

**NYC Department of Education**  
**Building Condition Assessment Survey 2023 - 2024**

Electrical Inspection

**K181**

**Asset: P.S. 181 - BROOKLYN, 1023 NEW YORK AVENUE, New York, 11203**

Inspection Id	Inspection Type	Time In	Last Edited
EE : K181	Electrical	2024-01-18 8:53 AM	2024-02-16 3:05 PM

**Asset Data**

Question	Answer
Type of Service	Below Ground
Does Interactive Whiteboard (IWB) Exist?	Yes
Water Penetration in Electrical Room?	No
Have any Systems/Major Building Components been upgraded?	Yes
	Systems: Fire Alarm System, Public Address System
	Years: Under Construction
	Systems: Retrofitted LED Lighting (Original Building) - Except (Auditorium - Recessed LED Lighting, Cafeteria - Recessed LED Lighting, Kitchen), Security Lights
	Years: 2022
	Systems: Auditorium (Local Sound System, Projection System), Intrusion Alarm System (Infrared Sensor, Partial Remote Annunciator), Telephone System
	Years: 2017
	Systems: IPDVS/CCTV System
	Years: 2016
	Systems: Interior Lighting, Emergency Lighting (Battery Pack), Exit Lights (Battery Pack)
	Years: 2015
	Systems: Emergency Generator Set (Battery Charger)
	Years: 2008
	Systems: Intrusion Alarm System (Central Control Panel)
	Years: 2002
	Systems: Most Molded Case Circuit Breaker Type Panel Board
	Years: 1995, 2015, 2017, 2021
	Systems: Most Switchboard, All Other Electrical Systems and Components
	Years: 1995

**DEDICATED INTERCOMS IN FIRE RESCUE AREAS**

Question	Response
Are there any Life Rescue Assistance Areas, Fire Rescue Areas, and/or Holding Rooms in your building?	Yes
Are dedicated intercoms available in all of these spaces for use during a fire?	Yes
Are all dedicated intercoms operational?	Yes

**Priority Condition**

Priority Condition Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Status	PhotoImage
No condition recorded								

**Inspection**

Question	Response
<b>Electrical</b>	
<b>AUDITORIUM</b>	Inspected
Instance on 2nd Floor	Inspected
<b>House Lighting</b>	Inspected
Does a Chandelier exist?	No
Instance on 2nd Floor	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on 2nd Floor	Does not Exist

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<b>Question</b>	<b>Response</b>
<b>AUDITORIUM</b>	
<b>House Lighting</b>	
<b>Lighting Fixture - Fluorescent</b>	
<b>Lighting Fixture - HID</b>	
Instance on 2nd Floor	Does not Exist
<b>Lighting Fixture - Incandescent</b>	
Instance on 2nd Floor	Does not Exist
<b>Lighting Fixture - LED</b>	
Instance on 2nd Floor	Inspected
<b>Pendant Mounted</b>	
Instance on 2nd Floor	Does not Exist
<b>Surface Mounted</b>	
Instance on 2nd Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Recessed Mounted</b>	
Instance on 2nd Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Local Sound System</b>	
Instance on 2nd Floor	Inspected
Installation Year	2017
Source of Installation	Custodial Staff
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Projection System</b>	
Is the projector on a cart or installed on the ceiling?	Ceiling
Instance on 2nd Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Theater Lighting System</b>	
Instance on 2nd Floor	Inspected
<b>Dimming System</b>	
Instance on 2nd Floor	Inspected
Condition	5 - Poor
Deficiency	DIMMING RACK/LIGHT CONSOLE NOT OPERATIONAL
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>Theater Lighting</b>	
Instance on 2nd Floor	Inspected
Condition	3 - Fair
Deficiency	LIGHTING FIXTURE BEYOND USEFUL LIFE
Deficiency Quantity	108
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE

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Question	Response
<b>AUDITORIUM</b>	
<b>Theater Lighting System</b>	
<b>Theater Lighting</b>	
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>CAFETERIA</b>	
Instance on 1st Floor	Inspected
<b>Lighting</b>	Inspected
Instance on 1st Floor	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on 1st Floor	Does not Exist
<b>Lighting Fixture - HID</b>	
Instance on 1st Floor	Does not Exist
<b>Lighting Fixture - Incandescent</b>	
Instance on 1st Floor	Does not Exist
<b>Lighting Fixture - LED</b>	
Instance on 1st Floor	Inspected
<b>Pendant Mounted</b>	
Instance on 1st Floor	Does not Exist
<b>Surface Mounted</b>	
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Recessed Mounted</b>	
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Local Sound System</b>	
Instance on 1st Floor	Inspected
Installation Year	1995
Source of Installation	Documented
Condition	5 - Poor
Deficiency	AMPLIFIER NOT OPERATIONAL
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE SYSTEM
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>Projection System</b>	
Instance on 1st Floor	Does not Exist
<b>Theater Lighting System</b>	
Instance on 1st Floor	Does not Exist
<b>CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE</b>	
<b>Lighting</b>	Inspected
Does a Chandelier exist?	No

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Question	Response
<b>CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE</b>	
<b>Lighting</b>	
<b>Lighting Fixture - Fluorescent</b>	Inspected
<b>Pendant Mounted</b>	Does not Exist
<b>Surface Mounted</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Recessed Mounted</b>	Does not Exist
<b>Lighting Fixture - HID</b>	Does not Exist
<b>Lighting Fixture - Incandescent</b>	Does not Exist
<b>Lighting Fixture - LED</b>	Inspected
<b>Pendant Mounted</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Surface Mounted</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo	No photo recorded
Violations	No violations recorded.
<b>Recessed Mounted</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo	No photo recorded
Violations	No violations recorded.
<b>COMPUTER LAB</b>	
Instance on Room 313	Inspected
Power Panel	Yes
Instance on Room 402	Inspected
Power Panel	Yes
<b>Lighting</b>	Inspected
Instance on Room 402	Inspected
Instance on Room 313	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on Room 402	Does not Exist
Instance on Room 313	Does not Exist
<b>Lighting Fixture - HID</b>	
Instance on Room 402	Does not Exist
Instance on Room 313	Does not Exist
<b>Lighting Fixture - Incandescent</b>	

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Question	Response
<b>COMPUTER LAB</b>	
<b>Lighting</b>	
<b>Lighting Fixture - Incandescent</b>	
Instance on Room 402	Does not Exist
Instance on Room 313	Does not Exist
<b>Lighting Fixture - LED</b>	
Instance on Room 402	Inspected
Instance on Room 313	Inspected
<b>Pendant Mounted</b>	
Instance on Room 402	Does not Exist
Instance on Room 313	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Surface Mounted</b>	
Instance on Room 402	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Instance on Room 313	Does not Exist
<b>Recessed Mounted</b>	
Instance on Room 402	Does not Exist
Instance on Room 313	Does not Exist
<b>Raceway With Receptacles</b>	
Instance on Room 402	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 313	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>GYMNASIUM</b>	
Instance on 1st Floor	Inspected
<b>Lighting</b>	
Instance on 1st Floor	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on 1st Floor	Does not Exist
<b>Lighting Fixture - HID</b>	
Instance on 1st Floor	Does not Exist
<b>Lighting Fixture - Incandescent</b>	
Instance on 1st Floor	Does not Exist
<b>Lighting Fixture - LED</b>	
Instance on 1st Floor	Inspected
<b>Pendant Mounted</b>	
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2

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Question	Response
<b>GYMNASIUM</b>	
<b>Lighting</b>	
<b>Lighting Fixture - LED</b>	
<b>Pendant Mounted</b>	Inspected
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>Surface Mounted</b>	Does not Exist
Instance on 1st Floor	Does not Exist
<b>Recessed Mounted</b>	Inspected
Instance on 1st Floor	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Local Sound System</b>	Inspected
Instance on 1st Floor	Inspected
Installation Year	1995
Source of Installation	Documented
Condition	5 - Poor
Deficiency	AMPLIFIER NOT OPERATIONAL
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE SYSTEM
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>Projection System</b>	Does not Exist
Instance on 1st Floor	Does not Exist
<b>Scoreboard</b>	Does not Exist
Instance on 1st Floor	Does not Exist
<b>Theater Lighting System</b>	Does not Exist
Instance on 1st Floor	Does not Exist
<b>KITCHEN</b>	
Instance on 1st Floor	Inspected
<b>Lighting</b>	Inspected
Instance on 1st Floor	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on 1st Floor	Does not Exist
<b>Lighting Fixture - HID</b>	
Instance on 1st Floor	Does not Exist
<b>Lighting Fixture - Incandescent</b>	
Instance on 1st Floor	Does not Exist
<b>Lighting Fixture - LED</b>	
Instance on 1st Floor	Inspected
<b>Pendant Mounted</b>	Does not Exist
Instance on 1st Floor	Does not Exist
<b>Surface Mounted</b>	Does not Exist
Instance on 1st Floor	Does not Exist
<b>Recessed Mounted</b>	Inspected
Instance on 1st Floor	Inspected

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Question	Response
<b>KITCHEN</b>	Inspected
<b>Lighting</b>	
<b>Lighting Fixture - LED</b>	
<b>Recessed Mounted</b>	
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>LIBRARY</b>	Inspected
Instance on Room 306	Inspected
<b>Lighting</b>	Inspected
Instance on Room 306	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on Room 306	Does not Exist
<b>Lighting Fixture - HID</b>	
Instance on Room 306	Does not Exist
<b>Lighting Fixture - Incandescent</b>	
Instance on Room 306	Does not Exist
<b>Lighting Fixture - LED</b>	
Instance on Room 306	Inspected
<b>Pendant Mounted</b>	Inspected
Instance on Room 306	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Surface Mounted</b>	Inspected
Instance on Room 306	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Recessed Mounted</b>	Does not Exist
Instance on Room 306	Does not Exist
<b>Raceway With Receptacles</b>	Does not Exist
Instance on Room 306	Does not Exist
<b>Projection System</b>	Does not Exist
Instance on Room 306	Does not Exist
<b>LOCKER ROOM</b>	Does not Exist
<b>MULTIPURPOSE ROOM</b>	Does not Exist
<b>SCIENCE DEMO ROOM</b>	Inspected
Instance on Room 319	Inspected
Power Panel	No
Alternative use	No
<b>Lighting</b>	Inspected
Instance on Room 319	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on Room 319	Does not Exist
<b>Lighting Fixture - HID</b>	
Instance on Room 319	Does not Exist
<b>Lighting Fixture - Incandescent</b>	
Instance on Room 319	Does not Exist
<b>Lighting Fixture - LED</b>	
Instance on Room 319	Inspected
<b>Pendant Mounted</b>	Does not Exist

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<b>SCIENCE DEMO ROOM</b>	
<b>Lighting</b>	
<b>Lighting Fixture - LED</b>	
<b>Pendant Mounted</b>	Does not Exist
Instance on Room 319	Does not Exist
<b>Surface Mounted</b>	Does not Exist
Instance on Room 319	Does not Exist
<b>Recessed Mounted</b>	Inspected
Instance on Room 319	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Emergency Gas Shut-Off Valve</b>	Does not Exist
Instance on Room 319	Does not Exist
<b>Emergency Shut-Off Power</b>	Does not Exist
Instance on Room 319	Does not Exist
<b>Power Supply</b>	Does not Exist
Instance on Room 319	Does not Exist
<b>Projection System</b>	Does not Exist
Instance on Room 319	Does not Exist
<b>SCIENCE LAB</b>	Inspected
Instance on Room 419	Inspected
Power Panel	No
Alternative use	No
<b>Lighting</b>	Inspected
Instance on Room 419	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on Room 419	Does not Exist
<b>Lighting Fixture - HID</b>	
Instance on Room 419	Does not Exist
<b>Lighting Fixture - Incandescent</b>	
Instance on Room 419	Does not Exist
<b>Lighting Fixture - LED</b>	
Instance on Room 419	Inspected
<b>Pendant Mounted</b>	Does not Exist
Instance on Room 419	Does not Exist
<b>Surface Mounted</b>	Does not Exist
Instance on Room 419	Does not Exist
<b>Recessed Mounted</b>	Inspected
Instance on Room 419	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Emergency Gas Shut-Off Valve</b>	Does not Exist
Instance on Room 419	Does not Exist
<b>Emergency Shut-Off Power</b>	Does not Exist
Instance on Room 419	Does not Exist
<b>Power Supply</b>	Does not Exist
Instance on Room 419	Does not Exist
<b>Projection System</b>	Inspected
Instance on Room 419	Inspected



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<b>Question</b>	<b>Response</b>
<b>SCIENCE LAB</b>	Inspected
<b>Projection System</b>	
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>SCIENCE PREP ROOM</b>	Inspected
Instance on Room 419B	Inaccessible
<b>SWIMMING POOL</b>	Does not Exist
<b>TOILET ROOM - STAFF</b>	Inspected
<b>Lighting</b>	Inspected
<b>Lighting Fixture - Fluorescent</b>	Does not Exist
<b>Lighting Fixture - HID</b>	Does not Exist
<b>Lighting Fixture - Incandescent</b>	Does not Exist
<b>Lighting Fixture - LED</b>	Inspected
<b>Pendant Mounted</b>	Does not Exist
<b>Surface Mounted</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Recessed Mounted</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>TOILET ROOM - STUDENT</b>	Inspected
<b>Lighting</b>	Inspected
<b>Lighting Fixture - Fluorescent</b>	Does not Exist
<b>Lighting Fixture - HID</b>	Does not Exist
<b>Lighting Fixture - Incandescent</b>	Does not Exist
<b>Lighting Fixture - LED</b>	Inspected
<b>Pendant Mounted</b>	Does not Exist
<b>Surface Mounted</b>	Does not Exist
<b>Recessed Mounted</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>AUXILIARY SIGNAL/BELL SYSTEM</b>	Inspected
Replacement Quantity	128,000
Replacement Uom	S.F.
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>EMERGENCY DC STANDBY BATTERY POWER</b>	Does not Exist
<b>EMERGENCY GENERATOR SET</b>	Inspected
<b>Automatic Transfer Switch (ATS)</b>	Inspected
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	ASCO
Equipment	MCC-BE ATS
Capacity/Size Quantity	400
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate

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<b>Question</b>	<b>Response</b>
<b>EMERGENCY GENERATOR SET</b>	
<b>Automatic Transfer Switch (ATS)</b>	
Installation Year	1995
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	New Electrical Room C-14/C-15
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	ASCO
Equipment	ATS ELEVATOR
Capacity/Size Quantity	100
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	New Electrical Room C-14/C-15
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	ASCO
Equipment	Fire Alarm System Automatic Transfer Switch
Capacity/Size Quantity	30
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	New Electrical Room C-14/C-15
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	ASCO
Equipment	ATS ELB
Capacity/Size Quantity	260
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation	Documented
Deficiency	No deficiencies recorded
<b>Battery Charger</b>	Inspected
Instance	Emergency Generator Room C-19
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	SENS
Equipment	Battery Charger
Capacity/Size Quantity	10

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Question	Response
<b>EMERGENCY GENERATOR SET</b>	
<b>Battery Charger</b>	
Capacity/Size UOM	AmpsDC
Capacity/Size2 Quantity	24
Capacity/Size2 UOM	VDC
Source of Capacity/Size	Nameplate
Installation Year	2008
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
<b>Emergency Distribution Board</b>	Inspected
Number of Spares	2
<b>Fused Disconnect Switch Type</b>	Inspected
Instance	Emergency Generator Room C-19
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	General Electric
Equipment	EDP
Capacity/Size Quantity	600
Capacity/Size UOM	Amps Total
Capacity/Size2 Quantity	1
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation	Documented
Deficiency	No deficiencies recorded
<b>Molded Case Circuit Breaker Type</b>	Does not Exist
<b>Diesel</b>	Inspected
Instance	Emergency Generator Room C-19
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Caterpillar
Equipment	Emergency Generator
Capacity/Size Quantity	375
Capacity/Size UOM	KVA
Capacity/Size2 Quantity	300
Capacity/Size2 UOM	KW
Capacity/Size3Quantity	451
Capacity/Size3 UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation	Documented
Deficiency	No deficiencies recorded
<b>Natural Gas</b>	Does not Exist
<b>EMERGENCY LIGHT/EXIT LIGHT PANEL</b>	Does not Exist
<b>EMERGENCY LIGHTING</b>	Inspected
<b>Battery Pack</b>	Inspected
Condition	2 - Between Good and Fair

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<b>EMERGENCY LIGHTING</b>	
<b>Battery Pack</b>	Inspected
Deficiency	No deficiencies recorded
<b>Non Battery Pack</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>EXIT LIGHT</b>	Inspected
<b>Battery Pack</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Non Battery Pack</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>EXIT/EMERGENCY LIGHT</b>	Does not Exist
<b>FIRE ALARM SYSTEM</b>	Under Construction
<b>GROUNDING SYSTEM</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>INTERCOM SYSTEM</b>	Inspected
<b>Elevator</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Holding Area</b>	Does not Exist
<b>LAN</b>	Inspected
<b>Local Distribution Frame (I/LDF)</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Main Equipment Rack (MDF)</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>LIGHTNING PROTECTION</b>	Does not Exist
<b>MOTOR CONTROLLER</b>	Inspected
<b>Motor Control Center</b>	Inspected
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Westinghouse
Equipment	MCC-B
Capacity/Size Quantity	600
Capacity/Size UOM	Amps
Capacity/Size2 Quantity	4
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Boiler Room
Instance Condition	3 - Fair

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Question	Response
<b>MOTOR CONTROLLER</b>	
<b>Motor Control Center</b>	
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Westinghouse
Equipment	MCC-BE
Capacity/Size Quantity	600
Capacity/Size UOM	Amps
Capacity/Size2 Quantity	4
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Penthouse 1
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Westinghouse
Equipment	MCC-R2
Capacity/Size Quantity	600
Capacity/Size UOM	Amps
Capacity/Size2 Quantity	2
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Penthouse 2
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Westinghouse
Equipment	MCC-R1
Capacity/Size Quantity	800
Capacity/Size UOM	Amps
Capacity/Size2 Quantity	5
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation	Documented
Deficiency	No deficiencies recorded
<b>Motor Starter/Contactor</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Variable Frequency Drive</b>	Does not Exist
<b>PANEL BOARD</b>	Inspected
<b>Fused Disconnect Switch Type</b>	Inspected
Condition	3 - Fair

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<b>Question</b>	<b>Response</b>
<b>PANEL BOARD</b>	
<b>Fused Disconnect Switch Type</b>	Inspected
Deficiency	No deficiencies recorded
<b>Fused Knife Switch Type</b>	Does not Exist
<b>Fused Toggle Switch Type</b>	Does not Exist
<b>Molded Case Circuit Breaker Type</b>	Inspected
Condition	3 - Fair
Deficiency	PANEL BOARD COVER IS MISSING
Deficiency Location/Instance	Cafeteria, Corridor by (Auditorium, Rooms 306, 408, 508)
Deficiency Quantity	5
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	Cafeteria, Corridor by Rooms 306, 408, 508), Corridor by (Stair C , Auditorium)
Deficiency Quantity	7
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>PUBLIC ADDRESS SYSTEM</b>	Under Construction
<b>SECURITY</b>	Inspected
<b>IPDVS/CCTV System</b>	Inspected
Replacement Quantity	128,000
Replacement Uom	S.F.
Installation Year	2016
Source of Installation	Custodial Staff
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Intrusion Alarm System</b>	Inspected
Replacement Quantity	128,000
Replacement Uom	S.F.
<b>Central Control Panel</b>	Inspected
Instance	Custodian's Office
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Vista-128BPT
Installation Year	2002
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
<b>Infrared Sensor</b>	Inspected
Condition	2 - Between Good and Fair

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Question	Response
<b>SECURITY</b>	
<b>Intrusion Alarm System</b>	
<b>Infrared Sensor</b>	Inspected
Deficiency	No deficiencies recorded
<b>Panic Switch</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Remote Annunciator</b>	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
<b>Siren/Strobe</b>	Inspected
Condition	3 - Fair
Deficiency	SIREN/STROBE NOT ACTIVE
Deficiency Location/Instance	Exterior Wall by Main Entrance
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 4
Purpose of Action	LEVEL 3
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>Lighting - Security</b>	Inspected
Replacement Uom	EACH
Condition	1 - Good
Deficiency	LIGHTING FIXTURE BALLAST DEFECTIVE
Deficiency Location/Instance	Exterior Wall by Main Entrance
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE BALLAST
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 3
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	LIGHTING FIXTURE NOT OPERATIONAL
Deficiency Location/Instance	Exterior Wall by Exit 6
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 3
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
<b>SERVICE SWITCH</b>	Inspected
Instance	New Electrical Room C-14/C-15
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Gallagher
Equipment	EXISTING SWITCHBOARD

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Question	Response
<b>SERVICE SWITCH</b>	
Capacity/Size Quantity	1,200
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	New Electrical Room C-14/C-15
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Gallagher
Equipment	NEW SWITCHBOARD VIA 1000 KVA XMFMR
Capacity/Size Quantity	4,000
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	New Electrical Room C-14/C-15
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Gallagher
Equipment	EL-B VIA ATS #1
Capacity/Size Quantity	400
Capacity/Size UOM	Amps
Source of Capacity/Size	Inspector Estimate
Installation Year	1995
Source of Installation	Documented
Deficiency	No deficiencies recorded
<b>SWITCHBOARD</b>	Inspected
Number of Spares	2
<b>Fused Disconnect Switch Type</b>	Inspected
Instance	Existing Switchboard Room C-8
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Federal Pacific Electric
Equipment	N/A
Capacity/Size Quantity	1,200
Capacity/Size UOM	Amps Total
Capacity/Size2 Quantity	2
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Switchboard Mains Size
Installation Year	1965
Source of Installation	Custodial Staff
Deficiency	No deficiencies recorded
Instance	New Electrical Room C-14/C-15



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Question	Response
<b>SWITCHBOARD</b>	
<b>Fused Disconnect Switch Type</b>	
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	General Electric
Equipment	MAIN SWBD
Capacity/Size Quantity	1,600
Capacity/Size UOM	Amps Total
Capacity/Size2 Quantity	1
Capacity/Size2 UOM	Section(S)
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation	Documented
Deficiency	No deficiencies recorded
<b>Fused Knife Switch Type</b>	Does not Exist
<b>Molded Case Circuit Breaker Type</b>	Does not Exist
<b>TELEPHONE SYSTEM</b>	Inspected
<b>PBX/Intercom</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>Standard</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
<b>TRANSFORMER</b>	Inspected
Instance	New Electrical Room C-14/C-15
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Magnetek
Equipment	N/A
Capacity/Size Quantity	45
Capacity/Size UOM	KVA
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	New Electrical Room C-14/C-15
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Polygon Transformer Inc
Equipment	N/A
Capacity/Size Quantity	1,000
Capacity/Size UOM	KVA
Source of Capacity/Size	Nameplate
Installation Year	1995
Source of Installation	Documented
Deficiency	No deficiencies recorded