



KNIGHT, BAGGE & ANDERSON, INC.

6 THIRTEENTH STREET
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Abington Frolio Middle School Project Working Session #10

Notes for Session: 7:30 AM, January 7, 2014

Attendees: Peter Schafer, Felicia Moschella, Jason Linn, Teresa Sullivan, Jessica Sullivan, Rosanne Kurposka, Jannette Leary, Roger Boddie, Kathy Bailey, Richard Testa, Shawn Reilly, Troy Randall, Scott Dunlap, Mary Mahoney

Items:

1. Ai3 provided a recap of the MSBA process, summary of documentation submitted for the Preferred Schematic Study & Report (PSS&R), and noting the request by the District to be considered for the Model School Program. General discussions ensued regarding the MSBA's Model School Program, the history of the program, its evolution, and criteria establish to determine the applicability of existing models for new projects, including but not limited to enrollment, grade configuration, program, building size and site.
2. The Ai3 reviewed feedback received during the PSS&R presentations regarding the need to develop a co-located facility that provides adequate separation for the middle school/high school populations. During the final stage of the PSS&R, the design team worked on options in building layout to reinforce the separation of student populations. The resulting PSS&R documentation indicated a preference to develop a new building while providing two options in building layout to incorporate the physical separation in student populations stressed in public response to conceptual plans. M. Mahoney reported that MSBA indicated during its December 23, 2013 tour of the High School that options for new building layout were reviewed with a preference to the options providing greater physical separation between the student population.
3. Ai3 reminded the group of the Guiding Principles of the Educational Program Vision which are important to understanding certain decisions in the building layout. The Guiding Principles include:
 - a. Successful co-location of middle and high school
 - b. School as a center of the community: Community Resources
 - c. Focused intellectual engagement: project based/exploration based learning
 - d. 21st Century thinking and doing: Educational Delivery Model
 - e. STEAM: cross disciplinary learning
 - f. Personalization, connection & ownership
 - g. Visible learning
4. Ai3 reviewed the site location, building configuration, and facilities layout for new construction alternative 2 as offered in the PSS&R. Following the design presentation group discussion ensued with comments including but not limited to:
 - a. Parking area seemed remote to the High School entry and Auditorium entry.
 - b. Traffic lanes should be laid out to avoid having High School vehicles moving through Middle School areas.
 - c. Site lighting should be laid out to minimize impact to abutters.
 - d. Gymnasiums should also be located close to a parking area for community use of space.



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- e. Tennis courts are preferred more to the front of the site and should be lighted.
 - f. The Town lot across from the High School should be investigated for possible inclusion in the site use plan, student parking.
5. New Construction Alternative 2 Floor Plans were reviewed with group discussions including:
- a. High school teaming strategies were discussed with an importance placed on distribution of shared educational space. The high school layout would provide two teams per floor.
 - b. Discuss payout of middle school in team approach with three floors. At three floors team payout would be: 1st floor grade - 5 team, grade 5-6 team; 2nd floor – grade 6 team, grade 7 team; 3rd floor – grade 7-8 team, grade 8 team. However, two floors with three teams each is preferred by educators and parents.
 - c. Middle school needs to incorporate an additional level of separation between grades 5-6 and grades 7-8, creating two schools within a school. Program and schedule for grades 5-6 will be different than that for grades 7-8.
 - d. Middle school requires two fully equipped art rooms to meet the current program, (1) grade 5-6, (1) grade 7-8.
 - e. Vehicular patterns, parking and entrance locations were discussed with concerns that the high school parking area is not conducive to student using the student dining area before school and methods to separate of population, with both student entries in close proximity to the other. Middle school students are either bused or parent drop off/pick-up. High School students most drive to school.
 - f. High school Health classroom should be located closer to the academic wing.
 - g. High school science labs currently include 5 lab classrooms for physic, biology and chemistry.
 - h. Receiving and Kitchen need to be in close proximity due to deliveries and centralized meal preparation/distribution throughout the day.
 - i. Discuss need for computer labs, business labs, and learning labs for both middle school and high school and opportunities to design space more flexibly based on developing technology.
 - j. Discuss art, band, choral spaces being located in a central area noting that MSBA requires that the band and choral rooms are shared by the middle school and high school.
 - k. Media Lab preferred location with easy off-hour access that provided limited access to the rest of the building.
 - l. Discuss technology integration in the academic wing.
6. NEXT WORKING SESSION MEETING IS SCHEDULED ON JANUARY 14, 2014 AT 7:30 AM.

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 1/13/14