

**Inspection Commenced:** 

## City of Aventura

Building Division Government Center 19200 West Country Club Drive Aventura, Florida 33180

Jose Urdaneta

## MINIMUM INSPECTION PROCEDURAL GUIDELINES FOR BUILDING ELECTRICAL RECERTIFICATION

**LICENSEE NAME:** 

02/07/24	TITLE: Professional Engineer, P.E. 97604								
02/07/24									
	ADDDRESS:	15405 NW 7th Ave. Miami	, FL 33169						
Inspection Completed:									
02/09/24	SIGNATURE:								
*Use separate sheets for additional responses by refe	rencing the report	number.							
1. DESCRIPTION OF BUILDING									
a. Name on Title: THE LANDMARK CONDO									
b. Building Street Address: 20185 E COUNTRY	CLUB DRIVE, AVI	ENTURA, FL 33180	Bldg. #:						
c. Legal Description: THE LANDMARK CONDC		TH ADDITION PB 116-39 A /A/U 30-1235-057-0001	Attached:						
d. Owner's Name: LANDMARK INC									
e. Owner's Mailing Addresses:									
f. Folio Number of Property on which Building is L	ocated: 28-123!	5-057-0001							
g. Building Code Occupancy Classification:									
h. Present use: 0407 RESIDENTIAL									
i. General Description of building (overall descript	ion, structural sys	tems, special features):							
The Landmark Club Condo is a one (1) 26-story 6-level parking garage, pool, jacuzzi and pool rooms.	-		• .						
j. Number of Stories: 26 k.	Is this a Thresho	old Building as per 553.71(12) F	.S. (Yes/No): YES						
I. Provide an aerial of the property identifying the	building being cer	tified on a separate sheet. A	ttached: 🗆						
m. Additional comments:									
The building has two (02) main services identifi fire pump. Out of the 184 existing units, a total		• •	` ,						

Record, and to the owner's representative.

to identify "typical" electrical deficiencies. Deficiencies noted in this report are assumed to be common and may be present in other similar circumstances. A qualified Electrical Contractor shall use this report as a guide to investigate and identify similar deficiencies which may be present throughout the building, including all residences, and rectify them under proper permits. The electrical Contractor shall bring new deficiencies to the attention of the Engineer of

2. INSPECTIONS
a. Date of Notice of Required Inspection:
b. Date(s) of actual inspection: 02/07/24 to: 02/09/24
c. Name and qualifications of licensee submitting report:
Jose Urdaneta P.E. 97604
d. Are Any Electrical Repairs Required? (YES/NO): YES
1. If required, describe, and indicate acceptance:
Refer to each section for explanation. All items to be repaired in accordance with the latest adopted edition of the NEC.
e. Provide photographs as necessary to reflect relevant conditions index appropriately.
1. Explanation/Conditions:
The issues identified during the inspection do not represent an imminent danger to the occupants of the building.
3. ELECTRICAL SERVICE
1. NDH
a. Size: Voltage ( 480 ) Amperage ( 1200 ) Type: Fuses ( 1200 ) Breakers ( )
b. Phase: Three-phase (  ) Single-phase ( )
c. Condition: Good ( ) Fair ( ) Needs Repair ( • )
Comments: Location: Level 1 - Main Electrical Room
Repairs are required as follows:
Missing proper panel identification (x of Y). All service equipment must be identified. See Annex "A", photo #1.
2. MC-1 (Disconnect Switch)
a. Size: Voltage ( 208 ) Amperage ( 1200 ) Type: Fuses ( 1000 ) Breakers ( )
b. Phase: Three-phase (  ) Single-phase ( )
c. Condition: Good ( ) Fair ( ) Needs Repair ( • )
Comments: Location: Level 1 - Main Electrical Room
Repairs are required as follows:
Missing proper panel identification (x of Y). All service equipment must be identified. See Annex "A", photo #2.
3. EM Main #4 (Disconnect Switch)
a. Size: Voltage ( 480 ) Amperage ( 600 ) Type: Fuses ( ) Breakers ( )
b. Phase: Three-phase (
c. Condition: Good ( ) Fair ( ) Needs Repair ( )
Comments: Location: Level 1 - Main Electrical Room
Repairs are required as follows:  Aliceing proper panel identification (v. of V). All convice equipment must be identified. See Appey "A", photo #3
Missing proper panel identification (x of Y). All service equipment must be identified. See Annex "A", photo #3.

4.	METERING EQ	UIPME	NI								
1.	Clearances:	Good	(	•	)	Fair	(	)	Needs Correction	(	)
	nments:										
No	ne.										
_											
5.	ELECTRIC ROO	M									
1.	Clearances:	Good	(	•	)	Fair	(	)	Needs Correction	(	)
Cor	nments:										
Lev	el 1. Main Electrical Ro	om. See A	nne	x "A"	. photo #4.						
					, p						
2.	Clearances:	Good	(	•	)	Fair	(	)	Needs Correction	(	)
Cor	nments:										
				,	/a# 1						
Lev	el PH. Meter Electrical	Room. Se	e An	nex '	'A", photo #5.						
3.	Clearances:	Good		•	1	Fair		١	Needs Correction	1	١
	nments:	0000			,	ı alı	(	,	Needs Correction		,
00.	enco.										
Lev	el 25. Meter Electrical	Room. See	An و	nex "	A", photo #6.						
4.	Clearances:	Good	(	•	)	Fair	(	)	Needs Correction	(	)
Cor	nments:										
Lov	el 22. Meter Electrical	Doom Cod	. An	nov"	A" nhoto #7						
Lev	ei 22. Meter Electricai	KOOIII. SEE	; AII	пех	A , prioto #7.						
5.	Clearances:	Good	(	•	)	Fair	(	)	Needs Correction	(	)
Cor	nments:							,			
Lev	el 20. Meter Electrical	Room. See	An و	nex "	A", photo #8.						
_	CI.								N 1 0 1		
6.	Clearances: nments:	Good		•	)	Fair	(	)	Needs Correction	(	)
Cor	nments:										
Lev	el 18. Meter Electrical	Room. See	e An	nex "	A", photo #9.						
7.	Clearances:	Good	(	•	)	Fair	(	)	Needs Correction	(	)
Cor	nments:										
	-1 4 4 . NA -+	D C		((	A" + - 1140						
Lev	el 14. Meter Electrical	Room. See	3 An	nex	A , photo #10.						
8.	Clearances:	Good		•	)	Fair	(	)	Needs Correction	(	)
	nments:				•	- +	`	,		`	
Lev	el 9. Meter Electrical R	oom. See	Ann	ex "A	", photo #11.						

9.	Clearance	s: G	iood	(	)		Fair	(		)	Nee	ds Corre	ection	1 (		)
	nments:															
No		Electrical Room		20v "A"	nhata #12											
Lev	ei 5. Meter	Electrical Room	i. See An	nex A,	pnoto #12.											
6.	GUTTE	:RS														
1.	Location:						Good	(	•	)		Needs I	Repai	r (		)
2.	Taps and	fill:					Good	(	$\odot$	)		Needs I	Repai	r (		)
Cor	nments:															
Noi	ne.															
7.	ELECT	RICAL PANE	ELS													
1.	Panel #:	No ID				Locati	ion: Level	Roo	f.							
					(	Good	(	)			Needs	Repair	(	•	)	
Cor	nments:		Size:	100 AN	ΛPS \	/olt:	480			Phases:	3	T	ype:	MCB		
Rep	airs are re	quired as follows	s:													
a.		anel Identificatio				3.										
b.	Missing so	crews. See Anne	x "A", ph	oto #14												
2.	Panel #:	EDL					ion: Main	Elec	trica	l Room						
		_				Good	(	)			Needs		(	•	)	
	nments:		Size:	225 AN	∕IPS \	/olt:	208			Phases:	3	T	ype:	MCB		
		quired as follows		<b>41</b> Г												
IVIIS	sing screw	s. See Annex "A'	, prioto	#15.												
3.	Panel #:	NDL				Locati	ion: Main	Flec	trica	l Room						
<u>J.</u>	T differ in.	1102				Good	1	١	tiica	1100111	Needs	Repair	- (	•	1	
Cor	nments:		Size:	800 AN		/olt:	208	,		Phases:	3		νne.	MCB	<u>'</u>	
		quired as follows		000 AII	/II 3 V	voic.	200			i ilases.	3		ypc.	IVICD		
		s. See Annex "A'		#16.												
4.	Panel #:	EDH				Locati	ion: Main	Elec	trica	l Room						
					(	Good	(	)			Needs	Repair	(	•	)	
Cor	nments:		Size:	600 AN	ΛPS \	/olt:	480			Phases:	3	T	ype:	MLO		
Rep	airs are re	quired as follows	s:													
Mis	sing screw	s. See Annex "A'	', photo	#17.												
5.	Panel #:	EH				Locati	ion: Main	Elec	trica	l Room						
						Good	(	)				Repair	(	•	)	
	nments:		Size:	100 AN	∕IPS \	/olt:	480			Phases:	3	T	ype:	MLO		
		quired as follows		C ^			.10									
a. b.		roper circuit ider crews. See Anne			-	10to #	18.									
υ.	TALISSING SC	" CANO" DEE WILLE	~ ~ , μι	・ついし サエフ	•											

6. P	anel #:	OL			Locat	ion: 1	Main Electric	al Room				
					Good	(	)		Needs Repa	ir (	•	)
Comn	nents:		Size:	225 AMPS	Volt:	208		Phases:	3	Type:	MLO	
-		quired as follo										
		•		n. See Annex "A	", photo #	20.						
b. N	lissing so	rews. See An	nex "A", ph	oto #21.								
7. P	anel #:	EL			Locat	ion: I	Main Electric	al Room				
					Good	(	)		Needs Repa	ir (	•	)
Comn	nents:		Size:	100 AMPS	Volt:	208		Phases:	3	Type:	MLO	
Repai	rs are re	quired as follo	ows:									
		•		n. See Annex "A	•	22.						
b. N	lissing so	rews and rust	ted. See An	nex "A", photo ‡	‡23.							
	1	110.10										
8. P	anel #:	NO ID				ion: [	Main Electric	al Room				
					Good	(	)		Needs Repa		•	)
Comn			Size:	No rating	Volt:	480		Phases:	3	Type:	MLO	
-		quired as follo										
	• .			nnex "A", photo								
	• .	•		n and opening ir			ee Annex "A	'', photo #	<del>‡</del> 25.			
c. C	onnecto	cable to pan	el is detach	ed. See Annex "	A", photo	#26.						
9. P	anel #:	NL			Locat	ion: I	Main Electric	al Room				
					Good	(	)		Needs Repa	ir (	•	)
Comn	nents:		Size:	225 AMPS	Volt:	208		Phases:	3	Type:	MLO	
-		quired as follo										
				n and missing so		Anne	x "A", photo	#27.				
	-	· · · · · · · · · · · · · · · · · · ·		x "A", photo #28								
c. D	ouble ta	pping in circu	it breaker C	B#24 and no pro	oper Hand	lle Tie	See Annex	"A", photo	) #29.			
10. P	anel #:	NHA			Locat	ion: I	Main Electric	al Room				
					Good	(	)		Needs Repa	ir (	•	)
Comn	nents:		Size:	100 AMPS	Volt:	480		Phases:	3	Type:	MLO	
Repai	rs are red	quired as follo	ows:									
a. N	lissing p	oper circuit id	dentificatio	n. See Annex "A	", photo #	30.						
b. N	lissing so	rews. See An	nex "A", ph	oto #31.								
11. P	anel #:	NH			Locat	ion: 1	Main Electric	al Room				
					Good	(	)		Needs Repa	ir (	$\odot$	)
Comn	nents:		Size:	225 AMPS	Volt:	480		Phases:	3	Type:	MLO	
Repai	rs are red	quired as follo	ows:							•		
-		•		nnex "A", photo	#32.							
				n. See Annex "A		33.						
		rews. See An			=							
-												

12. Panel #: No ID	Location:	Pool- Electrical	Room				
	Good (	)		Needs Repair	(	<ul><li>)</li></ul>	
Comments: Size: 150 AMPS	Volt: 208	8 P	Phases:	3	Гуре:	MCB	
Repairs are required as follows:	2.5						
<ul><li>a. Missing panel Identification. See Annex "A", photo #</li><li>b. Missing proper circuit identification and opening in a</li></ul>		Soo Annoy "A"	nhoto #	27			
<ul><li>b. Missing proper circuit identification and opening in a</li><li>c. Missing screws. See Annex "A", photo #38.</li></ul>	incuit space	e. See Allilex A ,	prioto #	37.			
or missing serems see thinex in priors is se							
13. Panel #: No ID	Location:	Pool- Electrical	Room				
	Good (	)		Needs Repair	(	)	
Comments: Size: 100 AMPS	Volt: 208	8 P	Phases:	3	Гуре:	MLO	
Repairs are required as follows:	20						
<ul><li>a. Missing panel Identification. See Annex "A", photo #</li><li>b. Missing proper circuit identification, and missing scr</li></ul>		nov "A" photo #	40				
b. Missing proper circuit identification, and missing scr	ews. See All	inex A , prioto #	40.				
14. Panel #: PEH	Location:	Pool- Electrical	Room				
	Good (	)		Needs Repair	(	<ul><li>)</li></ul>	
Comments: Size: 100 AMPS	Volt: 480	0 P	Phases:	3	Гуре:	MLO	
Repairs are required as follows:							
a. Missing panel Identification. See Annex "A", photo #							
b. Missing proper circuit identification. See Annex "A",	photo #42.						
15. Panel #: No ID	Location:	Pool- Electrical	Room				
13. Taner#. No ib	Good (	1	ROOM	Needs Repair	- 1		
Comments: Size: 100 AMPS	Volt: 208	, 8 p	Phases:	· ·	Type:		
Repairs are required as follows:	VOIC. 200		nases.	3	, ypc.	IVILO	
a. Missing proper panel ID label. See Annex "A", photo	#43.						
b. Missing proper circuit identification, and missing scr	ews. See An	nex "A", photo #	44.				
16. Panel #: Panel 3		Emergency Gen	nerator F				
Community	Good (	)		Needs Repair	(_		
Comments: Size: 100 AMPS	Volt: 480	0 F	Phases:	3	Гуре:	MCB	
Repairs are required as follows:  Missing proper circuit identification. See Annex "A", pho	to #45						
Missing proper circuit identification, see Affice A, prio	ιο π-13.						
17. Panel #: No ID	Location:	Emergency Gen	nerator F	Room			
	Good (	)		Needs Repair	(		
Comments: Size: 125 AMPS	Volt: 208	8 P	Phases:	3	Гуре:	MLO	
Repairs are required as follows:							
a. Missing panel Identification. See Annex "A", photo #							
b. Missing proper circuit identification. See Annex "A",	pnoto #47.						
18. Panel #: GH	Location	Emergency Gen	nerator E	Room			
10. Fanci#. Off	Good (	linergency den	iciatui F	Needs Repair	1	<ul><li>)</li></ul>	
Comments: Size: 100 AMPS	Volt: 480	, U B	Phases:	•	<u>ι</u> Type:		
Repairs are required as follows:	voit. 400	О Р	110303.	3	ype.	IVILO	
a. Missing proper circuit Identification. See Annex "A",	, photo #48.						
b. Opening in circuit space. See Annex "A", photo #49.							

19. Panel #: 20H	Location:	Level 20. Meter Room		
	Good (	)	Needs Repair (	<ul><li>)</li></ul>
Comments: Size: 100 AMPS	Volt: 480	) Phases:	3 Type:	MLO
Repairs are required as follows:				
a. Missing panel Identification. See Annex "A", photo #	ŧ50.			
b. Missing proper circuit identification and missing scre	ws. See Ann	nex "A", photo #51.		
20. Panel #: 20EH	Location:	Level 20. Meter Room		
	Good (	)	Needs Repair (	<ul><li>)</li></ul>
Comments: Size: 100 AMPS	Volt: 480	Phases:	3 Type:	MLO
Repairs are required as follows:				
a. Missing panel Identification. See Annex "A", photo #				
b. Missing proper circuit identification and missing scre	ws. See Ann	nex "A", photo #53.		
21. Panel #: 20L	Location:	Level 20. Meter Room		
	Good (	)	Needs Repair (	<ul><li>)</li></ul>
Comments: Size: 100 AMPS	Volt: 208	Phases:	3 Type:	MCB
Repairs are required as follows:				
a. Missing panel Identification. See Annex "A", photo #				
b. Missing proper circuit identification and missing scre	ws. See Ann	nex "A", photo #55.		
22. Panel #: 20EL	Location:	Level 20. Meter Room		
	Good (	)	Needs Repair (	<ul><li>)</li></ul>
Comments: Size: 100 AMPS	Volt: 208	Phases:	3 Type:	MCB
Repairs are required as follows:				
a. Missing panel Identification. See Annex "A", photo #				
b. Missing proper circuit identification. See Annex "A",	photo #57.			
22 Parad III 711	1			
23. Panel #: 7H		Level 7. Meter Room	N	O )
	Good (	)	Needs Repair (	<ul><li>)</li></ul>
Comments: Size: 100 AMPS	Volt: 480	) Phases:	3 Type:	MLO
Repairs are required as follows:	"	A."		
Missing proper circuit identification and missing screws.	see Annex "/	A", photo #58.		
24 Barrel III. 7511	1 + 1			
24. Panel #: 7EH		Level 7. Meter Room		O )
	Good (	)	Needs Repair (	<ul><li>)</li></ul>
Comments: Size: 100 AMPS	Volt: 480	) Phases:	3 Type:	MLO
Repairs are required as follows:				
Missing proper circuit identification. See Annex "A", phot	:0 #59.			
35 Devel 11. 71	1 11	117 Mark D		
25. Panel #: 7L		Level 7. Meter Room		
	Good (	)	Needs Repair (	<ul><li>)</li></ul>
Comments: Size: 100 AMPS	Volt: 208	Phases:	3 Type:	MCB
Repairs are required as follows:				
Missing proper circuit identification. See Annex "A", phot	o #60			

Оре	ening in cir	cuit space.	See Annex "A	\", ph	oto #61									
27.	Panel #:	2NL				Locat	ion: Le	evel 2	. Elect	rical Roon	n			
						Good	( (	•	)		Needs Repai	r (	)	
Cor	nments:		Size:	225	AMPS	Volt:	208			Phases:	3	Type:	MLO	
See	Annex "A"	', photo #6	2.											
28.	Panel #:	RL				Locat	ion: Le	evel R	Roof.					
						Good	(		)		Needs Repai	r (	<ul><li>)</li></ul>	
Cor	nments:		Size:	100	AMPS	Volt:	208			Phases:	3	Type:	МСВ	
Rep	airs are re	quired as f	ollows:											
a.	Missing p	anel Identi	fication. See A	nnex	"A", ph	oto #63.								
b.	Missing so	crews. See	Annex "A", ph	oto#	64.									
c.		•	iit identificatio			•	65.							
d.	Opening i	n circuit sp	ace. See Ann	ex "A"	', photo	#66.								
20	Panel #:	No ID				Locati	ion: Le	aval P	oof					
25.	Tanci #.	NOID				Good	1	VCIII	1		Needs Repai	r /		
Cor	nments:		Size:	400	AMPS	Volt:	480		<u>,                                      </u>	Phases:		Type:		
		autrad as f		400	AIVIP3	voit:	480			Phases:	3	Type:	IVILO	
	airs are re	-	fication. See A	nnov	"Λ" nh	ata #67								
a. b.			iit identificatio		-		·C 0							
υ.	iviissiiig þ	roper circu	iit identiiicatio	ni. 3ee	Annex	A , prioto #	00.							
30.	Panel #:	REL				Locat	ion: Le	evel R	loof.					
						Good	(		)		Needs Repai	r (	<ul><li>)</li></ul>	
Cor	nments:		Size:	100	AMPS	Volt:	208			Phases:	3	Type:	MCB	
Rep	airs are re	quired as f	ollows:											
a.	Missing p	anel Identi	fication. See A	nnex	"A", ph	oto #69.								
b.	Missing p	roper circu	iit identificatio	n and	missing	g screws. See	Annex	"A",	photo	#70.				
8.	BRAN	CH CIRC	CUITS											
1.	Identified	:	Yes	(	)	Must be lo	dentifie	d (	•	)				
2.	Conducto	rs:	Good	( @	) )	Dete	riorate	d (		)	Must be	Replac	ed (	
Cor	nments:											-	-	
Bra	nch circuit	s must be i	dentified at th	ne loca	ation of	the overcurr	ent pro	tecti	on dev	vice. Refer	to "ELECTRIC	AL PAN	NEL" sect	tion f
			quirements for				•							
			•											
9.	GROU	NDING	OF SERVICE	CE										
			Good	(	)	Ne	eds Rep	oair	(	)				
Cor	nments:				-									
Gro	und Servic	e. See Ann	ex "A", photo	#71.										

Location: Level 7. Meter Room

Needs Repair

Phases: 3

 $\odot$ 

Type: MCB

Good

Volt: 208

Size: 100 AMPS

26. Panel #:

Comments:

7EL

Repairs are required as follows:

10.	GROUNDING O	F EQUIP	MI	ENT						
		Cood	,		١	Noods Danais			1	
Cor	nments:	Good	(	•	)	Needs Repair			1	
No										
11.	SERVICE COND	UIT / RA	CE	WA	YS					
		Good	(	•	)	Needs Repair	(		)	
	nments:									
No	ie.									
12	GENERAL CONI	DI IIT / R/	۸۲	F\M/	ΛΥς					
12.	GLIVENAL CON		70	LVV	<b>~</b> 13					
		Good	(		)	Needs Repair	(	•	)	
Cor	nments:	·	`			r -	•		•	
Rep	pairs are required as follow	lows:								
a.						entify the load it serves				
b.						entify the load it serves				
c.			cor	nnect	swite	ch not marked to identi	fy th	e loa	d and missing screws.	
	See Annex "A", photo	<del>#</del> 74.								
13.	WIRE AND CAB	LES								
		Good	1	•	١	Needs Repair	1		1	
Cor	nments:	dood	١.		,	Needs Repair			1	
No										
14.	BUSWAYS									
		Good	(		)	Needs Repair	(		)	
	nments:									
N/A	١.									
4 =	TUEDA 40 CD 4 DU	V INCOEC		221 5	\F.C.I					
<b>15</b> .	THERMOGRAPH	Y INSPEC	П	JN F	KESU	ILIS				
	(ADD SHEET AS REQUIF	RED)								
Cor	nments:	<u> </u>								
See	Annex, Thermography	Report.								
<u>I</u>										
16.	OTHER CONDU	CTORS								
	J2.11 COMPO	3. 3.10								
1.	Condition	Good	(	•	)	Needs Repair	(		)	
Cor	nments:		<u> </u>		-	·				
No	ne.									

#### 17. TYPE OF WIRING METHODS N/A 1. Conduit Raceways Rigid: ) Good **Needs Repair** 2. Conduit PVC: Good **Needs Repair** N/A ( NM Cable: **Needs Repair** N/A 3. Good • **Needs Repair** 4. Other: Good ( N/A a. Other Wiring (Specify): EMT conduit Comments: Repairs are required as follows: All Meter room. Missing GFCI protection for receptacles. See Annex "A", photo #75. Generator room. Missing GFCI protection for receptacles. See Annex "A", photo #76. Roof. Electrical Room. Missing JB cover, GFCI protection, and cable sheath for extension plug. See Annex "A", photo #77. c. Pump room. Missing GFCI protection for receptacles. See Annex "A", photo #78. d. Roof. Mechanical room. Missing GFCI protection for receptacles. See Annex "A", photo #79. Roof. Mechanical room. Missing GFCI protection for receptacles. See Annex "A", photo #80. f. Roof. Missing cover weatherproof for receptacle box. See Annex "A", photo #81. g. Restroom. Missing GFCI protection for receptacles - test fail. See Annex "A", photo #82, photo #83, and photo #84. h. Club Room. Kitchen. Missing GFCI protection for receptacles- test fail. See Annex "A", photo #85. i. Laundry Room. Missing GFCI protection for receptacles. See Annex "A", photo #86, and See Annex "A", photo #87. j. k. Drinking fountain. Flexible detached and broken connector. See Annex "A", photo #88. Water heater. Flexible detached and broken connector. See Annex "A", photo #89. ١. m. Heater Room. Missing GFCI protection for receptacles. See Annex "A", photo #90. Outside Diesel Room. Missing Pvc pipes supports. See Annex "A", photo #91. 18. EMERGENCY LIGHTING N/A Good **Needs Repair** Comments: None. 19. BUILDING EGRESS ILLUMINATION Good $\odot$ **Needs Repair** N/A Comments: None. 20. FIRE ALARM SYSTEM Good ( **Needs Repair** N/A Comments: None. .See Annex "A", photo #92.

#### 21. SMOKE DETECTORS

Good ( ) Needs Repair ( ● ) N/A ( )

Comments: Repairs are required as follows:

Residential units require smoke alarm inside sleeping rooms (Refer to Item 28).

22. EXIT LIGHTS												
	Good	(	)	N	eeds Repair	(	•	)		N/A	(	)
Comments: Repairs are required as fo Missing Exit sign. Main Ele		See Ar	nnex "A",			14.	-	•		-	·	
3. EMERGENCY	GENERATO	OR										
	Good	( •	) )	N	eeds Repair	(		)		N/A	(	)
Comments: None.												
4. WIRING IN OP	EN OR UI	NDER	COVE	R PAR	KING GA	RAG	SE A	REAS				
	Good (	1	Red	nuires Ad	ditional Illun	ninati	on	( •	١	N/A	1	
Comments:	1 2000	,	Nec	quii es Au	artional mun	iiiati	011	1 0	,	IN/A	(	
None. .evel C. Cover parking gai		_										
5. OPEN OR UND	FRCOVER	R PAR	KING	GARAG	GF AND F	GR	FSS	ILLUM	IINAT	ION		
	Good (	)	Red	quires Ad	ditional Illun	ninati	on	( •	)	N/A	(	)
Comments:												
Repairs are required as fon.  Level A. Cover parkin		cina nr	oner illur	mination	- fc - 0 3 Sa	<sub>Δ</sub> Δnr	ιον Δ	nhoto #	196			
o. Ramp Level A and B.			-					-		hoto #97.		
c. Level B. Cover parkin		-							-			
d. Level C. Missing exit	sign. See Ann	ex A, pl	hoto #99									
6. SWIMMING P	OOL WIRI	NG										
	Good	(	)	N	eeds Repair	(	•	)		N/A	(	)
Comments:			· · ·		•					<u> </u>		
Repairs are required as fo												
a. Swimming Pool. Pool			_			-	to #1	.00.				
<ul><li>b. Yacuzzi. Pool equipot</li><li>c. Pool. Men's restroom</li></ul>		_			•		Anno	v"A" nk	noto #1(	12		
d. Pump Pool Room. Mi	_	-		-				-	1010 #10	JZ.		
e. Pool Pump room. Mis				-		-						
f. Pool - Electrical Roon						-			oto #10!	5.		

#### 27. WIRING TO MECHANICAL EQUIPMENT

	Good ( <b>●</b> )	Needs Repair (	)	N/A ( )
Comments:				
None.				

#### 28. ADDITIONAL COMMENTS

Out of the 184 existing units, a total of 26 were entered upon availability and were inspected to identify "typical" electrical deficiencies.

These deficiencies are assumed to be common and may be present in other similar circumstances. A qualified electrical contractor shall utilize this report as a guide to investigate and identify similar deficiencies which may be present in all units throughout the facility and rectify under proper permits. The electrical contractor shall also bring all deficiencies to the attention of the engineer of record, and the board's representative.

The following table depicts the inferred percentages of incidence of the typical deficiencies found inside the units.

No	Description	Found	% Incidence	Units potentially affected	Devices potentially affected
1	Missing GFCI protection for receptacles in the kitchen	20	77%	142	375
	Missing GFCI protection for receptacles in the				
2	bathrooms	10	38%	71	113
3	Missing GFCI protection for receptacles in the balcony	25	96%	177	184
4	Missing smoke alarm inside the sleeping rooms	22	85%	156	318
6	Missing smoke alarm outside of the sleeping rooms	3	12%	22	22
5	Smoke alarm location non-conforming	1	4%	8	8
7	Electrical panel: working space clearance violation	1	4%	8	8
8	Electrical panel: missing proper circuit directory	16	62%	114	114
9	Electrical panel: opening in circuit spaces	1	4%	8	8
10	Panels (to be replaced)	0	0%	0	0

- 1. Missing GFCI protection for receptacles in the kitchen. See Annex "A", photo #106, photo #107, and photo #108.
- 2. Missing GFCI protection for receptacles in the bathroom. See Annex "A", photo #109, and photo #110.
- 3. Missing GFCI protection for receptacles in the balcony. See Annex "A", photos #111, and photo #112.
- 4. Missing smoke alarm inside the sleeping rooms. See Annex "A", photos #113, and photo #114.
- 5. Missing smoke alarm outside the sleeping rooms. See Annex "A", photos #115.
- 6. Electrical panel: working space clearance violation. See Annex "A", photo #116.
- 7. Electrical panel: missing or incomplete proper circuit directory. See Annex "A", photos #117, and photo #118.
- 8. Electrical panel: opening in circuit spaces. See Annex "A", photo #119.
- 9. Missing GFCI protection and cover for receptacles in the Kitchen. See Annex "A", photo #120, and photo #121.
- 10. Missing GFCI protection in the Laundry. See Annex "A", photo #122.

#### Annex "A"

# Site Photographs

### THE LANDMARK CONDO

C20185 E COUNTRY CLUB DRIVE, AVENTURA, FL 33180

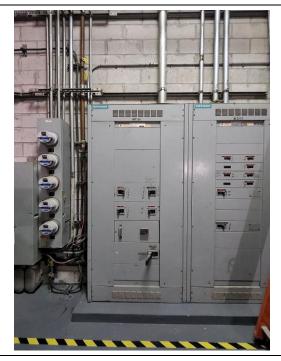


Photo # 1. Item 3.1. Electrical Room. NDH. Missing proper panel Identification - X of Y. All service equipment must be identified



Photo # 2. Item 3.2. Electrical Room. MC-1. Disconnect Switch. All service equipment must be identified.



Photo # 3. Item 3.3. Electrical Room. EM Main #4. Disconnect Switch. All service equipment must be identified



Photo # 4. Item 5.1. Level 1. Main Electrical Room.





Photo # 5. Item 5.2. Level PH. Meter Electrical Room.

Photo # 6. Item 5.3. Level 25. Meter Electrical Room.

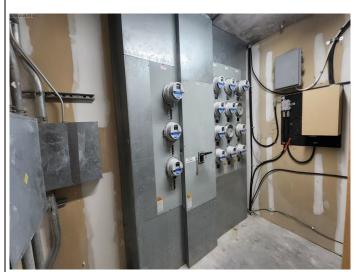




Photo # 7. Item 5.4. Level 22. Meter Electrical Room.

Photo #8. Item 5.5. Level 20. Meter Electrical Room.





Photo # 9. Item 5.6. Level 18. Meter Electrical Room.

Photo # 10. Item 5.7. Level 14. Meter Electrical Room.

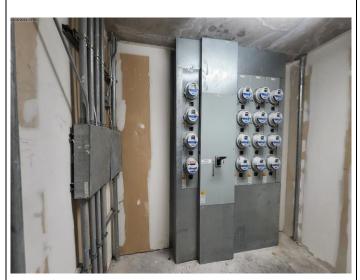






Photo # 12. Item 5.9. Level 5. Meter Electrical Room.



Photo # 13. Item 7.1.a. Level Roof. Mechanical Room. Panelboard No ID. Missing panel Identification.



Photo # 14. Item 7.1.b. Level Roof. Mechanical Room. Panelboard No ID. Missing screws.



Photo # 15. Item 7.2. Level 1. Main Electrical Room. Panel EDL. Missing screws.



Photo # 16. Item 7.3. Level 1. Main Electrical Room. Panel NDL. Missing screws.



Photo # 17. Item 7.4. Level 1. Main Electrical Room. Panel EDH. Missing screws.

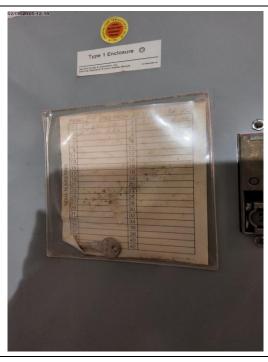


Photo # 18. Item 7.5.a. Level 1. Main Electrical Room. Panel EH. Missing proper circuit identification.



Photo # 19. Item 7.5.b. Level 1. Main Electrical Room. Panel EH. Missing screws.

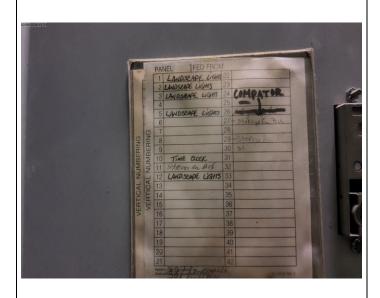


Photo # 20. Item 7.6.a. Level 1. Main Electrical Room. Panel OL. Missing proper circuit identification.

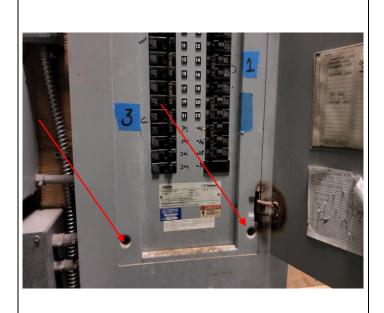


Photo # 21. Item 7.6.b. Level 1. Main Electrical Room. Panel OL. Missing screws.



Photo # 22. Item 7.7.a. Level 1. Main Electrical Room. Panel EL. Missing proper circuit identification.

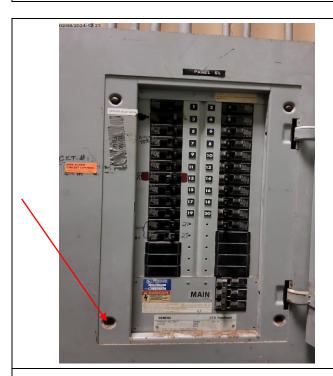


Photo # 23. Item 7.7.b. Level 1. Main Electrical Room. Panel EL. Missing screws.



Photo # 24. Item 7.8.a. Panel NO ID. Main Electrical Room. Missing panel Identification.





Photo # 25. Item 7.8.b. Level 1. Main Electrical Room. Panel No ID. Missing proper circuit identification and opening in circuit space.

Photo # 26. Item 7.8.c. Level 1. Main Electrical Room. Panel NO ID. Connector cable to panel is detached.



Photo # 27. Item 7.9.a. Level 1. Main Electrical Room. Panel NL. Missing proper circuit identification and missing screws.

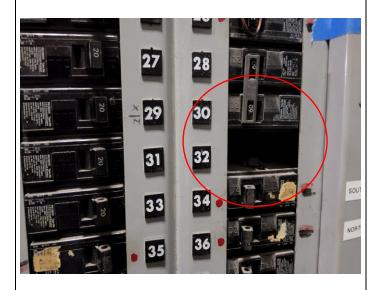


Photo # 28. Item 7.9.b. Level 1. Main Electrical Room. Panel NL. Opening in circuit space.

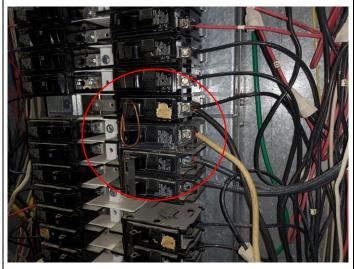




Photo # 29. Item 7.9.c. Level 1. Main Electrical Room. Panel NL. Double tapping in circuit breaker CB#24 and no proper Handle Tie.

Photo # 30. Item 7.10.a. Level 1. Main Electrical Room. Panel NHA. Missing proper circuit identification.

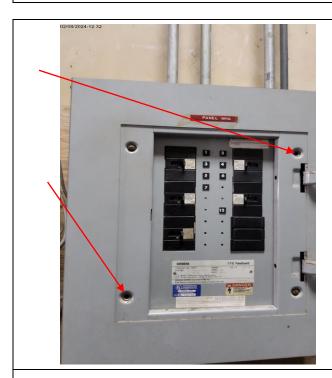
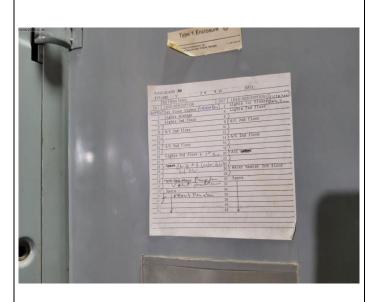


Photo # 31. Item 7.10.b. Level 1. Main Electrical Room. Panel NHA. Missing screws.



Photo # 32. Item 7.11.a. Panel NH. Main Electrical Room. Missing panel Identification.



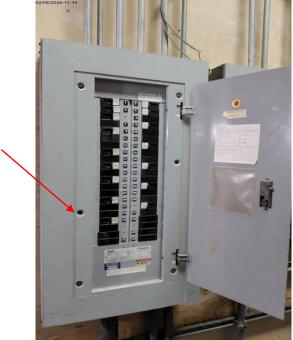


Photo # 33. Item 7.11.b. Level 1. Main Electrical Room. Panel NH. Missing proper circuit identification.

Photo # 34. Item 7.11.c. Level 1. Main Electrical Room. Panel NH. Missing Screws.

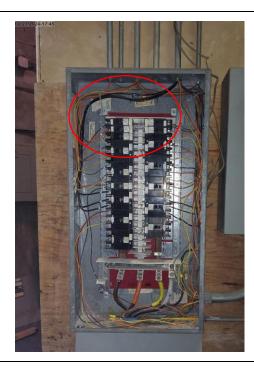


Photo # 35. Item 7.11.c. Level 1. Main Electrical Room. Panel NL. Double tapping in circuit breaker CB#2 and CB#3.



Photo # 36. Item 7.12.a. Pool. Electrical Room. Panel NO ID. Missing panel Identification.



Photo # 37. Item 7.12.b. Pool. Electrical Room. Panel NO ID. Missing proper circuit identification.



Photo # 38. Item 7.12.c. Pool. Electrical Room. Panel NO ID. Missing Screws.



Photo # 39. Item 7.13.a. Pool. Electrical Room. Panel NO ID. Missing panel Identification.



Photo # 40. Item 7.13.b. Pool. Electrical Room. Panel NO ID. Missing proper circuit identification, and missing screws.





Photo # 41. Item 7.14.a. Pool. Electrical Room. Panel PEH. Missing panel identification.

Photo # 42. Item 7.14.b. Pool. Electrical Room. Panel PHE. Missing proper circuit identification.



Photo # 43. Item 7.15.a. Pool. Electrical Room. Panel NO ID. Missing panel Identification.



Photo # 44. Item 7.15.b. Pool. Electrical Room. Panel NO ID. Missing proper circuit identification, and missing screws.



Photo # 45. Item 7.16. Generator Room. Panel 3. Missing proper circuit identification.



Photo # 46. Item 7.17.a. Generator Room. Panel No ID. Missing panel Identification.



Photo # 47. Item 7.17.b. Generator Room. Panel No ID. Missing proper circuit identification.



Photo # 48. Item 7.18.a. Emergency Room. Panelboard GH. Missing proper circuit Identification.



Photo # 49. Item 7.18.b. Emergency Room. Panelboard GH. Opening in circuit space.



Photo # 50. Item 7.19.a. Level 20. Meter Room. Panelboard 20H. Missing panel Identification.



Photo # 51. Item 7.19.b. Level 20. Meter Room. Panelboard 20H. Missing proper circuit identification and missing screws.



Photo # 52. Item 7.20.a. Level 20. Meter Room. Panelboard 20EH. Missing panel Identification.



Photo # 53. Item 7.20.b. Level 20. Meter Room. Panelboard 20EH. Missing proper circuit identification and missing screws.



Photo # 54. Item 7.21.a. Level 20. Meter Room. Panelboard 20L. Missing panel Identification.



Photo # 55. Item 7.21.b. Level 20. Meter Room. Panelboard 20L. Missing proper circuit identification and missing screws.



Photo # 56. Item 7.22.a. Level 20. Meter Room. Panelboard 20EL. Missing panel Identification.



Photo # 57. Item 7.22.b. Level 20. Meter Room. Panelboard 20EL. Missing proper circuit identification.



Photo # 58. Item 7.23. Level 7. Meter Room. Panelboard 7H. Missing proper circuit identification and missing screws.



Photo # 59. Item 7.24. Level 7. Meter Room. Panelboard 7EH. Missing proper circuit identification.



Photo # 60. Item 7.25. Level 7. Meter Room. Panelboard 7L. Missing proper circuit identification.





Photo # 61. Item 7.26. Level 7. Meter Room. Panelboard 7EL. Opening in circuit space.

Photo # 62. Item 7.27. Level 2. Electrical Room. Panelboard 2NL.



Photo # 63. Item 7.28.a. Level Roof. Mechanical Room. Panelboard RL. Missing panel Identification.

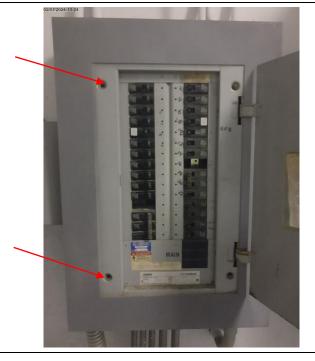


Photo # 64. Item 7.28.b. Level Roof. Mechanical Room. Panelboard RL. Misssing screws.

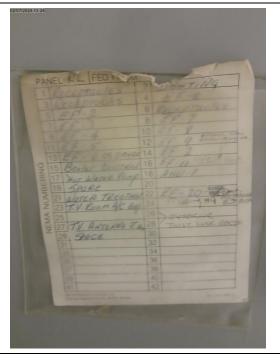


Photo # 65. Item 7.28.c. Level Roof. Mechanical Room. Panelboard RL. Missing proper circuit identification.



Photo # 66. Item 7.28.d. Level Roof. Mechanical Room. Panelboard RL. Opening in circuit space.



Photo # 67. Item 7.29.a. Level Roof. Mechanical Room. Panelboard No ID. Missing panel Identification.



Photo # 68. Item 7.29.b. Level Roof. Mechanical Room. Panelboard No ID. Missing proper circuit identification.



Photo # 69. Item 7.30.a. Level Roof. Mechanical Room. Panelboard REL. Missing panel Identification.



Photo # 70. Item 7.30.b. Level Roof. Mechanical Room. Panelboard REL. Missing proper circuit identification and missing screws.



Photo #71. Item 9. Level G. Main Electrical Room. Ground service



Photo # 72. Item 12.a. Roof. Enclosed Circuit breaker not marked to identify the load.



Photo # 73. Item 12.b. Roof. Enclosed Circuit breaker not marked to identify the load.



Photo # 74. Item 12.c. Level 1. Main Electrical Room. Enclosed disconnect switch M17 not marked to identify the load and missing screws.



Photo # 75. Item 17.a. All Meter Room. Missing GFCI protection for receptacles.



Photo # 76. Item 17.b. Generator Room. Missing GFCI protection for receptacles.





Photo # 77. Item 17.c. Roof. Electrical Room. Missing Cover for Junction Box and missing GFCI protection for receptacle

Photo # 78. Item 17.d. Pump Room. Missing GFCI protection for receptacles.



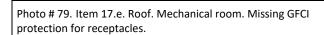




Photo # 80. Item 17.f. Level 2. Roof. Mechanical Room. Missing GFCI protection for receptacles.



Photo # 81. Item 17.g. Roof. Missing cover weatherproof for receptacle box.



Photo #82. Item 17.h. Restroom. Missing GFCI protection for receptacles- test fail.



Photo #83. Item 17.h. Level 2. Women Restroom. Missing GFCI protection for receptacles- test fail.



Photo # 84. Item 17.i. Restroom Staff. Missing GFCI protection for receptacles- test fail.



Photo # 85. Item 17.j. Club Room. Kitchen. Missing GFCI protection for receptacles - test fail.



Photo # 86. Item 17.k. Laundry Room. Missing GFCI protection for receptacles.



Photo #87. Item 17.I. Laundry Room. Missing GFCI protection for receptacles.



Photo # 88. Item 17.m. Drinking fountain. Flexible detached and broken connector.





Photo #89. Item 17.n. Water heater. Flexible detached and broken connector.

Photo # 90. Item 17.o. Heater Room. Missing GFCI protection for receptacles.



Photo # 91. Item 17.p. Outside Diesel Room. Missing Pvc pipes supports.



Photo # 92. Item 20.1. Fire Alarm Central Panel.

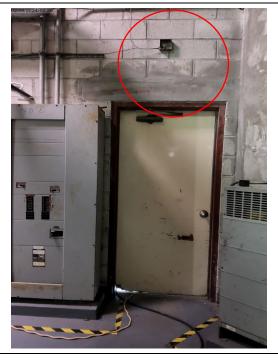
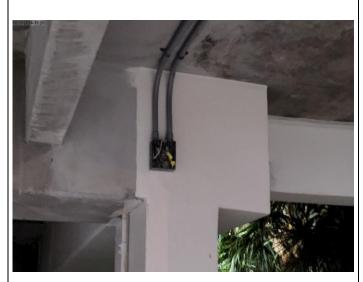




Photo # 93. Item 22.a. Main Electrical Room. Missing exit sign.

Photo # 94. Item 22.b. Main Electrical Room. Missing exit sign.



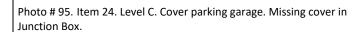




Photo # 96. Item 25.a. Level A. Cover parking garage. Missing proper illumination -fc = 0.3.





Photo # 97. Item 25.b. Ramp Level A and B. Cover parking garage. Missing proper illumination -fc = 0.71.

Photo # 98. Item 25.c. Level A. Cover parking garage. Missing proper illumination -fc = 0.89.



Photo # 99. Item 25.d. Level C. Missing exit sign.

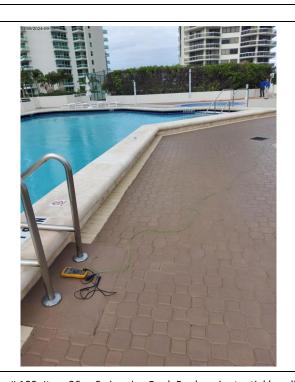


Photo # 100. Item 26.a. Swimming Pool. Pool equipotential bonding: Failed test.

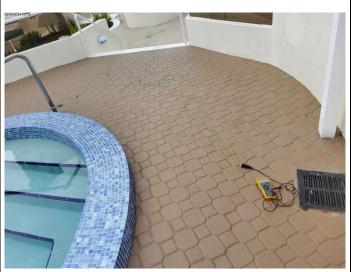




Photo # 101. Item 26.b. Yacuzzi. Equipotential bonding: Failed test.

Photo # 102. Item 26.c. Pool. Men's restroom. Missing GFCI protection for receptacles- test fail.





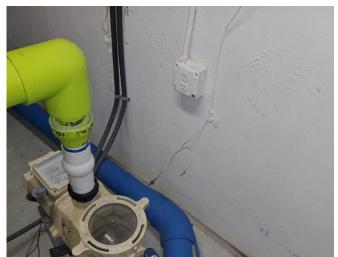


Photo # 104. Item 26.e. Pool Pump Room. Missing GFCI protection for receptacles.



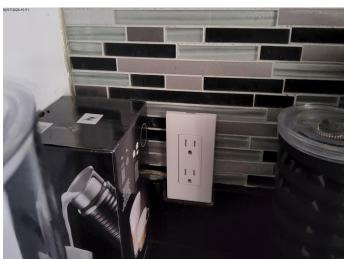


Photo # 105. Item 26.f. Pool - Electrical Room. Transformer 30 KVA. Double tapping in neutral.

Photo # 106. Item 28.1. Missing GFCI protection for receptacles in the kitchen.



Photo # 107. Item 28.1. Missing GFCI protection for receptacles in the kitchen.

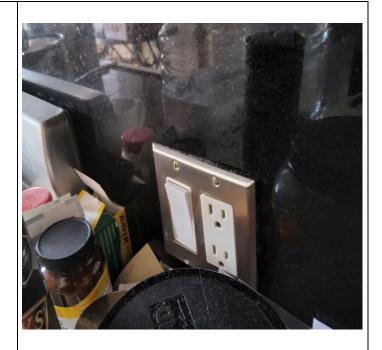


Photo # 108. Item 28.1. Missing GFCI protection for receptacles in the kitchen.



Photo # 109. Item 28.2. Missing GFCI protection for receptacles in the bathroom.



Photo # 110. Item 28.2 Missing GFCI protection for receptacles in the bathroom- test fail.



Photo # 111. Item 28.3. Missing GFCI protection for receptacles in the balcony.



Photo # 112. Item 28.3 Missing GFCI protection for receptacles in the balcony.

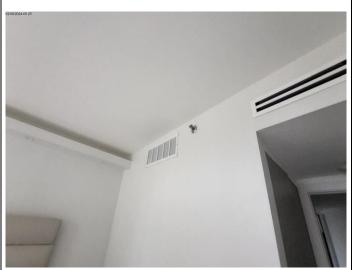




Photo # 113. Item 28.4. Missing smoke alarm inside the sleeping rooms.

Photo # 114. Item 28.4. Missing smoke alarm inside the sleeping rooms.

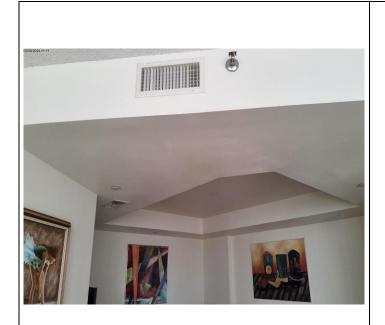


Photo # 115. Item 28.5. Missing smoke alarm outside the sleeping rooms.



Photo # 116. Item 28.6. Electrical panel: working space clearance violation.



Photo # 117. Items 28.7. Electrical panel missing or incomplete proper circuit directory.



Photo # 118. Item 28.7. Electrical panel missing or incomplete proper circuit directory.



Photo # 119. Items 28.8. Electrical panel opening in circuit spaces.



Photo # 120. Item 28.9. Missing GFCI protection and cover for receptacles in the Kitchen.





Photo # 121. Item 28.9. Missing GFCI protection and cover for receptacles in the Kitchen.

Photo # 122. Item 28.9. Missing GFCI protection in the Laundry.