Schematic Design BLPC & PFRC Meetings
Throughout the spring & winter we will meet with the BLPC & PFRC every few weeks to discuss relevant issues with the project and get feedback to guide the project forward. The hope is to get BLPC & PFRC approval of the Schematic Design by the end of May.

School Board Information Briefing
With approval from the BLPC we will present the schematic design to the School Board along with a Schematic Design Report. This report will include plan layouts, detailed narratives of building systems, and associated cost estimate.

School Board Action Item
It is the team’s intent that the design and associated cost estimate will be approved at the June 16th School Board meeting. At this meeting the School Board will also provide direction in regards to the sustainability targets for the building.

Use Permit Submission
The information developed in the Schematic Design phase will allow APS to submit to the county for a Use Permit.

County Board Meeting/ Use Permit Approval
Once the use permit is submitted, the County, APS and the design team will work through various issues related to the building that are relevant to the use permit. This process is culminated in a county board hearing where the use permit would be granted.
DESIGN OVERVIEW
VERTICAL SCHOOL + COMMUNITY

The small site requires that the project be designed across multiple levels. A key objective for the design was to maintain the feeling of a 1-story school building while still having a vertical school and the efficiencies afforded by it.
BUILDING ORGANIZATION
ORGANIZATION OF MAJOR SPACES

BAR 1

BAR 2

BAR 3

BAR 4

BAR 5

WILSON BLVD.

18TH STREET
PLANS
PHYSICAL EDUCATION LAYOUT
3RD FLOOR PLAN
KEY INTERIOR VIEWS
MATERIALITY CONCEPT
KEY EXTERIOR VIEWS
TERRACES
Preferred views are oriented back down the terraces towards the park and play fields.
The park and play fields are brought up onto the terraces...
At a minimum, to provide shade in the sunniest areas, buffer edges with big drops, and create continuity with the park, the tips of the bars are planted with trees.
...making nature a backdrop to the learning environment...
The School sits in a rich diversity of landscapes, at the head of one of the most significant estuaries in the US.
Following the same logic, from high to low, the terraces become captured landscapes.
The Blue Ridge is home to a mature hardwood forest, with low understory, and granite & schist outcrops.

The Valley & Ridge region is a mix of mature hardwood forest, with emergent species and more understory plants. Granite boulders and gravel are common.

The Piedmont is the agricultural heart of Virginia. Rich soil and a broad variety of native plants characterize the rolling landscape.

The Coastal Plain Region is a regularly inundated flat area made up of sedimentation and coastal native grasses, trees and shrubs.

**REGIONAL LANDSCAPE TYPOLOGIES**
PROPOSED COMMEMORATION
Design Ideas and Proposed Mitigation at Wilson School:

1. Consider a full-scale model or replica of the historic Wilson School under glass, to be placed in the lobby.
2. Create a full-size silhouette in steel of Wilson in his car, flat, no color.
3. Consider a solid brick or masonry pier at the pivot point of the new building.
4. Replicate some of the entrance details—columns, fanlight—at the main door.
5. Etch the historic Wilson School on glass façade or exterior panels.
6. Create the outline of the old building on the floor of the new and on the new façade to show the scale of the old v. the new.
7. Have a slideshow running in the lobby, have a copy of the letter from Mrs. Wilson’s Secretary as part of display.
8. Create a community room that incorporates historic elements from the building—call it the “Wilson Room”. Similar to one of the Cathedral of Learning Classrooms.
Fort Myer Heights School under construction, around 1909-10
BY LOCATING THE EXHIBITS IN THE LIBRARY WE CAN EXPAND ON THEM TO INCLUDE INFORMATION ABOUT HISTORY OF ROSSLYN, THE ARCHITECT OF THE ORIGINAL SCHOOL AND OTHER RELEVANT TOPICS.
SAMPLING OF RELEVANT TEXTS