

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

Electrical Inspection

M110

Asset: P.S. 110 - MANHATTAN, 285 DELANCY STREET, MANHATTAN, NY, 10002

Inspection Id	Inspection Type	Time In	Last Edited
1035	ELECTRICAL	2023-11-16 08:54AM	2023-12-08 10:09AM

Asset Data

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: 1st Floor Multipurpose Room (Retrofitted LED Lighting) Years: 2023 Systems: Public Address System (Partial Speakers, Partial Clocks) Years: 2022 Systems: Public Address System (Amplifier) Years: 2020 Systems: Telephone System, LAN Years: 2019 Systems: Library (Pendant Fluorescent Lighting) Years: 2018 Systems: Molded Case Circuit Breaker Panel Board Years: 2012, 2006, 2000, 1992 Systems: Exit Lights, Most Emergency Lighting (Battery Pack) Years: 2011 Systems: Intrusion Alarm System, Service Switch Years: 2006 Systems: Interior Fluorescent Lighting, Security Lights, Public Address System (Tuner) Years: 2001 Systems: Emergency Light/Exit Light Panel Years: 1992 Type of Service Does Interactive Whiteboard (IWB) Exist? Water Penetration In Electrical Room?
	Below Ground Yes Yes

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?	No

Priority Condition

Exist Last Year?	Priority Category	Condition Description	Component Affected	Location Description	Person(s) Notified	Person(s) Title	Photo Image
Yes	Water Penetration in Electrical Room	N/A	Electrical Equipment	Basement - Electrical Room	Caesar Lora	Fireman	No Photo Taken
Yes	Fire Alarm System - Components Not Operational	N/A	Fire Alarm System - Manual Pull Station	5th Floor By Stair D	Caesar Lora	Fireman	No Photo Taken

Inspection

Question	Response
Electrical	
ATHLETIC FIELD	Does not exist
AUDITORIUM	Does not exist
CAFETERIA	Inspected
Instance on 1st Floor	Inspected
Lighting	
Instance on 1st Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor	Inspected

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

Electrical Inspection

M110

Question	Response
CAFETERIA	
Lighting	
Lighting Fixture - Fluorescent	
Pendant Mounted	
Instance on 1st Floor	Does not exist
Surface Mounted	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on 1st Floor	Does not exist
Lighting Fixture - HID	
Instance on 1st Floor	Does not exist
Lighting Fixture - Incandescent	
Instance on 1st Floor	Does not exist
Lighting Fixture - LED	
Instance on 1st Floor	Does not exist
Local Sound System	
Instance on 1st Floor	Does not exist
Projection System	
Instance on 1st Floor	Does not exist
Theater Lighting System	
Instance on 1st Floor	Does not exist
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	
	Inspected
Lighting	
Does a Chandelier Exist?	No
Lighting Fixture - Fluorescent	
Pendant Mounted	
Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Condition	3- Fair
Deficiency	No deficiencies recorded
Recessed Mounted	
	Does not exist
Lighting Fixture - HID	
	Does not exist
Lighting Fixture - Incandescent	
	Does not exist
Lighting Fixture - LED	
	Does not exist
COMPUTER LAB	
	Inspected
Instance on Room 502	Inspected
Power Panel?	Yes
Lighting	
Instance on Room 502	Inspected
Lighting Fixture - Fluorescent	
Instance on Room 502	Inspected
Pendant Mounted	
Instance on Room 502	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on Room 502	Does not exist
Recessed Mounted	
Instance on Room 502	Does not exist
Lighting Fixture - HID	
Instance on Room 502	Does not exist

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

Electrical Inspection

M110

Question	Response
COMPUTER LAB	
Lighting	
Lighting Fixture - Incandescent	
Instance on Room 502	Does not exist
Lighting Fixture - LED	
Instance on Room 502	Does not exist
Raceway With Receptacles	
Instance on Room 502	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
GYMNASIUM	
KITCHEN	
Instance on 1st Floor	Inspected
Lighting	
Instance on 1st Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor	Inspected
Pendant Mounted	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on 1st Floor	Does not exist
Recessed Mounted	
Instance on 1st Floor	Does not exist
Lighting Fixture - HID	
Instance on 1st Floor	Does not exist
Lighting Fixture - Incandescent	
Instance on 1st Floor	Does not exist
Lighting Fixture - LED	
Instance on 1st Floor	Does not exist
LIBRARY	
Instance on 3rd Floor	Inspected
Lighting	
Instance on 3rd Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 3rd Floor	Inspected
Pendant Mounted	
Instance on 3rd Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Surface Mounted	
Instance on 3rd Floor	Does not exist
Recessed Mounted	
Instance on 3rd Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
Lighting Fixture - HID	
Instance on 3rd Floor	Does not exist
Lighting Fixture - Incandescent	
Instance on 3rd Floor	Does not exist
Lighting Fixture - LED	
Instance on 3rd Floor	Does not exist

NYC Department of Education
Building Condition Assessment Survey 2023-2024

Electrical Inspection

M110

Question	Response
LIBRARY	
Raceway With Receptacles	
Instance on 3rd Floor	Does not exist
Projection System	
Instance on 3rd Floor	Does not exist
LOCKER ROOM	
	Does not exist
MULTIPURPOSE ROOM	
	Inspected
Instance on 1st Floor	Inspected
Instance on 2nd Floor	Inspected
Lighting	
Instance on 1st Floor	Inspected
Instance on 2nd Floor	Inspected
Lighting Fixture - Fluorescent	
Instance on 1st Floor	Inspected
Instance on 2nd Floor	Inspected
Pendant Mounted	
Instance on 1st Floor	Does not exist
Instance on 2nd Floor	Does not exist
Surface Mounted	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	LIGHTING FIXTURE NOT OPERATIONAL
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Instance on 2nd Floor	Inspected
Instance Condition	3- Fair
Deficiency	LIGHTING FIXTURE NOT OPERATIONAL
Deficiency Quantity	8
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Recessed Mounted	
Instance on 1st Floor	Does not exist
Instance on 2nd Floor	Does not exist
Lighting Fixture - HID	
Instance on 1st Floor	Does not exist
Instance on 2nd Floor	Does not exist
Lighting Fixture - Incandescent	
Instance on 1st Floor	Does not exist
Instance on 2nd Floor	Does not exist
Lighting Fixture - LED	
Instance on 1st Floor	Inspected
Instance on 2nd Floor	Does not exist
Pendant Mounted	
Instance on 1st Floor	Does not exist
Surface Mounted	
Instance on 1st Floor	Inspected
Instance Condition	2- Between Good and Fair

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

Electrical Inspection

M110

Question	Response
MULTIPURPOSE ROOM	
Lighting	
Lighting Fixture - LED	
Surface Mounted	
Deficiency	No deficiencies recorded
Recessed Mounted	
Instance on 1st Floor	Does not exist
Local Sound System	
Instance on 1st Floor	Does not exist
Instance on 2nd Floor	Inspected
Instance Condition	5- Poor
Installation Year	1951
Source of Installation Year	Inspector Estimate
Deficiency	AMPLIFIER NOT OPERATIONAL
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE SYSTEM
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Violations	No violations recorded
Projection System	
Instance on 1st Floor	Does not exist
Instance on 2nd Floor	Does not exist
Theater Lighting System	
Instance on 1st Floor	Does not exist
Instance on 2nd Floor	Does not exist
SCIENCE DEMO ROOM	Does not exist
SCIENCE LAB	Does not exist
SCIENCE PREP ROOM	Does not exist
SWIMMING POOL	Does not exist
TOILET ROOM - STAFF	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Does not exist
Lighting Fixture - HID	Does not exist
Lighting Fixture - Incandescent	Does not exist
Lighting Fixture - LED	Does not exist
TOILET ROOM - STUDENT	Inspected
Lighting	Inspected
Lighting Fixture - Fluorescent	Inspected
Pendant Mounted	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Surface Mounted	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Recessed Mounted	Does not exist
Lighting Fixture - HID	Does not exist

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

Electrical Inspection

M110

Question	Response
TOILET ROOM - STUDENT	
Lighting	
Lighting Fixture - Incandescent	Does not exist
Lighting Fixture - LED	Does not exist
AUXILIARY SIGNAL/BELL SYSTEM	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
EMERGENCY DC STANDBY BATTERY POWER	Does not exist
EMERGENCY GENERATOR SET	Does not exist
EMERGENCY LIGHT/EXIT LIGHT PANEL	Inspected
Condition	3- Fair
Deficiency	LESS THAN 20% SPARE CIRCUIT BREAKERS
Deficiency Location/Instance	Basement - Electrical Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL NEW PANEL BOARD
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded
EMERGENCY LIGHTING	Inspected
Battery Pack	Inspected
Condition	3- Fair
Deficiency	BATTERY NOT OPERATIONAL
Deficiency Location/Instance	Cafeteria, Multipurpose Rooms, Boiler Room
Deficiency Quantity	8
Quantity Uom	EACH
Potential Action	REPLACE BATTERY
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded
Non Battery Pack	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
EXIT LIGHT	Inspected
Battery Pack	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Non Battery Pack	Does not exist
EXIT/EMERGENCY LIGHT	Does not exist
FIRE ALARM SYSTEM	Inspected
Bell/Horn	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Strobe	Does not exist
Manual Pull Station	Inspected
Condition	3- Fair
Deficiency	PULL STATION NOT OPERATIONAL
Deficiency Location/Instance	5th Floor By Stair D
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Fan Shutdown Control	Does not exist

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

Electrical Inspection

M110

Question	Response
FIRE ALARM SYSTEM	
Duct Smoke Detector	Does not exist
Area Smoke Detector	Does not exist
CO Detector	Does not exist
Heat Detector	Does not exist
Elevator Recall	Does not exist
Magnetic Door Holder/Contactor	Does not exist
Fused Cutout Panel	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Fire Alarm Digital Communicator	Does not exist
Main Panel	Inspected
Bell At Panel	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Electronic)	Does not exist
Fire Alarm Control Panel (Standard)	Inspected
Instance	Basement - By Stair D
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Edwards
EquipmentId	N/A
Installation Year	1951
Source of Installation Year	Inspector Estimate
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Basement - By Stair D
Deficiency Quantity	52,000
Quantity Uom	S.F.
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Sub-Panel	Does not exist
Remote Annunciator	Does not exist
Sprinkler Flow/Air Pressure Switch	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Tamper Flow Switch/Chain	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
GROUNDING SYSTEM	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
INTERCOM SYSTEM	Does not exist
LAN	Inspected
Local Distribution Frame (I/LDF)	Does not exist
Main Equipment Rack (MDF)	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
LIGHTNING PROTECTION	Does not exist
MOTOR CONTROLLER	Inspected
MOTOR CONTROL CENTER	Does not exist
MOTOR STARTER/CONTACTOR	Inspected
Condition	3- Fair

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

Electrical Inspection

M110

Question	Response
MOTOR CONTROLLER	
MOTOR STARTER/CONTACTOR	
Deficiency	No deficiencies recorded
Variable Frequency Drive	Does not exist
PANEL BOARD	
Fused Disconnect Switch Type	Does not exist
Fused Knife Switch Type	Inspected
Condition	3- Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	Basement
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Fused Toggle Switch Type	Inspected
Condition	3- Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	Throughout the Building
Deficiency Quantity	9
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Molded Case Circuit Breaker Type	Inspected
Condition	3- Fair
Deficiency	NO SPARE
Deficiency Location/Instance	MDF Room 305A
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL NEW PANEL BOARD
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
PUBLIC ADDRESS SYSTEM	
Instance	General Office - Room 302
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	N/A
Installation Year	1951
Source of Installation Year	Inspector Estimate
Deficiency	CLOCK NOT OPERATIONAL
Deficiency Location/Instance	Classrooms and Corridors
Deficiency Quantity	20
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Violations	No violations recorded
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	General Office - Room 302
Deficiency Quantity	52,000
Quantity Uom	S.F.

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

Electrical Inspection

M110

Question	Response
PUBLIC ADDRESS SYSTEM	
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
SECURITY	Inspected
IPDVS/CCTV System	Does not exist
Intrusion Alarm System	Inspected
Central Control Panel	Inspected
Instance	Custodian's Office - By Multipurpose Room 1st Floor
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Vista - 128B
Installation Year	2006
Source of Installation Year	Documented
Deficiency	PANEL NOT CONNECTED TO DOE CENTRAL STATION
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REWIRE
Urgency of Action	PRIORITY 4
Purpose of Action	LEVEL 3
Violations	No violations recorded
Infrared Sensor	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Panic Switch	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Remote Annunciator	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Siren/Strobe	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Lighting - Security	Inaccessible
SERVICE SWITCH	Inspected
Instance	Basement
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Electrotech
EquipmentId	N/A
Capacity/Size Quantity	800
Capacity/Size UOM	Amps
Source of Capacity/Size	Nameplate
Installation Year	2006
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
SWITCHBOARD	Inspected
Number of Spares	0
Fused Disconnect Switch Type	Does not exist
Fused Knife Switch Type	Inspected
Instance	Basement

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

Electrical Inspection

M110

Question	Response
SWITCHBOARD	
Fused Knife Switch Type	
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	Empire Switchboard
EquipmentId	N/A
Capacity/Size Quantity	800
Capacity/Size UOM	Amps Total
Capacity/Size 2 Quantity	1
Capacity/Size 2 UOM	Section(s)
Source of Capacity/Size	Service Switch Size
Installation Year	1951
Source of Installation Year	Inspector Estimate
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Basement
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Molded Case Circuit Breaker Type	Does not exist
TELEPHONE SYSTEM	Inspected
PBX/Intercom	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
Standard	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
TRANSFORMER	Does not exist