

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

**Electrical Inspection**

**M066**

**Asset: RICHARD R GREEN HS OF TEACHING - MANHATTAN, 421 EAST 88 STREET, MANHATTAN, NY, 10128**

Inspection Id	Inspection Type	Time In	Last Edited
2250	ELECTRICAL	2024-01-08 12:25PM	2024-01-30 10:11AM

**Asset Data**

Question	Answer
Have any Systems/Major Building Components been upgraded?	Systems: IPDVS/CCTV System Years: 2023 Systems: Fire Alarm System (Partial Strobe, Manual Pull Station, Bell) Years: 2022 Systems: Most Molded Case Circuit Breaker Panel Board Years: 2017, 2013, 1989 Systems: Interior Fluorescent Lighting, Exit Lights (Battery Pack), Partial Emergency Lighting (Battery Pack) Years: 2017 Systems: Telephone System Years: 2015 Systems: Fire Alarm System Years: 2013 Systems: Cafeteria (Projection System, Theater Lighting System), Security Lights Years: 2011 Systems: Public Address System, Local Sound System, LAN Years: 2009 Systems: Intrusion Alarm System Years: 1996 Systems: Most Fused Disconnect Switch Type Panel Board Years: 1995, 1989 Systems: Emergency Light/Exit Light Panel Years: 1994, 1989 Systems: Service Switch, Switchboard Years: 1989
Type of Service	Below Ground
Does Interactive Whiteboard (IWB) Exist?	Yes
Water Penetration In Electrical Room?	No

**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
No	Water Leaks onto Electrical Equipment	Water Penetrates Through Foundation Wall	Fused Disconnect Panel Board	Boiler Room Mechanical Area	Steven Lane	Fireman	No Photo Taken

**Inspection**

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

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

**Electrical Inspection**

**M066**

Question	Response
<b>CAFETERIA</b>	
<b>Lighting</b>	
<b>Lighting Fixture - Fluorescent</b>	
Instance on 1st Floor	Inspected
<b>Pendant Mounted</b>	
Instance on 1st Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Surface Mounted</b>	
Instance on 1st Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Recessed Mounted</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	Does not exist
<b>Local Sound System</b>	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Installation Year	2009
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
<b>Projection System</b>	
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
<b>Theater Lighting System</b>	
Instance on 1st Floor	Inspected
<b>Dimming System</b>	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Theater Lighting</b>	
Instance on 1st Floor	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE</b>	
<b>Lighting</b>	
Does a Chandelier Exist?	No
<b>Lighting Fixture - Fluorescent</b>	
<b>Pendant Mounted</b>	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Surface Mounted</b>	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Recessed Mounted</b>	
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded

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

**Electrical Inspection**

**M066**

Question	Response
<b>CLASSROOM/CORRIDOR/ADMINISTRATIVE SPACE</b>	
<b>Lighting</b>	
<b>Lighting Fixture - HID</b>	Does not exist
<b>Lighting Fixture - Incandescent</b>	Does not exist
<b>Lighting Fixture - LED</b>	Does not exist
<b>COMPUTER LAB</b>	Does not exist
<b>GYMNASIUM</b>	Inspected
Instance on Room 301	Inspected
<b>Lighting</b>	
Instance on Room 301	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on Room 301	Inspected
<b>Pendant Mounted</b>	
Instance on Room 301	Does not exist
<b>Surface Mounted</b>	
Instance on Room 301	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Recessed Mounted</b>	
Instance on Room 301	Does not exist
<b>Lighting Fixture - HID</b>	
Instance on Room 301	Does not exist
<b>Lighting Fixture - Incandescent</b>	
Instance on Room 301	Does not exist
<b>Lighting Fixture - LED</b>	
Instance on Room 301	Does not exist
<b>Local Sound System</b>	
Instance on Room 301	Inspected
Instance Condition	3- Fair
Installation Year	2009
Source of Installation Year	Documented
Deficiency	MICROPHONE / JACK NOT OPERATIONAL
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 2
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>Projection System</b>	
Instance on Room 301	Does not exist
<b>Scoreboard</b>	
Instance on Room 301	Does not exist
<b>Theater Lighting System</b>	
Instance on Room 301	Does not exist
<b>KITCHEN</b>	Inspected
Instance on 1st Floor	Inspected
<b>Lighting</b>	
Instance on 1st Floor	Inspected
<b>Lighting Fixture - Fluorescent</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	Does not exist

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

**Electrical Inspection**

**M066**

Question	Response
<b>KITCHEN</b>	
<b>Lighting</b>	
<b>Lighting Fixture - Fluorescent</b>	
<b>Recessed Mounted</b>	
Instance on 1st Floor	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<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	Does not exist
<b>LIBRARY</b>	Inspected
Instance on Room 407	Inspected
<b>Lighting</b>	
Instance on Room 407	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on Room 407	Inspected
<b>Pendant Mounted</b>	
Instance on Room 407	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Surface Mounted</b>	
Instance on Room 407	Does not exist
<b>Recessed Mounted</b>	
Instance on Room 407	Does not exist
<b>Lighting Fixture - HID</b>	
Instance on Room 407	Does not exist
<b>Lighting Fixture - Incandescent</b>	
Instance on Room 407	Does not exist
<b>Lighting Fixture - LED</b>	
Instance on Room 407	Does not exist
<b>Raceway With Receptacles</b>	
Instance on Room 407	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Projection System</b>	
Instance on Room 407	Does not exist
<b>LOCKER ROOM</b>	Does not exist
<b>MULTIPURPOSE ROOM</b>	Does not exist
<b>SCIENCE DEMO ROOM</b>	Does not exist
<b>SCIENCE LAB</b>	Inspected
Instance on Room 401	Inspected
Power Panel?	Yes
Alternative Use	Yes
<b>Lighting</b>	
Instance on Room 401	Inspected
<b>Lighting Fixture - Fluorescent</b>	
Instance on Room 401	Inspected
<b>Pendant Mounted</b>	
Instance on Room 401	Inspected
Instance Condition	2- Between Good and Fair

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

**Electrical Inspection**

**M066**

Question	Response
<b>SCIENCE LAB</b>	
<b>Lighting</b>	
<b>Lighting Fixture - Fluorescent</b>	
<b>Pendant Mounted</b>	
Deficiency	No deficiencies recorded
<b>Surface Mounted</b>	
Instance on Room 401	Does not exist
<b>Recessed Mounted</b>	
Instance on Room 401	Does not exist
<b>Lighting Fixture - HID</b>	
Instance on Room 401	Does not exist
<b>Lighting Fixture - Incandescent</b>	
Instance on Room 401	Inspected
<b>Pendant Mounted</b>	
Instance on Room 401	Does not exist
<b>Surface Mounted</b>	
Instance on Room 401	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Recessed Mounted</b>	
Instance on Room 401	Does not exist
<b>Lighting Fixture - LED</b>	
Instance on Room 401	Does not exist
<b>Emergency Gas Shut-Off Valve</b>	
Instance on Room 401	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Emergency Shut-Off Power</b>	
Instance on Room 401	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Power Supply</b>	
Instance on Room 401	Inspected
<b>Instructor Unit</b>	
Instance on Room 401	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Meter Demonstration Unit</b>	
Instance on Room 401	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Student Unit</b>	
Instance on Room 401	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Projection System</b>	
Instance on Room 401	Does not exist
<b>SCIENCE PREP ROOM</b>	
Instance on Room 402	Inspected
Power Panel?	No
Alternative Use	Yes
<b>Lighting</b>	
Instance on Room 402	Inspected
<b>Lighting Fixture - Fluorescent</b>	

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

**Electrical Inspection**

**M066**

Question	Response
<b>SCIENCE PREP ROOM</b>	
<b>Lighting</b>	
<b>Lighting Fixture - Fluorescent</b>	
Instance on Room 402	Inspected
<b>Pendant Mounted</b>	
Instance on Room 402	Inspected
Instance Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Surface Mounted</b>	
Instance on Room 402	Does not exist
<b>Recessed Mounted</b>	
Instance on Room 402	Does not exist
<b>Lighting Fixture - HID</b>	
Instance on Room 402	Does not exist
<b>Lighting Fixture - Incandescent</b>	
Instance on Room 402	Does not exist
<b>Lighting Fixture - LED</b>	
Instance on Room 402	Does not exist
<b>Emergency Gas Shut-Off Valve</b>	
Instance on Room 402	Inspected
Instance Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Emergency Shut-Off Power</b>	
Instance on Room 402	Does not exist
<b>Power Supply</b>	
Instance on Room 402	Does not exist
<b>SWIMMING POOL</b>	Does not exist
<b>TOILET ROOM - STAFF</b>	Inspected
<b>Lighting</b>	Inspected
<b>Lighting Fixture - Fluorescent</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	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>	Does not exist
<b>TOILET ROOM - STUDENT</b>	Inspected
<b>Lighting</b>	Inspected
<b>Lighting Fixture - Fluorescent</b>	Inspected
<b>Pendant Mounted</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Surface Mounted</b>	Does not exist
<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>	Does not exist
<b>AUXILIARY SIGNAL/BELL SYSTEM</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded

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

**Electrical Inspection**

**M066**

<b>Question</b>	<b>Response</b>
<b>EMERGENCY DC STANDBY BATTERY POWER</b>	Does not exist
<b>EMERGENCY GENERATOR SET</b>	Does not exist
<b>EMERGENCY LIGHT/EXIT LIGHT PANEL</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>EMERGENCY LIGHTING</b>	Inspected
<b>Battery Pack</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	BATTERY NOT OPERATIONAL
Deficiency Location/Instance	Throughout the Building
Deficiency Quantity	9
Quantity Uom	EACH
Potential Action	REPLACE BATTERY
Urgency of Action	PRIORITY 5
Purpose of Action	LEVEL 2
Violations	No violations 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>	Does not exist
<b>EXIT/EMERGENCY LIGHT</b>	Does not exist
<b>FIRE ALARM SYSTEM</b>	Inspected
<b>Bell/Horn</b>	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
<b>Strobe</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Manual Pull Station</b>	Inspected
Condition	1- Good
Deficiency	No deficiencies recorded
<b>Fan Shutdown Control</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Duct Smoke Detector</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Area Smoke Detector</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>CO Detector</b>	Does not exist
<b>Heat Detector</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Elevator Recall</b>	Does not exist
<b>Magnetic Door Holder/Contactor</b>	Does not exist
<b>Fused Cutout Panel</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Fire Alarm Digital Communicator</b>	Does not exist

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

**Electrical Inspection**

**M066**

Question	Response
<b>FIRE ALARM SYSTEM</b>	
<b>Main Panel</b>	Inspected
<b>Bell At Panel</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Fire Alarm Control Panel (Electronic)</b>	Inspected
Instance	Main Entrance Lobby
Instance Condition	2- Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Manufacturer	General Electric
Model	EST 2
EquipmentId	Fire Alarm Control Panel
Installation Year	2013
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
<b>Fire Alarm Control Panel (Standard)</b>	Does not exist
<b>Sub-Panel</b>	Does not exist
<b>Remote Annunciator</b>	Inspected
<b>Display Monitor</b>	Does not exist
<b>Panel</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Printer</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Punch Register</b>	Does not exist
<b>Sprinkler Flow/Air Pressure Switch</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>Tamper Flow Switch/Chain</b>	Inspected
Condition	2- Between Good and Fair
Deficiency	No deficiencies recorded
<b>GROUNDING SYSTEM</b>	Inspected
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>INTERCOM SYSTEM</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>	Does not exist
<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



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

**Electrical Inspection**

**M066**

Question	Response
<b>PANEL BOARD</b>	
<b>Fused Disconnect Switch Type</b>	
Deficiency	PANEL BOARD BEYOND USEFUL LIFE
Deficiency Location/Instance	Kitchen
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations 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 BEYOND USEFUL LIFE
Deficiency Location/Instance	Near Room 208 & 310
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE-UPGRADE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 2
Violations	No violations recorded
<b>PUBLIC ADDRESS SYSTEM</b>	Inspected
Instance	General Office - Room 208
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	Dukane 250
Installation Year	2009
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
<b>SECURITY</b>	Inspected
<b>IPDVS/CCTV System</b>	Inspected
Condition	1- Good
Installation Year	2023
Source of Installation Year	Documented
Deficiency	No deficiencies recorded
<b>Intrusion Alarm System</b>	Inspected
<b>Central Control Panel</b>	Inspected
Instance	Custodian's Office
Instance Condition	3- Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Model	N/A
Installation Year	1996
Source of Installation Year	Documented
Deficiency	BEYOND USEFUL LIFE
Deficiency Location/Instance	Custodian's Office
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 1
Purpose of Action	LEVEL 3
Violations	No violations recorded
<b>Infrared Sensor</b>	Inspected

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

**Electrical Inspection**

**M066**

Question	Response
<b>SECURITY</b>	
<b>Intrusion Alarm System</b>	
<b>Infrared Sensor</b>	
Condition	3- Fair
Deficiency	No deficiencies recorded
<b>Panic Switch</b>	
Condition	Inspected
Deficiency	No deficiencies recorded
<b>Remote Annunciator</b>	
Condition	Inspected
Deficiency	No deficiencies recorded
<b>Siren/Strobe</b>	
Condition	Inspected
Deficiency	No deficiencies recorded
<b>Lighting - Security</b>	
Condition	Inspected
Deficiency	2- Between Good and Fair
Deficiency Location/Instance	LIGHTING FIXTURE NOT OPERATIONAL
Deficiency Quantity	West Entrance
Quantity Uom	1
Potential Action	EACH
Urgency of Action	REPAIR
Purpose of Action	PRIORITY 3
Violations	LEVEL 3
	No violations recorded
<b>SERVICE SWITCH</b>	
Instance	Inspected
Instance Condition	Basement Electrical Room
Instance Quantity	3- Fair
Instance Quantity Uom	1
Manufacturer	EACH
EquipmentId	Challenger
Capacity/Size Quantity	Main
Capacity/Size UOM	1600
Source of Capacity/Size	Amps
Installation Year	Nameplate
Source of Installation Year	1989
Deficiency	Documented
	No deficiencies recorded
<b>SWITCHBOARD</b>	
Number of Spares	Inspected
<b>Fused Disconnect Switch Type</b>	4
Instance	Inspected
Instance Condition	Basement Electrical Room
Instance Quantity	3- Fair
Instance Quantity Uom	1
Manufacturer	EACH
EquipmentId	Challenger
Capacity/Size Quantity	N/A
Capacity/Size UOM	1600
Capacity/Size 2 Quantity	Amps Total
Capacity/Size 2 UOM	3
Source of Capacity/Size	Section(s)
Installation Year	Nameplate
Source of Installation Year	1989
Deficiency	Documented
	No deficiencies recorded
<b>Fused Knife Switch Type</b>	Does not exist

NYC Department of Education  
Building Condition Assessment Survey 2023-2024

*Electrical Inspection*

**M066**

Question	Response
<b>SWITCHBOARD</b>	
Molded Case Circuit Breaker Type	Does not exist
<b>TELEPHONE SYSTEM</b>	
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
<b>TRANSFORMER</b>	Does not exist