### **Building Condition Assessment Survey 2023-2024**

**Electrical Inspection** M076

Asset: P.S. 76 - MANHAT		P.S. 76 - MANHATTAN, 220 WEST 121 STREET, MANHATTAN, NY, 10027	TTAN, 220 WEST 121 STREET, MANHATTAN, NY, 10027		
]	Inspection Id	Inspection Type	Time In	Last Edited	
	2556	ELECTRICAL	2024-01-19 09:19AM	2024-02-13 07:27AM	

Asset Data
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et Data Ouestion	Angree
	Answer
Have any Systems/Major Building Components been upgraded?	Systems: LAN
	Years: 2023
	Systems: Molded Case Circuit Breaker Panel Board
	Years: 2019, 2011, 2007, 2001, 1988
	Systems: Emergency Lighting (Non Battery Pack)
	Years: 2018, 2013
	Systems: Fire Alarm System (Printer), Auditorium (House
	Lighting and Theater Lighting System)
	Years: 2018
	Systems: Intrusion Alarm System (Central Control Panel),
	Gymnasium (LED Lighting) Years: 2017
	Systems: Computer Lab - Room 240 (Raceway with
	Receptacles)
	Years: 2016
	Systems: Interior Lighting, Telephone System, Science Lab
	Room 328
	Years: 2013
	Systems: Lightning Protection
	Years: 2011
	Systems: Public Address System, Local Sound System, Fire
	Alarm System (Except Printer), Fused Disconnect
	Switch Type Panel Board
	Years: 2007
	Systems: Emergency Light/Exit Light Panel
	Years: 2005
	Systems: Lighting - Security
	Years: 2000
	Systems: Intrusion Alarm System
	Years: 1996
Type of Service	Below Ground
Does Interactive Whiteboard (IWB) Exist?	Yes

#### DEDICATED INTERCOMS IN FIRE RESCUE AREAS

Water Penetration In Electrical Room?

Question	Response
Are there any Life Rescue Assistance Areas, Fire Rescue Areas, and/or Holding Rooms in	No
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	Fire Alarm System - Components Not Operational	N/A	Fire Alarm System - Magnetic Door Holder/Contac tor	By Rooms (206, 208, 230, 249, 251, 308, 332)	Gerardo Sequio, Jr.	Custodian	No Photo Taken
No	Water Leaks onto Electrical Equipment	Stair Leak affecting the Panel Board.	Fused Disconnect Switch Type Panel Board	Boiler Room (next to Ash Hoist)	Gerardo Sequio, Jr.	Custodian	

# **Building Condition Assessment Survey 2023-2024**

pection		
Question	Response	
Electrical		
ATHLETIC FIELD	Does not exist	
AUDITORIUM	Inspected	
Instance on 1st Floor	Inspected	
House Lighting		
Instance on 1st Floor	Inspected	
Does a Chandelier Exist?	No	
Lighting Fixture - Fluorescent		
Instance on 1st Floor	Inspected	
Pendant Mounted		
Instance on 1st Floor	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Surface Mounted		
Instance on 1st Floor	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Recessed Mounted		
Instance on 1st Floor	Does not exist	
Lighting Fixture - HID	2000 100 01100	
Instance on 1st Floor	Does not exist	
Lighting Fixture - Incandescent	2000 100 0.1100	
Instance on 1st Floor	Does not exist	
Lighting Fixture - LED	DOGS HOT CALST	
Instance on 1st Floor	Inspected	
Pendant Mounted	mspecieu	
Instance on 1st Floor	Does not exist	
Surface Mounted	2000 100 01100	
Instance on 1st Floor	Does not exist	
Recessed Mounted	Does not exist	
Instance on 1st Floor	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
<del>-</del>	No deficiencies recorded	
Local Sound System Instance on 1st Floor	Inspected	
Instance Condition	3- Fair	
Installation Year	2007	
Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
Projection System		
Instance on 1st Floor	Inspected	
Instance Condition	3- Fair	
Is the projector on a cart or installed on the ceiling?	Ceiling	
Deficiency	No deficiencies recorded	
Theater Lighting System		
Instance on 1st Floor	Inspected	
Dimming System	-	
Instance on 1st Floor	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Theater Lighting		
Instance on 1st Floor	Inspected	
Instance Condition	2- Between Good and Fair	

### **Building Condition Assessment Survey 2023-2024**

Question	Response	
	Response	
AUDITORIUM Theodor Lighting System		
Theater Lighting System Theater Lighting		
Deficiency	No deficiencies recorded	
CAFETERIA	Inspected	
Instance on 1st Floor - Staff	Inaccessible	
Instance on 1st Floor - Students	Inspected	
Lighting		
Instance on 1st Floor - Students	Inspected	
Lighting Fixture - Fluorescent		
Instance on 1st Floor - Students	Inspected	
Pendant Mounted		
Instance on 1st Floor - Students	Does not exist	
Surface Mounted		
Instance on 1st Floor - Students	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Recessed Mounted		
Instance on 1st Floor - Students	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Lighting Fixture - HID		
Instance on 1st Floor - Students	Does not exist	
Lighting Fixture - Incandescent		
Instance on 1st Floor - Students	Does not exist	
Lighting Fixture - LED		
Instance on 1st Floor - Students	Does not exist	
Local Sound System		
Instance on 1st Floor - Students	Inspected	
Instance Condition	3- Fair	
Installation Year	2007	
Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
Projection System		
Instance on 1st Floor - Students	Does not exist	
Theater Lighting System		
Instance on 1st Floor - Students	Does not exist	
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE	Inspected	
Lighting	Inspected	
Does a Chandelier Exist?	No	
Lighting Fixture - Fluorescent	Inspected	
Pendant Mounted	Inspected	
Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Surface Mounted	Inspected	
Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Recessed Mounted	Inspected	
Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	

Does not exist

Does not exist

Does not exist

Inspected

**Lighting Fixture - HID** 

**Lighting Fixture - LED** 

**Pendant Mounted** 

**Lighting Fixture - Incandescent** 

#### **Building Condition Assessment Survey 2023-2024**

trical Inspection  Question	Response	
	Response	
CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE		
Lighting		
Lighting Fixture - LED	Does not exist	
Surface Mounted	Inspected	
Recessed Mounted Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
COMPUTER LAB	Inspected	
Instance on Room 240	Inspected	
Power Panel?	No	
Instance on Room 336	Inspected	
Power Panel?	Yes	
Lighting		
Instance on Room 240	Inspected	
Instance on Room 336	Inspected	
Lighting Fixture - Fluorescent		
Instance on Room 240	Inspected	
Instance on Room 336	Inspected	
Pendant Mounted		
Instance on Room 240	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 336	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Surface Mounted		
Instance on Room 240	Does not exist	
Instance on Room 336	Does not exist	
Recessed Mounted		
Instance on Room 240	Does not exist	
Instance on Room 336	Does not exist	

**Lighting Fixture - HID** 

**Lighting Fixture - LED** 

**Raceway With Receptacles** 

Deficiency

Deficiency

GYMNASIUM

Instance on Room 240

Instance on Room 336

Instance on Room 240
Instance on Room 336

Instance on Room 240

Instance on Room 336

Instance on Room 240

Instance on Room 336

Instance Condition

Instance Condition

**Lighting Fixture - Incandescent** 

Does not exist

2- Between Good and Fair

No deficiencies recorded

No deficiencies recorded

Inspected

Inspected

Inspected

3- Fair

# **Building Condition Assessment Survey 2023-2024**

Duestion	Response	
GYMNASIUM		
Lighting		
Lighting Fixture - Fluorescent		
Pendant Mounted		
Instance on 2nd Floor	Does not exist	
Surface Mounted		
Instance on 2nd Floor	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Recessed Mounted		
Instance on 2nd Floor	Does not exist	
Lighting Fixture - HID		
Instance on 2nd Floor	Does not exist	
Lighting Fixture - Incandescent		
Instance on 2nd Floor	Does not exist	
Lighting Fixture - LED		
Instance on 2nd Floor	Inspected	
Pendant Mounted		
Instance on 2nd Floor	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Surface Mounted		
Instance on 2nd Floor	Does not exist	
Recessed Mounted		
Instance on 2nd Floor	Does not exist	
Local Sound System		
Instance on 2nd Floor	Inspected	
Instance Condition	3- Fair	
Installation Year	2007	
Source of Installation Year	Documented	
Deficiency	No deficiencies recorded	
Projection System		
Instance on 2nd Floor	Does not exist	
Scoreboard		
Instance on 2nd Floor	Does not exist	
Theater Lighting System		
Instance on 2nd Floor	Does not exist	
KITCHEN	Inspected	
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	Does not exist	
Surface Mounted		
Instance on 1st Floor	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Recessed Mounted		
Instance on 1st Floor	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	

# **Building Condition Assessment Survey 2023-2024**

Question	Response	
KITCHEN		
Lighting		
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	Inspected	
Instance on Room 217	Inspected	
Lighting		
Instance on Room 217	Inspected	
Lighting Fixture - Fluorescent		
Instance on Room 217	Inspected	
Pendant Mounted		
Instance on Room 217	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Surface Mounted		
Instance on Room 217	Does not exist	
Recessed Mounted		
Instance on Room 217	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Lighting Fixture - HID		
Instance on Room 217	Does not exist	
Lighting Fixture - Incandescent		
Instance on Room 217	Does not exist	
Lighting Fixture - LED		
Instance on Room 217	Does not exist	
Raceway With Receptacles		
Instance on Room 217	Does not exist	
Projection System		
Instance on Room 217	Does not exist	
LOCKER ROOM	Does not exist	
MULTIPURPOSE ROOM	Does not exist	
SCIENCE DEMO ROOM	Does not exist	
SCIENCE LAB	Inspected	
Instance on Room 328	Inspected	
Power Panel?		
Alternative Use	No	
	No	
Lighting Instance on Room 328	Insuranta d	
	Inspected	
Lighting Fixture - Fluorescent Instance on Room 328	Insuported	
	Inspected	
Pendant Mounted	Incorported	
Instance on Room 328	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Surface Mounted Instance on Room 328	Does not exist	

# **Building Condition Assessment Survey 2023-2024**

Question	Response	
SCIENCE LAB		
Lighting		
Lighting Fixture - HID		
Instance on Room 328	Does not exist	
Lighting Fixture - Incandescent		
Instance on Room 328	Does not exist	
Lighting Fixture - LED		
Instance on Room 328	Does not exist	
Emergency Gas Shut-Off Valve		
Instance on Room 328	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Emergency Shut-Off Power		
Instance on Room 328	Inspected	
Instance Condition	2- Between Good and Fair	
Deficiency	No deficiencies recorded	
Power Supply		
Instance on Room 328	Does not exist	
Projection System		
Instance on Room 328	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	Does not exist	
Surface Mounted	Inspected	
Condition	2- Between Good and 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	Does not exist	
Surface Mounted	Inspected	
Condition	2- Between Good and 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	
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 Condition	2- Between Good and Fair	
,	No deficiencies recorded	
Deficiency  EMERGENCY LIGHTING	No deficiencies recorded  Inspected	

# **Building Condition Assessment Survey 2023-2024**

Question	Response
EMERGENCY LIGHTING	•
Battery Pack	Inspected
Condition	3- Fair
Deficiency	BATTERY NOT OPERATIONAL
Deficiency Location/Instance	Throughout the Building
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	2- Between Good and Fair
Deficiency	No deficiencies recorded
EXIT LIGHT	Inspected
Battery Pack	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Non Battery Pack	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
EXIT/EMERGENCY LIGHT	Does not exist
FIRE ALARM SYSTEM	Inspected
Bell/Horn	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Strobe	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Manual Pull Station	Inspected
Condition	2- Between Good and Fair
Deficiency	PULL STATION COVER IS MISSING
Deficiency Location/Instance	By Room 228
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	INSTALL COVER
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations recorded
Fan Shutdown Control	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Duct Smoke Detector	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Area Smoke Detector	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
CO Detector	Does not exist
Heat Detector	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Elevator Recall	Does not exist
Magnetic Door Holder/Contactor	Inspected
Condition	3- Fair

# **Building Condition Assessment Survey 2023-2024**

	NIU Damana
uestion	Response
FIRE ALARM SYSTEM	
Magnetic Door Holder/Contactor	CONTLICTOR NOT OBER ITIONAL
Deficiency	CONTACTOR NOT OPERATIONAL
Deficiency Location/Instance Deficiency Quantity	By Rooms (206, 208, 230, 249, 251, 308, 332)
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 6
Violations	No violations recorded
Fused Cutout Panel	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Fire Alarm Digital Communicator	Does not exist
Main Panel	Inspected
Bell At Panel	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
	Inspected
Fire Alarm Control Panel (Electronic)	-
Instance	Main Entrance Lobby by Custodian's Office - Room 142 2- Between Good and Fair
Instance Condition	
Instance Quantity	1 EACH
Instance Quantity Uom	
Manufacturer	Edwards System Technology
Model	EST 2
EquipmentId	Fire Alarm Control Panel
Installation Year	2007
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
Fire Alarm Control Panel (Standard)	Does not exist
Sub-Panel	Does not exist
Remote Annunciator	Inspected
Display Monitor	Does not exist
Panel	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Printer	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Punch Register	Does not exist
Sprinkler Flow/Air Pressure Switch	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Tamper Flow Switch/Chain	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
GROUNDING SYSTEM	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
NTERCOM SYSTEM	Does not exist
	Inspected
Lacel Distribution Frame (I/I DF)	Inspected
Local Distribution Frame (I/LDF)	1- Good
Condition	No deficiencies recorded

# **Building Condition Assessment Survey 2023-2024**

Electrical Inspection		MIU/O
Question	Dagmanga	

Question	Response
LAN	•
Main Equipment Rack (MDF)	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
LIGHTNING PROTECTION	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
MOTOR CONTROLLER	Inspected  Does not exist
MOTOR CONTROL CENTER MOTOR STARTER/CONTACTOR	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
Variable Frequency Drive	Does not exist
PANEL BOARD	Inspected
	Inspected
Fused Disconnect Switch Type Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Fused Knife Switch Type	Does not exist
Fused Toggle Switch Type	Inspected
Condition	3- Fair
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	Electrical Room B7
Deficiency Quantity	1
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 deficiencies recorded
PUBLIC ADDRESS SYSTEM	Inspected
Instance	General Office - Room 140
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Dukane 250
Installation Year	2007
Source of Installation Year	Documented
Deficiency	CLOCK NOT OPERATIONAL
Deficiency Location/Instance	Custodial Staff Room B11, Paint Room in Boiler Room,
	Gymnasium, by Room 206
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
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 - Room 142
Instance Condition	2- Between Good and Fair
Instance Quantity	1

### **Building Condition Assessment Survey 2023-2024**

trical Inspection	Dagmanga	M
Question	Response	
SECURITY		
Intrusion Alarm System		
Central Control Panel	EACH	
Instance Quantity Uom		
Model	Vista 128BPT	
Installation Year Source of Installation Year	2017 Documented	
	No deficiencies recorded	
Deficiency		
Infrared Sensor	Inspected	
Condition	3- Fair	
Deficiency	No deficiencies recorded	
Panic Switch	Does not exist	
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	Electrical Room B7	
Instance Condition	3- Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Lexington	
EquipmentId	Main Service Switch	
Capacity/Size Quantity	1200	
Capacity/Size UOM	Amps	
Source of Capacity/Size	Fuse Size	
Installation Year	1965	
Source of Installation Year	Documented	
Deficiency	BEYOND USEFUL LIFE	
Deficiency Location/Instance	Electrical Room B7	
Deficiency Quantity	1	
Quantity Uom	EACH	
Potential Action	REPLACE	
Urgency of Action	PRIORITY 1	
Purpose of Action	LEVEL 2	
Violations	No violations recorded	
SWITCHBOARD	Inspected	
Number of Spares	0	
Fused Disconnect Switch Type	Inspected	
Instance	Electrical Room B7	
Instance Condition	3- Fair	
Instance Quantity	1	
Instance Quantity Uom	EACH	
Manufacturer	Lexington	
EquipmentId	Main SWBD	
Capacity/Size Quantity	1200	
Capacity/Size UOM	Amps Total	
Capacity/Size 2 Quantity	3	
Capacity/Size 2 UOM	Section(s)	
Source of Capacity/Size	Service Switch Fuse Size	
Installation Year	1965	

Documented

Source of Installation Year

# **Building Condition Assessment Survey 2023-2024**

Question	Response
SWITCHBOARD	
Fused Disconnect Switch Type	
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Electrical Room B7
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
Fused Knife Switch Type	Does not exist
Molded Case Circuit Breaker Type	Does not exist
TELEPHONE SYSTEM	Inspected
PBX/Intercom	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
Standard	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
TRANSFORMER	Does not exist