



# FAIRFIELD PUBLIC SCHOOLS FACILITIES PLAN 2024-2035



*Approved by the Board of Education on  
June 25, 2024*





Fairfield Public Schools  
Facilities Plan 2024-2035

Introduction

We are delighted to present the latest update to the Fairfield Public Schools Facilities Plan. This comprehensive document serves as a valuable guide for the Board of Education as they compile their list of capital requests from the Town of Fairfield. Aligned with the Town's "Waterfall" schedule, this plan integrates seamlessly into the blueprint that the Town employs to calculate and monitor its annual and long-term debt.

The primary objective of this Plan remains steadfast: to address the capital requirements of the school district, encompassing its 17 school buildings spanning approximately 2 million square feet.

We assert that this Plan effectively captures the anticipated needs for the Fairfield Public Schools over the next decade. Acknowledging the unpredictability of unforeseen emergencies or developments, we recognize that additional projects, currently unknown to us, may become necessary. Furthermore, fluctuations in pricing tied to the market for labor and materials can impact the overall cost landscape.

Emphasizing adaptability, we envision this document subject to updates as needed. This commitment underscores its role in the ongoing long-range planning efforts of both the Board and the Town, ensuring its relevance and responsiveness to evolving circumstances.

Angelus Papageorge

Executive Director of Operations

June 25, 2024



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## Fairfield Board of Education - Facilities Planning Principles

Revised and Adopted on December 13, 2022

1. **Core facilities** – *Additional classrooms shall not be added without addressing the core facilities that they will impact.* With any new classroom additions at our schools, we must equally incorporate relative additional space to expand core facilities when necessary. More children may bring more space needs in the cafeteria, library, gymnasium, bathrooms, and hallways. Consideration should also be given to outdoor traffic flow, patterns, and safety as well as the need for additional outdoor recreational improvements.
2. **Class size** – *Facilities planning, whenever possible, shall have a goal of providing adequate space to enable educational guidelines to be met.* Class size should not be viewed as a variable designed to simplify facilities and budgetary problems. Class size should not be used as a means to fit students into the limited space we have, wherever it may be. Instead we should endeavor to provide appropriate facilities that meet educational specifications throughout the district. BOE class size guidelines for both general and special education will be adhered to.
3. **Specialized curriculum** – *We must provide, whenever possible, appropriate and dedicated spaces for specialized curriculum needs.* In particular, space must be provided for art, music, technology, and special education services, including but not limited to OT/PT, speech and language, and student support centers. These critical components of our curriculum cannot be effectively delivered “on a cart,” in a closet, or in similar inappropriate spaces.
4. **Enrollment projections** – *A long-term plan should account for and accommodate peak enrollment projections.* We should not ignore the new dynamics that play a role in school population changes such as in-migration, zoning density, regional economy, or the addition of high-occupancy developments. When determining space needs, we should endeavor, to use projected enrollment figures that account for these factors and that compensate for the fact that recent projections have at times underestimated actual enrollment.
5. **Stability** – *We should strive to create district plans that provide stability for the district’s students.* We should endeavor to plan for stability in our educational system. Whenever possible, redistricting should not be revisited every 3-5 years, especially without a major event or significant population shift.
6. **Headroom** – *To ensure stability, we should leave headroom in each school; the maximum number we should plan to is 85% of capacity at all levels.* We should ensure that headroom is built into our calculations for school planning. Because enrollment projections are not an exact science, district planning must account for the statistical variance between projected and actual enrollments. As such, whenever possible, schools should be operated at a utilization level that accommodates year-to-year fluctuations in enrollment without resorting to inappropriate measures such as redistricting or buying and installing portable classrooms.
7. **Commitment to adding space where students are located** – *At the elementary school level, we strive to maintain the concept of “neighborhood elementary schools” and/or allow students to attend the elementary school which is reasonably close to their homes whenever educationally feasible and possible.* When possible, we should not be busing students past or away from their neighborhood school (or a school which is reasonably close to their home) because there is an open



seat in another school located in different part of town. Therefore, the planning process must evaluate where the population centers are and build or expand in those areas.

**8. Temporary Solutions (Portables)** – The Town will not rely on temporary portable classrooms as a permanent substitute for brick and mortar classrooms.

**9. Commitment to providing a safe, secure and healthy learning environment** – Future planning should prioritize improving indoor air quality and security by implementing modern mechanical codes when upgrading systems. In cooperation with emergency management personnel, we should endeavor to maintain existing security systems and continuously evaluate for upgrades and improvements.

**10. Sustainability** – We will strive to reduce our carbon footprint by improving our equipment's operational efficiency, replacing aged equipment with high-efficiency building management systems, and using sustainable energy sources such as photovoltaic systems, fuel cells, etc.

# Ten Year Enrollment Projections 2022-2032



## Elementary School Projections

### K-5 Elementary Projected Enrollment

School	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32
Burr	339	345	352	358	364	383	386	389	396	400	404
Dwight	255	249	243	244	240	240	247	247	252	255	257
Holland Hill	360	359	350	353	357	360	358	360	365	371	375
Jennings	259	258	263	269	263	272	273	273	277	281	283
McKinley	441	438	462	458	467	473	483	489	493	496	503
Mill Hill	368	378	385	390	399	408	398	402	407	411	413
NorthStratfield	413	432	437	458	457	460	446	453	455	457	465
Osborn Hill	409	423	427	437	439	457	438	442	446	450	456
Riverfield	375	381	379	381	389	406	387	389	394	398	403
Roger Sherman	402	391	394	402	400	395	404	405	410	414	418
Stratfield	337	334	336	337	333	339	341	343	348	352	354
<b>Total</b>	<b>3958</b>	<b>3988</b>	<b>4028</b>	<b>4087</b>	<b>4108</b>	<b>4193</b>	<b>4161</b>	<b>4192</b>	<b>4243</b>	<b>4285</b>	<b>4331</b>

Medium (Best Fit) Projections Model – SLAM 6/28/22

\*Programming influences the accuracy of the individual school projections at participating schools



## Middle School Projections

### Middle School Projected Enrollment

School	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32
Fairfield Woods	802	750	747	734	748	767	843	833	848	809	814
Roger Ludlowe	807	758	734	719	702	685	713	723	724	706	711
Tomlinson	613	599	574	576	581	583	567	564	571	578	579
<b>Total</b>	<b>2222</b>	<b>2107</b>	<b>2055</b>	<b>2029</b>	<b>2031</b>	<b>2035</b>	<b>2123</b>	<b>2120</b>	<b>2143</b>	<b>2093</b>	<b>2104</b>

Medium (Best Fit) Projections Model – SLAM 6/28/22



# High School Projections

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## High School Projected Enrollment

School	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32
Fairfield Warde	1398	1431	1373	1294	1279	1213	1217	1215	1193	1237	1235
Fairfield Ludlowe	1529	1530	1538	1455	1432	1367	1327	1315	1309	1352	1369
Walter Fitzgerald	55	55	55	55	55	55	55	55	55	55	55
Total	2982	3016	2966	2804	2766	2635	2599	2585	2557	2644	2659

Medium (Best Fit) Projections Model – SLAM 6/28/22

\*Assumes that Walter Fitzgerald Campus enrollment remains the same as 2021-22 levels over the next ten years





## **FACILITY EVALUATION**

### **Statement of Needs**

The district conducted an assessment that considered the current use and condition of the facilities throughout the Fairfield Public Schools (including regular and special area classrooms, technology centers, grounds, parking, libraries/media centers, athletic fields, gymnasiums, etc.). Principals participated in the review of the facilities to provide perspective and insight with regard to programs and the use of assigned spaces.

## **Early Childhood Center**

### **Current Locations**

#### **At Warde:**

**Established                      2003**

**Renovated                      N/P**

#### **Program/Capacity Deficiencies**

- Provide 1.0 Conference Room
- Provide .5 Speech Room
- Provide .25 Psychologist Room
- Provide .5 Social Worker Room
- Provide .25 Teacher of the Deaf Office

#### **Parking Issues**

- Expand Parking for Staff and Visitors

#### **At Stratfield:**

**Established                      2017**

**Renovated                      N/P**

#### **Program/Capacity Deficiencies**

- Provide 1.0 OT/PT Room
- Provide 1.0 Gym Room

#### **At Holland Hill:**

**Established                      2024**

**Renovated                      N/P**

### **Long Term**

- Dedicated ECC space built at upcoming elementary school projects and at Warde
- Provide 10 full size classrooms and associated small spaces, specialized spaces and office space in addition to existing full size classrooms at ECC Warde.

## **Elementary Schools:**

### **Burr Elementary School**

**Built:** 2004

**Renovated:** N/P

**Status:** N/A

**Portables:** None

#### **Parking issues**

- Expand parking lots for staff and Visitors
- Extend the sidewalk along the front parking lot for improved safety
- Extend driveway entrance to include turning lane

#### **Kitchen Storage issues**

- Expand the kitchen for extra storage, refrigerators, and freezers
- Relocate custodian slop sink in kitchen manager's office

#### **Building Storage issues**

- Provide storage rooms for custodial and maintenance needs
- Provide storage rooms for staff and school materials

#### **Building HVAC/IAQ controls system upgrades**

- Design and install new HVAC BMS controls for better operation functions and new technology equipment

#### **Security system and safety issues**

- Provide increased security and safety measures

**Boiler Replacement:** N/P

**Roof Replacement:** N/P

**Elevator Modernization:** 2031

## **Dwight Elementary School**

**Built:** 1962

**Renovated:** 1960's & 2000

**Status:** FY 2025 Seed Funding

**Portables:** None

### **Full building replacement/renovation and upgrades, including ADA**

- Upgrade the building and the site for ADA compliance
- Include space for a new elevator
- Connect the two building wings with a closed-in connector corridor
- Design and install new fire sprinkler system
- Design and install new HVAC fresh air and air-conditioning system
- Expand the library media center
- Expand the gym
- Renovate and upgrade bathrooms
- Update faculty lounge

### **Program/Capacity Deficiencies**

- Provide 1.0 Computer Lab Classroom
- Provide 1.0 Band Classroom
- Provide 1.0 Art Classroom
- Provide .5 Gifted Classroom
- Provide .5 SPED Room
- Provide .25 Early Literacy Classroom
- Provide .5 Conference Room
- Provide .25 Psychologist Office
- Provide .25 Social Worker Office
- Provide .5 SEL Room
- Provide 1.0 Math/Science Classroom

### **Parking issues**

- Expand the sidewalk along the front parking lot for improved safety
- Relocate high electrical wires and telephone poles for bus and truck traffic

### **Kitchen Storage issues**

- Expand the kitchen for extra storage, refrigerators, and freezers
- Investigate the need for a second serving line

### **Building Storage issues**

- Provide storage rooms for custodial and maintenance needs
- Provide storage rooms for staff and school materials



**Building HVAC/IAQ controls system upgrades**

- Design and install new HVAC BMS controls for better operation functions and new technology equipment
- Design and install new systems to provide improved IAQ and air-conditioning to the entire building

**Security system and safety issues**

- Provide increased security and safety measures

**Septic system upgrade/replacement**

- Design and install a new septic system for the replacement of the existing system
- Investigate installing the town sewer system

**Playground issues**

- Investigate accessibility issues with stairs and ramp

**Boiler Replacement: N/P**

**Roof Replacement: N/P**

**Holland Hill Elementary School**

**Built: 1956**

**Renovated: 1978, 2001, and 2019**

**Status: N/P**

**Portables: None**

**Boiler Replacement: N/P**

**Roof Replacement: N/P**

## **Jennings Elementary School**

**Built:** 1967

**Renovated:** 2002 & 2002

**Status:** FY 2029 Seed Funding

**Portables:** 1 (Purchased in 2002)

### **Renovation and Addition**

- Design and install an addition to eliminate the portable classroom
- Implement all building code, life safety code, and fire code requirements
- Upgrade core facilities
- Design and install a new fire sprinkler system
- Design and install new HVAC fresh air and air-conditioning system
- Update faculty lounge

### **Program/Capacity Deficiencies**

- Provide 1.0 Music Classroom
- Provide 1.0 Instrumental Music Classroom
- Provide 1.0 Computer Lab Classroom
- Provide .25 ELT Office
- Provide .25 MLL Office
- Provide 1.0 OT/PT Room
- Provide 3-.5 SPED Rooms
- Provide 1.0 Gifted/ Spanish Classroom
- Provide .5 SEL Room
- Provide .5 Social Worker Office

### **Parking issues**

- Expand parking lots for staff and visitors
- Extend the sidewalks along the front entrance loop for improved safety

### **Kitchen Storage issues**

- Expand the kitchen for extra storage, refrigerators, and freezers
- Investigate the need for a second serving line

### **Building Storage issues**

- Provide storage rooms for custodial and maintenance needs
- Provide storage rooms for staff and school materials

### **Building HVAC/IAQ controls system upgrades**

- Design and install new HVAC BMS controls for better operation functions and new technology equipment
- Design and install new systems to provide improved IAQ and air-conditioning to the entire building

**Security system and safety issues**

- Provide increased security and safety measures

**Boiler Replacement: N/P****Roof Replacement: 2029****McKinley Elementary School****Built: 2003****Renovated: N/A****Status: N/P****Portables: None****Building HVAC/IAQ control system upgrades**

- Design and install new HVAC BMS controls for better operating functions and new technology equipment

**Parking issues**

- Expand parking lots for staff and visitors
- Perform a study for improvement of parent drop off and pick up area

**Security system and safety issues**

- Provide increased security and safety measures

**Boiler Replacement: N/P****Roof Replacement: 2026****Elevator Modernization: N/P****Mill Hill Elementary School****Built: 1955****Renovated: 1978, 1991, 2000 and 2020****Status: Renovation and Addition project completed in 2022****Portables: None****Boiler Replacement: N/P****Roof Replacement: N/P**

### **North Stratfield Elementary School**

**Built:** 1961

**Renovated:** 1996 & 2000

**Status:** 2023 HVAC IAQ/ Security Upgrade Project

**Portables:** None

#### **Renovations and Addition**

- Implement all building code, life safety code, and fire code requirements
- Upgrade core facilities
- Update Faculty lounge

#### **Program/Capacity Deficiencies**

- Provide 1.5 Gym Space/Stage
- Provide 1.0 Instrumental music classroom
- Provide .5 Gifted Room
- Provide 1.0 SPED Room
- Provide 1.0 OT/PT Room
- Provide .25 MLL-Room
- Provide .5 SEL Room

#### **Parking issues**

- Expand parking lots for staff and Visitors

#### **Kitchen Storage issues**

- Expand the kitchen for extra storage, refrigerators, and freezers
- Investigate the need for a second serving line

#### **Building Storage issues**

- Provide storage rooms for custodial and maintenance needs
- Provide storage rooms for staff and school materials

**Boiler Replacement:** N/P

**Roof Replacement:** 2024



### **Osborn Hill Elementary School**

**Built:** 1958

**Renovated:** 1969, 1981, 1997, 2000, 2009 Annex Building (five classroom addition) and 2015

**Status:** 2023 HVAC IAQ/ Security Upgrade Project, FY 2028 Seed Funding

**Portables:** None

#### **Renovation and Addition**

- Implement all building code, life safety code, and fire code requirements
- Upgrade core facilities
- Design and install new fire sprinkler system
- Install additional lockers due to increased enrollment
- Enclosed walkway from building to annex
- Update faculty lounge

#### **Program/Capacity Deficiencies**

- Provide 1.0 Instrumental Music Classroom
- Provide 1.0 Gifted/Spanish
- Provide 3-.5 Sped Rooms
- Provide .5 LAC Room
- Provide .25 MLL
- Provide .25-MST Room
- Provide .5 ELT
- Provide .5 Psychologist Office
- Provide .5 Social Worker Office

#### **Parking Issues**

- Expand parking lots for staff and visitors

#### **Building Storage issues**

- Provide storage rooms for custodial and maintenance needs
- Provide storage rooms for staff and school materials

**Boiler Replacement:** N/P

**Roof Replacement:** N/P

### **Riverfield Elementary School**

**Built:** 1959

**Renovated:** 1971, 2000 & 2015

**Status:** N/P

**Portables:** None

#### **Building Storage issues**

- Provide storage rooms for custodial and maintenance needs
- Provide storage rooms for staff and school materials

#### **Building HVAC/IAQ controls system upgrades**

- Design and install new HVAC BMS controls for better operation functions and new technology equipment

#### **Security system and safety issues**

- Provide increased security and safety measures

**Boiler Replacement:** N/P

**Roof Replacement:** N/P

### **Sherman Elementary School**

**Built:** 1963

**Renovated:** 1971, 2001, 2009, and 2019

**Status:**

- Phase one (2009): Annex Building (six classroom addition) completed.
- Phase two (2012): Partial Addition and Renovation completed by SPSBC.
- Phase three (2018-2019): Roger Sherman Building committee formed in 2018 to work on phase three renovation project.

**Portables:** 1 (Purchased in 2001 and moved from FHS in 2003)

#### **Renovation and Addition**

- Upgrade core facilities/enclose walkway between main building and annex building

#### **Program/Capacity Deficiencies**

- Provide 0.5 OT/PT Classroom
- Provide 1.0 Instrumental Music Classroom
- Provide 1.0 Computer Lab Classroom

- Provide 0.5 Teachers Work Room
- Provide 0.25 Spanish Teacher Office
- Provide 0.25 Social Worker Office
- Provide 0.25 Server Room

#### **Parking issues**

- Expand parking lots for staff and visitors
- Extend the sidewalks along the front entrance loop for improved safety

#### **Building Storage issues**

- Provide storage rooms for custodial and maintenance needs
- Provide storage rooms for staff and school materials

#### **Building HVAC/IAQ controls system upgrades**

- Design and install new HVAC BMS controls for better operation functions and new technology equipment

#### **Security system and safety issues**

- Provide increased security and safety measures
- Close in canopy walkway from Annex Building to School Building

**Boiler Replacement: 2024**

**Roof Replacement: N/P**

#### **Stratfield Elementary School**

**Built: 1929**

**Renovated: 1948, 1972, & 2010**

**Status: N/P**

**Portables: None**

#### **Program/ Capacity Deficiencies**

- Provide .5 SEL Room
- Provide 1.0 OT/PT Room
- Provide .5 LAS Room
- Provide .25 MLL Office
- Provide .25 Spanish Office

#### **Kitchen Storage Issues:**

- Expand kitchen for extra storage, refrigerator, and freezers

- Investigate the need for a second serving line

#### **Building HVAC/IAQ controls system upgrades**

- Design and install new HVAC BMS controls for better operation functions and new technology equipment

#### **Security system and safety issues**

- Provide increased security and safety measures

**Boiler Replacement: N/P**

**Roof Replacement: 2026**

**Elevator Modernization: 2027**

### **Middle Schools:**

#### **Fairfield Woods Middle School**

**Built: 1954**

**Renovated: 1961, 1972, 1995 & 2011**

**Status: HVAC IAQ/ Security Upgrades Project**

**Portables: None**

#### **Windows and Siding Replacement 2031**

- Replace old windows with new energy-efficient windows
- Replace siding

#### **Building Bathrooms**

- Renovate and update student bathrooms
- Renovate and update staff bathrooms

#### **Building Storage issues**

- Provide storage rooms for custodial and maintenance needs
- Provide storage rooms for staff and school materials

#### **Building HV controls system upgrades**

**Boiler Replacement: 2026**

**Roof Replacement: N/P**

**Elevator Modernization:**

- Car One: N/P
- Car Two: N/P

**Roger Ludlowe Middle School**

**Built: 2003**

**Renovated: N/A**

**Status: N/A**

**Portables: None**

**Building Storage issues**

- Provide storage rooms for custodial and maintenance needs
- Provide storage rooms for staff and school materials

**Building HVAC/IAQ controls system upgrades**

- Design and install new HVAC BMS controls for better operation functions and new technology equipment

**Security system and safety issues**

- Provide increased security and safety measures
- Fire Alarm Replacement 2025

**Boiler Replacement: 2026**

**Roof Replacement: N/P**

**Elevator Modernization:**

- Car One: N/P
- Car Two: N/P
- Car Three: N/P



### **Tomlinson Middle School**

**Built:** 1917

**Renovated:** 1942, 1958, 1976, and 2006

**Status:** N/A

**Portables:** None

#### **Renovation and Addition**

- Evaluate cafeteria size and options to accommodate enrolment
- Design and install new HVAC fresh air and air-conditioning system to add to existing system to cover entire school

#### **Kitchen storage issues**

- Expand kitchen to extra storage, refrigerators and freezers

#### **Building Storage issues**

- Provide storage rooms for custodial and maintenance needs
- Provide storage rooms for staff and school materials

#### **Building HVAC/IAQ controls system upgrades**

- Design and install new HVAC BMS controls for better operation functions and new technology equipment

#### **Security system and safety issues**

- Provide increased security and safety measures

**Boiler Replacement:** 2030

**Roof Replacement:** 2028

**Elevator Modernization:** 2032

## **High Schools:**

### **Fairfield Ludlowe High School**

***Built:*** 1950  
***Renovated:*** 1963, 1972, 1995, 2005 & 2015  
***Status:*** N/A  
***Portables:*** None

#### **Renovation and Addition**

- Design and install new HVAC fresh air and air-conditioning system to add to the existing system to cover the entire school

#### **Parking issues**

- Expand parking lots for staff, visitors, and growing student enrollment
- Investigate all the parent drop-off areas for handling increased enrollment

#### **Building storage issues**

- Provide storage rooms for custodial and maintenance needs
- Provide storage rooms for staff and school materials

#### **Security systems and safety issues**

- Provide increased security and safety measures

**Roof Replacement: 2026**

**Boiler Replacement: N/P**

#### **Elevator Modernization**

- Car One: 2026
- Car Two: replaced 2024

**Turf Field Upgrades and replacement: 2029**

- Artificial Turf Replacement

#### **Courtyard**

- Investigate the leveling and the making of an outdoor learning area in the main courtyard

## **Fairfield Warde High School**

***Built:*** 1955

***Renovated:*** 2003 and 2006

***Status:*** N/A

***Portables:*** None

### **Renovation and Addition**

- Design and install new HVAC fresh air and air-conditioning system to add to existing system to cover entire school
- Renovate all boys and girls gang bathrooms
- Windows: Replace old windows with new energy efficient windows

### **Building storage issues**

- Provide storage rooms for custodial and maintenance needs
- Provide storage rooms for staff and school materials

### **Building HVAC/IAQ control system upgrades**

- Design and install new HVAC BMS controls for better operating functions and new technology equipment

### **Kitchen storage issues**

- Expand kitchen for extra storage, refrigerators and freezers
- Make arrangements to open and operate the fourth serving line

### **Security systems and safety issues**

- Provide increased security and safety measures

**Roof Replacement: 2026**

**Boiler Replacement: 2026**

**Elevator Modernization: N/P**

### **Turf Field Upgrades and replacement: 2029**

- Artificial Turf Replacement

### **Walter Fitzgerald Campus**

**Established:** 2021

**Renovated:** N/A

**Status:** N/A

**Portables:** None

#### **Renovation and Addition**

- Design and install new HVAC fresh air and air-conditioning system to add to existing system to cover entire school
- Renovate all boys and girls gang bathrooms
- Windows: Replace old windows with new energy efficient windows
- Provide new Library Media Center and Technology Space

#### **Building Storage Issues**

- Provide storage rooms for custodial and maintenance needs
- Provide storage rooms for staff and school materials

#### **Security Systems and Safety Issues:**

- Provide increased security and safety measures.

**Roof Replacement:** N/P

**Boiler Replacement:** N/P

**Elevator Modernization:** N/P



## **Facility Items Ongoing and Beyond 10 Years**

Ongoing security and safety measures

North Stratfield Renovation and Addition

Sherman Phase IV Renovation and Addition

Boilers and Burners

HVAC Maintenance, Updates, RTU Replacements, Cooling Tower Replacements

Turf Fields

Roofs

## **Dwight Elementary School**

### **Space Deficiency & Core Upgrades**

New mechanical means of fresh air ventilation & air conditioning  
ADA compliance  
Expand Media Center  
Update Faculty lounge  
Additional support services spaces  
Fire Protection  
ACT ceiling and lights  
BMS Controls Upgrade  
Bathroom Upgrades  
Lockers  
Technology  
Security/Safety  
Classroom Relocation  
Electrical Upgrades  
Septic system Replace/Upgrade  
Phone System upgrade  
Alarms



## **Jennings Elementary School**

### **Space Deficiency & Core Upgrades**

- New mechanical means of fresh air ventilation & air conditioning
- ADA compliance
- Expand Media Center
- Upgrade CLC spaces
- Additional support services spaces
- Upgrade Faculty lounge
- Fire Protection
- ACT ceiling and lights
- BMS Controls Upgrade
- Bathroom Upgrades
- Lockers
- Technology
- Security/Safety
- Classroom Relocation
- Electrical Upgrades
- Phone System upgrade
- Alarms
- Replace portable Temporary Classroom

## **Osborn Hill Elementary School**

### **Space Deficiency & Core Upgrades**

- ADA compliance
- Expand Media Center
- Upgrade Faculty lounge
- Additional support services spaces
- Enclose walking space for annex to main building
- ACT ceiling and lights
- Bathroom Upgrades
- Lockers
- Technology
- Security/Safety
- Classroom Relocation
- Phone System upgrade
- Alarms

## **North Stratfield Elementary School**

### **Space Deficiency & Core Upgrades**

- ADA compliance
- Expand Media Center
- Upgrade Faculty lounge
- Additional support services spaces
- Fire Protection
- ACT ceiling and lights
- Bathroom Upgrades
- Lockers
- Technology
- Security/Safety
- Classroom Relocation
- Electrical Upgrades
- Phone System upgrade
- Alarms

## **Sherman Elementary School Phase IV**

### **Space Deficiency & Core Upgrades**

ADA compliance  
Upgrade Faculty lounge  
ACT ceiling and lights  
BMS Controls Upgrade  
Bathroom Upgrades  
Technology  
Security/Safety  
Phone System upgrade  
Alarms  
Replace Portable Temporary Classroom



## Appendix A

### BUILDING CAPACITY AND UTILIZATION

Elementary 2023-2024 Actual with 2024-2025 Planned Specialized Programming									
School	K-5 Functional Capacity	Total Full Size Classrooms	Total K-5 General Ed. Classrooms	K-5 General Ed Classrooms in Use	Ed Spec/Instructional Full Size Classrooms In Use	Special Programming in Full Size Classrooms	Early Childhood Center Full size Classrooms in Use	K-5 Operational Capacity 2024-2025	Small Support Spaces
Burr	504	28	24	19	7	2 CLC		462	17
Dwight	378	22	18	12	10		2	378	9
Holland Hill*	504	26	24	19	7			462	17
Jennings*	378	23	18	15	6	2 CLC		336	8
McKinley*	504	28	24	24	4			504	17
Mill Hill	441	24	21	20	2	2 CLC		399	15
North Stratfield	504	28	24	19	9			504	16
Osborn Hill	504	30	24	21	7	2 CLC		462	11
Riverfield	504	27	24	19	7	1 TLC		483	14
Sherman	462	25	22	18	7			462	13
Stratfield*	504	29	24	18	7		5	399	17
<b>Total</b>	<b>5187</b>	<b>290</b>	<b>247</b>	<b>204</b>	<b>73</b>	<b>9</b>	<b>7</b>	<b>4851</b>	<b>154</b>
*Holland Hill will house 2 ECC classrooms beginning in the 2024-2025 school year									
*Jennings has 1 portable used for music									
*McKinley currently houses the Early Literacy Academy in three .75 size classrooms									
Sherman has 1 portable that is used for storage									
*Stratfield will have a total of 5 ECC classrooms as of the 2024-2025 school year									
ECC at Warde has 6 full size classrooms									
For each specialized program and ECC classroom in an elementary school, subtract 21 from the Functional Capacity to calculate the Operational Capacity									
Specialized Programming and Early Childhood classrooms deduct 336 seats from Functional Capacity									
<a href="#">Classroom Inventory as of 2023-2024 school year</a>									

## Appendix B

### ROOF REPLACEMENT WATERFALL

School	Roof Installation Year	Projected Replacement Year
Holland Hill	1991	2024
FLHS	1999	2029
FWHS	2005	2029
Sherman	2011	2041
North Stratfield	1991	2024
Stratfield	1993	2026
North Stratfield	1996	2024
Stratfield	1998	2026
Holland Hill	1999	2024
Jennings	2001	2027
TMS	2002	2025
TMS	2002	2025
McKinley	2003	2025
FWMS	2005	2035
TMS	2005	2035
Riverfield	2007	2037
Sherman	2009	2039
Stratfield	2011	2041
FWMS	2012	2042
Holland Hill	2012	2042
Osborn Hill	2012	2042
Mill Hill	2012	2042
FWHS	2012	2042
Dwight	2013	2043
FLHS	2013	2043
FWMS	2013	2043
Mill Hill	2014	2044
FWHS	2014	2044
Dwight	2015	2045
FWHS	2015	2045
FLHS	2015	2045

FLHS	2015	2045
Riverfield	2015	2045
TMS	2017	2052
FWMS	2017	2052
Riverfield	2018	2053
Holland Hill	2020	2050
Osborn Hill	2021	2051
Burr	2021	2051
RLMS	2022	2052
Sherman	2023	2053
WFC	Unknown	2028



## Appendix C

### BOILER REPLACEMENT WATERFALL

School	Boiler Installation Year	Projected Replacement Year
FWMS	1996	2027
FWMS	1996	2027
TMS	2000	2031
TMS	2000	2031
TMS	2000	2031
Sherman	2001	2024
Sherman	2001	2024
McKinley	2003	2030
McKinley	2003	2030
McKinley	2003	2030
McKinley	2003	2030
McKinley	2003	2030
McKinley	2003	2030
RLMS	2003	2028
RLMS	2003	2028
FWHS	2006	2024
Riverfield	2007	2032
Riverfield	2007	2032
FLHS	2008	2033
Osborn Hill	2009	2034
Osborn Hill	2009	2034
Stratfield	2010	2035
Stratfield	2010	2035
Dwight	2012	2028
Dwight	2012	2028
FWMS	2012	2027
FWHS	2012	2024

Holland Hill	2014	2039
North Stratfield	2014	Unknown
Jennings	2015	2040
Jennings	2015	2040
FWHS	2015	2024
FLHS	2016	2041
FLHS	2016	2041
North Stratfield	2017	Unknown
North Stratfield	2017	Unknown
Holland Hill	2018	2043
Mill Hill	2020	2045
Mill Hill	2021	2046
Burr	2023	2048
Burr	2023	2048
Burr	2023	2048
WFC	Unknown	Unknown

## Appendix D

### ELEVATOR WATERFALL

School	Elevator Installation Year	Projected Replacement Year
Burr	2004	2039
Jennings	2018	2058
Jennings	2023	2063
McKinley	2003	2038
Mill Hill	1991	Removed
Osborn Hill	2017	2057
Stratfield	2010	2045
Stratfield	2010	2050
FWMS	2011	2046
FWMS	2023	2058
FWMS	1996	2036
FWMS	1996	2036
RLMS	2003	2038
RLMS	2003	2038
RLMS	2003	2038
TMS	2002	2037
TMS	2004	2044
TMS	2011	2051
FLHS	Original	2026
FLHS	Original	
FLHS	2023	2058
FLHS	2015	2055
FLHS	2003	2043
FLHS	2022	2062
FWHS	2005	2040
FWHS	2022	2062
FWHS	2009	2049
FWHS	2007	2047
WFC	Unknown	



## Appendix E

PORTABLE CLASSROOM STUDY

March 18, 2024

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### **JENNINGS ELEMENTARY SCHOOL**

- A. HAS 1 PORTABLE CLASSROOM.
- B. BY COMPANY: G.E.
- C. YEAR INSTALLED:  
2002- Purchase.

### **SHERMAN ELEMENTARY SCHOOL**

- A. HAS 1 PORTABLE CLASSROOM.
- B. BY COMPANY: CARPENTER
- C. YEAR INSTALLED:  
2003- (moved from FHS) – Purchase 2001

### **The following Elementary Schools DO NOT have any portable classrooms:**

- A. BURR ELEMENTARY SCHOOL
- B. DWIGHT ELEMENTARY SCHOOL
- C. HOLLAND HILL ELEMENTARY SCHOOL
- D. MCKINLEY ELEMENTARY SCHOOL
- E. MILL HILL ELEMENTARY SCHOOL
- F. NORTH STRATFIELD ELEMENTARY SCHOOL
- G. OSBORN HILL ELEMENTARY SCHOOL
- H. RIVERFIELD ELEMENTARY SCHOOL
- I. STRATFIELD ELEMENTARY SCHOOL

**The following Middle Schools DO NOT have any portable classrooms:**

- A. FAIRFIELD WOODS MIDDLE SCHOOL
- B. ROGER LUDLOWE MIDDLE SCHOOL
- C. TOMLINSON MIDDLE SCHOOL

**The following High Schools DO NOT have any portable classrooms:**

- A. FAIRFIELD LUDLOWE HIGH SCHOOL
- B. FAIRFIELD WARDE HIGH SCHOOL
- C. WALTER FITZGERALD CAMPUS

<b>TOTAL:</b> 2 Portable Classrooms 2 Are at Elementary Schools
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## Appendix F

### GLOSSARY and ACRONYMS

**CLC:** Complex Learner Cohort. The CLC program educates students with significant neuro-developmental disabilities who require more intensive specialized instruction within the Fairfield Public Schools.

**ECC:** Early Childhood Center. The ECC educates students beginning at age three who are determined eligible for special education services as well as typically developing peers.

**ELA:** Early Literacy Academy. This is a specialized districtwide elementary program that services students with dyslexia or significant language-based disabilities.

**ELA:** English Language Arts

**ELT:** Elementary Leadership Team

**Functional Capacity:** The student capacity of a building based on number of K-5 classrooms. Functional Capacity does not account for the deployment of district programming and how the building is being used.

**LAC:** Language Arts Coordinator

**LAS:** Language Arts Specialist

**MLL:** Multi Language Learner

**MST:** Math Specialist

**Operational Capacity:** The student capacity of a building that accounts for the deployment of district programming such as CLC's and Pre-K. Operational Capacity reduces a building's Functional Capacity where programming is located.

**OT:** Occupational Therapy

**PT:** Physical Therapy

**SEL:** Social Emotional Learning

**SPED:** Special Education

**TLC:** Therapeutic Learning Center: The TLC is an elementary specialized program designed to support students with significant social, emotional and/or behavioral needs.

**TRS:** The Relaxation Station. This is a middle school specialized program designed to support students with significant social, emotional, and/or behavioral needs.