

# At a Glance: Roosevelt, Franklin D. K-8 (Lower School)

30 Millstone Road, Hyde Park 02136      **DOE Code:** 00350116

Website      **BPS Code:**

Building Educational (BEA)

Building Physical (FCA)

Building Operational

Community

Excellent    Good    Fair    Poor    Failing

## School Data

Historic Bldg. Name:	Hemenway
Current School Name:	Roosevelt, Franklin D. K-8 (Lower School)
Year Founded:	
School Gross Floor Area:	19,292
Ratio of net/gross:	
Operation Hours:	8:30 AM-2:30 PM
Early Dismissal:	
School Type:	Traditional
Individual Class Size:	
Overall Size:	
Grade Span:	K1-1
Number of Strands:	
Number of Buildings Associated with One School:	

## Schools Housed per Building or Buildings per School

School Name / Building Name	Population	Ed Plan
Roosevelt, Franklin D. K-8 (Lower School)		
Total:		

## Tax Values as of 2015

Tax Parcel ID:
Tax P Type:
Tax Land Usage:
Tax Building Value:
Tax Land Value:
Tax Total Value:
Tax Gross Area:
Tax LV SF:
Tax Living Area:
Compliance Trigger:

## MSBA School Data

MSBA GSF:
MSBA SF/Student:
MSBA Space Utilization:
MSBA Students/Classroom:
MSBA Enrollment:

## Site and Building Data

Year Built:	1951
Renovations:	2008
Additions:	
Shelter:	
Resiliency:	
Energy Efficiency:	
Site Acreage:	
Site Expansion:	
Building Gross Floor Area:	19,292
Building Net Assignable Area:	
Parking:	
Ratio:	
Outdoor Learning Spaces:	
Flood Zone:	

## Community Uses

Community Resource	School Programs Connection

## Documentation

Plans	Site	Arch	Eng
Past Reports			
BeSafe Plans			
MSBA 2010 Needs Survey			

## MSBA Building Data

Building Conditions:
Building Enrollment:
Classrooms:
Floors:
Structural Class:

# At a Glance: Roosevelt, Franklin D. K-8 (Lower School)

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## BPS 2014 Vision Accommodations

### Current Inclusion

PreK:

Inclusion:

STEM

Technology

21st Century:

FF&E

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## DOE Data

### Student Data

FY 2015 Total Enrollment: 236

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#### Enrollment by Grade

PreK:

K:

1st:

2nd:

3rd:

4th:

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#### Gender

Male:

Female:

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#### Demographic

African American:

Hispanic:

White:

Asian:

Other/Multi-racial:

Native American:

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Low Income Students:

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Out of School Suspension Rate:

In School Suspension Rate:

Graduation Rate:

Absentee Students:

Annual Dropout Rate:

2012 Graduates Attending Higher Ed:

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#### SAT Scores:

*Reading*

*Writing*

*Math*

2013 Mass Core:

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### Instructor Data

Number of Teachers:

Student/Teacher Ratio:

Teachers Licensed in  
Teaching Assignment:

Number of Classes in Core  
Academic Areas:

Core Academic Classes  
Taught by Highly Qualified  
Teachers:

# Building Physical Assessments

## Summary

### Existing Conditions

## Summary

### Evaluation of Existing Conditions: Hemenway (Roosevelt) School

The intention of this document is to provide a deeper understanding of the basis for the selection of the conditions in the Facility Criteria Matrix.

BPS and CPMD can use this information to provide a general comparison for the different eras and typologies of the facilities within the BPS inventory.

### General Description

The following evaluations are based on building walkthroughs with school administration, custodial staff, Architectural and Engineering professionals and BPS facility staff between January 19 and 29, 2016.

The Hemenway building, which houses the Franklin D. Roosevelt Lower School, was built in 1951 and was renovated in 2008. The facility is a 1-story structure with a basement and has a total of 124,619 GSF

Use Group: E-Education (with accessory occupancies A1-Auditorium; A2-Cafeteria; A3-Library/Media Center and A4-Gymnasium)

## Architectural Building Description

### Type of Construction

Building Type: IIA - The main structural elements of the walls are masonry or concrete. The roof support is unprotected metal beams or bar joists.

## Existing Conditions Report

### Roof

The roof was replaced in 2004 with a tapered insulated, 4Ply polymer hot applied built-up roofing. The drains are internal to the building appear to be in their original location.

### Façade

The building's façade is running bond red brick. It has all been repointed within the last 10 years. There were no control joints nor expansion joints in the exterior masonry walls. All sills and lintels are in good condition.

### Exterior Windows

These units are double glazed, aluminum framed double hung unit with a fixed unit above both sashes. Window sills and lintels are in good condition.

### Boilers

The boiler room is provided with one old low pressure steam boiler (Burnham – 1714 MBH) and one relatively new Smith cast iron boiler (1310 MBH) low pressure steam boiler. Boiler exhaust, boiler feed water tank and condensate return tank are all operating in good to excellent condition. All steam piping is very well insulated. Boilers and all their associated piping and other steam related equipment is all in immaculate condition.

### Heating & Ventilation Distribution System

There are two large Air Handling Units in the Crawl spaces east (005A) and west (002A) and steam is brought into these crawl spaces to the AHU's and the hot air is distributed throughout the building areas via diffusers including the six class rooms, Gymnasium, Kitchen/cafeteria and other areas. The AHU's have return fans also and the air is returned through ceiling plenum with diffuser. The six classrooms also have fin tube radiators with steam traps. The existing automatic temperature controls are pneumatic. Located within the boiler room is an air compressor. It appears some of the controls in the building were replaced over the years either by the similar pneumatic type, or by the digital type. All building controls are conducted remotely by Boston School District Energy Department.

Both the AHU's and all their associated equipment, class room radiators including diffusers all are in good to excellent operating condition and nothing needs to be replaced.

## Electrical Service

### Electrical Power Distribution System

The 600 amp 208Y/120 V 3 phase 4 wire utility service with a Cutler Hammer Pow-R-Line-C switchboard appears to be relatively new. The 600 amp main breaker is rated 35 KAIC. This switchboard feeds a total of five branch breakers including three – 225 amp ones feeding panelboards RPB, RP1 and RP2. Both RP1 and RP2 are a two section 225 amp 208Y/120V panels in the electrical closets located at either end of the building.

Utility service meter is located in the main electric room.

There is no emergency generator in the building.

## Existing Photovoltaics

There are no photovoltaics at this school.

## Life Safety

### *Means of Egress*

There is no emergency generator, but there is relatively new 2 kVA Power inverter which serves egress lighting and other loads.

The configuration of the corridor egress system and capacity of the egress doors appears to meet egress code requirements to allow the calculated population of the various building wings to safely exit the building.

### *Fire Protection System*

The building has sprinklers throughout the building. There is no fire pump in the building.

### *Fire Alarm System*

The existing fire alarm control panel manufactured by Simplex is a 4100U Fire control unit which is a relatively recent one and is in very good operating condition. There is no elevator in the building.

## Security

The main entry sequence is through a double door and opens into a vestibule. The office is in line of sight of this entrance. The sight lines from the street to the main entry are clear. Corridors are generally wide and long with straight views. Classroom doors are keyed.

## Lighting Quantity/ Control

All lighting fixtures in administration area and offices, corridors, classrooms and science labs, computer rooms, cafeteria and kitchen appear to be in good working condition with energy-efficient T8 lamps and electronic ballasts. Lighting in sixteen classrooms consist of two rows of 2-lamp per cross section linear fixtures. The corridors and hallways have 2'x2' fixtures and also skylights. Gymnasium has impressive dimmer controls.

## Toilets & Fixtures

Plumbing fixtures in the facility have been replaced and appear to be ADA compliant. All water closets have dual flush valves.

Water closets are both wall-mounted and floor-mounted units with manual flush valves, generally in fair condition.

Urinals are wall mounted with dual flush valves, generally in fair to good condition.

Lavatories are wall hung with self-closing push-down faucets or lever handles, generally in good condition.

## Plumbing Distribution Systems

### Plumbing System

#### *Domestic Cold Water*

The 3" city water piping with the valves comes into the boiler room and is in a good condition. City water main is grounded appropriately. This feeds the make up water for the boiler and feeds DHW and rest rooms.

### ***Domestic Hot Water***

The RHEEM RUUD 72 Gallon Domestic water heater fed by Gas is relatively new and is 250 MBH rated with a RHEEM RUUD hot water tank capacity of 115 gallons.

### ***Natural Gas***

The 2' gas main feeds the two boilers and gas water heater.

### ***Sanitary Waste and Vent***

The sanitary waste system consists of cast iron pipe and appears to be in good operating condition.

### ***Accessibility***

This facility is ADA compliant.

## **Structural Systems**

The existing structure of the Hemenway building, which houses the Franklin D. Roosevelt Lower School, was built in 1951. The building was renovated in 2008. The existing floor structure consists of concrete beams supporting a concrete slab. The existing roof structure consists of steel bar joists framing to steel beams supporting a slab cast on wire mesh system. The floors and roof are supported by concrete or steel columns. The foundation is likely a concrete cast in place system. The existing lateral resistance is likely unreinforced masonry shear walls. The existing structure appears to have been upgraded to mitigate seismic hazards during the renovation, as evidenced by the reinforcing of the masonry parapet walls.

Overall, the building structure is in excellent condition. Not all structural framing could be directly observed due to the finishes, so there could be more damage that is hidden from view. There are very minor cracks at the edges of concrete masonry walls. There is also minor rusting on the steel and bar joists, and some evidence of rebar.

## **Site**

Located in the Readville neighborhood of Hyde Park on Millstone Road between Hyde Park Avenue and Hamilton Street. The main entrance is on Millstone Road, with secondary entrances on both side streets. The site was completely reconstructed in 2008. The playground at the front of the building is regular used by neighbors during non-school hours. Camp Meigs Park is a block away.

There are no opportunities to expand on site. The site is surrounded by residential homes limiting the prospects to expand the site. The site is in FEMA Zone X, area of minimum flood hazard, outside the influence of the 500-year flood zone.

### ***Parking***

A small parking lot is located at the rear of the building with a driveway off of Hamilton Street. Faculty and staff do not overpark in the lot, but park on the street where there is sufficient room. The parking lot is in good condition.

### ***Neighborhood Streets***

The roadways are in poor to good condition and the sidewalks are in good condition. Traffic is low with no cut-through traffic. Crosswalks and ramps are sufficient.

### ***Drop-Off/Pick-Up***

Busses drop-off 1/3 of the students on the side street; private vehicles drop-off the remaining students at the front on Millstone Road. Approximately six students walk to school.

### Walkways/Stairs

All walkways, stairs & ramps in good to excellent condition.

### MAAB/ADA Accessibility

All three entrances are accessible. Handicap parking is provided in the parking lot, but are used by non-handicapped faculty or staff.

### Site Lighting

Site lighting mounted on utility poles on the sidewalk.

### Fences/Gates

Fencing in good to excellent condition.

### Drainage

Catch basins appear to be replaced and/or modified to meet current water quality standards.

### Play Areas/Landscaping

Play areas around the building, including a new outdoor classroom are in good to excellent condition.

### Walls/Slopes

A few concrete retaining walls, primarily at ramps, are in good to excellent condition.

### Transit/Pedestrian/Bicycle Access

The school is 0.4 miles from the Readville Commuter Rail Station, and the #32 bus from Forest Hills stops three blocks of the school. The school is not convenient to public transportation. The surrounding residential neighborhood provide for a good walking and bicycling environment for elementary students.

SCHOOL NAME: Franklin Roosevelt K-8 Lower SchoolID#: 350116HISTORICAL BUILDING NAME: HemenwaySCHOOL ENROLLMENT: 236BUILDING ENROLLMENT: 236SITE VISIT DATE: 1/28/2016

# 1 | Facility Evaluation Criteria

## Physical Analysis:

Major investments in the last 20 years? (&gt; \$5 Mil)

☒ YES☐ NO

COMMENT: \_\_\_\_\_

Roof:

- Membrane
- Space on roof for solar

NEEDS ☐ Minor☒ Moderate☐ Major☐ Replace☐ N/A☒ YES☐ NO

COMMENT: \_\_\_\_\_

Façade

NEEDS ☒ Minor☐ Moderate☐ Major☐ Replace☐ N/A

Windows

NEEDS ☒ Minor☐ Moderate☐ Major☐ Replace☐ N/A

Boilers

NEEDS ☒ Minor☐ Moderate☐ Major☐ Replace☐ N/A

Heating Distribution Systems

NEEDS ☒ Minor☐ Moderate☐ Major☐ Replace☐ N/A

Ventilation Distribution Systems

NEEDS ☒ Minor☐ Moderate☐ Major☐ Replace☐ N/A

Electrical Service

NEEDS ☒ Minor☐ Moderate☐ Major☐ Replace☐ N/A

Existing Photovoltaics

☐ YES☒ NO

COMMENT: \_\_\_\_\_

Life Safety:

- Means of Egress
- Fire Protection (sprinklers)
- Fire Alarm

NEEDS ☒ Minor☐ Moderate☐ Major☐ Replace☐ N/ANEEDS ☒ Minor☐ Moderate☐ Major☐ Replace☐ N/ANEEDS ☒ Minor☐ Moderate☐ Major☐ Replace☐ N/A

Security:

- Entry Sequence

NEEDS ☒ Minor☐ Moderate☐ Major☐ Replace☐ N/A

Lighting Quantity/Control

NEEDS ☒ Minor☐ Moderate☐ Major☐ Replace☐ N/A

Toilets &amp; Fixtures

NEEDS ☒ Minor☐ Moderate☐ Major☐ Replace☐ N/A

Plumbing Distribution Systems

NEEDS ☒ Minor☐ Moderate☐ Major☐ Replace☐ N/A

Accessibility

NEEDS ☒ Minor☐ Moderate☐ Major☐ Replace☐ N/A

## Structural System:

Signs of Deterioration:

- Roof
- Floor
- Walls/Columns
- Foundations
- Façade

☐ YES☒ Not Observed

COMMENT: \_\_\_\_\_

☐ YES☒ Not Observed

COMMENT: \_\_\_\_\_

☐ YES☒ Not Observed

COMMENT: \_\_\_\_\_

☐ YES☒ Not Observed

COMMENT: \_\_\_\_\_

☐ YES☒ Not Observed

COMMENT: \_\_\_\_\_

☐ YES☒ Not Observed

COMMENT: \_\_\_\_\_

Is the lateral system identifiable?

☐ YES☒ Not Observed

COMMENT: \_\_\_\_\_

Overall Building Condition

☐ Excellent☒ Good☐ Fair☐ Poor☐ Failing

## Community:

Mass Historical Commission Status:

- Inventory of Historic Assets
- State Register of Historic Places

☒ Listed☐ Not Listed

COMMENT: \_\_\_\_\_

☐ Listed☒ Not Listed

Emergency Shelter

☒ YES☐ NO

COMMENT: \_\_\_\_\_

Community Use Spaces

☐ YES☒ NO

COMMENT: \_\_\_\_\_

Community Building Rating

☐ Excellent☐ Good☐ Fair☒ Poor☐ Failing

Building suitability for school use?

☒ YES☐ NO

COMMENT: \_\_\_\_\_



SCHOOL NAME: Franklin Roosevelt K-8 Lower SchoolID#: 350116HISTORICAL SCHOOL NAME: HemenwaySITE VISIT DATE: 1/28/2016

## 2 | Site Evaluation Criteria

### Rating Category

☒ Excellent
 ☒ Good
 ☐ Fair
 ☐ Poor
 ☐ Failing

### Physical Analysis:

Is the site susceptible to climate change?	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	BY 2100	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
Major investments in the last 10 years? (> \$5 Mil)	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	COMMENT:	<u>2008 total site reconstruction</u>	
Is the building expandable on current site?	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	COMMENT:		
Is the site expandable?	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	COMMENT:		
Parking Quality	NEEDS BY 2050	<input checked="" type="checkbox"/> Minor	<input type="checkbox"/> Moderate	<input type="checkbox"/> Major	<input type="checkbox"/> Replace <input type="checkbox"/> N/A
Neighborhood Streets	NEEDS	<input checked="" type="checkbox"/> Minor	<input type="checkbox"/> Moderate	<input type="checkbox"/> Major	<input type="checkbox"/> Replace <input type="checkbox"/> N/A
Drop Off/Pick Up Routes	NEEDS	<input checked="" type="checkbox"/> Minor	<input type="checkbox"/> Moderate	<input type="checkbox"/> Major	<input type="checkbox"/> Replace <input type="checkbox"/> N/A
Walkways/Curbs/Sidewalks	NEEDS	<input checked="" type="checkbox"/> Minor	<input type="checkbox"/> Moderate	<input type="checkbox"/> Major	<input type="checkbox"/> Replace <input type="checkbox"/> N/A
MAAB/ADA Accessibility	NEEDS	<input checked="" type="checkbox"/> Minor	<input type="checkbox"/> Moderate	<input type="checkbox"/> Major	<input type="checkbox"/> Replace <input type="checkbox"/> N/A
Site Lighting	NEEDS	<input checked="" type="checkbox"/> Minor	<input type="checkbox"/> Moderate	<input type="checkbox"/> Major	<input type="checkbox"/> Replace <input type="checkbox"/> N/A
Fencing	NEEDS	<input checked="" type="checkbox"/> Minor	<input type="checkbox"/> Moderate	<input type="checkbox"/> Major	<input type="checkbox"/> Replace <input type="checkbox"/> N/A
Drainage	NEEDS	<input checked="" type="checkbox"/> Minor	<input type="checkbox"/> Moderate	<input type="checkbox"/> Major	<input type="checkbox"/> Replace <input type="checkbox"/> N/A
Play areas	NEEDS	<input checked="" type="checkbox"/> Minor	<input type="checkbox"/> Moderate	<input type="checkbox"/> Major	<input type="checkbox"/> Replace <input type="checkbox"/> N/A
Walls/Slopes	NEEDS	<input checked="" type="checkbox"/> Minor	<input type="checkbox"/> Moderate	<input type="checkbox"/> Major	<input type="checkbox"/> Replace <input type="checkbox"/> N/A
Overall Site Condition		<input type="checkbox"/> Excellent	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Poor <input type="checkbox"/> Failing

### Community:

Mass Historical Commission Status	<input type="checkbox"/> Researched	<input checked="" type="checkbox"/> Not Researched
<ul style="list-style-type: none"> <li>Inventory of Archeological Assets (Site Review)</li> </ul>	COMMENT: _____	
Accessible to Mass Transit?	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO COMMENT: <u>0.2 mi to Readville commuter rail sta. / #32 bus nearby</u>
Bikable?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO COMMENT: <u>Small and isolated neighborhood</u>
Walkable?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO COMMENT: <u>Small and isolated neighborhood</u>
Community Site Rating	<input type="checkbox"/> Excellent	<input type="checkbox"/> Good <input checked="" type="checkbox"/> Fair <input type="checkbox"/> Poor <input type="checkbox"/> Failing
Site suitability for school use?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO COMMENT: _____

# Educational Assessment

## Summary

### *Educational Analysis*

## Evaluation of Existing Conditions: Roosevelt Lower School (K-8)

### General Description

Roosevelt Lower School, currently serves grades: K0/K1, K2 and grade 1. The building was formerly the Hemenway School. The school is paired with Roosevelt Upper located approximately 1 mile away. The upper school serves grades 2 – 8. One principal oversees both schools.

The lower school has two strands per grade. Most students are from Hyde Park. With an otherwise drop off of students in grades 7 & 8 (exodus to exam schools), students are bussed the school to fill grades 7 & 8. The upper school offers the only middle school option in the Hyde Park section of the city.

The building underwent a comprehensive renovation in 2008. The renovated building will serve the students for many years. That said, there are numerous core program areas that do not exist including: science, special education (full size CR), art & music.

## Educational Building Analysis

### Ventilation

Relatively new system, appears to be working well

### Natural Daylighting

Large, modern windows with clear glass throughout; light blocking window shades in classrooms

### Lighting Quality

Modern fixtures

### Acoustical

Suspended acoustical ceilings installed as part of the renovation project

### Technology

- Power – outlets installed as part of the renovation project
- Wireless – recently installed access points throughout, fiber serving the building
- Interactive – LCD projectors (on carts) in most classrooms with iPad arms that serve additionally as document cameras

### Furniture

Relatively new, traditional hardwood chairs, individual desks

### Finishes

New finishes as part of the renovation project, in good condition

### Environment

Recent renovation results in a very pleasant and effective learning environment

### Adjacencies of Learning Environments

Recent renovation results in good relationships

### Outdoor Classrooms

Modest outdoor classroom with a STEM outdoor classroom anticipated

### Adequacy of Rooms:

- PreK (K0-K1) – slightly undersized
- Kindergarten (K2) – slightly undersized
- Classrooms – adequately sized
- Special Education – modest spaces, most activities are push in
- Art Classroom – none, though can be delivered in the classroom at these early grade levels
- Music Classroom - none, though can be delivered in the classroom at these early grade levels
- Gymnasium – undersized but adequate for these grade levels
- Media Center – none, book storage within classrooms
- Cafeteria – adequate for these grade levels
- Stage – none
- Medical - undersized
- Administration – undersized
- Network Room – in basement, air conditioned

## 3 | Educational Analysis

Building originally designed as:

☐ HS ☐ JHS ☐ MS ☐ K-8 ☒ ES ☐ EEC

The grade configuration this school is best suited to:

- Pre-K to 1 ☒ YES ☐ NO
- Pre-K to 3 ☐ YES ☒ NO
- Pre-K to 5 ☐ YES ☒ NO
- Pre-K to 6 ☐ YES ☒ NO
- 4 to 6 ☐ YES ☒ NO
- 6 to 8 ☐ YES ☒ NO

- 7 to 8 ☐ YES ☒ NO
- 6 to 12 ☐ YES ☒ NO
- 7 to 12 ☐ YES ☒ NO
- 9 to 12 ☐ YES ☒ NO

COMMENT: \_\_\_\_\_

### Educational Building Analysis

Ventilation

☒ Excellent ☐ Good ☐ Fair ☐ Poor ☐ Failing

Natural Daylighting

☒ Excellent ☐ Good ☐ Fair ☐ Poor ☐ Failing

Lighting Quality

☒ Excellent ☐ Good ☐ Fair ☐ Poor ☐ Failing

Air Quality

☒ Excellent ☐ Good ☐ Fair ☐ Poor ☐ Failing

Acoustical

☒ Excellent ☐ Good ☐ Fair ☐ Poor ☐ Failing

Technology

- Power
- Wireless
- Interactive

☐ Excellent ☒ Good ☐ Fair ☐ Poor ☐ Failing

☒ Excellent ☐ Good ☐ Fair ☐ Poor ☐ Failing

☐ Excellent ☒ Good ☐ Fair ☐ Poor ☐ Failing

Furniture

☐ Excellent ☒ Good ☐ Fair ☐ Poor ☐ Failing

Finishes

☒ Excellent ☐ Good ☐ Fair ☐ Poor ☐ Failing

Environment (inviting/stimulating/comfortable):

☒ Excellent ☐ Good ☐ Fair ☐ Poor ☐ Failing

Adjacencies of Learning Environments:

☒ Excellent ☐ Good ☐ Fair ☐ Poor ☐ Failing

Outdoor Classrooms

☐ Excellent ☒ Good ☐ Fair ☐ Poor ☐ Failing

**Overall Building Rating**

☒ Excellent ☐ Good ☐ Fair ☐ Poor ☐ Failing

COMMENT: \_\_\_\_\_

The site includes:

- Play Grounds/Areas
- Accessible
- Play Fields

☒ YES ☐ NO COMMENT: \_\_\_\_\_

☒ YES ☐ NO COMMENT: \_\_\_\_\_

☐ YES ☒ NO COMMENT: Available at a nearby city park

Can the building change typology easily?

☐ YES ☒ NO COMMENT: \_\_\_\_\_

Can the building be transformed educationally to serve 21<sup>st</sup> C needs?

☒ YES ☐ NO COMMENT: \_\_\_\_\_











































































Can the building serve as swing space?

☒ YES ☐ NO COMMENT: \_\_\_\_\_

Is the building between 85% to 115% utilization rate?

☒ YES ☐ NO COMMENT: \_\_\_\_\_

## 4 | Elementary: Pre-K to 5 or Pre-K to 6

Room Type	Quantity	MSBA Area	Actual Area	Adequacy				
Pre-K (K0/K1):	2	1200	900 - 1000	 Excellent	 Good	 Fair	 Poor	 Failing
Kindergarten (K2)	2	1200	900 - 1000	 Excellent	 Good	 Fair	 Poor	 Failing
Classroom (General Education)	2	950	850 - 900	 Excellent	 Good	 Fair	 Poor	 Failing
Special Education:								
• Self Contained	1	950	1	 Excellent	 Good	 Fair	 Poor	 Failing
• Resource of Small Group	1	500	150	 Excellent	 Good	 Fair	 Poor	 Failing
Art Classroom		1000		 Excellent	 Good	 Fair	 Poor	 Failing
Music Classroom		1200		 Excellent	 Good	 Fair	 Poor	 Failing
Gymnasium	1	6000	1732	 Excellent	 Good	 Fair	 Poor	 Failing
Media Center				 Excellent	 Good	 Fair	 Poor	 Failing
Cafeteria	1		1250	 Excellent	 Good	 Fair	 Poor	 Failing
• Stage		1000		 Excellent	 Good	 Fair	 Poor	 Failing
Medical	varies	TOTAL: 410	TOTAL: 280	 Excellent	 Good	 Fair	 Poor	 Failing
Administration & Guidance	varies	TOTAL: 2385	TOTAL: 466	 Excellent	 Good	 Fair	 Poor	 Failing
Custodial/Maintenance	varies	TOTAL: 2385	TOTAL: 108	 Excellent	 Good	 Fair	 Poor	 Failing
• AC Tech Network Room	1	200	100	 Excellent	 Good	 Fair	 Poor	 Failing
Other:								
•				 Excellent	 Good	 Fair	 Poor	 Failing
•				 Excellent	 Good	 Fair	 Poor	 Failing
•				 Excellent	 Good	 Fair	 Poor	 Failing

### Narrative to Discuss:

- Engaged Learning

The building is comfortable to learn in. The building provides display space for student work to reinforce student accomplishment.

- Differentiated Learning

Classrooms are large enough to support Universal Design for Learning (UDL), including the ability to create learning zones. The building lacks breakout spaces for differentiated/personalized learning and special education. The furniture in the building can be flexibly arranged

- Cognitively demanding tasks/programs

The classroom environment is sufficiently flexible to allow for different teaching and learning styles. Building supports learning environments that support physical activity /education. The building provides space to experiment, create and collaborate. The building has performance/presentation space.

SCHOOL NAME: Franklin Roosevelt K-8 Lower School

ID#: 350116

HISTORICAL SCHOOL NAME: Hemenway

- Equitable access to a rigorous curriculum

The building is part of an equitable pathway from K-8. The teaching and learning spaces are operated and maintained equitably. The building is somewhat secure for a safe environment for learning. The building has a welcoming and coherent entry sequence. The building lacks space for de-escalation and sensory calming.

- Vision of 21<sup>st</sup> Century digital learning

The building has internet infrastructure for all classrooms and public spaces, including fiber backbone, switches, and wireless access points. The building is flexible but not expandable.

Overall Building Rating:

☐ Excellent ☒ Good ☐ Fair ☐ Poor ☐ Failing

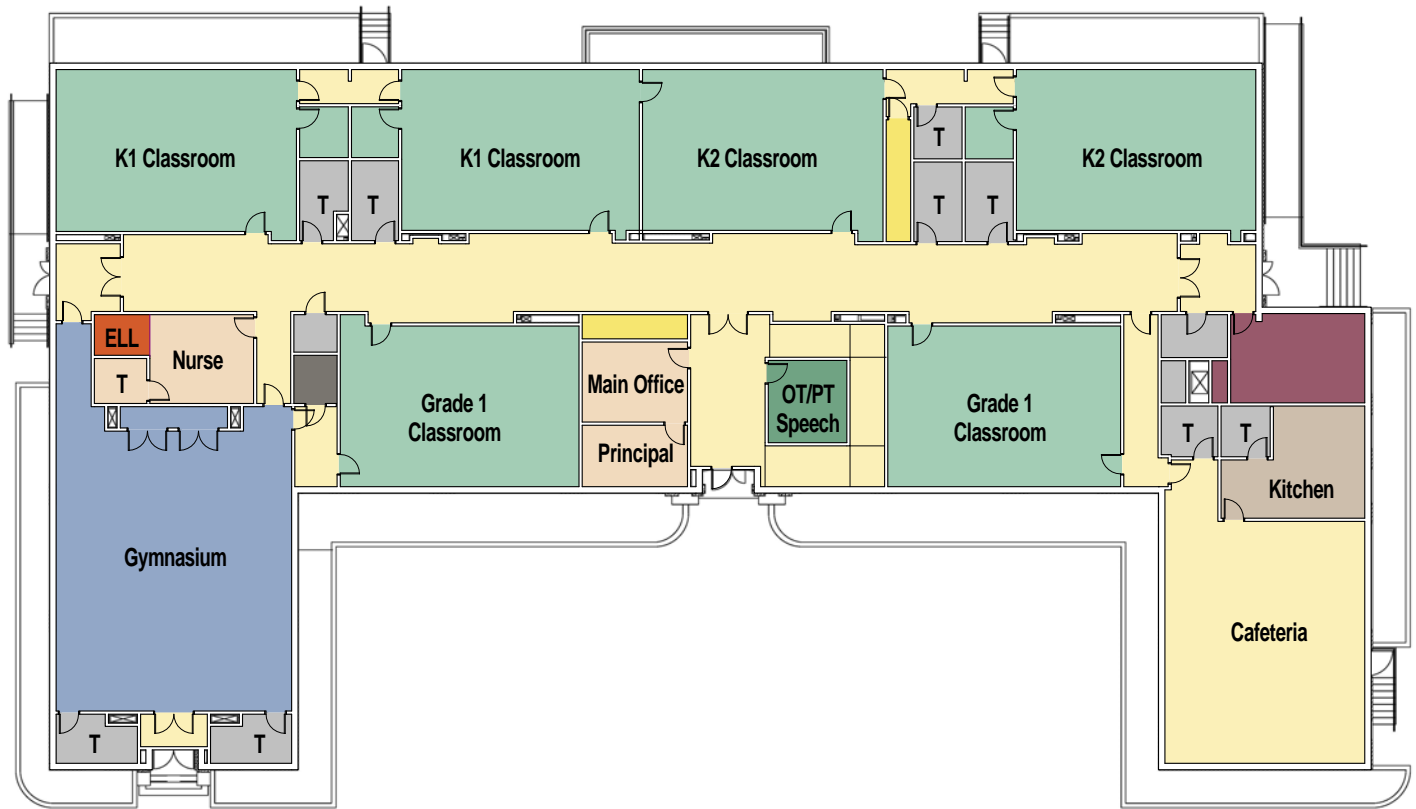
Comments:

Although some educational environments are slightly undersized and some do not exist, this renovated building is a very nice environment and meets most of the school needs.









## PROGRAM PLAN LEGEND

<span style="display:inline-block; width:15px; height:15px; background-color:orange; border:1px solid black;"></span> ADMINISTRATION / GUIDANCE / STUDENT SERVICES / NURSE	<span style="display:inline-block; width:15px; height:15px; background-color:brown; border:1px solid black;"></span> KITCHEN / SERVERY
<span style="display:inline-block; width:15px; height:15px; background-color:grey; border:1px solid black;"></span> BUILDING EQUIPMENT	<span style="display:inline-block; width:15px; height:15px; background-color:blue; border:1px solid black;"></span> PHYSICAL EDUCATION & SPORT SUPPORT
<span style="display:inline-block; width:15px; height:15px; background-color:yellow; border:1px solid black;"></span> CAFETERIA & CIRCULATION	<span style="display:inline-block; width:15px; height:15px; background-color:green; border:1px solid black;"></span> SPECIAL EDUCATION
<span style="display:inline-block; width:15px; height:15px; background-color:green; border:1px solid black;"></span> CLASSROOM & GENERAL EDUCATION SUPPORT	<span style="display:inline-block; width:15px; height:15px; background-color:purple; border:1px solid black;"></span> TEACHER PLANNING & SUPPORT
<span style="display:inline-block; width:15px; height:15px; background-color:grey; border:1px solid black;"></span> CUSTODIAL / MAINTENANCE / STORAGE	<span style="display:inline-block; width:15px; height:15px; background-color:yellow; border:1px solid black;"></span> VERTICAL CIRCULATION
<span style="display:inline-block; width:15px; height:15px; background-color:red; border:1px solid black;"></span> ELL / SEI	

