



## Lowell Elementary Design Advisory Committee Meeting

April 11, 2014

### Design Advisory Committee Attendees:

Ron Cowan	BPS Asst. Supt., Fin. & Ops.	Melanie Flink	PE Teacher, Lowell, Happy Valley
Mike Anderson	BPS Director, Bldgs. & Grounds	Korinne Getz	Lowell Parent
Missy Ferguson	Lowell Elementary Principal	Laura Smith	Music Teacher, Lowell, Geneva
Lisa Bottcher-Law	Lowell Parent	Kelli Smith	Dykeman
Mark Dalton	BPS Food Service Director	Doug Hofius	Dykeman
Tim Stricklett	Special Ed Teacher, Lowell		

Absent: none

- Committee reviewed March 27 meeting minutes and made one correction noting that the connector to the addition should be fully glazed and open to the view.
- Committee reviewed notes from the Community meeting held April 7 and made the following corrections:
  - Respondents indicated greater support for the north site option.
  - A few attendees inquired about compensation for property value at sites with compromised views.
  - Respondents indicated a strong desire for a covered play area.
  - Respondents indicated a strong desire for further community involvement as the design progresses.

**Detailed Space Requirements** - were reviewed and discussed. Additions and modifications to notes distributed include the following:

### Special Education

- Basic education is a core feature of planned usage.
- Need motor room and quiet room adjacent with laminated clear glass in doors.
- Assume up to 12 students, though actual population is assumed to be 8-10.
- Need bathroom, shower, washer and dryer.
- Request refrigerator, range and vent hood to teach life skills cooking.
- Room should be able to be fully darkened.
- Otherwise similar to General Classrooms:
  - Counter, sink
  - Storage
  - AV
  - Furniture
- Hard surface flooring is required.
- ACT ceiling is not necessary.
- Request for adult restroom at basement level.
- Need support for hanging equipment at movement room.



### **Gymnasium**

- Preschool age children are not currently served at Lowell.
- Indoor soccer is a popular sport to be added to the space usage list.
- No generator will be required.
- For major events, assume 375 students and 500 adults (chairs are brought in from off-site).
- Infrastructure for climbing wall and possibly folding climbing frame.
- Space outside striping: 3' at sides, 4' at ends. Additional space at one side, if operable wall is opened.
- Window in door is adequate for office visibility.
- HVAC shut-down in emergency.
- Locker and shower areas not included.
- Quality of light at Wade King is a good example.
- No need for vapor-proof lights.
- No need for exterior window at office.
- Acoustic - carpet tile panels suggested for walls for tackability and acoustics.
- Carpet at floor is desired. Rubber mat installed at Happy Valley is acceptable, however, there are concerns regarding maintenance.
- Carpeted walls at Geneva were preferred for displays, however, there are concerns regarding maintenance.
- 18' target ceiling height (bottom of structure).
- Provide exterior door at equipment storage.
- Carpet strip for Velcro is preferred for displays.
- No floor inserts for volleyball/badminton.
- No tie rings.
- No climbing bars.
- Pull-out climbing frame requested.
- No scoreboard required.
- Double exit doors to have removable (keyed) center mullions.
- Storage shelving to work with milk crate module (height and depth).
- No defibrillator required.
- Requested adult restroom (unisex).

### **Cafeteria**

- Lunch is served in a minimum of 3 rotations.
- Assume 375 students, 500 parents at major events (including gym).
- Breakfast service currently of 25 students.
- Directly related to kitchen, stage and gym.
- Open to outside eating area desired.
- Need janitor's closet adjacent to cafeteria.
- HVAC shut-down in emergency.
- No need for safety lens or shielded lights on lighting.
- Need to review controls for lighting (keyed or otherwise).
- Handwash sinks at restrooms to be on individual controls and spray on hands, not in face.
- Dykeman to verify storage requirements (tables, 120 chairs).
- Provide area for compost totes.



#### Cafeteria (continued)

- Provide tackable wall strip for displays.
- Projection screen controls keyed to building keys.
- Provide single waterproof floor outlet for power and data at salad bar/POS station.
- Cyclorama to be provided at music room, not cafeteria.
- No need for tray return space.

#### Music Classroom/Stage

- Desk should be able to face students, if not separate from classroom.
- Layout at Wade King is a good prototype (storage at 3 sides, cyclorama curtain).
- Important to include dance and movement as activities.
- No piano currently in school (keyboard is present). Need to accommodate upright piano in the future.
- Use of space for instruction is a definite use.
- Accommodate 5-30 students for regular classes, up to 70 for choir. Typical classes last 40 minutes. Choir lasts 60 minutes.
- Proximity to bathroom is requested.
- Need space for storage of up to 30 Tubano Drums (need to verify size range).
- Mounted projector on ceiling is required.
- Sink is not required.
- Wall outlets are preferred. Only 1 floor outlet is preferred.
- Need space to hang up to 30 backpacks (adjacent).
- Long, narrow storage, some at full height with adjustable shelving is preferred to a single closet.
- Whiteboards can be on moveable wall. Some whiteboards should have pre-drawn musical staff.
- Provide 3 steps in front of platform.
- Flip-form choir risers were requested.

#### Kitchen

- Birchwood kitchen, currently under construction, should be a good prototype.
- Food will not be prepared but will be cooked on-site.
- After school and after lunch use by school staff is a possible use.
- Deliveries will be received daily.
- Minimal storage on-site for cold, frozen and dry goods.
- Current standard of single-door freezer will need to be updated to double-door.
- Need to accommodate 2' x 2' stackable carts (delivery from Sehome kitchen).
- No staff dressing area.
- Provide space for compost carts.
- Three 20 minute lunch periods with 125 students each. 25 students currently served at breakfast.
- Need desk space, not necessarily a separate office.
- 4' x 4' internal bulletin board required.
- Whiteboard required to post daily specials.
- No special parking required.
- Window at server can be foldable.

Notes taken by: Doug Hofius. Please notify us if notes need to be added to or modified.