

DRAFT



CONCEPT RENDERING OF TYPICAL CLASSROOM

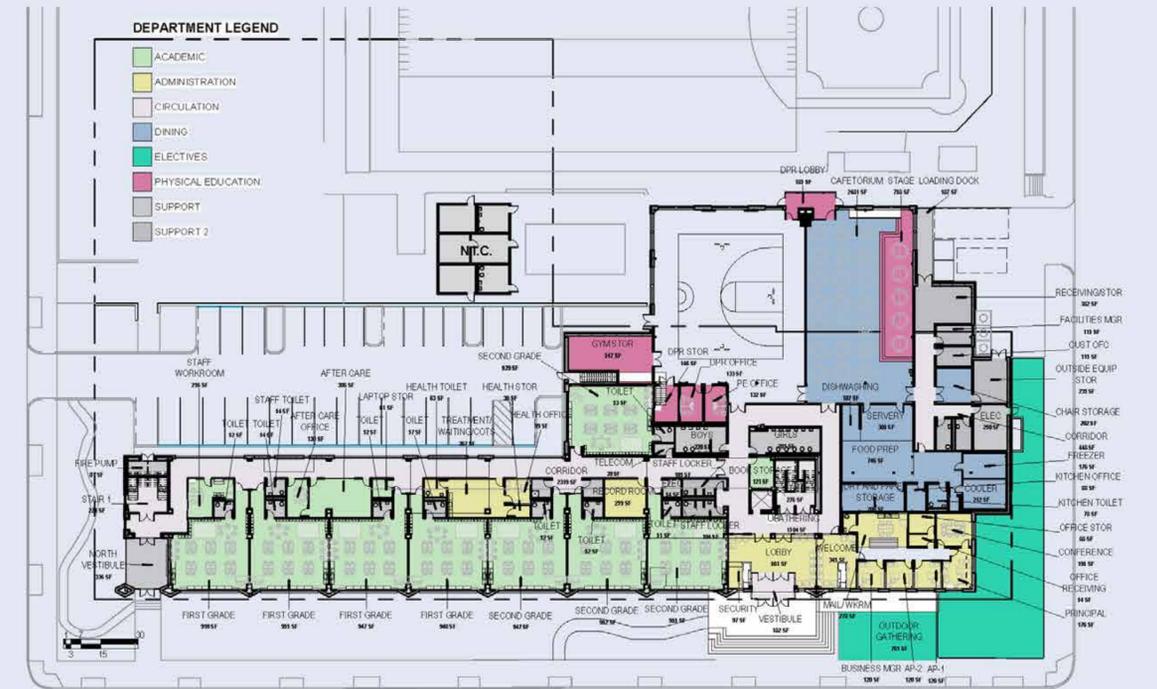
About the Project

The design for the modernization of Watkins Elementary School optimizes the existing building, provides much-needed new program space and better connects the school to the community. By single-loading the existing academic wing, open, light-filled classroom neighborhoods will be created on every floor and each classroom will be well proportioned to enable active learning. The corridors will be transformed from overly long and dark circulation spaces to extensions of the classroom spaces featuring expansive views over the fields and the Capitol Hill neighborhood.

A new addition will replace the existing multipurpose room/gym to provide a large gym, a cafeteria with a stage, a media center and new administrative space. This addition will connect the school to the park and create a new civic presence for the school on 12th and Pennsylvania. Targeting LEED Gold green building certification, through appropriate light, views, optimized acoustics, attention to thermal comfort and indoor air quality, Watkins Elementary will become a sustainable, high-performance learning environment serving the families of DC.

Project Schedule

Final design and building permits	Ongoing through Summer 2016
Construction begins	June 2016
Watkins ES relocates to Eliot-Hine	August 2016–June 2017
Construction complete	August 2017
Modernized Watkins ES opens	August 2017



FIRST FLOOR PLAN



SECOND FLOOR PLAN

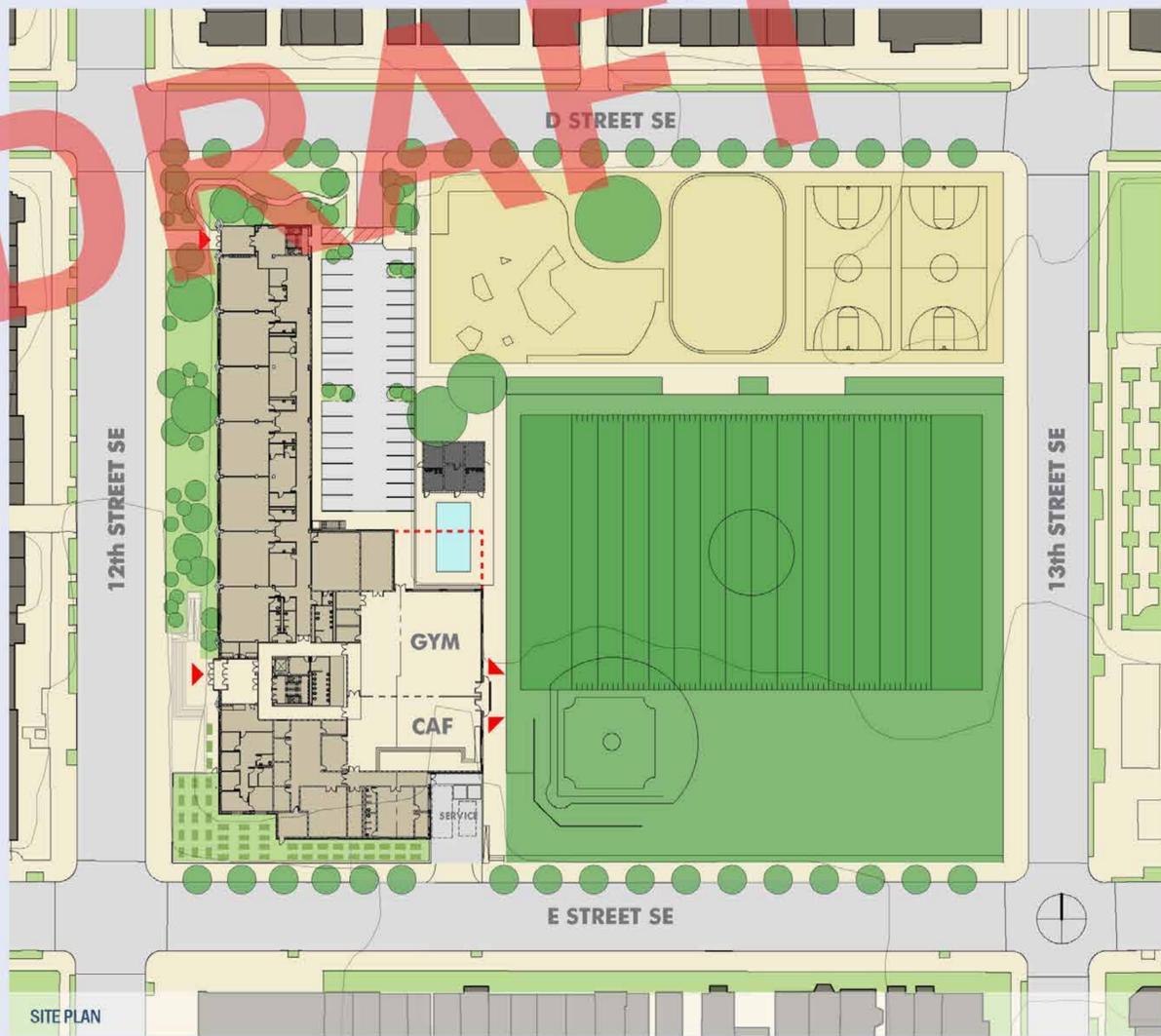


THIRD FLOOR PLAN



FOURTH FLOOR PLAN

Watkins Elementary School Modernization



CONCEPT RENDERING OF GYM, CAFETERIA AND STAGE

Top 10 Amenities

1. Larger, more flexible classrooms with new technology, furniture, finishes and HVAC systems (typical classroom 35% larger than existing)
2. New gym and cafeteria that can function separately or be combined into one large space (DOUBLE the size of the existing multipurpose space)
3. State-of-the-art media center with flexible computer lab space (30% larger than existing library)
4. Commons spaces for extended learning and social opportunities throughout the school day
5. Expanded, bright and welcoming lobby with vestibule and gathering spaces for parents (THREE TIMES larger than existing lobby)
6. New outdoor classroom for Food Prints and art programs
7. Corridors in the academic wing will be animated by color, daylight and views to the outside
8. Separate entrance and office for DPR allows safe and secure joint use by the school and the community
9. Staff offices and lounges, technology and book storage on every floor
10. Secure Food Prints outdoor garden with community access after hours



CONCEPT RENDERING OF TYPICAL COMMONS SPACE AND CORRIDOR

TOP LEFT:

The modernized Watkins site features a clearly identifiable front entrance with stairs, an outdoor gathering area and a ramp for accessibility. The Food Prints garden will be upgraded with a decorative fence for security. Service and loading functions will take place off of E Street, while the staff parking lot will be accessible from D Street. Children will no longer need to cross a busy service area to access the playground. The gym will have a separate entrance on the field side for joint community use.

ABOVE:

The new Watkins gym and cafeteria will feature a folding partition, allowing the space to be expanded or divided as needed. This will allow for shared use with the Department of Parks and Recreation after school hours. Large windows at the ground level will admit ample natural light into the space and provide views to the outdoors. Insulated translucent panels above will provide ambient natural light while blocking solar glare and heat gain.

LEFT:

Commons spaces located on each floor will provide gathering space for extended learning opportunities throughout the school day. The new configuration of the academic wing will provide daylight not just in classrooms but also in circulation spaces, upgrading the overall experience of building users.