Cherokee Heights Elementary School
694 Charlton Street

Project Summary:

Cherokee Heights Elementary is about to start its exciting transition to a Montessori learning model. The school is connected to the Baker Center which is currently being used by the YMCA. The YMCA also uses the Pool when school is not in session. The current path from the Baker Center to the Pool requires community members to circulate deep into the school space. New Locker Rooms and circulation provide a clearer route and more secure school zone.

Relocating the Cafeteria and Servery provides a visual connection and shorter route to recess. The larger Gym space can be used for physical education and assemblies. A reconfigured Loading Dock and updated Science / Art Flex Labs are located in the footprint of the existing Servery. Relocating the elevator and stair provides access to all floor levels. Additionally, a more efficient office flow is created in the staff space. General Classroom spaces are remodeled and reconfigured for larger classrooms to support the Montessori style of learning. Remodeling the Media Center provides zoning and sound isolation. A Maker Space provides students with a flexible lab space for learning activities.

Issues Identified By School Community In 2015

1. Location of Gym / Cafeteria
2. Courtyard / Commons is a Difficult Link
3. Library (Sound, Size, Flexible, Loud Zone)
4. YMCA Link to Pool
5. Courtyard Usage (Patio Furniture, Safety, Playground)
6. Elevator Upgrade
7. Classroom Size / Break-out Space and Acoustics
8. Natural Light
9. Office Reconfiguration (Conference Space)
10. Staff Collaboration Space
11. Flex Space (Art/Science)
12. Air Conditioning

General Notes:

Existing utilization shown is for School Year 2014-2015

The Conceptual Utilization Plans are exploratory rather than actual construction plans and represent the design at one moment in time, which will change as the design and funding process progress.

The Conceptual Plans are included as a way to organize scopes of work into logical, efficient and meaningful projects. There is no prioritization implied in a work scope title (e.g. “Work Scope A” is not necessarily the most critical work to be done).

The plans in this document are not comprehensive of the entire building’s needs as maintenance and replacement of existing building systems such as roofs and mechanical systems are omitted to maintain graphic clarity of the overall vision generated during the Facilities Master Plan Process.

Formal zoning reviews have not been undertaken for the proposed work shown in these plans. A review with zoning and building code authorities will occur once the funding is secured.
Cherokee Heights Elementary School
Site Concept

Legend:
S1. New landscaping at existing entry.
C1. New entry canopy

- Property Line
- Main Entry
- Secondary Entry
- Service Entry

- New Landscape and Playground
- Parking and Hardscape
- New Building Construction
Cherokee Heights Elementary School

Existing Utilization

- General Learning
- Science
- Performing Arts
- Career & Tech Education
- Media Center
- Dining
- Athletics
- Circulation
- Facilities Support
- Administration
- Art

Third Level
Legend:

C1. Provide Early Learning Classrooms.
C2. Provide General Education Classrooms.
C3. Provide Computer and Science / Art / Flex Labs.
C4. Reconfigure Locker Rooms and provide link between Baker Center and Pool.
C6. Provide Elevator with full building access.
C7. Provide Stairs as indicated.
C8. Relocate / Rebuild / Reconfigure Admin as indicated.
C9. Remodel Library / Media Center and provide zoning and sound isolation.
C11. Renovate Existing Receiving Area.
C12. Refinish Existing Gym/Cafeteria.

Lower Level
Cherokee Heights Elementary School
Conceptual Utilization Plan

Legend:

C1. Provide Early Learning Classrooms.
C2. Provide General Education Classrooms.
C3. Provide Computer and Science / Art / Flex Labs.
C4. Reconfigure Locker Rooms and provide link between Baker Center and Pool.
C6. Provide Elevator with full building access.
C7. Provide Stairs as indicated.
C8. Relocate / Rebuild / Reconfigure Admin as indicated.
C9. Remodel Library / Media Center and provide zoning and sound isolation.
C11. Renovate Existing Receiving Area.
C12. Refinish Existing Gym/Cafeteria.

Main Level

Legend:
- General Learning
- Science
- Performing Arts
- Career & Tech Education
- Media Center
- Dining
- Athletics
- Circulation
- Facilities Support
- Administration
- Art

Demolition / Removal
New / Existing
Property Line
Main Entry
Secondary Entry
Service Entry

N
0' 52' 64'
Legend:

C1. Provide Early Learning Classrooms.
C2. Provide General Education Classrooms.
C3. Provide Computer and Science / Art / Flex Labs.
C4. Reconfigure Locker Rooms and provide link between Baker Center and Pool.
C6. Provide Elevator with full building access.
C7. Provide Stairs as indicated.
C8. Relocate / Rebuild / Reconfigure Admin as indicated.
C9. Remodel Library / Media Center and provide zoning and sound isolation.
C11. Renovate Existing Receiving Area.
C12. RefinishExisting Gym/Cafeteria.
Legend:

C1. Provide Early Learning Classrooms.
C2. Provide General Education Classrooms.
C3. Provide Computer and Science / Art / Flex Labs.
C4. Reconfigure Locker Rooms and provide link between Baker Center and Pool.
C5. Relocate Cafeteria, Kitchen, and Servery. Raise Gym Floor to Match Adjacent Rooms
C6. Provide Elevator with full building access.
C7. Provide Stairs as indicated.
C8. Relocate / Rebuild / Reconfigure Admin as indicated.
C9. Remodel Library / Media Center and provide zoning and sound isolation.
C11. Renovate Existing Receiving Area
C12. Refinish Existing Gym/Cafeteria
C13. New Lockdown Line w/Access Control

- General Learning
- Science
- Performing Arts
- Career & Tech Education
- Media Center
- Dining
- Athletics
- Circulation
- Facilities Support
- Administration
- Art

Demolition / Removal

New / Existing

Property Line

Main Entry

Secondary Entry

Service Entry

Third Level
Cherokee Heights Elementary School
Conceptual Utilization Plan

Legend:

C1. Provide Early Learning Classrooms.
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C12. Refinish Existing Gym/Cafeteria
C13. New Lockdown Line w/Access Control

Forth Level
Cherokee Heights Elementary School
Conceptual Construction Plan

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<tr>
<th>Scope Package</th>
<th>New Construction</th>
<th>Heavy Remodel</th>
<th>Medium Remodel</th>
<th>Light Remodel</th>
<th>Finishes Only</th>
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Line Items

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<th>Unit</th>
<th>Lump Sum</th>
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Demolition / Removal
New / Existing
New Construction
Heavy Remodel
Medium Remodel
Light Remodel
Finishes Only
No Work
## Cherokee Heights Elementary School
### Conceptual Construction Plan

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- **Third Level**

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- **New Construction**
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Forth Level

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- New / Existing
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2070 5.4