

21st Century School Buildings Program

Commodore John Rodgers Elementary/Middle School COMMUNITY MEETING NO. 2 – SCHEMATIC DESIGN PRESENTATION March 09, 2023









Presenters	Agenda
Renee Stainrod Public Relations/Engagement Manager	 Introductions
21st Century School Buildings Program	 21st Century Overview &
Ivy McNeill	Planning the CJR Project
Engagement Program Coordinator 21 st Century School Buildings Program	 Project Scope
21 Century School Buildings Program	• Design
Michael McBride Design Director	Schematic Site Plan
21 st Century School Buildings Program	• Schematic Floor Plans
Rick LeBlanc Architect Crabtree Rohrbaugh & Associates	Project Timeline

A **Feasibility Study** is an analysis of the existing condition of the site and building components including systems, structure, capacity, and other planning and design considerations.

The study produced four possible solutions; (1) Strategic Renovation and Additions, (2) Major Renovations and Additions, (3) Major Renovation & Partial School Replacement, and (4) Replacement School. Each option addressed:

- Educational Specifications: Increased capacity to 1029 students.
- **Current Site Limitations:** Inadequate site play areas, service access, parking, and accessibility.
- Option #4, the Replacement Option, was selected as the recommendation because it allows for the most effective and comprehensive redevelopment of the site and improved parking, student drop-off, and play areas.



Existing Site Challenges

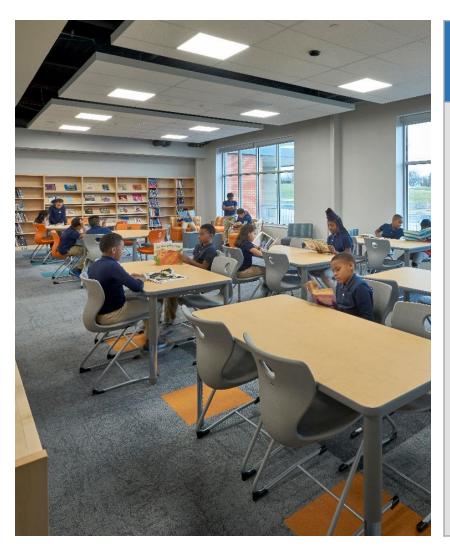
- Building organization and parking are not aligned on-site – parking is at the rear
- Play areas are separated on-site
- Building service is through the adjacent property
- No parent drop-off area
- No bus drop-off zone

Existing Building Challenges

- Building is undersized for enrollment
- Significant reconfiguration of interior space to meet Ed. Spec. requirements
- Mechanical and electrical systems have major deficiencies

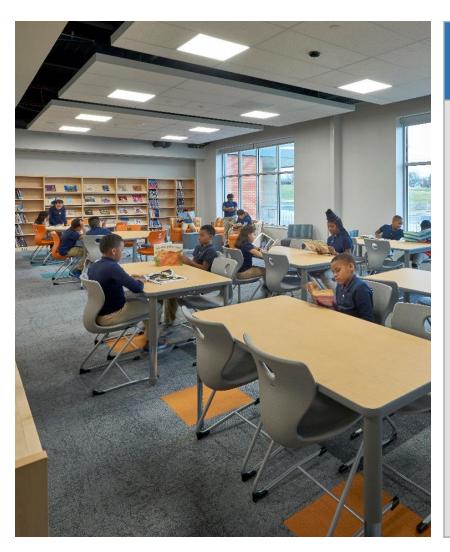


Commodore John Rodgers EMS
Community Meeting No 2.
Schematic Design Presentation
March 09, 2023



Replacement for Commodore John Rodgers Pre-K/8 Elementary/Middle School

- 1,029 design capacity
- Consolidate main entrance and parking with separate bus and vehicular access
- Create secure and contained play areas for Pre-K, K, Head Start, and Grades 1-8
- Strong connection to community
- Promote safety and security through design
- Locate Pre-K and Kindergarten on main entrance floor level for primary student access
- Daylight and views for all classroom and learning spaces
- Sustainable design LEED Silver Certification



Replacement for Commodore John Rodgers Pre-K/8 Elementary/Middle School

- Community space location to improve community access and enhance safety and security
- Holistic approach to design
- Engage people and places to create learning opportunities
- Integrate interiors and furniture to enhance educational spaces
- Interior finishes that reflect schools' values & traditions
- Create dynamic learning environments through use of color and patterns
- Durable, cost-effective materials to enhance life cycle costs

Commodore John Rodgers EMS Building Organization

Separate public & community spaces from academic wing

Pre-K and K classrooms located on the main entrance floor with direct access to their play area

Improved vertical/horizontal building circulation

Grade groupings are separated by floor levels

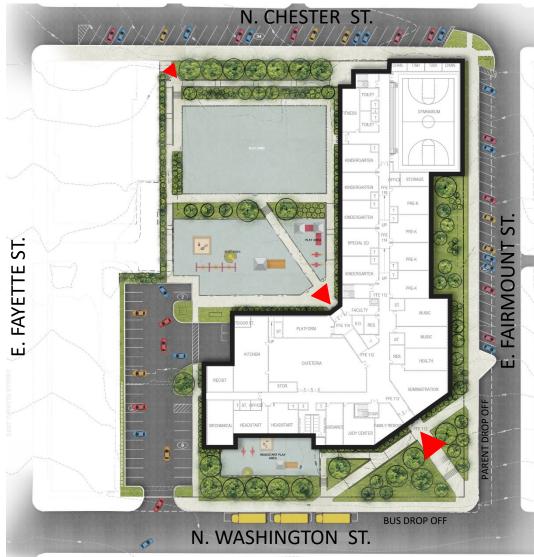
Cluster Pre-K and Kindergarten classrooms

Create separate play areas dedicated by grade groupings

Provide daylighting into all learning spaces

Security is enhanced with the ability to secure the academic wings during community use

Overall Site Plan Design



Site Features

- Main entrance on N. Washington Ave. –
 provides bus and vehicular access at main
 entrance location
- Secure play area from northeast neighborhood at N. Chester Street

Safety & Security

- Defined main entrance at bus and parent dropoff
- Three separate and secured play areas
- Dedicated staff, visitor, and community parking totaling 33 spaces

Site Opportunities

Re-oriented building and site to optimize use of available space

Pedestrian Circulation & Community Connectivity

 Main Entrance and parking provide access to all community support spaces.





- Pre-K-1 Grades
- Music Classrooms
- Gym/Fitness and Support Spaces
- Cafetorium/Platform
- Faculty Room
- Administration
- Guidance
- Health Suite
- Family Resource Room
- Judy Center
- Head Start Classrooms/ Outdoor Play

TARGET GSF: 112,490 SF

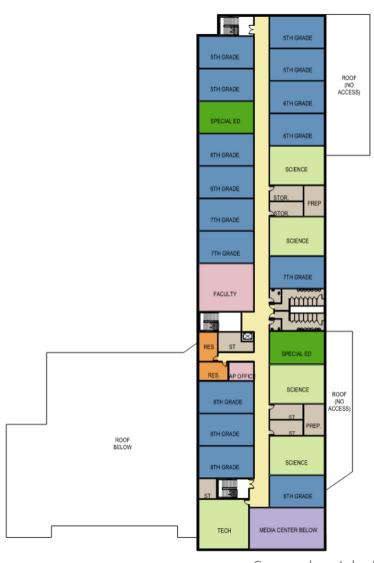




- Grades 1-4
- Special Education Classroom
- Speech
- Art Classrooms
- Media Center/Video Room

TARGET GSF: 112,490 SF





- Grades 5-8
- Special Education Classrooms
- Science Classrooms
- Technology Education
- Resource Rooms
- Faculty Planning

TARGET GSF: 112,490 SF



Building Massing – View from North Washington Street



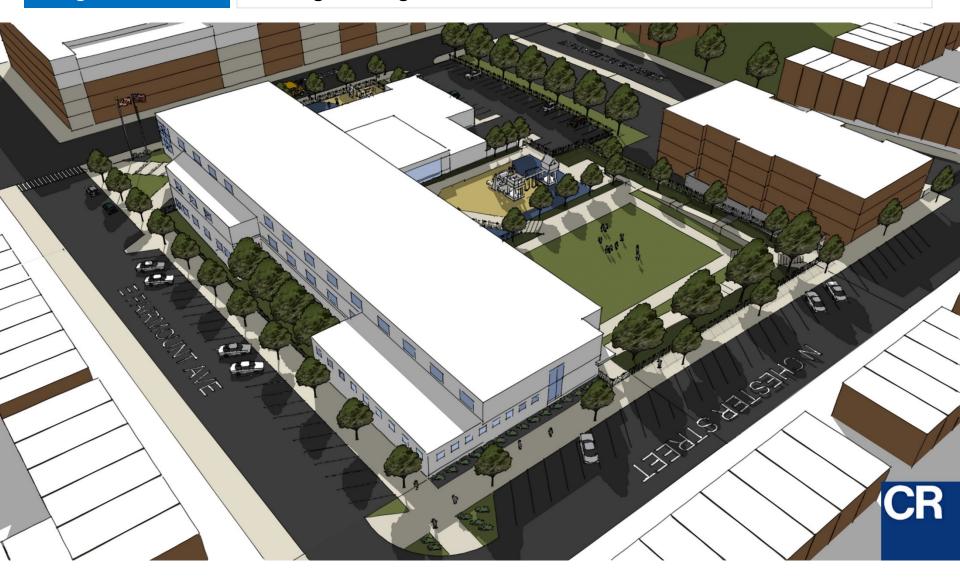
Building Massing – View from North Washington Street



Building Massing – View from North Chester Street



Building Massing – View from North Chester Street



Building Massing – West Elevation from North Washington Street





Building Massing – South Elevation from East Fairmount Street





Building Massing – East Elevation from North Chester Street





Building Massing – North Elevation from East Fayette Street





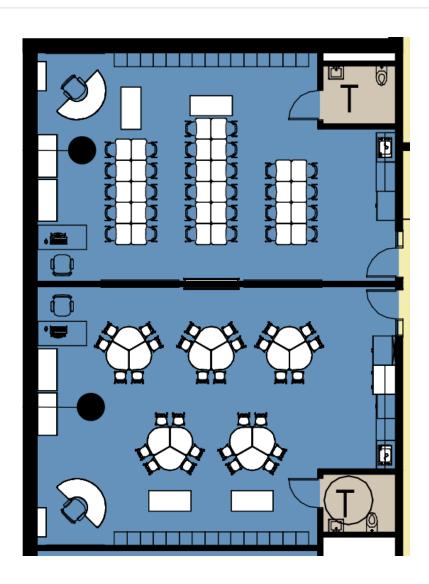
General Classrooms



BAY BROOK ES/MS CLASSROOM



MONTEBELLO ES/MS CLASSROOM

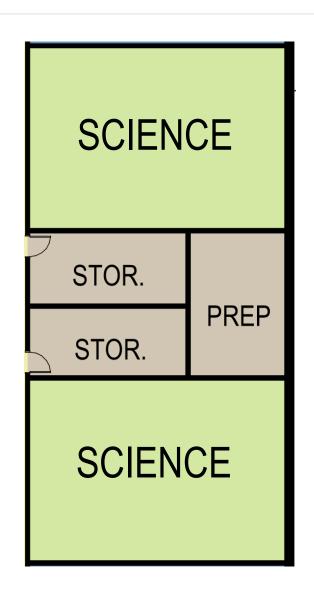




BAY BROOK ES/MS SCIENCE CLASSROOM



BAY BROOK ES/MS SCIENCE CLASSROOM

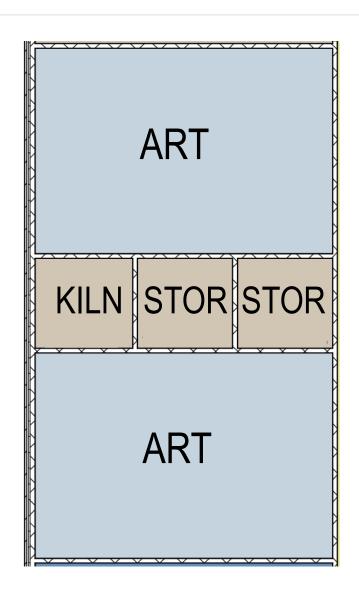




BAY BROOK ES/MS ART CLASSROOM



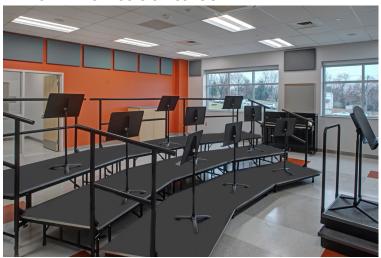
BAY BROOK ES/MS ART CLASSROOM



Music Classrooms



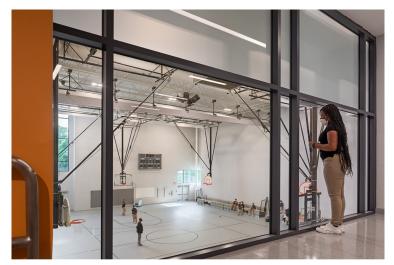
BARESVILLE ES MUSIC CLASSROOM



ST. **LARGE MUSIC SMALL MUSIC** ST

BAY BROOK ES/MS MUSIC CLASSROOM

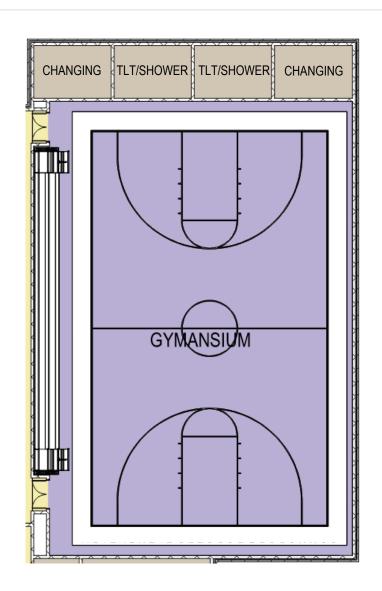
Gymnasium



WALTER P CARTER ES/MS GYMNASIUM



FORT WASHINGTON ES GYMNASIUM



Commodore John Rodgers EMS Community Meeting No 2. Schematic Design Presentation March 09, 2023

Schematic Design: Winter 2022/Spring 2023*

Design Development: Spring 2023*

Construction Documents: Summer 2023*

Bidding: Fall 2023*

Begin Construction: Fall 2023*

Substantial Completion: Summer 2025*

^{*} Dates listed are based on a projected schedule and are subject to change.

Engagement

Transition Process Map



21st Century School Buildings Program Engagement and Transition Process Map







Community Meeting Information

www.baltimore21stcenturyschools.org @21stCenturySchoolBuildingProgram









Questions?

Program Contacts

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Program Information

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Thank You.

This presentation was brought to you by the Baltimore City Schools Operations Department.



www.baltimore21stcenturyschools.org

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