



DEPARTMENT OF REGULATORY
AND ECONOMIC RESOURCES

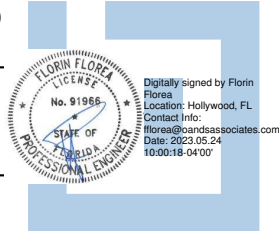
MINIMUM INSPECTION PROCEDURAL GUIDELINES
FOR BUILDING ELECTRICAL RECERTIFICATION

INSPECTION COMMENCED

Date: 1/17/2022

INSPECTION COMPLETED

Date: 1/28/2022



INSPECTION MADE BY: FLORIN FLOREA P.E.

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 (H)
- b. Street Address: 7650 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: 7650 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 SERVICE

1. Size: Amperage (600) Fuses (☒) Breakers ()

2. Phase: Three Phase () Single Phase (☒)

3. Condition: Good () Fair () Needs Repair (☒)

Comments: Main Power (1) 600A 120/240V AC 1 Phase 3 Wire - Poor Condition - Old with Rust

(1) House Panel is 100A (60A Main Breaker) 120/240V AC 1 Phase 3 Wire Good Condition(Missing Screws)

(3) Meter Center Stacks - (3) at 4 Meters each serving a 100A Branch Circuit - Poor Condition - Old with Rust

2. METER AND ELECTRIC ROOM

1. Clearances: Good () Fair () Requires Correction (☒)

Comments: Main Power - Insufficient Clearance 18.5", House Panel Insufficient Clearance 23" width, and

Meter Centers - Insufficient Clearance 21". Most electrical equipment is old and has corrosion, replace.

All electrical equipment and branch circuits shall be clearly labeled and identified.

3. GUTTERS

Location: Go od () Requires Repair (☒)

Taps and Fill: Good () Requires Repair (☒)

Comments: Observed corrosion, requires maintenance.

4. ELECTRICAL PANELS

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: Insufficient Clearance only 23" clearance side to side. Missing Screws.

5. BRANCH CIRCUITS:

1. Identified: Yes () Must be identified (☒)

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 corrosion and/or section loss at the ground bars. We recommend that grounding resistance to be tested by an electrician and repaired/replaced if necessary.

7. GROUNDING OF EQUIPMENT:

Good () Repairs Required (☒)

Comments: Observed corrosion and/or possible section loss at the ground bars. We recommend that the grounding of equipment be replaced/repaired by an electrician.

8. SERVICE CONDUITS/RACEWAYS:

Good () Repairs Required (☒)

Comments: Corrosion observed on conduits, switch, outlet, maintenance required.

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	(<input checked="" type="checkbox"/>)	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 illumination at catwalks and stairs.

14. FIRE ALARM SYSTEM:

Good () Repairs Required (☒)

Comments: Fire Alarm panel located in Electric Room and is installed too high at 91.5" to the controls.

Fire Alarm panel has insufficient clearance. Fire Alarm devices are old and worn.

Fire Alarm controls at center stair is opened and must be replaced.

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. Apartments - Not all apartments have smoke detectors in the living room, hallways,
and/or bedrooms. As observed in Units H101, H201, all other units to be verified for compliance.

16. EXIT LIGHTS:

Good () Repairs Required ()

Comments: N/A

17. EMERGENCY GENERATOR:

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 concealed

19. OPEN OR UNDERCOVER PARKING GARAGE AREAS AND EGRESS ILLUMINATION:

Require Additional

Go od () Repairs Required (☒)

Comments: Open parking areas have low illumination levels creating unsafe conditions and security concerns. Additional lighting is required to illuminate the parking walking surfaces for safety and security purposes. Parking light mounted on building is out - Repairs Required.

20. SWIMMING POOL WIRING:

Go od () Repairs Required ()

Comments: N/A

21. WIRING TO MECHANICAL EQUIPMENT:

Go od () Repairs Required (☒)

Comments: 1. Mechanical Rooftop Equipment - Repairs/Replacement Required at all oxidized electrical disconnect boxes, supports, and conduit. All disconnect switches are to be operable and inside electrical components rust free. 2. All Rooftop Mechanical Equipment and Disconnect Switches to be properly identified.

22. ADDITIONAL COMMENTS:

1. Not all apartments have GFCI type outlets in Kitchens, Bathrooms, and or Balconies - Repairs Required
2. Not all Bathroom outlets are not GFCI typr, Repairs Required
3. Unit H203 - 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 H203 - 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 that 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.

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. 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.

Photo 1 – Village of Dadeland Condominium Association



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

Photo 2 – Village of Dadeland Condominium Association



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

Insufficient clearance at
electrical components.

Photo 3 – Village of Dadeland Condominium Association



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

Photo 4 – Village of Dadeland Condominium Association



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

Photo 5 – Village of Dadeland Condominium Association



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

Photo 6 – Village of Dadeland Condominium Association



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

Panel nameplate is covered.

Photo 7 – Village of Dadeland Condominium Association



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

Old and oxidized meter stacks.

Photo 8 – Village of Dadeland Condominium Association



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

Old and oxidized meter stacks.

Oxidized Main Gutter.

Photo 9 – Village of Dadeland Condominium Association

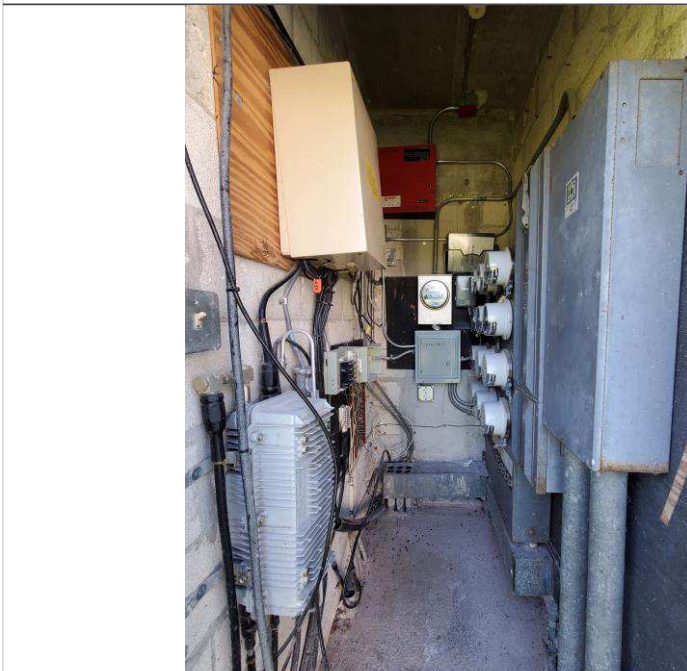


Existing Electrical Room - 1st FL
Apartment Meters and Main
Switches

Old and oxidized meter stacks.

Old Breakers.

Photo 10 – Village of Dadeland Condominium Association



Existing Electric Room - 1st FL
Apartment and Main -
Distribution

Insufficient clearance at
electrical components.

Photo 11 – Village of Dadeland Condominium Association



Existing Electrical Room - 1st FL
Main Distribution -Grounding

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

Photo 12 – Village of Dadeland Condominium Association



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.

Fire Alarm Panel is installed high.

Photo 13 – Village of Dadeland Condominium Association



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

Old Strobe Horn/Strobe Device

Photo 14 – Village of Dadeland Condominium Association



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

Old Strobe Horn/Strobe Device
and Pull Stations

Photo 15 – Village of Dadeland Condominium Association



Level 2:

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

Old Strobe Horn/Strobe Device
and Pull Stations

Photo 16 – Village of Dadeland Condominium Association



Parking/Catwalks - Poorly
illuminated Building Points of
Egress and Catwalks.
Exterior lights not functional.

Insufficient illumination at
stairs, catwalks, and sidewalks.

Insufficient illumination at
Parking Areas.

Photo 17 – Village of Dadeland Condominium Association



Points of Egress - Poorly illuminated areas.
Exterior lights not functional.

Insufficient illumination at sidewalks and points of egress.

Photo 18 – Village of Dadeland Condominium Association



Apartments - Old Electrical Panels

Photo 19 – Village of Dadeland Condominium Association



Apartments - Old Electrical
Panels

Photo 20 – Village of Dadeland Condominium Association



Apartments - Kitchen outlets
not GFCI type or GFCI that are
not working.

Photo 21 – Village of Dadeland Condominium Association



Apartments - Balcony/Patio outlets not GFCI type or GFCI that are not working.

Photo 22 – Village of Dadeland Condominium Association



Apartments - Old Smoke Detectors

Old Smoke or CO₂ detectors to be replaced.



DEPARTMENT OF REGULATORY
AND ECONOMIC RESOURCES

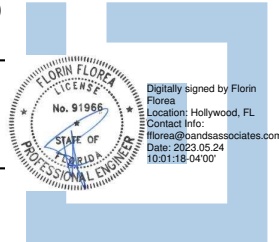
MINIMUM INSPECTION PROCEDURAL GUIDELINES
FOR BUILDING ELECTRICAL RECERTIFICATION

INSPECTION COMMENCED

Date: 1/17/2022

INSPECTION COMPLETED

Date: 1/28/2022



INSPECTION MADE BY: FLORIN FLOREA P.E

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 (H)
- b. Street Address: 7660 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: 7660 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 SERVICE

1. Size: Amperage (600) Fuses (☒) Breakers ()
2. Phase: Three Phase () Single Phase (☒)
3. Condition: Good () Fair () Needs Repair (☒)

Comments: Main Power (1) 600A 120/240V AC 1 Phase 3 Wire - Poor Condition - Old with Rust

(1) House Panel is 200A 120/240V AC 1 Phase 3 Wire - Poor Condition - Old with Rust

(3) Meter Center 120/240V AC 1 Phase 3 Wire - 4 Meters each serving a 100A Branch Circuit.

2. METER AND ELECTRIC ROOM

1. Clearances: Good () Fair () Requires Correction (☒)

Comments: Main Power - Insufficient Clearance 26", House Panel Insufficient Clearance, and

Meter Center - Insufficient Clearance 19-25". Most electrical equipment is old and has corrosion.

All electrical equipment and branch circuits shall be clearly labeled and identified.

3. GUTTERS

Location: Good () Requires Repair (☒)
Taps and Fill: Good () Requires Repair (☒)

Comments: Observed corrosion, requires maintenance.

4. ELECTRICAL PANELS

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: Insufficient Clearance at Panel and it is installed in front of Water Heater.

House Panel Disconnect is corroded.

5. BRANCH CIRCUITS:

1. Identified: Yes () Must be identified (☒)

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 corrosion and/or section loss at the ground bars. We recommend that grounding resistance to be tested by an electrician and repaired/replaced if necessary.

7. GROUNDING OF EQUIPMENT:

Good () Repairs Required (☒)

Comments: Observed corrosion and/or possible section loss at the ground bars. We recommend that the grounding of equipment be replaced/repaired by an electrician.

8. SERVICE CONDUITS/RACEWAYS:

Good () Repairs Required (☒)

Comments: Corrosion observed on conduits, switches, and junction boxes maintenance required.
Open junction boxes must 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	(<input checked="" type="checkbox"/>)	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 illumination at points of egress; catwalks, stairs, and sidewalks. Also there is a
light is out.

14. FIRE ALARM SYSTEM:

Good () Repairs Required (☒)

Comments: Fire Alarm panel located in laundry room water heater room.

Fire Alarm panel is in fair condition. Fire Alarm panel is installed too high.

Fire Alarm devices are old and worn.

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. Apartments - Not all apartments have smoke detectors in the living room, hallways,
and/or bedrooms. As observed in Units H110, H208, H211, all other units to be verified for compliance.

16. EXIT LIGHTS:

Good () Repairs Required ()

Comments: N/A

17. EMERGENCY GENERATOR:

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 concealed

19. OPEN OR UNDERCOVER PARKING GARAGE AREAS AND EGRESS ILLUMINATION:

Require Additional

Go od () Repairs Required (☒)

Comments: Open parking areas have low illumination levels creating unsafe conditions and security concerns. Additional lighting is required to illuminate the parking walking surfaces for safety and security purposes. Parking light mounted on building is out - Repairs Required.

20. SWIMMING POOL WIRING:

Go od () Repairs Required ()

Comments: N/A

21. WIRING TO MECHANICAL EQUIPMENT:

Go od () Repairs Required (☒)

Comments: 1. Mechanical Rooftop Equipment - Repairs/Replacement Required at all oxidized electrical disconnect boxes, supports, and conduit. All disconnect switches are to be operable and inside electrical components rust free. 2. All Rooftop Mechanical Equipment and Disconnect Switches to be properly identified.

22. ADDITIONAL COMMENTS:

- | |
|---|
| 1. Not all apartments have GFCI type outlets in Kitchens, Bathrooms, and or Balconies - Repairs Required |
| 2. Unit H211 - Bathroom outlets are not GFCI type, Repairs Required (Not Working) |
| 3. Unit H110 - 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 H110, H211 - Not all balcony and/or patio outlets are GFCI type outlets, Repairs Required. |
| 8. Not all balcony and/or patio outlets are WP cover, Repairs Required. |
| 9. Electrical Panels in the apartments that 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.
- 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, Disconnects, and Electric Panel installed too high, 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.

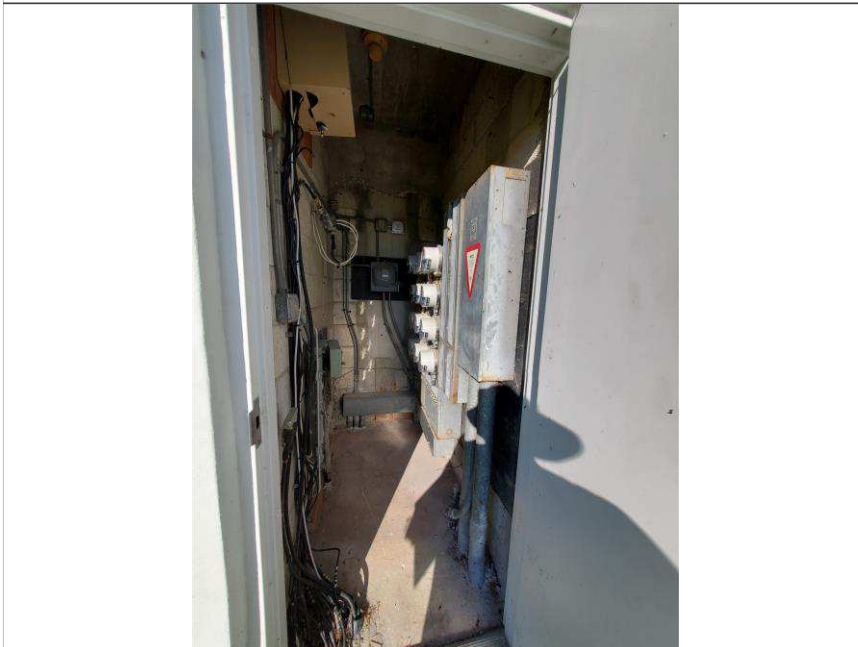
Photo 1 – Village of Dadeland Condominium Association



Existing Electrical Room - 1st FL
No Storage Permitted

Building Number sign is missing.

Photo 2 – Village of Dadeland Condominium Association



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

Insufficient clearance in front of
electrical components.

Photo 3 – Village of Dadeland Condominium Association



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

Photo 4 – Village of Dadeland Condominium Association



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

Photo 5 – Village of Dadeland Condominium Association



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

Photo 6 – Village of Dadeland Condominium Association



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

Photo 7 – Village of Dadeland Condominium Association

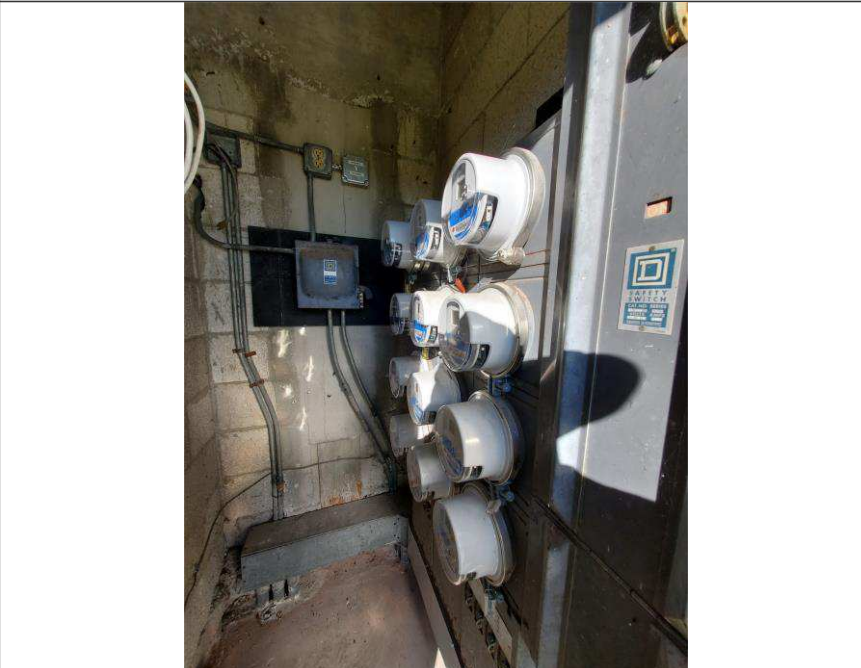


1st FL - Laundry/Water Heater Room
House Panel Board

House Panel Board installed in front of Water Heater.

There is insufficient clearance in front of panel.

Photo 8 – Village of Dadeland Condominium Association



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

Old and oxidized meter stacks.

Photo 9 – Village of Dadeland Condominium Association

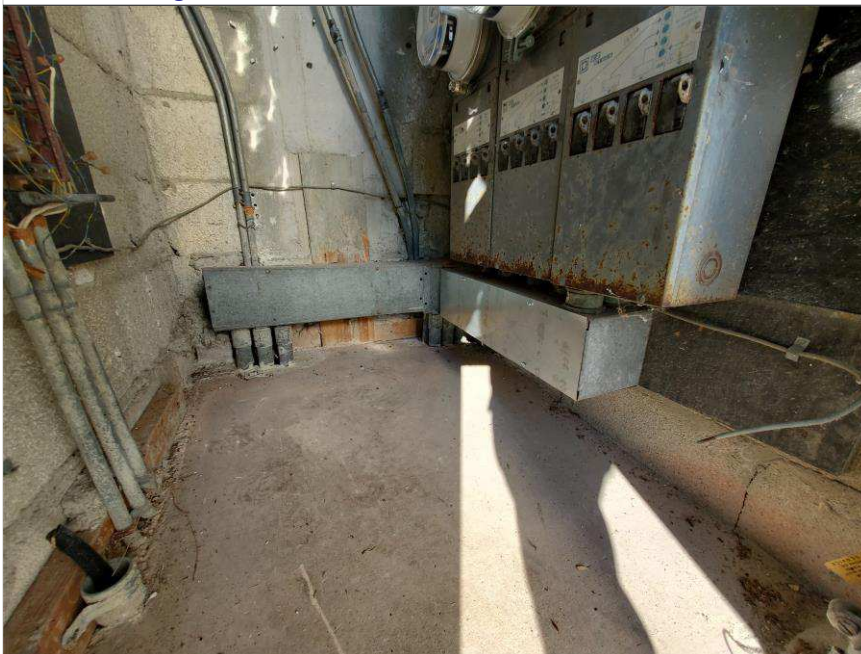


Existing Electrical Room - 1st FL
Main Switches for Apartments,
Meters, and Gutter.

Old and oxidized meter stacks
and breakers.

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

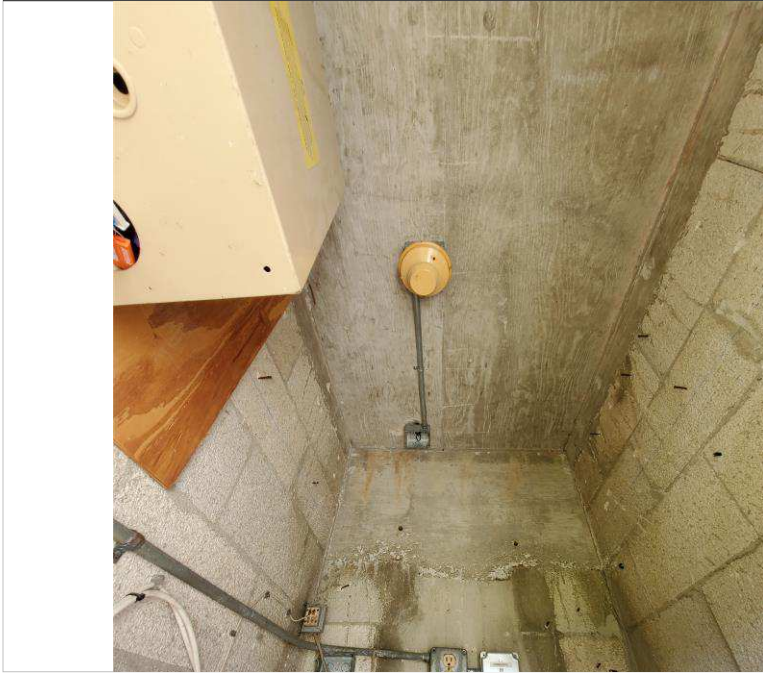
Photo 10 – Village of Dadeland Condominium Association



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

Oxidized taps and conduits

Photo 11 – Village of Dadeland Condominium Association



Existing Electrical Room - 1st FL

Old smoke detector.

Photo 12 – Village of Dadeland Condominium Association



Existing Electrical Room - 1st FL
Main Service- Grounding

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

Photo 13 – Village of Dadeland Condominium Association

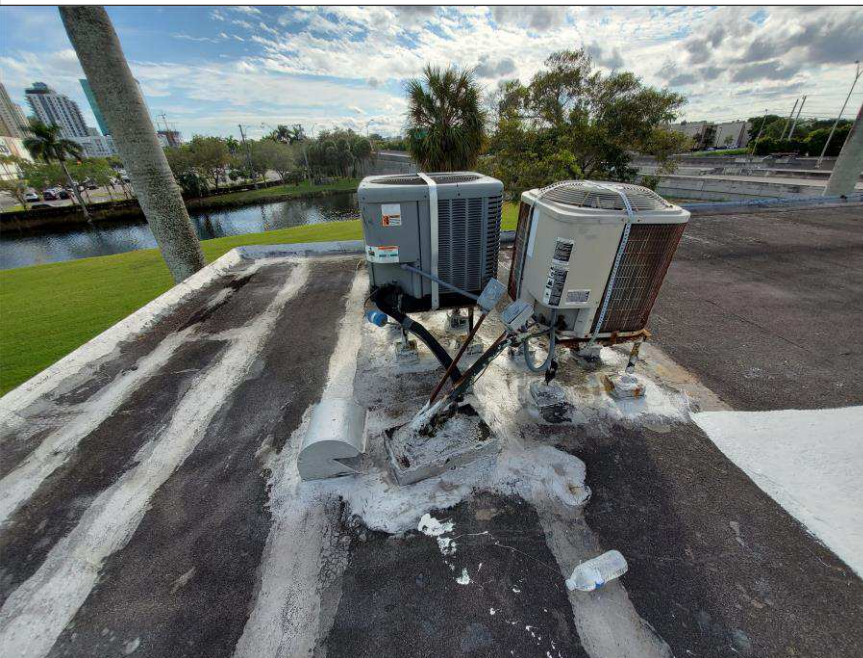


Existing Electrical Room – 1st FL

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.

Photo 15 – Village of Dadeland Condominium Association



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

Photo 16 – Village of Dadeland Condominium Association



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

Photo 17 – Village of Dadeland Condominium Association

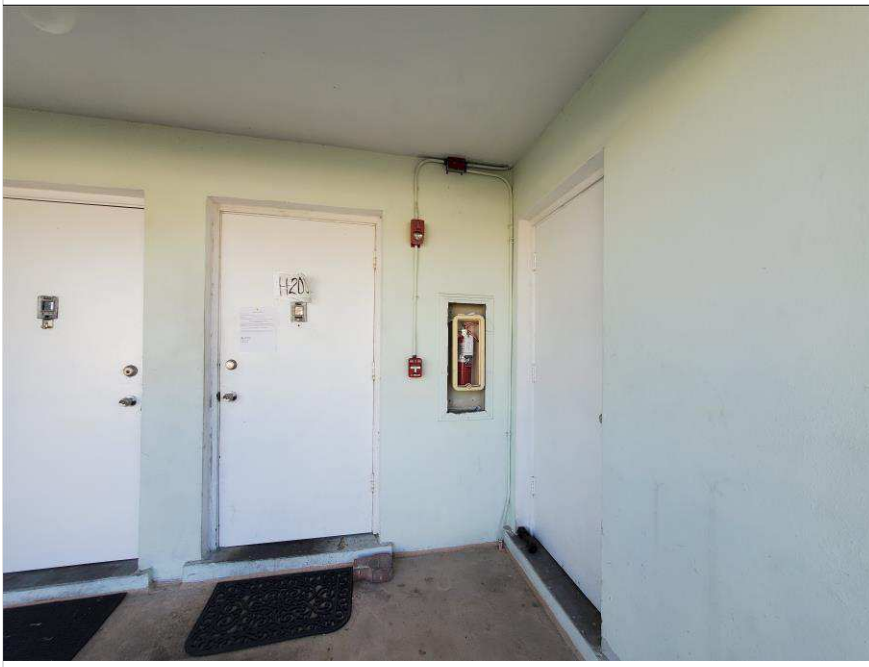


Level 2

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

Old Strobe Horn/Strobe Device
and Pull Stations

Photo 18 – Village of Dadeland Condominium Association



Level 2

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

Old Strobe Horn/Strobe Device
and Pull Stations

Photo 19 – Village of Dadeland Condominium Association



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

Insufficient illumination at Stairs
sidewalk, and Catwalks.

Parking
Insufficient illumination at
sidewalks and parking areas.

Photo 20 – Village of Dadeland Condominium Association



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

Insufficient illumination at stairs
sidewalk, and catwalks.

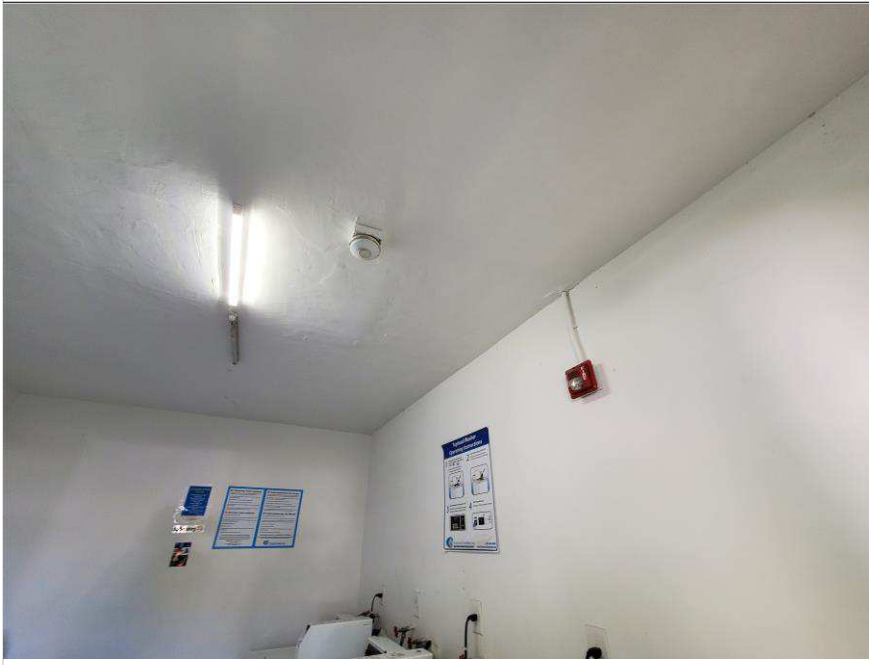
Parking
Insufficient illumination at
sidewalks and parking areas.

Photo 21 – Village of Dadeland Condominium Association



Laundry Room - Outlets are not GFCI type.

Photo 22 – Village of Dadeland Condominium Association



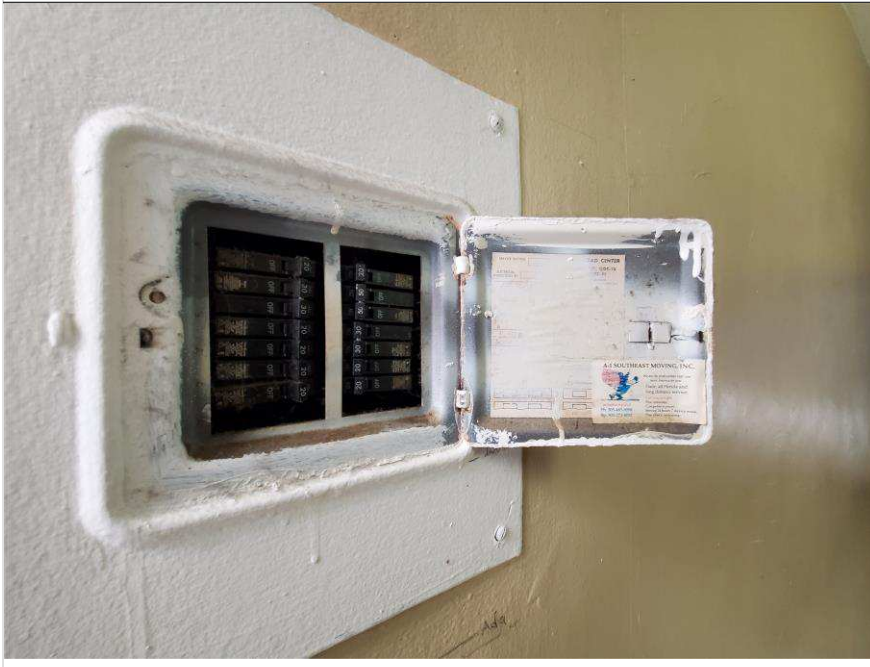
Laundry Room -
Old smoke detector.

Photo 23 – Village of Dadeland Condominium Association



Apartments - Old Electrical Panels

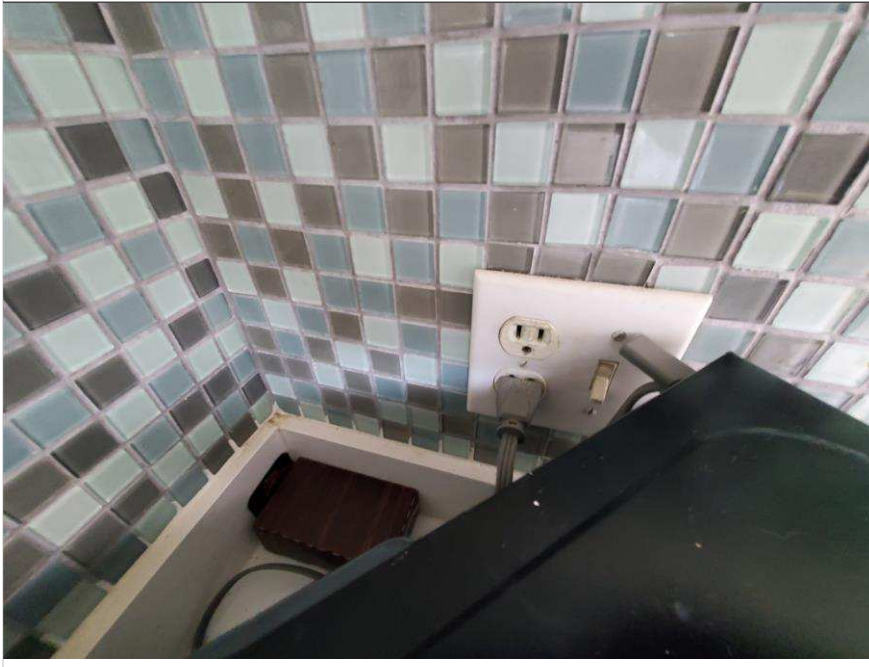
Photo 24 – Village of Dadeland Condominium Association



Apartments - Old Electrical Panels

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

Photo 25 – Village of Dadeland Condominium Association



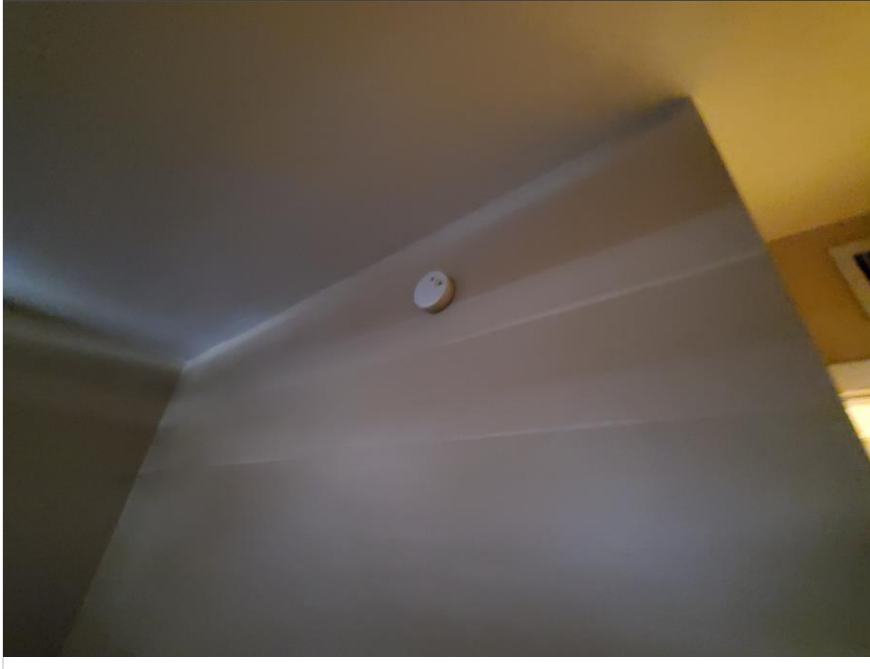
Apartments - Kitchen outlets
not GFCI type

Photo 26 – Village of Dadeland Condominium Association



Apartments - Balcony/Patio
outlets not GFCI type and
electrical box not rated for the
environment.

Photo 27 – Village of Dadeland Condominium Association



Apartments - Old Smoke
Detectors

Photo 28 – Village of Dadeland Condominium Association



Apartments - Fire Alarm System

Old Devices exceeding useful
life.



DEPARTMENT OF REGULATORY
AND ECONOMIC RESOURCES

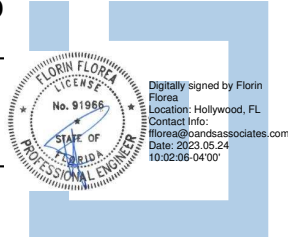
MINIMUM INSPECTION PROCEDURAL GUIDELINES
FOR BUILDING ELECTRICAL RECERTIFICATION

INSPECTION COMMENCED

Date: 1/17/2022

INSPECTION COMPLETED

Date: 1/28/2022



INSPECTION MADE BY: FLORIN FLOREA P.E

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 (H)
- b. Street Address: 7670 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: 7650 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 SERVICE

1. Size: Amperage (600) Fuses (☒) Breakers ()
2. Phase: Three Phase () Single Phase (☒)
3. Condition: Good () Fair () Needs Repair (☒)

Comments: Main Power (1) 600A 120/240V AC 1 Phase 3 Wire - Poor Condition - Old with Rust

(1) House Panel is 100A 120/240V AC 1 Phase 3 Wire - Condition - Good

(3) Meter Center Stacks - (3) at 4 Meters each serving a 100A Branch Circuit. - Condition - Old with Rust

2. METER AND ELECTRIC ROOM

1. Clearances: Good () Fair () Requires Correction (☒)

Comments: Main Power - Insufficient Clearance 28", House Panel Insufficient Clearance 25" width, and
Meter Centers - Insufficient Clearance 19-25". Most electrical equipment is old and has corrosion, replace.

All electrical equipment and branch circuits shall be clearly labeled and identified.

3. GUTTERS

Location: Good () Requires Repair (☒)
Taps and Fill: Good () Requires Repair (☒)

Comments: Observed corrosion, requires maintenance.

4. ELECTRICAL PANELS

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: Insufficient Clearance only 25" clearance side to side.

5. BRANCH CIRCUITS:

1. Identified: Yes () Must be identified (☒)

2. Conductors: Good () Deteriorated () Must be replaced ()

Comments: All branch circuits must be clearly identified. Conductors not visible.

Old and deteriorated breakers to be replaced.

6. GROUNDING SERVICE:

Good () Repairs Required (☒)

Comments: Observed corrosion and/or section loss at the ground bars. We recommend that grounding resistance to be tested by an electrician and repaired/replaced if necessary.

7. GROUNDING OF EQUIPMENT:

Good () Repairs Required (☒)

Comments: Observed corrosion and/or possible section loss at the ground bars. We recommend that the grounding of equipment be replaced/repaired by an electrician.

8. SERVICE CONDUITS/RACEWAYS:

Good () Repairs Required (☒)

Comments: Corrosion observed on conduits, switch, outlet, maintenance required.

9. SERVICE CONDUCTOR AND CABLES:

Good () Repairs Required ()

Comments: Service conductors and cables were concealed.

10. TYPES OF WIRING METHODS:

Conduit Raceways:	Good	(<input checked="" type="checkbox"/>)	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 illumination at catwalks and stairs. In addition some lights are out and must be
repaired.

14. FIRE ALARM SYSTEM:

Good () Repairs Required (☒)

Comments: Fire Alarm panel located in Electric Room and is installed too high to the controls.

Fire Alarm panel has insufficient clearance. Fire Alarm devices are old and worn.

Fire Alarm annunciator controls located at center stair.

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. Apartments - Not all apartments have smoke detectors in the living room, hallways,
and/or bedrooms. As observed in Units H218, all other units to be verified for compliance.

16. EXIT LIGHTS:

Good () Repairs Required ()

Comments: N/A

17. EMERGENCY GENERATOR:

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 concealed

19. OPEN OR UNDERCOVER PARKING GARAGE AREAS AND EGRESS ILLUMINATION:

Require Additional

Go od () Repairs Required (☒)

Comments: Open parking areas have low illumination levels creating unsafe conditions and security concerns. Additional lighting is required to illuminate the parking walking surfaces for safety and security purposes. Parking light mounted on building is out - Repairs Required.

20. SWIMMING POOL WIRING:

Go od () Repairs Required ()

Comments: N/A

21. WIRING TO MECHANICAL EQUIPMENT:

Go od () Repairs Required (☒)

Comments: 1. Mechanical Rooftop Equipment - Repairs/Replacement Required at all oxidized electrical disconnect boxes, supports, and conduit. All disconnect switches are to be operable and inside electrical components rust free. 2. All Rooftop Mechanical Equipment and Disconnect Switches to be properly identified.

22. ADDITIONAL COMMENTS:

1. Not all apartments have GFCI type outlets in Kitchens, Bathrooms, and or Balconies - Repairs Required
2. Not Bathroom outlets are not GFCI type, Repairs Required
3. Not all 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 that 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.

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. 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.

Photo 1 – Village of Dadeland Condominium Association



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

Photo 2 – Village of Dadeland Condominium Association



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

Insufficient clearance at
electrical components.

Photo 3 – Village of Dadeland Condominium Association



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

Photo 4 – Village of Dadeland Condominium Association



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

Photo 5 – Village of Dadeland Condominium Association



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

Photo 6 – Village of Dadeland Condominium Association



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

Panel nameplate is covered.

Photo 7 – Village of Dadeland Condominium Association



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

Old and oxidized meter stacks.

Photo 8 – Village of Dadeland Condominium Association

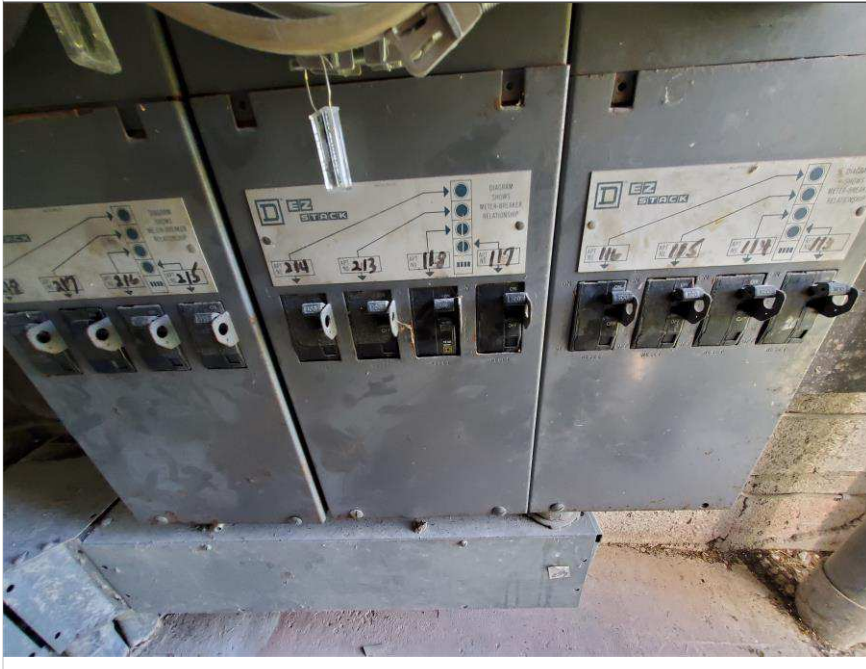


Existing Electrical Room - 1st FL
Main Switches for Apartments,
Meters, and Gutter.

Old and oxidized meter stacks.

Oxidized Main Gutter.

Photo 9 – Village of Dadeland Condominium Association

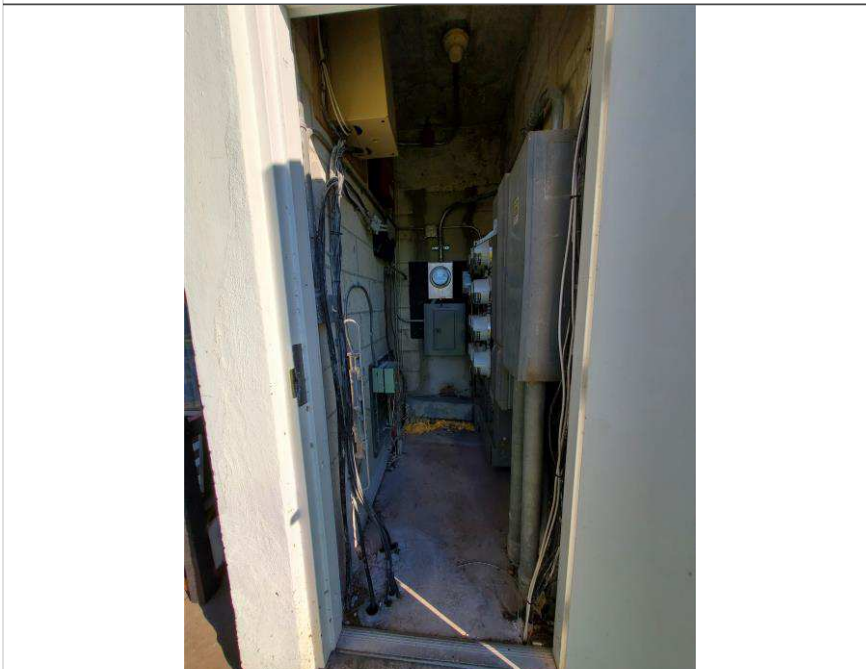


Existing Electrical Room - 1st FL
Main Switches for Apartments,
Meters, and Gutter.

Old and oxidized meter stacks.

Old Breakers

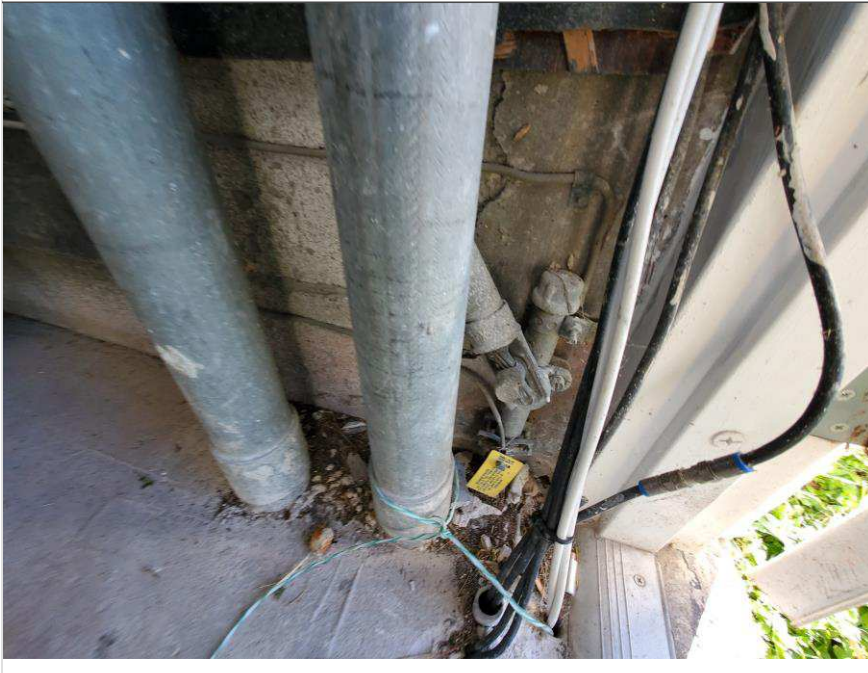
Photo 10 – Village of Dadeland Condominium Association



Existing Electric Room - 1st FL

Insufficient clearance at
electrical components.

Photo 11 – Village of Dadeland Condominium Association



Existing Electrical Room - 1st FL
Main Service - Grounding

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

Photo 12 – Village of Dadeland Condominium Association



Rooftop
Rooftop Condenser Units

Junction boxes not properly supported.

Corroded Conduits

Photo 13 – Village of Dadeland Condominium Association



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.

Fire Alarm Panel is installed
high.

Photo 14 – Village of Dadeland Condominium Association



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

Old Strobe Horn/Strobe Device

Photo 15 – Village of Dadeland Condominium Association



Level 2

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

Old Strobe Horn/Strobe Device
and Pull Stations

Photo 16 – Village of Dadeland Condominium Association



Level 2

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

Old Strobe Horn/Strobe Device
and Pull Stations

Photo 17 – Village of Dadeland Condominium Association



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

Photo 18 – Village of Dadeland Condominium Association



Points of Egress
Insufficient illumination at
Building Points of Egress,
catwalks, and sidewalks.
Exterior light not functional

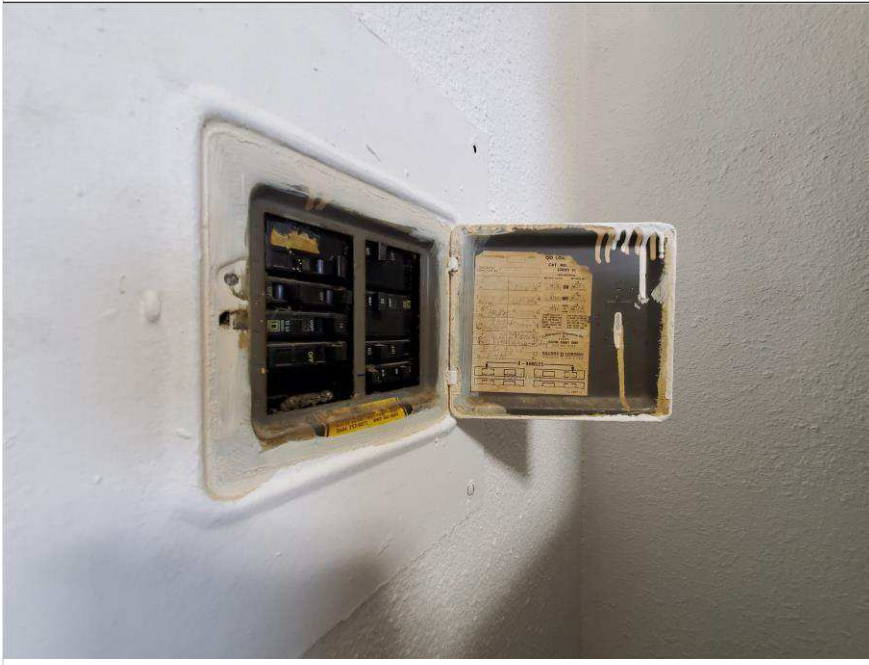
Parking
Insufficient illumination

Photo 19 – Village of Dadeland Condominium Association



Apartments - Old Electrical
Panels

Photo 20 – Village of Dadeland Condominium Association



Apartments - Old Electrical
Panels

Photo 21 – Village of Dadeland Condominium Association



Apartments - Missing Smoke Detectors

Photo 22 – Village of Dadeland Condominium Association



Apartments - Old Smoke or CO₂ detectors to be replaced.



DEPARTMENT OF REGULATORY
AND ECONOMIC RESOURCES

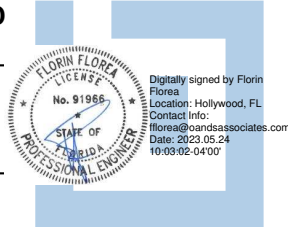
MINIMUM INSPECTION PROCEDURAL GUIDELINES
FOR BUILDING ELECTRICAL RECERTIFICATION

INSPECTION COMMENCED

Date: 1/17/2022

INSPECTION COMPLETED

Date: 1/28/2022



INSPECTION MADE BY: FLORIN FLOREA P.E

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 (H)
- b. Street Address: 7680 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: 7680 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 SERVICE

1. Size: Amperage (400) Fuses (☒) Breakers ()

2. Phase: Three Phase () Single Phase (☒)

3. Condition: Good () Fair () Needs Repair (☒)

Comments: Main Power (1) 400A 120/240V AC 1 Phase 3 Wire - Poor Condition Old with Rust

(1) House Panel is 125A (60A Main Breaker) 120/240V AC 1 Phase 3 Wire - Good Condition

(2) Meter Center 120/240V AC 1 Phase 3 Wire - 4 Meters each serving a 100A Branch Circuit.

2. METER AND ELECTRIC ROOM

1. Clearances: Good () Fair () Requires Correction (☒)

Comments: Main Power - Insufficient Clearance 28", House Panel Insufficient Clearance 32", and

Meter Center - Insufficient Clearance 21"/25". All electrical equipment is old and has corrosion.

All electrical equipment and branch circuits shall be clearly labeled and identified.

3. GUTTERS

Location: Go od () Requires Repair (☒)

Taps and Fill: Good () Requires Repair (☒)

Comments: Observed corrosion, requires maintenance.

4. ELECTRICAL PANELS

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 has corrosion.

Insufficient Clearance only 32" at Panel.

5. BRANCH CIRCUITS:

1. Identified: Yes (☒) Must be identified ()

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 corrosion and/or section loss at the ground bars. We recommend that grounding resistance to be tested by an electrician and repaired/replaced if necessary.

7. GROUNDING OF EQUIPMENT:

Good () Repairs Required (☒)

Comments: Observed corrosion and/or possible section loss at the ground bars. We recommend that the grounding of equipment be replaced/repaired by an electrician.

8. SERVICE CONDUITS/RACEWAYS:

Good () Repairs Required (☒)

Comments: Some conduits are corroded.

9. SERVICE CONDUCTOR AND CABLES:

Good () Repairs Required ()

Comments: Service conductors and cables were concealed.

10. TYPES OF WIRING METHODS:

Conduit Raceways:	Good	(<input checked="" type="checkbox"/>)	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	(<input checked="" type="checkbox"/>)
------	-----------	------------------	---

Comments: Two lights 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. Apartments - Not all apartments have smoke detectors in the living room, hallways,
and/or bedrooms. As observed in Units H122 all other units to be verified for compliance.

16. EXIT LIGHTS:

Good () Repairs Required ()

Comments: N/A

17. EMERGENCY GENERATOR:

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 concealed

19. OPEN OR UNDERCOVER PARKING GARAGE AREAS AND EGRESS ILLUMINATION:

Require Additional

Go od () Repairs Required (☒)

Comments: Open parking areas have low illumination levels creating unsafe conditions and security concerns. Additional lighting is required to illuminate the parking walking surfaces for safety and security purposes. Parking lights mounted on other buildings are out - Repairs Required.

20. SWIMMING POOL WIRING:

Go od () Repairs Required ()

Comments: N/A

21. WIRING TO MECHANICAL EQUIPMENT:

Go od () Repairs Required (☒)

Comments: 1. Mechanical Rooftop Equipment - Repairs/Replacement Required at all oxidized electrical disconnect boxes, supports, and conduit. All disconnect switches are to be operable and inside electrical components rust free. 2. All Rooftop Mechanical Equipment and Disconnect Switches to be properly identified.

22. ADDITIONAL COMMENTS:

- | |
|---|
| 1. Not all apartments have GFCI type outlets in Kitchens, Bathrooms, and or Balconies - Repairs Required |
| 2. Unit H122, H221 - Bathroom outlets are not GFCI type, Repairs Required |
| 3. Unit H122, H221 - 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 that 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.
- 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 have insufficient clearance, repairs required.
18. Fire caulk all wall and ceiling penetrations at electric room.

Photo 1 – Village of Dadeland Condominium Association



Existing Electrical Room – 1st FL
No Storage Permitted

Missing sign with room name
and building number.

Photo 2 – Village of Dadeland Condominium Association



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

Photo 3 – Village of Dadeland Condominium Association



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

Photo 4 – Village of Dadeland Condominium Association



Existing Electrical Room – 1st FL
Main Disconnect

Oxidized tops and taps of
Electrical Components.

Photo 5 – Village of Dadeland Condominium Association



Existing Electrical Room – 1st FL
House Panel and Meter

Photo 6 – Village of Dadeland Condominium Association



Existing Electrical Room – 1st FL
House Panel Board and breakers

Name plate on panel is covered.

Photo 7 – Village of Dadeland Condominium Association



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

Old and oxidized meter stacks.

Photo 8 – Village of Dadeland Condominium Association



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

Old and oxidized meter stacks.

Apartment Disconnect Switches
are old.

Photo 9 – Village of Dadeland Condominium Association



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

Insufficient clearance at
electrical components.

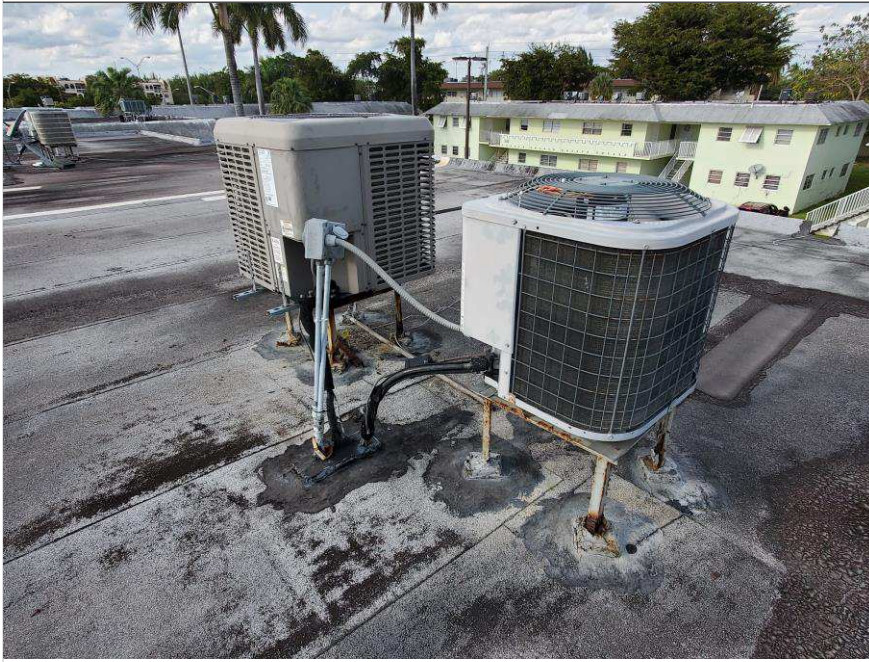
Photo 10 – Village of Dadeland Condominium Association



Existing Electrical Room – 1st FL
Main Service – Grounding

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

Photo 11 – Village of Dadeland Condominium Association



Rooftop Condenser Units

Improperly supported switches.

Missing or non-compliant method of providing disconnect switches.

Photo 12 – Village of Dadeland Condominium Association



Rooftop Condenser Units

Oxidized junction boxes and conduits.

Photo 13 – Village of Dadeland Condominium Association



Parking and Catwalks –
Poorly illuminated sidewalks and
stairs.

Exterior light not functional.

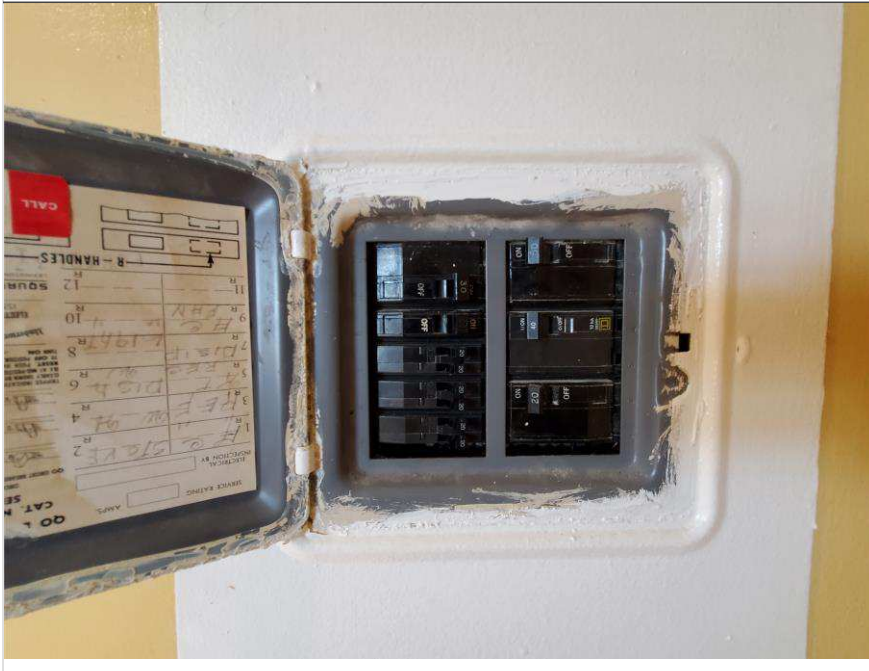
Photo 14 – Village of Dadeland Condominium Association



Parking and Catwalks –
Poorly illuminated sidewalks and
stairs.

Exterior lights not functional.

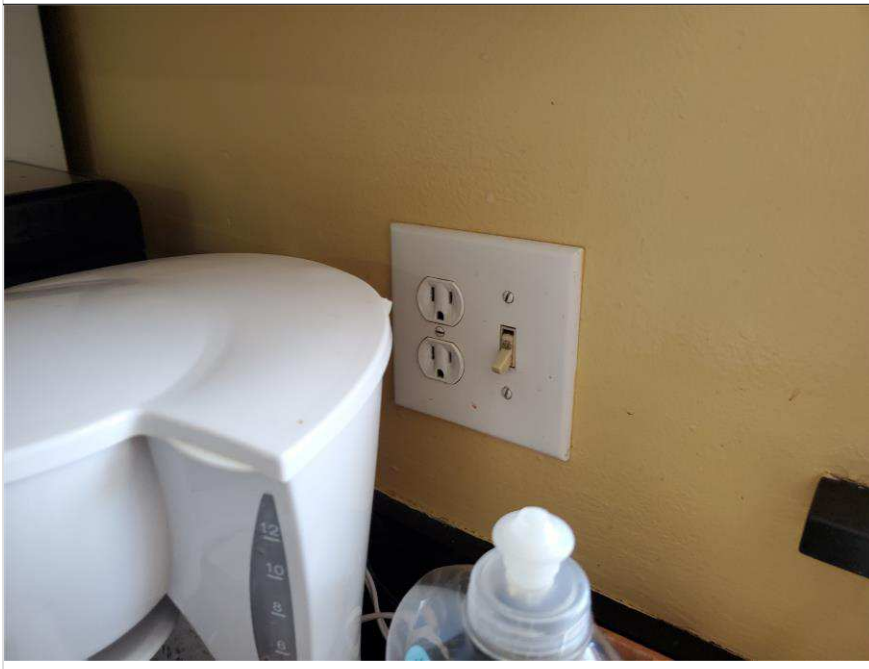
Photo 15 – Village of Dadeland Condominium Association



Apartments – Old Electrical Panels

Panel cover is not properly installed leaving large gaps around breakers.

Photo 16 – Village of Dadeland Condominium Association



Apartments – Kitchen outlets are not GFCI type.

Photo 17 – Village of Dadeland Condominium Association



Apartments – Bathroom outlets are not GFCI type.

Photo 18 – Village of Dadeland Condominium Association



Apartments – Old Smoke Detectors

Old Smoke or CO₂ detectors to be replaced.

October 13, 2022

To: Building Department Official

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

RE: Village at Dadeland Condominiums
7650 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 16:15:32-04'00'



Respectfully,

Jason Borden, P.E.

Regional Director

O&S Associates, Inc. – Engineers & Architects

jborden@OandSassociates.com

October 13, 2022

To: Building Department Official

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

RE: Village at Dadeland Condominiums
7660 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 16:16:09-04'00'



Respectfully,

Jason Borden, P.E.

Regional Director

O&S Associates, Inc. – Engineers & Architects

jborden@OandSassociates.com

October 13, 2022

To: Building Department Official

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

RE: Village at Dadeland Condominiums
7670 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 16:16:45-04'00'



Respectfully,

Jason Borden, P.E.

Regional Director

O&S Associates, Inc. – Engineers & Architects

jborden@OandSassociates.com

October 13, 2022

To: Building Department Official

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

RE: Village at Dadeland Condominiums
7680 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 16:18:06-04'00'



Respectfully,

Jason Borden, P.E.

Regional Director

O&S Associates, Inc. – Engineers & Architects

jborden@OandSassociates.com

May 24, 2023

To: Building Department Official

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

RE: Village at Dadeland Condominium Association
7650 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.

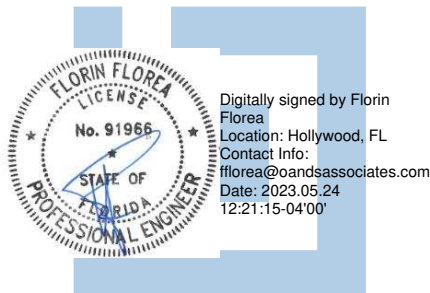
The Village at Dadeland Condominium Association must submit all necessary repairs documents and specifications to the Miami-Dade County Building Department within 180 days as described in the Miami-Dade County Building Safety Inspection requirements.

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



May 24, 2023

To: Building Department Official

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

RE: Village at Dadeland Condominium Association
7660 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



May 24, 2023

To: Building Department Official

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

RE: Village at Dadeland Condominium Association
7670 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.

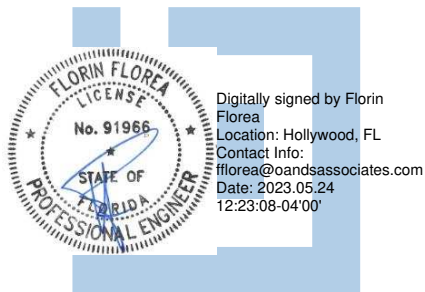
The Village at Dadeland Condominium Association must submit all necessary repairs documents and specifications to the Miami-Dade County Building Department within 180 days as described in the Miami-Dade County Building Safety Inspection requirements.

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



May 24, 2023

To: Building Department Official

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

RE: Village at Dadeland Condominium Association
7680 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





REGULATORY AND ECONOMIC RESOURCES
DEPARTMENT

MINIMUM INSPECTION PROCEDURAL GUIDELINES
FOR BUILDING STRUCTURAL RECERTIFICATION

INSPECTION COMMENCED

Date: 1/17/2022

INSPECTION COMPLETED

Date: 1/28/2022



INSPECTION MADE BY: JASON BORDEN P.E.

SIGNATURE: _____

PRINT NAME: JASON BORDEN P.E.

TITLE: REGIONAL MANAGER

ADDRESS: 2500 Hollywood Blvd, Suite 212
Hollywood, FL 33020

1. DESCRIPTION OF STRUCTURE

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

b. Street Address: 7650 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: 7650 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: R-2 Residential

h. Present Use: Condominium, Residential

i. General Description: The 2-story twelve unit building at the Village at Dadeland Condominium has an approximate footprint of 155ftx40ft.

Building 7650 is 1 of 4 buildings that comprise the VILLA "H" area of the community and was constructed circa 1970. Three stairs located

on the west front elevation of the building provide access to the 2nd floor catwalk. The building has a bituminous built-up flat roof with

Addition Comments: perimeter shingled mansard roof elements. The roof is supported by 2ft tall wood trusses spaced at approximately

2ft on center. Interior main drain lines are located throughout the roofs with emergency scuppers/openings located at the mansard

roof elements. The interior main drain lines are protected with metal strainers. The exterior concrete/masonry are covered with a flat

stucco finish. The 2nd floor is supported by concrete slabs that bear on concrete beams/columns/walls. The catwalk/balcony slabs

cantilever out and are self-supporting. The rear protruding walls provide additional support to the rear balconies. Small mechanical

sits atop the steel dunnage systems above the main flat roof.

j. Additions to original structure:	N/A

2. PRESENT CONDITION OF STRUCTURE	
a. General alignment (Note: good, fair, poor, explain if significant)	
1. Bulging	None observed
2. Settlement	None observed
3. Deflections	None observed
4. Expansion	None observed
5. Contraction	None observed
b. Portion showing distress (Note, beams, columns, structural walls, floor, roofs, other)	
1.Hairline to Fine Cracks noted on the side walls of the balconies 2.Small unsound and spalled areas noted on the stucco/concrete surfaces of the balcony ceilings and/or side masonry enclosure walls. 3.Extensive ponding and weathering of the built-up bituminous roof was noted. 4.Substantial unsound areas of the wall stucco/concrete/masonry surfaces were discovered by our visual and sounding inspection efforts. 5.Clogged drain strainers were observed at different locations. Other strainers are broken and need replacement. 6.The protective paint/membrane of concrete catwalks have begun to chip away exposing the concrete below. 7.Some of the patio concrete floors are cracked.	
c. Surface conditions – describe general conditions of finishes, noting cracking, spalling, peeling, signs of moisture penetration and stains.	
The exterior stucco finish was found to be generally in fair to poor conditions with localized large unsound areas	
d. Cracks – note location in significant members. Identify crack size as HAIRLINE if barely discernible; FINE if less than 1 mm in width; MEDIUM if between 1 and 2 mm width; WIDE if over 2 mm.	
Some fine cracking of the stucco finish was observed throughout the exterior envelope. The exterior masonry walls have or are presently experiencing step crack deficiencies	
Hairline and fine cracks noted on the balcony ceiling and wall stucco surfaces. No significant structural cracks noted on the concrete slab, column and wall surfaces.	

e. General extent of deterioration – cracking or spalling of concrete or masonry, oxidation of metals; rot or borer attack in wood.
No significant deterioration or deficiencies were noted on the main structural concrete, masonry or wood elements. Miscellaneous minor to moderate damage was noted previously on other building components.
f. Previous patching or repairs
No previous repair were observed
g. Nature of present loading indicate residential, commercial, other estimate magnitude.
Residential use, 40 psf live load.

3. INSPECTIONS
a. Date of notice of required inspection Unknown
b. Date(s) of actual inspection 1/17/2022
c. Name and qualifications of individual submitting report:
Jason Borden, FL P.E. No. 83583
d. Description of laboratory or other formal testing, if required, rather than manual or visual procedures
Our structural assessment was based on non destructive visual and acoustical sounding techniques to identified areas of distress. No additional laboratory or destructive techniques were used for our assessment.
e. Structural repair-note appropriate line:
1. None required
2. Required (describe and indicate acceptance) No immediate structural repair are required but a stucco/paint maintenance program is necessary to safeguard the integrity of the concrete/masonry structural elements.

4. SUPPORTING DATA
a. <u>N/A</u> sheet written data
b. <u>Attached photo document</u> photographs
c. <u>N/A</u> drawings or sketches

5. MASONRY BEARING WALL = Indicate good, fair, poor on appropriate lines:	
a. Concrete masonry units	Good
b. Clay tile or terra cotta units	N/A
c. Reinforced concrete tie columns	N/A
d. Reinforced concrete tie beams	N/A
e. Lintel	N/A
f. Other type bond beams	N/A
g. Masonry finishes -exterior	
1. Stucco	Recommend maintenance in all elevations
2. Veneer	N/A
3. Paint only	N/A
4. Other (describe)	
h. Masonry finishes - interior	
1. Vapor barrier	None observed
2. Furring and plaster	None observed
3. Paneling	N/A
4. Paint only	Fair
5. Other (describe)	
i. Cracks	
1. Location – note beams, columns, other	
2. Description	Minor surface cracks noticed on exterior finish
j. Spalling	
1. Location – note beams, columns, other	
2. Description	Minor surface spalls noticed on exterior
k. Rebar corrosion-check appropriate line	
1. None visible	N/A
2. Minor-patching will suffice	N/A
3. Significant-but patching will suffice	N/A

4. Significant-structural repairs required N/A
I. Samples chipped out for examination in spall areas:
1. No x
2. Yes – describe color, texture, aggregate, general quality

6. FLOOR AND ROOF SYSTEM
a. Roof The building has a bituminous built-up flat roof with perimeter shingled mansard roof elements.
1. Describe (flat, slope, type roofing, type roof deck, condition)
The roof is flat in shape and in comprised of timber trusses and plywood decking with a bituminous asphalt membrane.
2. Note water tanks, cooling towers, air conditioning equipment, signs, other heavy equipment and condition of support:
The roof is flat in shape and in comprised of timber trusses and plywood decking with a bituminous asphalt membrane.
3. Note types of drains and scuppers and condition:
The interior main drain lines are protected with metal strainers. The strainers require maintenance and/or replacement.
b. Floor system(s)
1. Describe (type of system framing, material, spans, condition)
The elevated floors and roof are supported by concrete slabs that bear on concrete beams/columns/wall structural elements.
The exterior concrete/masonry surfaces are covered with stucco finish.
c. Inspection – note exposed areas available for inspection, and where it was found necessary to open ceilings, etc. for inspection of typical framing members.
The structural assessment process consisted of visually examining the exterior columns, beams, catwalks, handrails and stairs, to detect evident areas of distress. Non destructive sounding inspection techniques were implemented to sample the accessible exterior concrete and masonry elements to locate areas of distress/delamination not detectable by visual observation only.

7. STEEL FRAMING SYSTEM
a. Description 1. The building is concrete framed and have no main steel structural components that support the building.
2. The steel dunnage above the roof have moderate corroded conditions.

b. Exposed Steel- describe condition of paint and degree of corrosion
Proximately 5%-10% of the steel straps that anchor down the roof mechanical equipment must be replace.
c. Concrete or other fireproofing – note any cracking or spalling and note where any covering was removed for inspection
N/A
d. Elevator sheave beams and connections, and machine floor beams – note condition:
N/A

8. CONCRETE FRAMING SYSTEM
a. Full description of structural system As noted in the general description, the main floors and roof of the building are concrete slabs supported on concrete/masonry load bearing components. The stairs are concrete framed.
b. Cracking
1. Not significant X
2. Location and description of members affected and type cracking The concrete catwalks displayed fine cracks originating mostly from various corners of the building profile. The concrete surfaces of the catwalk were sounded using a delamination tool.
c. General condition The concrete elements were deemed to be in fair condition with localized unsound/spalled areas that require remedial work.
d. Rebar corrosion – check appropriate line
1. None visible N/A
2. Location and description of members affected and type cracking
3. Significant but patching will suffice
4. Significant – structural repairs required (describe)
e. Samples chipped out in spall areas:
1. No X
2. Yes, describe color, texture, aggregate, general quality:

9. WINDOWS	
a. Type (Wood, steel, aluminum, jalousie, single hung, double hung, casement, awning, pivoted, fixed, other)	
Aluminum single hung windows and awning windows. All the windows are in fair condition.	
b. Anchorage- type and condition of fasteners and latches	Look in fair condition
c. Sealant – type of condition of perimeter sealant and at mullions:	Generally in fair condition, some need replacement
d. Interiors seals – type and condition at operable vents	N/A
e. General condition:	The window and door sealant were generally noted in fair condition.

10. WOOD FRAMING	
a. Type – fully describe if mill construction, light construction, major spans, trusses:	
The roof is flat in shape and comprised of timber and plywood decking covered with a bituminous asphalt membrane.	
b. Note metal fitting i.e., angles, plates, bolts, split pintles, other, and note condition:	
N/A	
c. Joints – note if well fitted and still closed:	N/A
d. Drainage – note accumulations of moisture	N/A
e. Ventilation – note any concealed spaces not ventilated:	N/A
f. Note any concealed spaces opened for inspection:	Small roof access panels were opened to view condition
of roof wood trusses.	

VILLAGE OF DADELAND - BUILDING 7650 (VILLA H)

REPORT PHOTOGRAPHIC DOCUMENTATION

OCTOBER 13, 2022



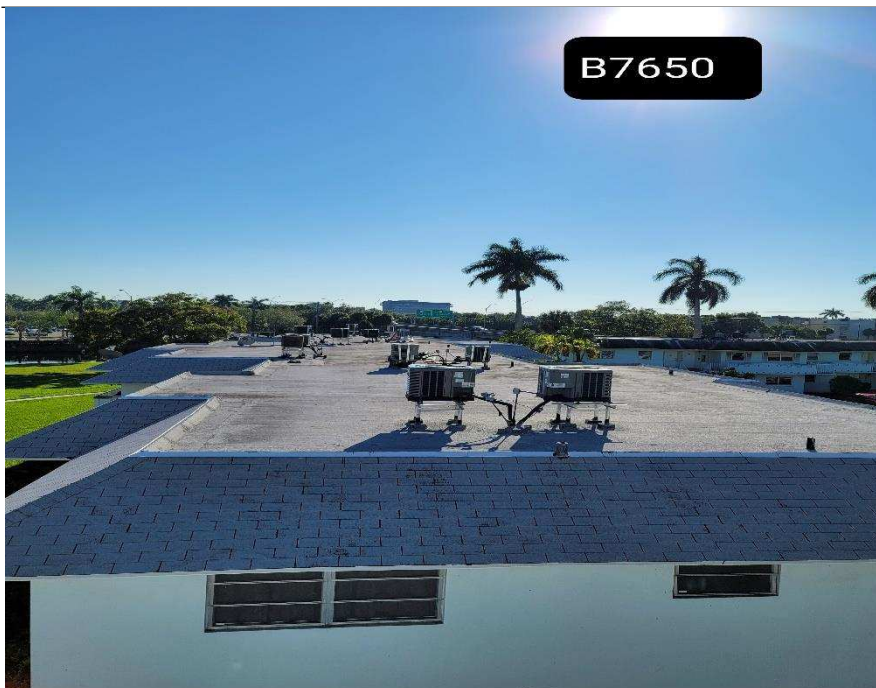
Photo #1:



Front elevation of building 7650 (Villa H)

The stuccoed envelope requires maintenance of the stucco exterior surfaces at many locations. Unsound stucco surfaces and surface cracks discovered at many areas of the exterior envelope.

Photo #2:



Water ponding stains observed on the roof.

The bituminous roof membrane was deemed to be in fair/good condition with signs of weathering/distress at various locations.

The shingles of the mansard roof are in fair condition.

VILLAGE OF DADELAND - BUILDING 7650 (VILLA H)

REPORT PHOTOGRAPHIC DOCUMENTATION

OCTOBER 13, 2022



Photo #3:



The strainers for the interior drain lines were found to be rusted or non-functional since many of them are missing or not in their proper position. Others need maintenance to remove debris.

Photo #4:



The stuccoed envelope requires maintenance of the stucco exterior surfaces throughout the building. Fine horizontal and steps cracks observed sporadically. Most cracks located near the corners of the buildings or at the top/bottom corners of the wall openings.

VILLAGE OF DADELAND - BUILDING 7650 (VILLA H)

REPORT PHOTOGRAPHIC DOCUMENTATION

OCTOBER 13, 2022

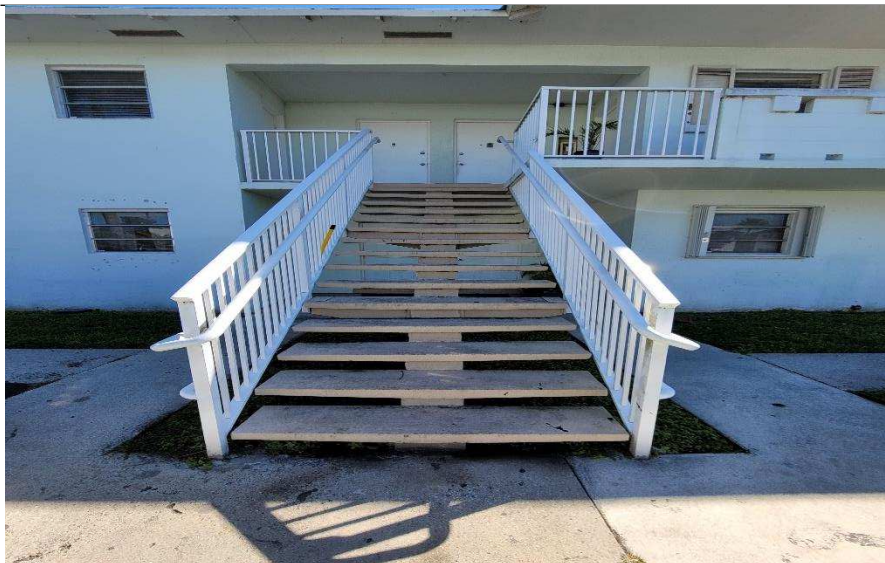


Photo #5:



Where accessible the roof structure was observed and found to be in fair condition.

Photo #6:



The railings were deemed to be in fair/good condition.

VILLAGE OF DADELAND - BUILDING 7650 (VILLA H)

REPORT PHOTOGRAPHIC DOCUMENTATION

OCTOBER 13, 2022

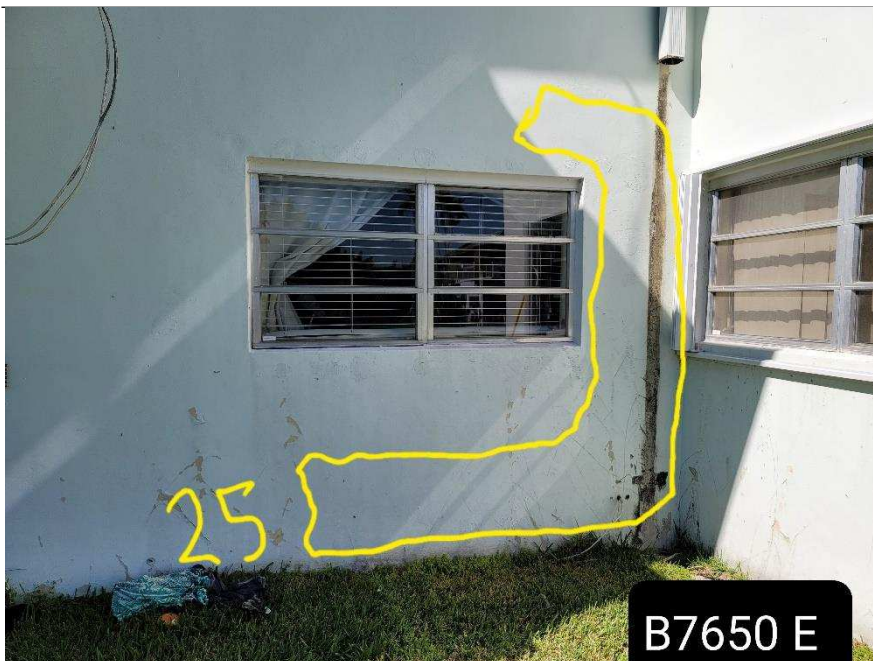


Photo #7:



The top wearing surface of the catwalks are stained or weathered and require maintenance.

Photo #8:



Miscellaneous wall penetrations should be properly sealed to prevent water infiltration into the building and/or surface decay of the stucco membrane in the vicinity of the penetration.

No downspout diverters observed allowing water to accumulate near the base of the walls. The water accumulation has allowed vegetation growth and decay of the base of the walls.

VILLAGE OF DADELAND - BUILDING 7650 (VILLA H)

REPORT PHOTOGRAPHIC DOCUMENTATION

OCTOBER 13, 2022



Photo #9:



Miscellaneous wall penetrations should be properly sealed to prevent water infiltration into the building, and/or surface decay of the stucco membrane in the vicinity of the penetration.

Photo #8:



Spalled and cracked surfaces observed at the stair walls/beams.



REGULATORY AND ECONOMIC RESOURCES
DEPARTMENT

MINIMUM INSPECTION PROCEDURAL GUIDELINES
FOR BUILDING STRUCTURAL RECERTIFICATION

INSPECTION COMMENCED

Date: 1/17/2022

INSPECTION COMPLETED

Date: 1/28/2022



Digitally
signed by
Jason Borden
Contact Info:
305-676-9888
Date:
2022.12.02
16:14:47-05'00'

INSPECTION MADE BY: JASON BORDEN P.E.

SIGNATURE:

PRINT NAME: JASON BORDEN P.E.

TITLE: REGIONAL MANAGER

ADDRESS: 2500 Hollywood Blvd, Suite 212
Hollywood, FL 33020

1. DESCRIPTION OF STRUCTURE

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

b. Street Address: 7660 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: 7660 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: R-2 Residential

h. Present Use: Condominium, Residential

i. General Description: The 2-story twelve unit building at the Village at Dadeland Condominium has an approximate footprint of 150ftx40ft. Building 7660

is 1 of 4 buildings that comprise the VILLA "H" area of the community and was constructed circa 1970. Three stairs located on the north front elevation

of the building provide access to the 2nd floor catwalk. The building has a bituminous built-up flat roof with perimeter shingled mansard roof elements.

Addition Comments: The roof is supported by 2ft tall wood trusses spaced at approximately 2ft on center. Interior main drain lines are located

throughout the roofs with emergency scuppers/openings located at the mansard roof elements. The interior main drain lines are protected

with metal strainers. The exterior concrete/masonry are covered with a flat stucco finish. The 2nd floor is supported by concrete

slabs that bear on concrete beams/columns/walls. The catwalk/balcony slabs cantilever out and are self-supporting. The rear protruding walls provide

additional support to the rear balcony. Small mechanical equipment sits atop the steel dunnage systems above the main flat roof.

j. Additions to original structure:	N/A

2. PRESENT CONDITION OF STRUCTURE	
a. General alignment (Note: good, fair, poor, explain if significant)	
1. Bulging	None observed
2. Settlement	None observed
3. Deflections	None observed
4. Expansion	None observed
5. Contraction	None observed
b. Portion showing distress (Note, beams, columns, structural walls, floor, roofs, other)	
1.Hairline to Fine Cracks noted on the side walls of the balconies 2.Small unsound and spalled areas noted on the stucco/concrete surfaces of the balcony ceilings and/or side masonry enclosure walls. 3.Extensive ponding and weathering of the built-up bituminous roof was noted. 4.Substantial unsound areas of the wall stucco/concrete/masonry surfaces were discovered by our visual and sounding inspection efforts. 5.Clogged drain strainers were observed at different locations. Other strainers are broken and need replacement. 6.The protective paint/membrane of concrete catwalks have begun to chip away exposing the concrete below. 7.Some of the patio concrete floors are cracked. 8. Threshold in poor condition.	
c. Surface conditions – describe general conditions of finishes, noting cracking, spalling, peeling, signs of moisture penetration and stains.	
The exterior stucco finish was found to be generally in fair condition. Localized isolated small areas of unsound stucco/concrete/masonry surfaces were discovered.	
d. Cracks – note location in significant members. Identify crack size as HAIRLINE if barely discernible; FINE if less than 1 mm in width; MEDIUM if between 1 and 2 mm width; WIDE if over 2 mm.	
Some fine cracking of the stucco finish was observed throughout the exterior envelope. The exterior masonry walls have or are presently experiencing step crack deficiencies	
Hairline and fine cracks noted on the balcony ceiling and wall stucco surfaces. No significant structural cracks noted on the concrete slab, column and wall surfaces.	

e. General extent of deterioration – cracking or spalling of concrete or masonry, oxidation of metals; rot or borer attack in wood.
No significant deterioration or deficiencies were noted on the main structural concrete, masonry or wood elements. Miscellaneous minor to moderate damage was noted previously on other building components.
f. Previous patching or repairs
No previous repair were observed
g. Nature of present loading indicate residential, commercial, other estimate magnitude.
Residential use, 40 psf live load.

3. INSPECTIONS	
a. Date of notice of required inspection	Unknown
b. Date(s) of actual inspection	January 17, 2022
c. Name and qualifications of individual submitting report:	Jason Borden, FL P.E. No. 83583
d. Description of laboratory or other formal testing, if required, rather than manual or visual procedures	
Our structural assessment was based on non destructive visual and acoustical sounding techniques to identified areas of distress. No additional laboratory or destructive techniques were used for our assessment.	
e. Structural repair-note appropriate line:	
1. None required	
2. Required (describe and indicate acceptance)	No immediate structural repair are required but a stucco/paint maintenance program is necessary to safeguard the integrity of the concrete/masonry structural elements.

4. SUPPORTING DATA	
a.	N/A sheet written data
b.	Attached photo document photographs
c.	N/A drawings or sketches

5. MASONRY BEARING WALL = Indicate good, fair, poor on appropriate lines:	
a. Concrete masonry units	Good
b. Clay tile or terra cotta units	N/A
c. Reinforced concrete tie columns	N/A
d. Reinforced concrete tie beams	N/A
e. Lintel	N/A
f. Other type bond beams	N/A
g. Masonry finishes -exterior	
1. Stucco	Recommend maintenance in all elevations
2. Veneer	N/A
3. Paint only	N/A
4. Other (describe)	
h. Masonry finishes - interior	
1. Vapor barrier	None observed
2. Furring and plaster	None observed
3. Paneling	N/A
4. Paint only	Fair
5. Other (describe)	
i. Cracks	
1. Location – note beams, columns, other	
2. Description	Minor surface cracks notified on exterior finish
j. Spalling	
1. Location – note beams, columns, other	
2. Description	Minor surface spalls notice on exterior
k. Rebar corrosion-check appropriate line	
1. None visible	N/A
2. Minor-patching will suffice	N/A
3. Significant-but patching will suffice	N/A

4. Significant-structural repairs required
I. Samples chipped out for examination in spall areas:
1. No x
2. Yes – describe color, texture, aggregate, general quality

6. FLOOR AND ROOF SYSTEM
a. Roof The building has a bituminous built-up flat roof with perimeter shingled mansard roof elements.
1. Describe (flat, slope, type roofing, type roof deck, condition)
The roof is flat in shape and in comprised of timber trusses and plywood decking with a bituminous asphalt membrane.
2. Note water tanks, cooling towers, air conditioning equipment, signs, other heavy equipment and condition of support:
Each unit has a roof mounted AC unit that sit on top of small steel dunnage systems. In general dunnage are in fair condition, However,
approximately 5-10% of the metal straps that secure the AC units to the steel members will need to be replace, because of corrosion.
3. Note types of drains and scuppers and condition:
The interior main drain lines are protected with metal strainers. The strainers require maintenance and/or replacement
b. Floor system(s)
1. Describe (type of system framing, material, spans, condition)
The elevated floors and roof are supported by concrete slabs that bear on concrete beams/columns/wall structural elements.
The exterior concrete/masonry surfaces are covered with stucco finish.
c. Inspection – note exposed areas available for inspection, and where it was found necessary to open ceilings, etc. for inspection of typical framing members.
The structural assessment process consisted of visually examining the exterior columns, beams, catwalks handrails and stairs,
to detect evident areas of distress. Non destructive sounding inspection techniques were implemented to sample the accessible exterior
concrete and masonry elements to locate areas of distress/delamination not detectable by visual observation only.

7. STEEL FRAMING SYSTEM
a. Description 1. The building is concrete framed and have no main steel structural components that support the building.
2. Proximately 5%-10% of the steel straps that anchor down the roof mechanical equipment must be replace.
3. Proximately 5%-10% of the steel straps that anchor down the roof mechanical equipment must be replace.

b. Exposed Steel- describe condition of paint and degree of corrosion
N/A
c. Concrete or other fireproofing – note any cracking or spalling and note where any covering was removed for inspection
N/A
d. Elevator sheave beams and connections, and machine floor beams – note condition:
N/A

8. CONCRETE FRAMING SYSTEM
a. Full description of structural system As noted in the general description, the main floors and roof of the building are concrete slabs supported on concrete/masonry load bearing components. The stairs are concrete framed.
b. Cracking
1. Not significant
2. Location and description of members affected and type cracking The concrete catwalks displayed fine cracks originating mostly from various corners of the building profile. The concrete surfaces of the catwalk were sounded using a delamination tool.
c. General condition The concrete elements were deemed to be in fair condition with localized unsound/spalled areas that require remedial work. The precast exterior treads should be replaced in the near future.
d. Rebar corrosion – check appropriate line
1. None visible N/A
2. Location and description of members affected and type cracking
3. Significant but patching will suffice
4. Significant – structural repairs required (describe)
e. Samples chipped out in spall areas:
1. No x
2. Yes, describe color, texture, aggregate, general quality:

9. WINDOWS	
a. Type (Wood, steel, aluminum, jalousie, single hung, double hung, casement, awning, pivoted, fixed, other)	
Aluminum single hung windows and awning windows. All the windows are in fair condition.	
b. Anchorage- type and condition of fasteners and latches	Typical masonry anchors in fair condition
c. Sealant – type of condition of perimeter sealant and at mullions:	Fair condition
d. Interiors seals – type and condition at operable vents	N/A
e. General condition:	The window and door sealant were generally noted in fair condition.

10. WOOD FRAMING	
a. Type – fully describe if mill construction, light construction, major spans, trusses:	
The roof is flat in shape and comprised of timber and plywood decking covered with a bituminous asphalt membrane.	
b. Note metal fitting i.e., angles, plates, bolts, split pintles, other, and note condition:	
N/A	
c. Joints – note if well fitted and still closed:	N/A
d. Drainage – note accumulations of moisture	N/A
e. Ventilation – note any concealed spaces not ventilated:	N/A
f. Note any concealed spaces opened for inspection:	Small roof access panels were opened to view condition
of roof wood trusses.	

VILLAGE OF DADELAND - BUILDING 7660 (VILLA H)

REPORT PHOTOGRAPHIC DOCUMENTATION

OCTOBER 13, 2022



Photo #1:



Front elevation of building 7660 (Villa H)

The stuccoed envelope requires maintenance of the stucco exterior surfaces at many locations. Unsound stucco surfaces and surface cracks discovered at many areas of the exterior envelope.

Photo #2:



Water ponding stains observed on the roof.

The bituminous roof membrane was deemed to be in fair/good condition with signs of weathering/distress at various locations.

The shingles of the mansard roof are in fair condition.

VILLAGE OF DADELAND - BUILDING 7660 (VILLA H)

REPORT PHOTOGRAPHIC DOCUMENTATION

OCTOBER 13, 2022



Photo #3:



The strainers for the interior drain lines were found to be rusted or non-functional since many of them are missing or not in their proper position. Others need maintenance to remove debris.

Photo #4:



The stuccoed envelope requires maintenance of the stucco exterior surfaces throughout the building. Fine horizontal and steps cracks observed sporadically. Most cracks located near the corners of the buildings or at the top/bottom corners of the wall openings.

VILLAGE OF DADELAND - BUILDING 7660 (VILLA H)

REPORT PHOTOGRAPHIC DOCUMENTATION

OCTOBER 13, 2022

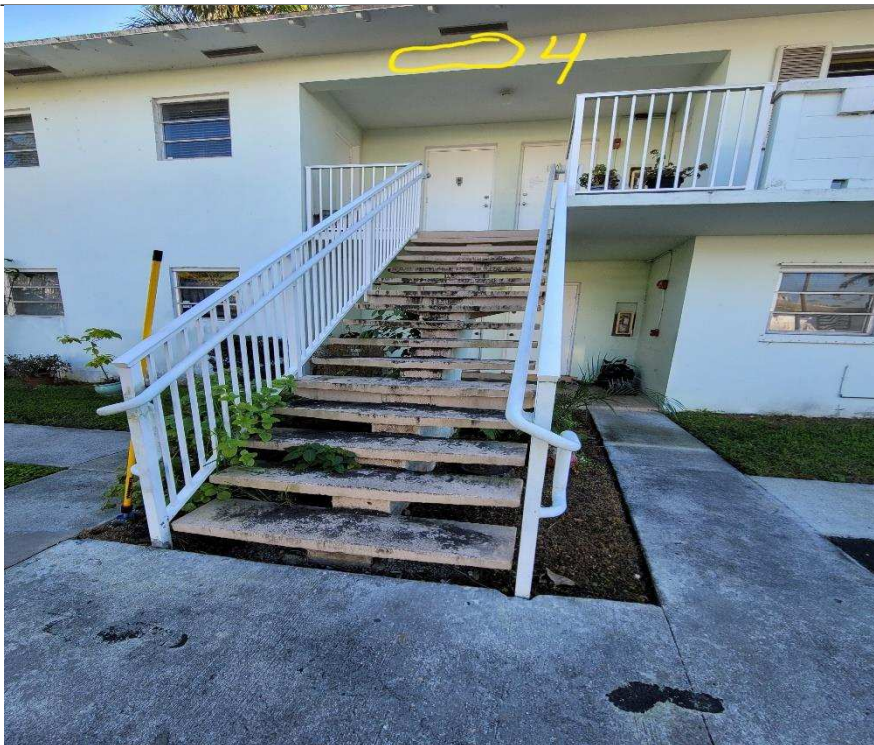


Photo #5:



The exterior finish of the wood soffit was observed to be cracked.

Photo #6:



The railings were deemed to be in fair/good condition.

VILLAGE OF DADELAND - BUILDING 7660 (VILLA H)

REPORT PHOTOGRAPHIC DOCUMENTATION

OCTOBER 13, 2022

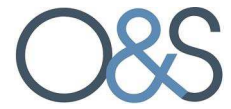


Photo #7:



The top wearing surface of the catwalks are stained or weathered and require maintenance.

Photo #8:



No downspout diverters observed allowing water to accumulate near the base of the walls. The water accumulation has allowed vegetation growth and decay of the base of the walls.

VILLAGE OF DADELAND - BUILDING 7660 (VILLA H)

REPORT PHOTOGRAPHIC DOCUMENTATION

OCTOBER 13, 2022

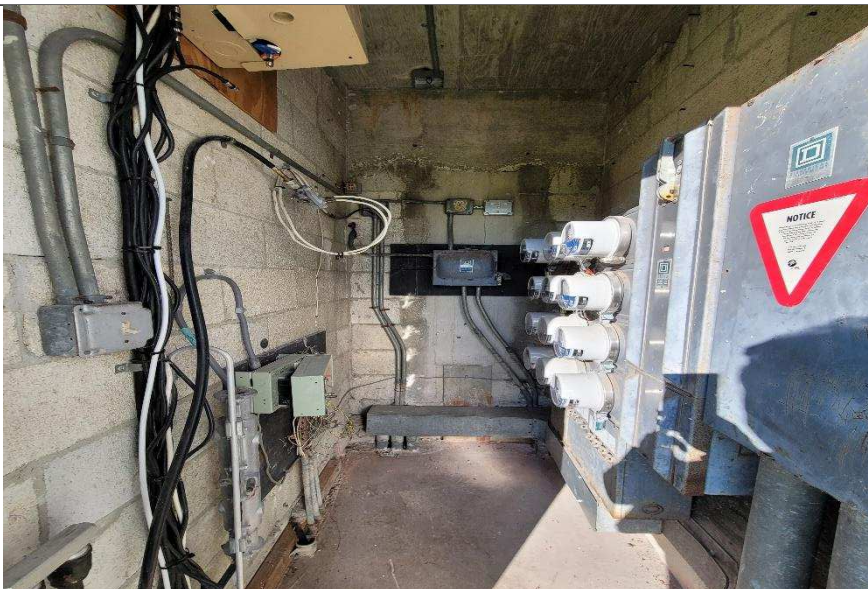


Photo #9:



Miscellaneous wall penetrations should be properly sealed to prevent water infiltration into the building, and/or surface decay of the stucco membrane in the vicinity of the penetration.

Photo #8:



The mechanical room was observed to be in good condition. Wall/ceiling penetration should be sealed.



REGULATORY AND ECONOMIC RESOURCES
DEPARTMENT

MINIMUM INSPECTION PROCEDURAL GUIDELINES
FOR BUILDING STRUCTURAL RECERTIFICATION

INSPECTION COMMENCED

Date: 1/17/2022

INSPECTION COMPLETED

Date: 1/28/2022



INSPECTION MADE BY: JASON BORDEN P.E.

SIGNATURE: _____

PRINT NAME: JASON BORDEN P.E.

TITLE: REGIONAL MANAGER

ADDRESS: 2500 Hollywood Blvd, Suite 212
Hollywood, FL 33020

1. DESCRIPTION OF STRUCTURE

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

b. Street Address: 7670 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: 7670 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: R-2 Residential

h. Present Use: Condominium, Residential

i. General Description: The 2-story twelve unit building at the Village at Dadeland Condominium has an approximate footprint of 170ftx40ft. Building

7670 is 1 of 4 buildings that comprise the VILLA "H" area of the community and was constructed circa 1970. Three stairs located on the east front

elevation of the building provide access to the 2nd floor catwalk. The building has a bituminous built-up flat roof with perimeter shingled

Addition Comments: mansard roof elements. The roof is supported by 2ft tall wood trusses spaced at approximately 2ft on center.

Interior main drain lines are located throughout the roofs with emergency scuppers/openings located at the mansard roof elements.

The interior main drain lines are protected with metal strainers. The exterior concrete/masonry are covered with a flat stucco finish. The 2nd floor is

supported by concrete slabs that bear on concrete beams/columns/walls. The catwalk/balcony slabs cantilever out and are self-supporting. The rear

The rear protruding walls provide additional support to the rear balcony slabs. Small mechanical equipment sits atop the steel dunnage systems above the main flat roof.

j. Additions to original structure:	N/A

2. PRESENT CONDITION OF STRUCTURE	
a. General alignment (Note: good, fair, poor, explain if significant)	
1. Bulging	None observed
2. Settlement	None observed
3. Deflections	None observed
4. Expansion	None observed
5. Contraction	None observed
b. Portion showing distress (Note, beams, columns, structural walls, floor, roofs, other)	
1.Hairline to Fine Cracks noted on the side walls of the balconies 2.Small unsound and spalled areas noted on the stucco/concrete surfaces of the balcony ceilings and/or side masonry enclosure walls. 3.Extensive ponding and weathering of the built-up bituminous roof was noted. 4.The shingles of the mansard roofs are weathered down 5.Substantial Small to moderate sized unsound areas of the wall stucco/concrete/masonry surfaces were discovered by our visual and sounding inspection efforts. 6.Clogged drain strainers were observed at different locations. Other strainers are broken and need replacement. 7.The protective paint/membrane of concrete catwalks have begun to chip away exposing the concrete below. 8.Some of the patio concrete floors are cracked.	
c. Surface conditions – describe general conditions of finishes, noting cracking, spalling, peeling, signs of moisture penetration and stains.	
The exterior stucco finish was found to be generally in fair to poor conditions with localized large unsound areas	
d. Cracks – note location in significant members. Identify crack size as HAIRLINE if barely discernible; FINE if less than 1 mm in width; MEDIUM if between 1 and 2 mm width; WIDE if over 2 mm.	
Some fine cracking of the stucco finish was observed throughout the exterior envelope.The exterior masonry walls have or are presently experiencing step crack deficiencies	
Hairline and fine cracks noted on the balcony ceiling and wall stucco surfaces. No significant structural cracks noted on the concrete slab, column and wall surfaces.	

e. General extent of deterioration – cracking or spalling of concrete or masonry, oxidation of metals; rot or borer attack in wood.
No significant deterioration or deficiencies were noted on the main structural concrete, masonry or wood elements. Miscellaneous minor to moderate damage was noted previously on other building components.
f. Previous patching or repairs
No previous repair were observed
g. Nature of present loading indicate residential, commercial, other estimate magnitude.
Residential use, 40 psf live load.

3. INSPECTIONS
a. Date of notice of required inspection Unknown
b. Date(s) of actual inspection January 17, 2022
c. Name and qualifications of individual submitting report: Jason Borden, FL P.E. No. 83583
d. Description of laboratory or other formal testing, if required, rather than manual or visual procedures
Our structural assessment was based on non destructive visual and acoustical sounding techniques to identified areas of distress. No additional laboratory or destructive techniques were used for our assessment.
e. Structural repair-note appropriate line:
1. None required
2. Required (describe and indicate acceptance) No immediate structural repair are required but a stucco/paint maintenance program is necessary to safeguard the integrity of the concrete/masonry structural elements.

4. SUPPORTING DATA
a. <u>N/A</u> sheet written data
b. <u>Attached photo document</u> photographs
c. <u>N/A</u> drawings or sketches

5. MASONRY BEARING WALL = Indicate good, fair, poor on appropriate lines:	
a. Concrete masonry units	Good
b. Clay tile or terra cotta units	N/A
c. Reinforced concrete tie columns	N/A
d. Reinforced concrete tie beams	N/A
e. Lintel	N/A
f. Other type bond beams	N/A
g. Masonry finishes -exterior	
1. Stucco	Recommend maintenance in all elevations
2. Veneer	N/A
3. Paint only	N/A
4. Other (describe)	
h. Masonry finishes - interior	
1. Vapor barrier	None observed
2. Furring and plaster	None observed
3. Paneling	N/A
4. Paint only	Fair
5. Other (describe)	
i. Cracks	
1. Location – note beams, columns, other	
2. Description	Minor surface cracks noticed on exterior finish
j. Spalling	
1. Location – note beams, columns, other	
2. Description	Minor surface spalls noticed on exterior
k. Rebar corrosion-check appropriate line	
1. None visible	N/A
2. Minor-patching will suffice	N/A
3. Significant-but patching will suffice	N/A

4. Significant-structural repairs required
I. Samples chipped out for examination in spall areas:
1. No x
2. Yes – describe color, texture, aggregate, general quality

6. FLOOR AND ROOF SYSTEM
a. Roof The building has a bituminous built-up flat roof with perimeter shingled mansard roof elements.
1. Describe (flat, slope, type roofing, type roof deck, condition)
The roof is flat in shape and in comprised of timber trusses and plywood decking with a bituminous asphalt membrane.
2. Note water tanks, cooling towers, air conditioning equipment, signs, other heavy equipment and condition of support:
Each unit has a roof mounted AC unit that sit on top of small steel dunnage systems. In general dunnage are in fair condition, However,
approximately 5-10% of the metal straps that secure the AC units to the steel members will need to be replace, because of corrosion.
3. Note types of drains and scuppers and condition:
The interior main drain lines are protected with metal strainers. The strainers require maintenance and/or replacement.
b. Floor system(s)
1. Describe (type of system framing, material, spans, condition)
The elevated floors and roof are supported by concrete slabs that bear on concrete beams/columns/wall structural elements.
The exterior concrete/masonry surfaces are covered with stucco finish.
c. Inspection – note exposed areas available for inspection, and where it was found necessary to open ceilings, etc. for inspection of typical framing members.
The structural assessment process consisted of visually examining the exterior columns, beams, catwalks, handrails and stairs,
to detect evident areas of distress. Non destructive sounding inspection techniques were implemented to sample the accessible exterior
concrete and masonry elements to locate areas of distress/delamination not detectable by visual observation only.

7. STEEL FRAMING SYSTEM
a. Description 1. The building is concrete framed and have no main steel structural components that support the building.
2. The steel dunnage above the roof have moderate corroded conditions.

b. Exposed Steel- describe condition of paint and degree of corrosion
Proximately 5%-10% of the steel straps that anchor down the roof mechanical equipment must be replace.
c. Concrete or other fireproofing – note any cracking or spalling and note where any covering was removed for inspection
N/A
d. Elevator sheave beams and connections, and machine floor beams – note condition:
N/A

8. CONCRETE FRAMING SYSTEM
a. Full description of structural system As noted in the general description, the main floors and roof of the building are concrete slabs supported on concrete/masonry load bearing components. The stairs are concrete framed.
b. Cracking
1. Not significant
2. Location and description of members affected and type cracking The concrete catwalks displayed fine cracks originating mostly from various corners of the building profile. The concrete surfaces of the catwalk were sounded using a delamination tool.
c. General condition The concrete elements were deemed to be in fair condition with localized unsound/spalled areas that require remedial work.
d. Rebar corrosion – check appropriate line
1. None visible N/A
2. Location and description of members affected and type cracking
3. Significant but patching will suffice
4. Significant – structural repairs required (describe)
e. Samples chipped out in spall areas:
1. No x
2. Yes, describe color, texture, aggregate, general quality:

9. WINDOWS	
a. Type (Wood, steel, aluminum, jalousie, single hung, double hung, casement, awning, pivoted, fixed, other)	
Aluminum single hung windows and awning windows. All the windows are in fair condition.	
b. Anchorage- type and condition of fasteners and latches	Look in fair condition
c. Sealant – type of condition of perimeter sealant and at mullions:	Generally in fair condition, some need replacement
d. Interiors seals – type and condition at operable vents	N/A
e. General condition:	The window and door sealant were generally noted in fair condition.

10. WOOD FRAMING	
a. Type – fully describe if mill construction, light construction, major spans, trusses:	
The roof is flat in shape and comprised of timber and plywood decking covered with a bituminous asphalt membrane.	
b. Note metal fitting i.e., angles, plates, bolts, split pintles, other, and note condition:	
N/A	
c. Joints – note if well fitted and still closed:	N/A
d. Drainage – note accumulations of moisture	N/A
e. Ventilation – note any concealed spaces not ventilated:	N/A
f. Note any concealed spaces opened for inspection:	Small roof access panels were opened to view condition
of roof wood trusses.	

VILLAGE OF DADELAND - BUILDING 7670 (VILLA H)

REPORT PHOTOGRAPHIC DOCUMENTATION

OCTOBER 13, 2022



Photo #1:



Front elevation of building 7670 (Villa H)

The stuccoed envelope requires maintenance of the stucco exterior surfaces at many locations. Unsound stucco surfaces and surface cracks discovered at many areas of the exterior envelope.

Photo #2:



Water ponding stains observed on the roof.

The bituminous roof membrane was deemed to be in fair/good condition with signs of weathering/distress at various locations.

The shingles of the mansard roof are in fair condition.

VILLAGE OF DADELAND - BUILDING 7670 (VILLA H)

REPORT PHOTOGRAPHIC DOCUMENTATION

OCTOBER 13, 2022

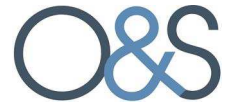


Photo #3:



The strainers for the interior drain lines were found to be rusted or non-functional since many of them are missing or not in their proper position. Others need maintenance to remove debris.

Photo #4:



The stuccoed envelope requires maintenance of the stucco exterior surfaces throughout the building. Fine horizontal and steps cracks observed sporadically.

Most cracks located near the corners of the buildings or at the top/bottom corners of the wall openings.

VILLAGE OF DADELAND - BUILDING 7670 (VILLA H)

REPORT PHOTOGRAPHIC DOCUMENTATION

OCTOBER 13, 2022

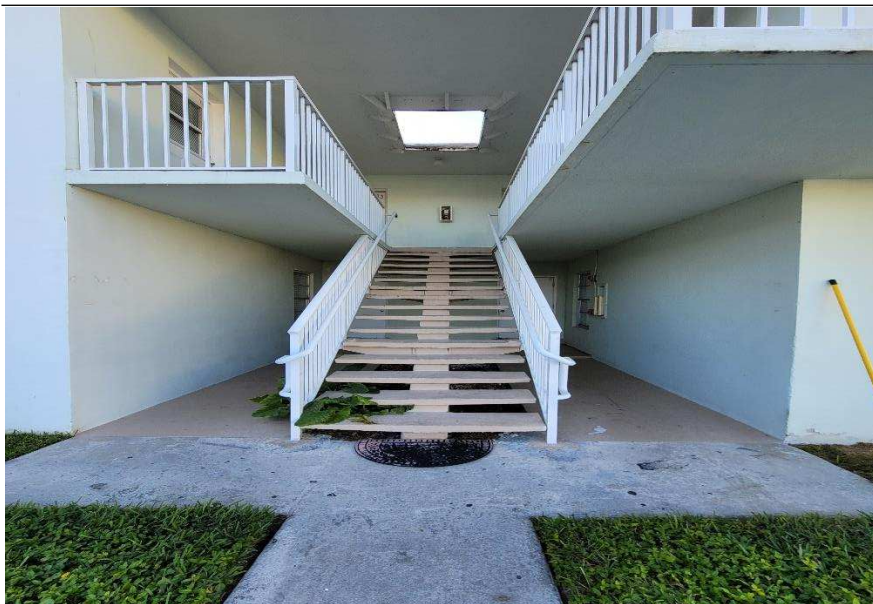


Photo #5:



Wall openings observed on the exterior wall allowing water and debris to enter into the wall cavities.

Photo #6:



The railings were deemed to be in fair/good condition.

VILLAGE OF DADELAND - BUILDING 7670 (VILLA H)

REPORT PHOTOGRAPHIC DOCUMENTATION

OCTOBER 13, 2022



Photo #7:



The top wearing surface of the catwalks are stained or weathered and require maintenance.

Photo #8:



Miscellaneous wall penetrations should be properly sealed to prevent water infiltration into the building, and/or surface decay of the stucco membrane in the vicinity of the penetration.

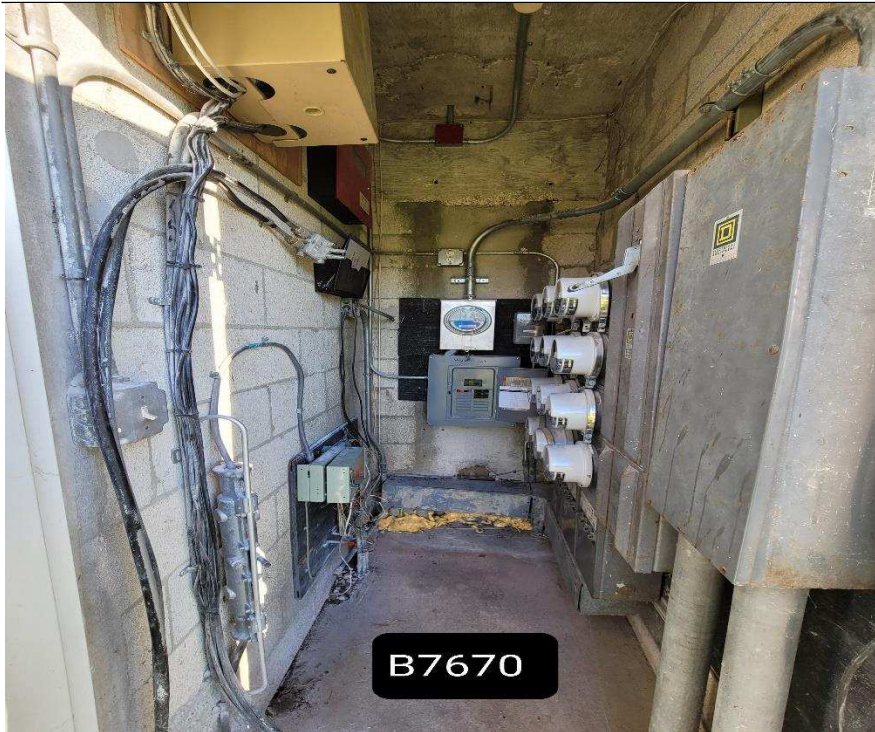
VILLAGE OF DADELAND - BUILDING 7670 (VILLA H)

REPORT PHOTOGRAPHIC DOCUMENTATION

OCTOBER 13, 2022



Photo #9:



The mechanical room was observed to be in good condition. Wall/ceiling penetration should be sealed.



REGULATORY AND ECONOMIC RESOURCES
DEPARTMENT

MINIMUM INSPECTION PROCEDURAL GUIDELINES
FOR BUILDING STRUCTURAL RECERTIFICATION

INSPECTION COMMENCED

Date: 1/17/2022

INSPECTION COMPLETED

Date: 1/28/2022



INSPECTION MADE BY: JASON BORDEN P.E.

SIGNATURE:

PRINT NAME: JASON BORDEN P.E.

TITLE: REGIONAL MANAGER

ADDRESS: 2500 Hollywood Blvd, Suite 212
Hollywood, FL 33020

1. DESCRIPTION OF STRUCTURE

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

b. Street Address: 7680 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: 7680 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: R-2 Residential

h. Present Use: Condominium, Residential

i. General Description: The 2-story eight unit building at the Village at Dadeland Condominium has an approximate footprint of 90ftx35ft. Building 7680 is 1 of 4 buildings that comprise the VILLA "H" area of the community and was constructed circa 1970. Two stairs located on the south front elevation of the building provide access to the 2nd floor catwalk. The building has a bituminous built-up flat roof Addition Comments: with perimeter shingled mansard roof elements. The roof is supported by 2ft tall wood trusses spaced at approximately 2ft on center. Interior main drain lines are located throughout the roofs with emergency scuppers/openings located at the mansard roof elements. The interior main drain lines are protected with metal strainers. The exterior concrete/masonry are covered with a flat stucco finish. The 2nd floor is supported by concrete slabs that bear on concrete beams/columns/walls. The catwalk/balcony slabs cantilever out and are self-supporting. The rear protruding walls provide additional support to rear balcony slabs. Small mechanical equipment sits atop the steel dunnage systems above the main flat roof.

j. Additions to original structure:	N/A

2. PRESENT CONDITION OF STRUCTURE	
a. General alignment (Note: good, fair, poor, explain if significant)	
1. Bulging	None observed
2. Settlement	None observed
3. Deflections	None observed
4. Expansion	None observed
5. Contraction	None observed
b. Portion showing distress (Note, beams, columns, structural walls, floor, roofs, other)	
1.Small unsound and spalled areas noted on the stucco/concrete surfaces of the balcony ceilings and/or side masonry enclosure walls. 2.Extensive ponding and weathering of the built-up bituminous roof was noted. 3.The shingles of the mansard roofs are weathered down 4.Substantial Small to moderate sized unsound areas of the wall stucco/concrete/masonry surfaces were discovered by our visual and sounding inspection efforts. 5.Clogged drain strainers were observed at different locations. Other strainers are broken and need replacement. 6.The protective paint/membrane of concrete catwalks have begun to chip away exposing the concrete below. 7.Some of the patio concrete floors are cracked.	
c. Surface conditions – describe general conditions of finishes, noting cracking, spalling, peeling, signs of moisture penetration and stains.	
The exterior stucco finish was found to be generally in fair to poor conditions with localized large unsound areas	
facade areas on all floors.	
d. Cracks – note location in significant members. Identify crack size as HAIRLINE if barely discernible; FINE if less than 1 mm in width; MEDIUM if between 1 and 2 mm width; WIDE if over 2 mm.	
Some fine cracking of the stucco finish was observed throughout the exterior envelope. The exterior masonry walls have or are presently experiencing step crack deficiencies	
Hairline and fine cracks noted on the balcony ceiling and wall stucco surfaces. No significant structural cracks noted on the concrete slab, column and wall surfaces.	

e. General extent of deterioration – cracking or spalling of concrete or masonry, oxidation of metals; rot or borer attack in wood.
No significant deterioration or deficiencies were noted on the main structural concrete, masonry or wood elements. Miscellaneous minor to moderate damage was noted previously on other building components.
f. Previous patching or repairs
No previous repair were observed
g. Nature of present loading indicate residential, commercial, other estimate magnitude.
Residential use, 40 psf live load.

3. INSPECTIONS
a. Date of notice of required inspection Unknown
b. Date(s) of actual inspection January 17, 2022
c. Name and qualifications of individual submitting report: Jason Borden, FL P.E. No. 83583
d. Description of laboratory or other formal testing, if required, rather than manual or visual procedures
Our structural assessment was based on non destructive visual and acoustical sounding techniques to identified areas of distress. No additional laboratory or destructive techniques were used for our assessment.
e. Structural repair-note appropriate line:
1. None required
2. Required (describe and indicate acceptance) No immediate structural repair are required but a stucco/paint maintenance program is necessary to safeguard the integrity of the concrete/masonry structural elements.

4. SUPPORTING DATA
a. <u>N/A</u> sheet written data
b. <u>Attached photo document</u> photographs
c. <u>N/A</u> drawings or sketches

5. MASONRY BEARING WALL = Indicate good, fair, poor on appropriate lines:	
a. Concrete masonry units	Good
b. Clay tile or terra cotta units	N/A
c. Reinforced concrete tie columns	N/A
d. Reinforced concrete tie beams	N/A
e. Lintel	N/A
f. Other type bond beams	N/A
g. Masonry finishes -exterior	
1. Stucco	Recommend maintenance in all elevations
2. Veneer	N/A
3. Paint only	N/A
4. Other (describe)	
h. Masonry finishes - interior	
1. Vapor barrier	None observed
2. Furring and plaster	None observed
3. Paneling	N/A
4. Paint only	Fair
5. Other (describe)	
i. Cracks	
1. Location – note beams, columns, other	
2. Description	Minor surface cracks noticed on exterior finish
j. Spalling	
1. Location – note beams, columns, other	
2. Description	Minor surface spalls noticed on exterior
k. Rebar corrosion-check appropriate line	
1. None visible	N/A
2. Minor-patching will suffice	N/A
3. Significant-but patching will suffice	N/A

4. Significant-structural repairs required N/A
I. Samples chipped out for examination in spall areas:
1. No x
2. Yes – describe color, texture, aggregate, general quality

6. FLOOR AND ROOF SYSTEM
a. Roof The building has a bituminous built-up flat roof with perimeter shingled mansard roof elements.
1. Describe (flat, slope, type roofing, type roof deck, condition)
The roof is flat in shape and in comprised of timber trusses and plywood decking with a bituminous asphalt membrane.
2. Note water tanks, cooling towers, air conditioning equipment, signs, other heavy equipment and condition of support:
Each unit has a roof mounted AC unit that sit on top of small steel dunnage systems. In general dunnage are in fair condition, However,
approximately 5-10% of the metal straps that secure the AC units to the steel members will need to be replace, because of corrosion.
3. Note types of drains and scuppers and condition:
The interior main drain lines are protected with metal strainers. The strainers require maintenance and/or replacement.
b. Floor system(s)
1. Describe (type of system framing, material, spans, condition)
The elevated floors and roof are supported by concrete slabs that bear on concrete beams/columns/wall structural elements.
The exterior concrete/masonry surfaces are covered with stucco finish.
c. Inspection – note exposed areas available for inspection, and where it was found necessary to open ceilings, etc. for inspection of typical framing members.
The structural assessment process consisted of visually examining the exterior columns, beams, catwalks, handrails and stairs,
to detect evident areas of distress. Non destructive sounding inspection techniques were implemented to sample the accessible exterior
concrete and masonry elements to locate areas of distress/delamination not detectable by visual observation only.

7. STEEL FRAMING SYSTEM
a. Description 1. The building is concrete framed and have no main steel structural components that support the building.
2. The steel dunnage above the roof have moderate corroded conditions.

b. Exposed Steel- describe condition of paint and degree of corrosion
Proximately 5%-10% of the steel straps that anchor down the roof mechanical equipment must be replace.
c. Concrete or other fireproofing – note any cracking or spalling and note where any covering was removed for inspection
N/A
d. Elevator sheave beams and connections, and machine floor beams – note condition:
N/A

8. CONCRETE FRAMING SYSTEM
a. Full description of structural system As noted in the general description, the main floors and roof of the building are concrete slabs supported on concrete/masonry load bearing components. The stairs are concrete framed.
b. Cracking
1. Not significant X
2. Location and description of members affected and type cracking The concrete catwalks displayed fine cracks originating mostly from various corners of the building profile. The concrete surfaces of the catwalk were sounded using a delamination tool.
c. General condition The concrete elements were deemed to be in fair condition with localized unsound/spalled areas that require remedial work.
d. Rebar corrosion – check appropriate line
1. None visible N/A
2. Location and description of members affected and type cracking
3. Significant but patching will suffice
4. Significant – structural repairs required (describe)
e. Samples chipped out in spall areas:
1. No X
2. Yes, describe color, texture, aggregate, general quality:

9. WINDOWS	
a. Type (Wood, steel, aluminum, jalousie, single hung, double hung, casement, awning, pivoted, fixed, other)	
Aluminum single hung windows and awning windows. All the windows are in fair condition.	
b. Anchorage- type and condition of fasteners and latches	Look in fair condition
c. Sealant – type of condition of perimeter sealant and at mullions:	Generally in fair condition, some need replacement
d. Interiors seals – type and condition at operable vents	N/A
e. General condition:	The window and door sealant were generally noted in fair condition.

10. WOOD FRAMING	
a. Type – fully describe if mill construction, light construction, major spans, trusses:	
The roof is flat in shape and comprised of timber and plywood decking covered with a bituminous asphalt membrane.	
b. Note metal fitting i.e., angles, plates, bolts, split pintles, other, and note condition:	
N/A	
c. Joints – note if well fitted and still closed:	N/A
d. Drainage – note accumulations of moisture	N/A
e. Ventilation – note any concealed spaces not ventilated:	N/A
f. Note any concealed spaces opened for inspection:	Small roof access panels were opened to view condition
of roof wood trusses.	

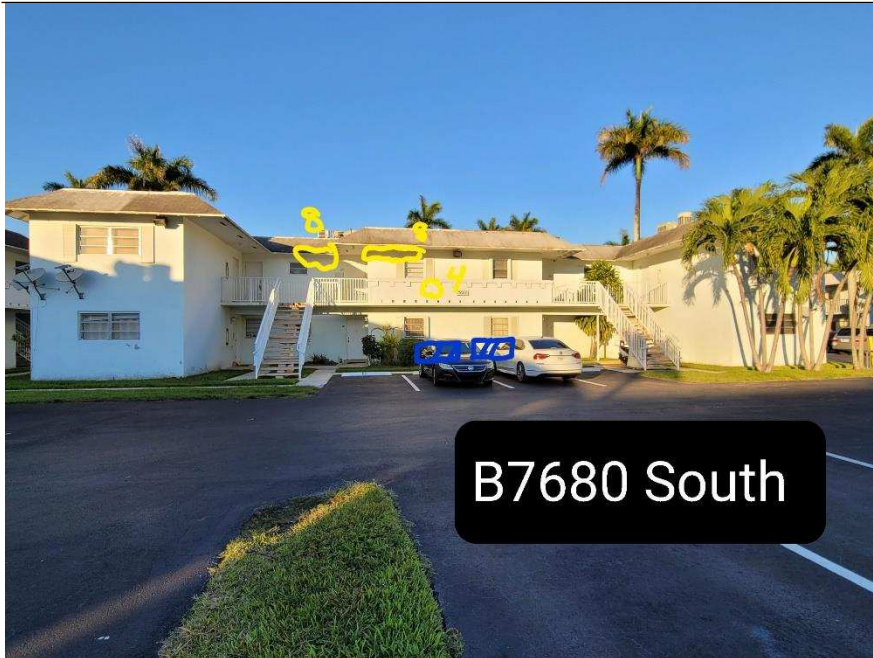
VILLAGE OF DADELAND - BUILDING 7680 (VILLA H)

REPORT PHOTOGRAPHIC DOCUMENTATION

OCTOBER 13, 2022



Photo #1:



Front elevation of building 7680 (Villa H)

The stuccoed envelope requires maintenance of the stucco exterior surfaces at many locations. Unsound stucco surfaces and surface cracks discovered at many areas of the exterior envelope.

Photo #2:



Water ponding stains observed on the roof.

The bituminous roof membrane was deemed to be in fair/good condition with signs of weathering/distress at various locations.

The shingles of the mansard roof are in fair condition.

VILLAGE OF DADELAND - BUILDING 7680 (VILLA H)

REPORT PHOTOGRAPHIC DOCUMENTATION

OCTOBER 13, 2022

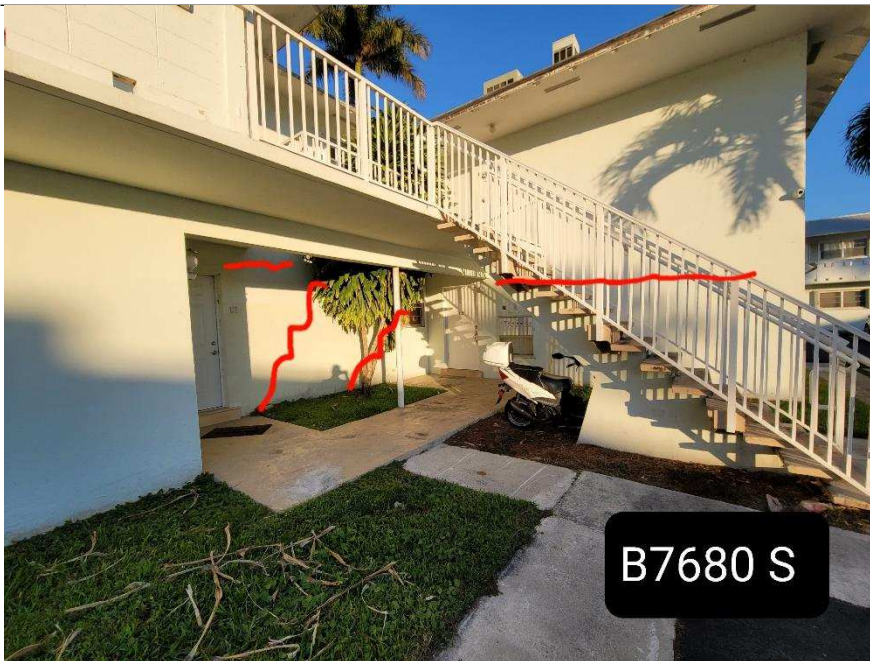


Photo #3:



The strainers for the interior drain lines were found to be rusted or non-functional since many of them are missing or not in their proper position. Others need maintenance to remove debris.

Photo #4:



The stuccoed envelope requires maintenance of the stucco exterior surfaces throughout the building. Fine horizontal and steps cracks observed sporadically.

Most cracks located near the corners of the buildings or at the top/bottom corners of the wall openings.

VILLAGE OF DADELAND - BUILDING 7680 (VILLA H)

REPORT PHOTOGRAPHIC DOCUMENTATION

OCTOBER 13, 2022

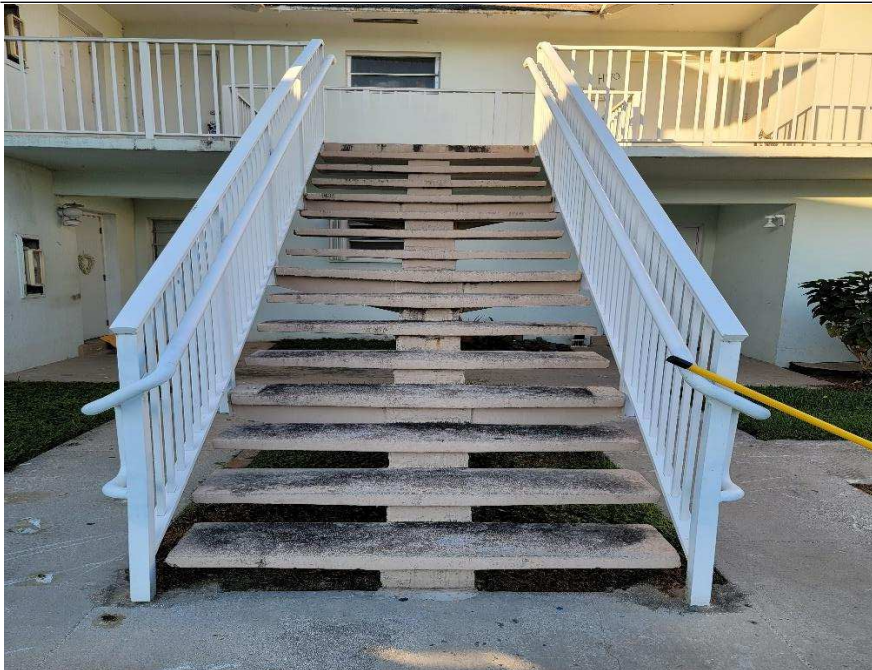


Photo #5:



Miscellaneous wall penetrations should be properly sealed to prevent water infiltration into the building, and/or surface decay of the stucco membrane in the vicinity of the penetration.

Photo #6:



The railings were deemed to be in fair/good condition.

The top wearing surface of the catwalks are stained or weathered and require maintenance.



**CERTIFICATION OF COMPLIANCE WITH PARKING LOT ILLUMINATION
STANDARDS IN CHAPTER 8C-3 OF THE CODE OF MIAMI-DADE COUNTY**

Date: 5/22/2023

Case No. _____ FYear 2018

Property Address: 7650 SW 82nd St. Miami, Florida 33143, Bldg. No.: N/A, Sq. Ft.: 12400

Folio Number: 30-4035-047-XXXX

Building Description: 2-story twelve unit building.

1. I am a Florida registered professional ☒ engineer ☐ architect with an active license.
2. On, 20 22 Sept. at 9 ☐ AM ☒ PM, I measured the level of illumination in the parking lot(s) serving the above referenced building.
3. Maximum 8.20 foot candle
Minimum 0.25 foot candle
Maximum to Minimum Ratio 32.80 : 1, foot candle
4. The level of illumination provided in the parking lot ☐ meets ☒ does not meet the minimum standards for the occupancy classification of the building as established in Section 8C-3 of Miami-Dade County Code.



Signature and Seal of Professional

Digitally signed by Florin Florea
Location: Hollywood, FL
Contact Info:
fflorea@oandsassociates.com
Date: 2023.06.07
11:25:38-04'00'

Florin Florea, PE

Print Name Engineer or Architect



**CERTIFICATION OF COMPLIANCE WITH PARKING LOT ILLUMINATION
STANDARDS IN CHAPTER 8C-3 OF THE CODE OF MIAMI-DADE COUNTY**

Date: 5/22/2023

Case No. _____ FYear 2018

Property Address: 7660 SW 82nd St. Miami Florida 33143, Bldg. No.: N/A, Sq. Ft.: 12000

Folio Number: 30-4035-047-XXXX

Building Description: 2-story twelve unit building.

1. I am a Florida registered professional ☒ engineer ☐ architect with an active license.
2. On, 20 22 Sept. at 9 ☐ AM ☒ PM, I measured the level of illumination in the parking lot(s) serving the above referenced building.
3. Maximum 7.40 foot candle
Minimum 0.60 foot candle
Maximum to Minimum Ratio 12.33 : 1, foot candle
4. The level of illumination provided in the parking lot ☐ meets ☒ does not meet the minimum standards for the occupancy classification of the building as established in Section 8C-3 of Miami-Dade County Code.



Signature and Seal of Professional

Digitally signed by Florin Florea
Location: Hollywood, FL
Contact Info:
fflorea@oandsassociates.com
Date: 2023.06.07 10:26:05-04'00'

Florin Florea, PE

Print Name Engineer or Architect



**CERTIFICATION OF COMPLIANCE WITH PARKING LOT ILLUMINATION
STANDARDS IN CHAPTER 8C-3 OF THE CODE OF MIAMI-DADE COUNTY**

Date: 5/22/2023

Case No. _____ FYear 2018

Property Address: 7670 SW 82nd St. Miami, Florida 33143, Bldg. No.: N/A, Sq. Ft.: 13600

Folio Number: 30-4035-047-XXXX

Building Description: 2-story twelve unit building.

1. I am a Florida registered professional ☒ engineer ☐ architect with an active license.
2. On, 20 22 Sept. at 9 ☐ AM ☒ PM, I measured the level of illumination in the parking lot(s) serving the above referenced building.
3. Maximum 5.50 foot candle
Minimum 0.10 foot candle
Maximum to Minimum Ratio 55.00 : 1, foot candle
4. The level of illumination provided in the parking lot ☐ meets ☒ does not meet the minimum standards for the occupancy classification of the building as established in Section 8C-3 of Miami-Dade County Code.



Signature and Seal of Professional

Digitally signed by Florin Florea
Location: Hollywood, FL
Contact Info:
fflorea@oandsassociates.com
Date: 2023.06.07
10:40:10-04'00'

Florin Florea, PE

Print Name Engineer or Architect



**CERTIFICATION OF COMPLIANCE WITH PARKING LOT ILLUMINATION
STANDARDS IN CHAPTER 8C-3 OF THE CODE OF MIAMI-DADE COUNTY**

Date: 5/22/2023

Case No. _____ FYear 2018

Property Address: 7680 SW 82nd St. Miami Florida 33143, Bldg. No.: N/A, Sq. Ft.: 6300

Folio Number: 30-4035-047-XXXX

Building Description: 2-story eight unit building.

1. I am a Florida registered professional ☒ engineer ☐ architect with an active license.
2. On, 20 22 Sept. at 9 ☐ AM ☒ PM, I measured the level of illumination in the parking lot(s) serving the above referenced building.
3. Maximum 12.00 foot candle
Minimum 1.10 foot candle
Maximum to Minimum Ratio 10.91 : 1, foot candle
4. The level of illumination provided in the parking lot ☒ meets ☐ does not meet the minimum standards for the occupancy classification of the building as established in Section 8C-3 of Miami-Dade County Code.



Signature and Seal of Professional

Digitally signed by Florin Florea
Location: Hollywood, FL
Contact Info:
fflorea@oandsassociates.com
Date: 2023.06.07
11:01:12-04'00'

Florin Florea, PE

Print Name Engineer or Architect