info 305-676-9888 Date: 2023.05 19 16.17:04-04'00'

Respectfully, Jason Borden, P.E. Regional Director O&S Associates, Inc. – Engineers & Architects jborden@OandSassociates.com

> 2500 Hollywood Blvd Suite 212 Hollywood, FL 33020

New York New Jersey Pennsylvania



To: Building Department Official

City of Miami-Dade, FL 11805 SW 26th Street, Miami, FL 33175.

RE: Village at Dadeland Condominiums 7560 SW 82nd St, Miami, FL 33143 Structural Repairs for Building Recertification Parcel #: 30-4035-047-XXXX

Dear Recipient,

To the best of my knowledge based on the visual inspection of exposed structural members, the building located at said address is structurally safe for continued occupancy while the concrete repairs are performed.

The association of Village at Dadeland Condominiums must submit all necessary repairs documents and specifications to the City Miami Dade Building Department within 180 days as described in the Miami-Dade County Building Safety Inspection requirements.

As routine matter, in order to avoid possible misunderstanding, nothing in this report should be construed directly or indirectly as a guarantee for any portion of the structure system. To the best of my knowledge and ability, this report represents an accurate appraisal of the present condition of the building based upon careful evaluation of observed conditions, to the extent reasonably possible. There was no destructive testing done at the building and none of the covered structural members could be visual inspected.

Please contact me with any concerns at (305) 676-9888.

Digitally signed by Jason Borden Contact Info 305-676-9888 Date: 2023.05 19 16.15:50-04'00'

Respectfully, Jason Borden, P.E. Regional Director O&S Associates, Inc. – Engineers & Architects jborden@OandSassociates.com

> 2500 Hollywood Blvd Suite 212 Hollywood, FL 33020

New York New Jersey Pennsylvania



To: Building Department Official

Miami-Dade County, FL 11805 SW 26th Street, Miami, FL 33175.

RE: Village at Dadeland Condominium Association 7500 SW 82nd St, Miami, FL 33143 Electrical Repairs for Building Recertification Folio #: 30-4035-047-XXXX

Dear Recipient,

To the best of my knowledge, based on the visual inspection of observable elements of the building electrical system, the building located at the above noted address is safe for continued occupancy while the electrical repairs are performed.

The Village at Dadeland Condominium Association must submit all necessary repairs documents and specifications to the Miami-Dade County Building Department within 180 days as described in the Miami-Dade County Building Safety Inspection requirements.

As a routine matter, in order to avoid possible misunderstanding, nothing in this report should be construed directly or indirectly as a guarantee for any portion of the electrical system. To the best of my knowledge and ability, this report represents an accurate appraisal of the present condition of the building based upon careful evaluation of observed conditions, to the extent reasonably possible. There was no destructive testing done at the building and none of the covered electrical conduits or wiring could be visually inspected.

Please contact me with any concerns at (305) 676-9888.



2500 Hollywood Blvd Suite 212 Hollywood, FL 33020 New York New Jersey Pennsylvania



To: Building Department Official

Miami-Dade County, FL 11805 SW 26th Street, Miami, FL 33175.

RE: Village at Dadeland Condominium Association 7520 SW 82nd St, Miami, FL 33143 **Electrical Repairs for Building Recertification** Folio #: 30-4035-047-XXXX

Dear Recipient,

To the best of my knowledge, based on the visual inspection of observable elements of the building electrical system, the building located at the above noted address is safe for continued occupancy while the electrical repairs are performed.

The Village at Dadeland Condominium Association must submit all necessary repairs documents and specifications to the Miami-Dade County Building Department within 180 days as described in the Miami-Dade County Building Safety Inspection requirements.

As a routine matter, in order to avoid possible misunderstanding, nothing in this report should be construed directly or indirectly as a guarantee for any portion of the electrical system. To the best of my knowledge and ability, this report represents an accurate appraisal of the present condition of the building based upon careful evaluation of observed conditions, to the extent reasonably possible. There was no destructive testing done at the building and none of the covered electrical conduits or wiring could be visually inspected.

Please contact me with any concerns at (305) 676-9888.



Respectfully, Florin Florea, P.E. **Electrical Engineer O&S Associates, Inc. – Engineers & Architects**

> 2500 Hollywood Blvd Suite 212 Hollywood, FL 33020

New York New Jersey Pennsylvania



To: Building Department Official

Miami-Dade County, FL 11805 SW 26th Street, Miami, FL 33175.

RE: Village at Dadeland Condominium Association 7530 SW 82nd St, Miami, FL 33143 **Electrical Repairs for Building Recertification** Folio #: 30-4035-047-XXXX

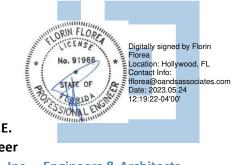
Dear Recipient,

To the best of my knowledge, based on the visual inspection of observable elements of the building electrical system, the building located at the above noted address is safe for continued occupancy while the electrical repairs are performed.

The Village at Dadeland Condominium Association must submit all necessary repairs documents and specifications to the Miami-Dade County Building Department within 180 days as described in the Miami-Dade County Building Safety Inspection requirements.

As a routine matter, in order to avoid possible misunderstanding, nothing in this report should be construed directly or indirectly as a guarantee for any portion of the electrical system. To the best of my knowledge and ability, this report represents an accurate appraisal of the present condition of the building based upon careful evaluation of observed conditions, to the extent reasonably possible. There was no destructive testing done at the building and none of the covered electrical conduits or wiring could be visually inspected.

Please contact me with any concerns at (305) 676-9888.



Respectfully, Florin Florea, P.E. **Electrical Engineer O&S Associates, Inc. – Engineers & Architects**

> 2500 Hollywood Blvd Suite 212 Hollywood, FL 33020

New York New Jersey Pennsylvania



To: Building Department Official

Miami-Dade County, FL 11805 SW 26th Street, Miami, FL 33175.

RE: Village at Dadeland Condominium Association 7560 SW 82nd St, Miami, FL 33143 Electrical Repairs for Building Recertification Folio #: 30-4035-047-XXXX

Dear Recipient,

To the best of my knowledge, based on the visual inspection of observable elements of the building electrical system, the building located at the above noted address is safe for continued occupancy while the electrical repairs are performed.

The Village at Dadeland Condominium Association must submit all necessary repairs documents and specifications to the Miami-Dade County Building Department within 180 days as described in the Miami-Dade County Building Safety Inspection requirements.

As a routine matter, in order to avoid possible misunderstanding, nothing in this report should be construed directly or indirectly as a guarantee for any portion of the electrical system. To the best of my knowledge and ability, this report represents an accurate appraisal of the present condition of the building based upon careful evaluation of observed conditions, to the extent reasonably possible. There was no destructive testing done at the building and none of the covered electrical conduits or wiring could be visually inspected.

Please contact me with any concerns at (305) 676-9888.



Respectfully, Florin Florea, P.E. Electrical Engineer O&S Associates, Inc. – Engineers & Architects