



6 Thirteenth Street  
Charlestown, MA 02129  
P: (617) 241-2807/f: (617) 241-2857

Kevin J. Buckley, AIA  
Daniel P. Bradford, AIA

## Abington Frolio Middle School Project Working Session #28

Notes for Session: 7:30 AM, December 19, 2014

Attendees: Peter Schafer, Felicia Moschella, Jason Linn, Teresa Sullivan, Peter Serino, Rosanne Kurposka, Richard Testa, Kathy Bailey, Shawn Reilly, David Drew, Jannette Leary, Troy Randall, Craig Olsen, and Mary Mahoney

Items:

1. Ai3 reported on meetings with staff during the past two weeks and input gained on individual space layouts. Some of the individual spaces reviewed and advancements made included:
  - a) Library/Media Center: The space includes two entries from the second floor corridor; one for Middle School students and one for High School students with each providing access to designated school population space within the center. The space features two glass wall sections: one facing east and overlooking the High School cafeteria and one facing south looking out to the corridor and main entry glass elements beyond. The Center is a two story volume with windows located throughout the four walls of the clerestory section to provide daylighting. The Center provides two instructional zones; one open to the space and the other enclosed with fixed glass walls. At the center of the space is a "Research Command Center" to be shared by both school populations surrounded by flexible work areas. There are separate soft seating work areas for each Middle School and High School population. A circulation desk is located for easy access with sight lines to student work areas for supervision. Separate stack sections are provided for each student population. A separate library office and a workroom/professional library are provide within the space.

Committee discussion ensued regarding the height and arrangement of the stacks and alignment of the circulation desk for supervision. Power/USB outlet availability and space distribution. Size of the instructional zone spaces and need to design to 28 students for best flexibility. Discussions also included opinion on the elimination of the second floor corridor from the Library to the upper Auditorium that offers the direct view from the Library to the High School cafeteria and thoughts on impact the corridor elimination may have on student circulation, travel time, and control. Ai3 reported that the corridor elimination is still being evaluated.

- b) Typical Classroom: Space layout includes multiple teaching walls with a primary teaching wall that includes an interactive whiteboard and (2) six foot marker boards with tack strip above and a secondary teaching wall perpendicular to the primary with a twelve foot marker board and a four foot tack board. Storage, countertop surface, and open shelving are provided on the other two classroom walls.

Committee discussion ensued regarding the exterior windows, the design as full height floor to ceiling openings and the impact the window design has to open shelf storage along the outside wall of the room. Discussion also involved the arrangement and angled alignment of the classroom corridor wall with Ai3 explaining that the layout is designed to ensure flow in the corridor.

- c) High School Teacher Planning: Two spaces are provided; one on the first floor and one on the second floor with identical space layouts. Space includes three individual offices and a central

planning/work area that provides three separate computer work stations, group work tables, a small kitchenette with cabinet storage, work surface area, and space for a network printer/copier.

- d) Middle School Project Based Labs: Labs are centrally located between middle school neighborhoods on the first and second floor. The two labs per floor are provided with moveable glass walls along a corridor alcove to allow for the labs to expand into the alcove and allow the labs and alcove to become one large learning/presentation space. Each lab is provided with storage and work surfaces as well as flexible instruction set up. A ceiling mounted support structure is provided in each lab and the abutting alcove for use in experiments and work display.
  - e) Middle School Team Areas: Staff meeting and work space with three rooms disperse within the neighborhoods on the first floor and three rooms disperse within the neighborhoods on the second floor. The three spaces on each floor are designed to separate functions: 1. Collaborative Space - with four computer workstations and group seating for collaboration, 2. Teacher Lunch Area - with a small kitchenette, three computer stations and group seating for collaboration, and 3.) Copy/Work Room - with two computer stations, group seating, space for a network printer/copier and local printer.
  - f) Custodial Closets/Trash/Recycling: review diagram of space allocation through the building. Review functionality of individual spaces. Discussion positioning and quantity of recycling stations within the building and considerations for trash/recycling receptacles on site and at the athletic fields.
2. The next working session is scheduled Friday, January 9, 2015, 7:30am, at North School. Session will focus on site design progress and field layouts. The session may extend beyond the typical 9am completion time.

To the best of my knowledge, these notes are a fair representation of the issues and items discussed at the meeting. Additional items or corrections should be brought to the attention of the writer.

Submitted by: M. Mahoney 12/22/14