

Memorandum 01 (Revised)

Date: 11 June 2013

To: Joslin, Lesser & Associates, Inc. (JLA)

From: DiNisco Design Partnership (DDP)

Reference: Schematic Design Comments

Subject: New Angier Elementary School

Note: **Bold** text reflects changes made on 06/12/13, 06/20/13 and 06/26/13.

The major design issues that have been discussed during the Schematic Design Phase, which are currently requiring further development and evaluation are summarized below, include but are not limited to the following:

A. Site Design

1. Coordination of the layout and playground equipment with the School Department and Parks and Recreation **to avoid conflicts with fixed elements within the landscape.**
2. Refinement to the drive lane for emergency access to the west of the proposed building **to avoid conflicts with fixed elements of playground and plantings.**
3. Relocation of the Basketball ½ court area away from the abutters.
4. Improve the sight line for viewing to the playground from the main entrance and Cafeteria by relocating landscaping.
5. Provide **appropriate** access **controls** to the emergency lane at the north and south ends of the drive lane.
6. **Refine the program and layout of the courtyard** gathering space to maximize the flexibility **of its use.**
7. Provide a snow removal plan for the School site and playground areas.
8. Provide a sidewalk access along the south edge of the parking lot from the building's north entrance to the playground.
9. Provide a "pedestrian" type paving material along the west side of the building from Beacon Street to the playground at the Emergency drive lane.
10. Further develop the design character **and use** of the exterior space within the overhang of the building along its northern face.
11. Provide seat walls, benches or other between the two play areas to define access and snow removal routes.

B. Building

1. Simplify the ramping arrangement along the corridor at the Cafeteria which accesses the Stage and raised academic area of the Music, Art and Library.
2. Distribute more toilets to the Art, Music and Library area on the first floor and similarly in the locations for the upper 2nd and 3rd floors.
3. Provide an arrangement to secure the three stairwells at the first floor.
4. Provide a more transparent arrangement to the central stair, maximizing the glazing or possibly eliminating the stair enclosure.
5. Enlarge the width of the central stair at the first floor level.
6. Provide a sliding glass wall enclosure at the Cafeteria wall of the main corridor for acoustic control and security while maintaining visual connection.
7. Provide a secure but transparent arrangement at the main administration reception desk to control acoustics and environmental conditions between the main office and corridor.
8. **Engage NPS further regarding** the arrangement of the music room layout. Consider eliminating the double door acoustic vestibule between the Stage and Music Room.
9. Enlarge the doors into the Kitchen recycling room.
10. Reduce and relocate the Network Head End room (IT Equipment Room) if possible to provide more flexibility for the Music Room layout or additional toilets.
11. Minimize the openings between the stairwell runs.
12. Consider adding a viewing window from the stair into the Gymnasium.
13. Study ways to reduce the overall building heights.
14. Re-orient the Kindergarten solarium configuration to maximize natural daylight.
15. Consider mirroring the Kindergarten layout to simplify plumbing arrangement.
16. Remove the entry doors to the gang toilets for an “airport” arrangement to maximize security and safety.
17. **Test the viability of** various furnishing layouts for the SPED Resource Rooms.
18. Maximize the use of the triangular areas along the corridors.
19. Provide unobstructed viewing of the stairwells from the corridor.
20. Study scale and size of the exterior window arrangement.
21. Study the building character for the exterior material **palette** selection and contextual relationship **and incorporate historical attributes**.
22. **The Building will be fully air conditioned, including the Gymnasium.**