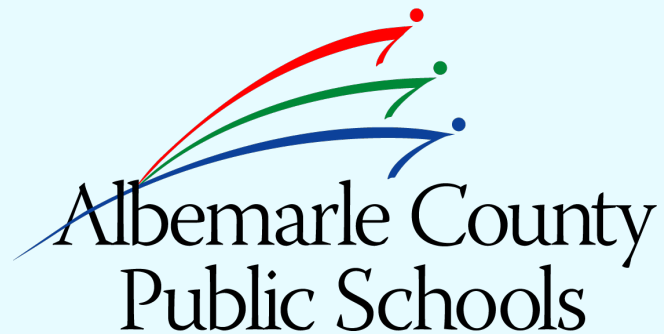


New Southern Feeder Pattern Elementary School Schematic Design

December 14, 2023



Agenda

1

Project Overview

2

Grade Level Configuration of New School

Seth Kennard, Mountain View Principal

3

Proposed Schematic Design of New Facility

VMDO Architects



Strategic Plan: Learning for All

VISION

Our learners are engaged in authentic, challenging, and relevant learning experiences, becoming lifelong contributors and leaders in our dynamic and diverse society.

MISSION

Working together as a team, we will end the predictive value of race, class, gender, and special capacities for our children's success through high-quality teaching and learning for all. We seek to build relationships with families and communities to ensure that every student succeeds.

We will know every student.

VALUES

Equity
Excellence
Family and Community
Wellness

GOALS



Thriving Students



Affirming and Empowering Communities



Equitable, Transformative Resources

Project Overview

- ❖ New Elementary School to address overcrowding at Mountain View Elementary
- ❖ Scheduled to Open in August 2026
- ❖ Total Project Budget: \$44.1M

Grade Level Configuration



Recommendation:

PreK-2nd/3rd-5th Model

- Current MVES Facility: pK-2nd
 - New SFP School: 3rd-5th

Community Engagement

- MVES Faculty Meeting (October)
- Community Meeting (October)
- Making Connections Session (November)
- Electronic Survey (October-November)
- Paper Survey (November)
- Targeted Community Visits (November)

Considerations and Community Feedback

Traditional Model (pK-5th)

Pros:

- Known and Familiar to County
- Less Transition for Students
- Family Logistics Easier

Cons:

- Redistricting Equity Concerns
- Adjacent Campuses and Transportation Logistics
- Immersion at Risk
- Rapid Growth in Area May Cause Imbalance

Prek-2nd/3rd-5th Model

Pros:

- Maintain Instructional Program
- Avoid Potential Equity Issues with Redistricting
- Targeted Professional Development for Developmental Needs of Students
- Allows Staff Continuity with Students
- Keeps Community Intact
- Flexibility with Growth

Cons:

- Additional Student Transition
- Family Logistics/Transportation



Supporting Research

- Significant improvement in teacher opportunity collaborate
- Helping to easily adjust staffing in response to enrollment
- Positive impacts on student achievement when students are concentrated in a k-2 environment (particularly in regards to literacy and social emotional development)
- Helping to easily adjust staffing in response to enrollment (shared resources)
- Need for strong communication and transition planning between sites

[Elementary School Grade Reconfiguration | K-12 Research | EAB](#)

Interviews with Prek-2nd/3rd-5th Model Principals (Dr. Castner)

Schematic Design



V M D O



ACPS Original Crozet Elementary School

47

Years of Experience in
Education



ACPS Journey and Walton Middle School Learning Labs



Mid-Sized Firm with

80 Employees
32 Licensed Architects
30 LEED APs

ACPS Original Scottsville Elementary School



ACPS Western Albemarle High School Science Labs

\$4 Billion
In Constructed Work

Commitment to Sustainability

- NZE Experts
- AIA 2030 Commitment
- AIA Materials Pledge
- 2 AIA COTE Awards
- 2 Livable Building Awards
- JUST Certified
- Design Corps



ACPS Brownsville Elementary School

2 Offices

- Charlottesville, VA
- Washington, DC

3 Practice Areas

- K12
- Higher Education
- Athletics + Community



ACPS Western Albemarle High School ESA



Renovation + Expansion of Crozet Elementary School



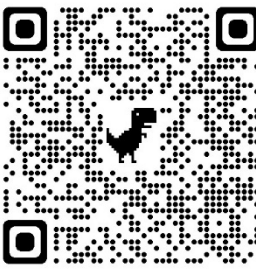


We have a vested interest in the future of our local schools.

V M D O

- **Notice To Proceed:** August 2023
- **Schematic Design:** September 2023 – January 2024
 - **School Board Presentation: December 2023**
- **Design Development:** January – April 2024
- **Construction Documents:** April – September 2024
- **Bidding:** September – November 2024
- **Construction:** December 2024 – July 2026
- **Opening:** August 2026

Schematic Design Community Engagement Process:



9/21/2023	CAC Meeting	11/6/2023	Making Connections – ACPS PD
10/2023	Project Page On The Building Services Website	11/10/2023	Electronic Survey Issued To Community
10/6/2023	Community Message (Project Introduction)	11/15/2023	Steering Committee Meeting #1
10/17/2023	Mountain View ES PTO Meeting	11/21/2023	Facebook Post - Survey Reminder
10/24/2023	Planning Commission Meeting	11/29/2023	Email and Text Message – Electronic Survey Reminder & Extension
10/26/2023	Call For Steering Committee Members	11/29/2023	Paper Survey To Community
11/1/2023	Paper Surveys Issued To Students	12/8/2023	Bus Stop Visits To Engage Parents @ Timberland + Brookdale

Visioning Top Goals

Visión de los principales objetivos

Provide a new school that supports...

Ofrecer una nueva escuela que apoyarse...

1. Health + Wellbeing

Salud y Bienestar

2. Environmental Stewardship

Cuidado del medio ambiente

3. A Sense of Community + Belonging

Un sentido de comunidad y pertenencia

4. Hands-on Learning

Aprendizaje práctico

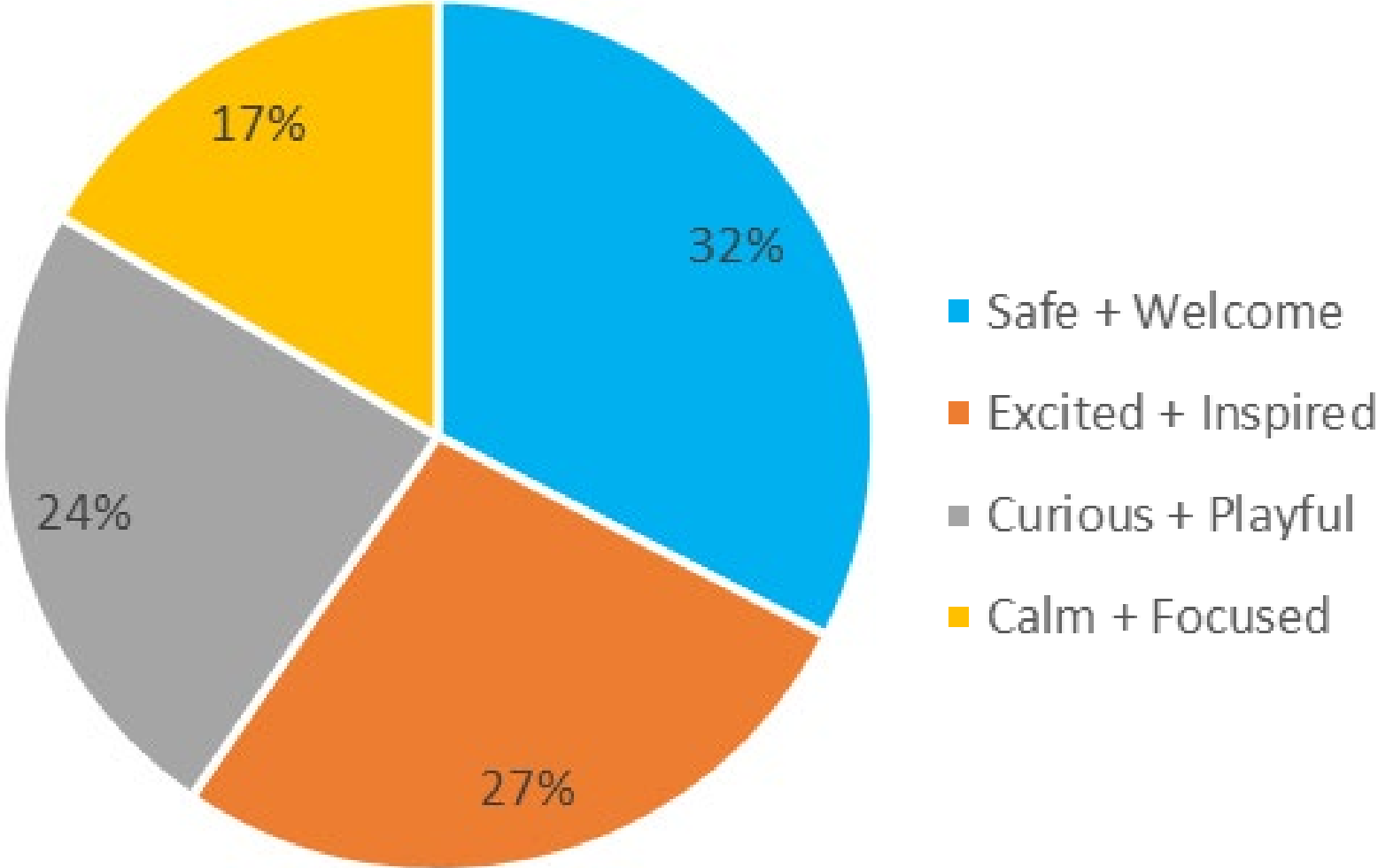
5. Equitable Distribution of Resources

Distribución equitativa de los recursos



How should the new school's spaces make students feel?

- **Main Entry**
- **Learning Spaces**
- **Shared Spaces**
- **Outdoor Spaces**





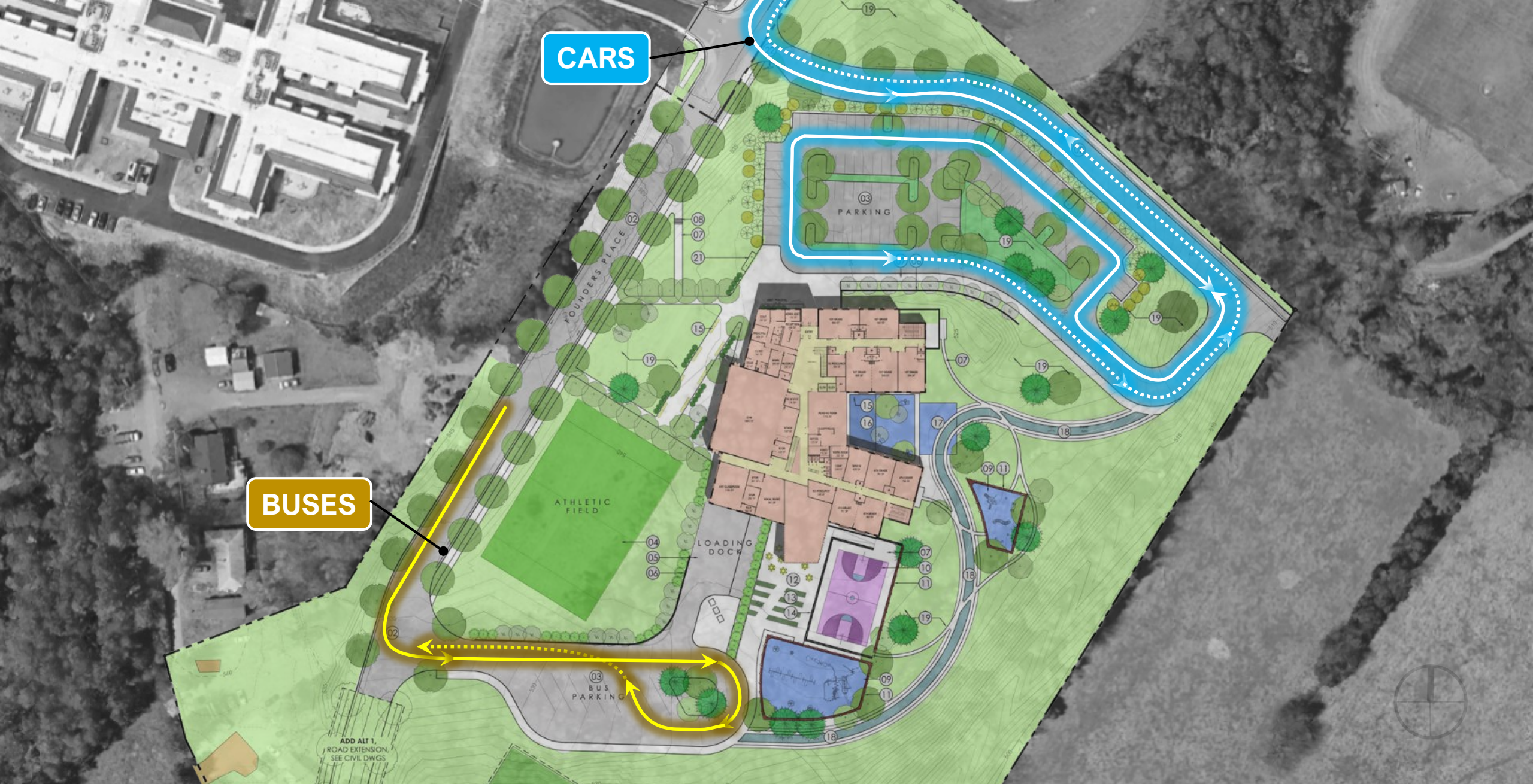
New Southern Feeder Elementary Aerial View



New Southern Feeder ES_Proposed Site Plan



New Southern Feeder ES_Proposed Site Plan



CARS

BUSES

New Southern Feeder ES_Proposed Site Plan_Vehicles

ADMIN

GYM

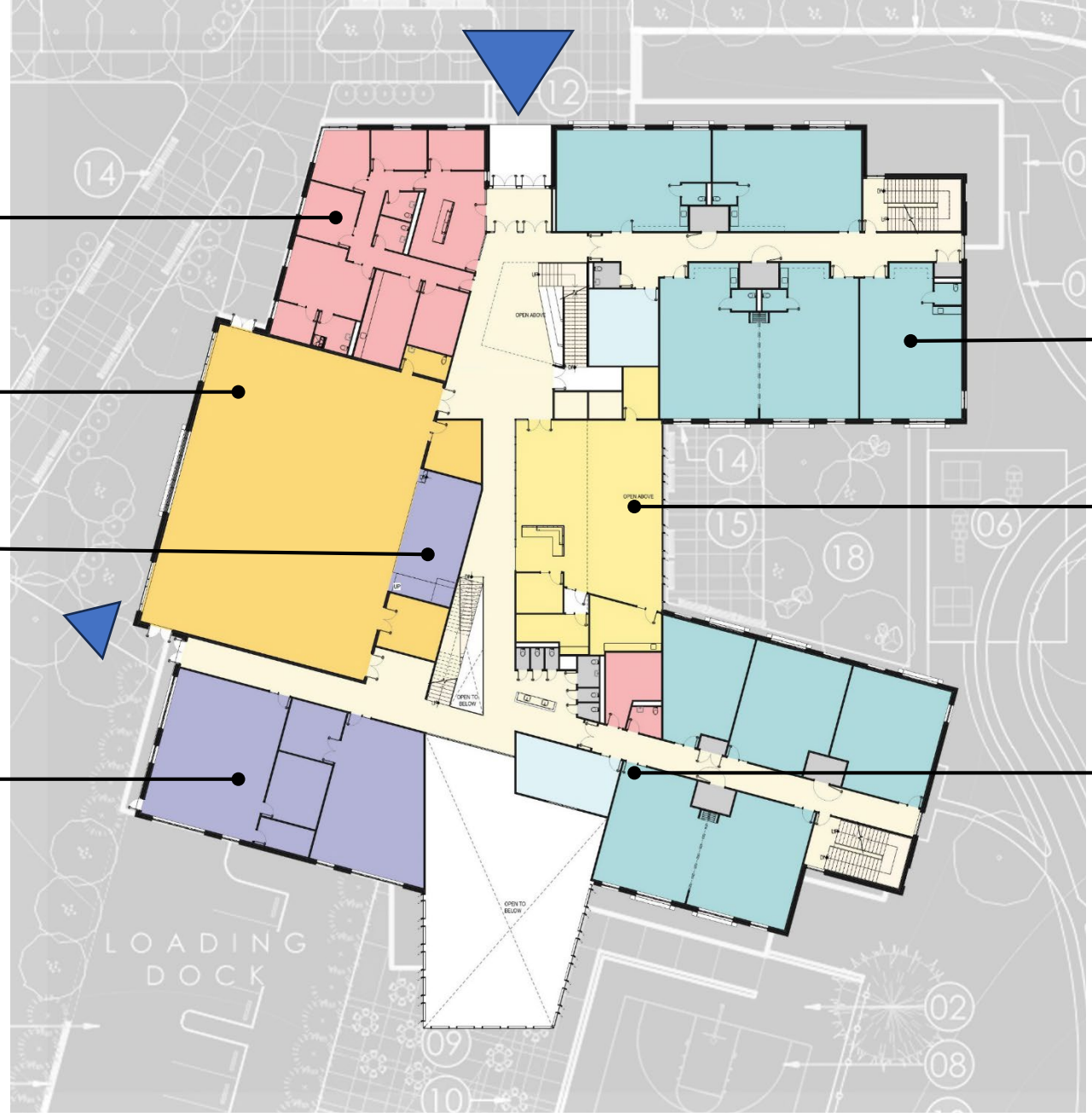
STAGE

ART & MUSIC

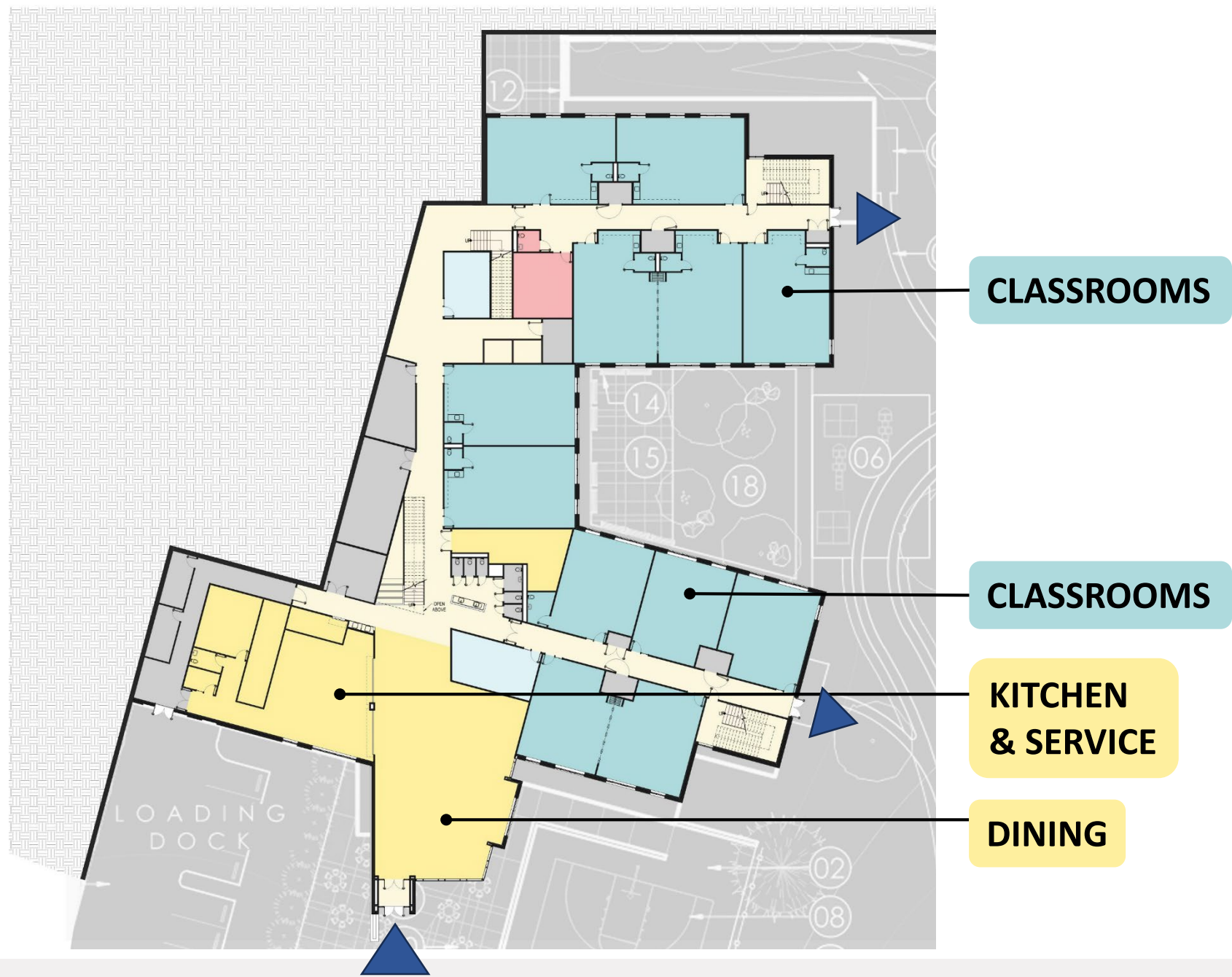
CLASSROOMS

LIBRARY

CLASSROOMS



New Southern Feeder ES_Floor Plan_Level 1



New Southern Feeder ES_Floor Plan_Level 0

ADMIN

GYM

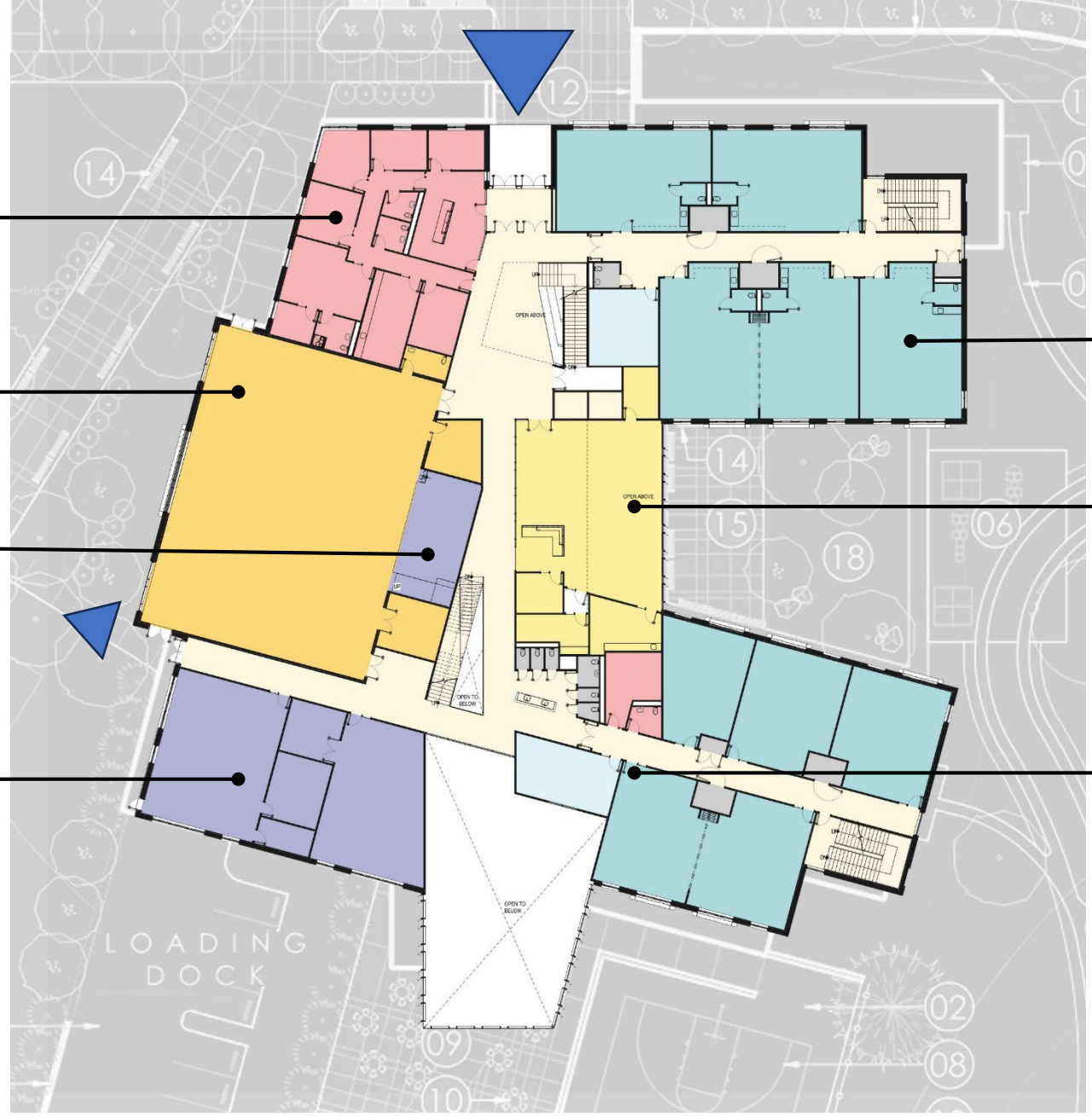
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CLASSROOMS

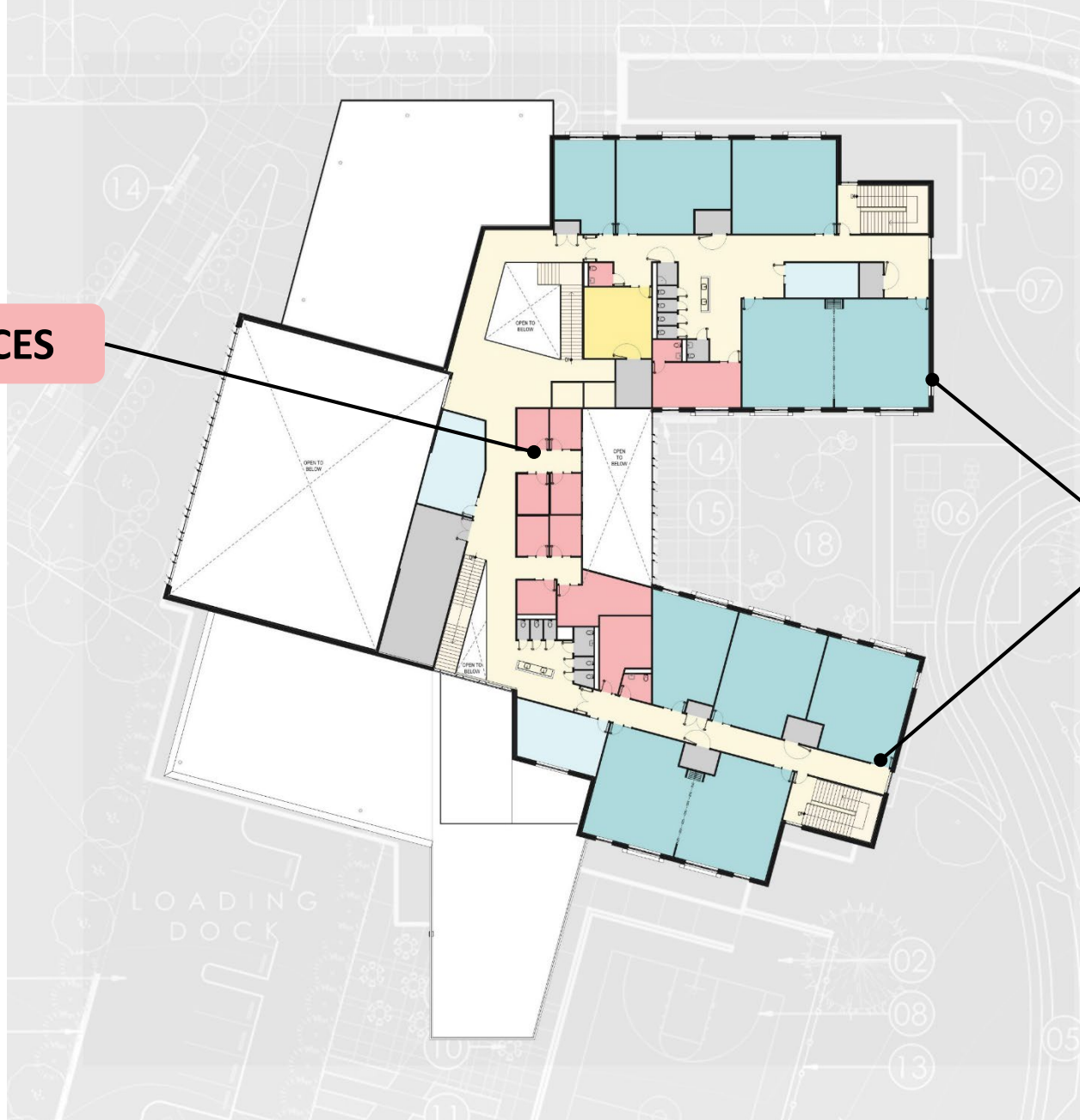
LIBRARY

CLASSROOMS

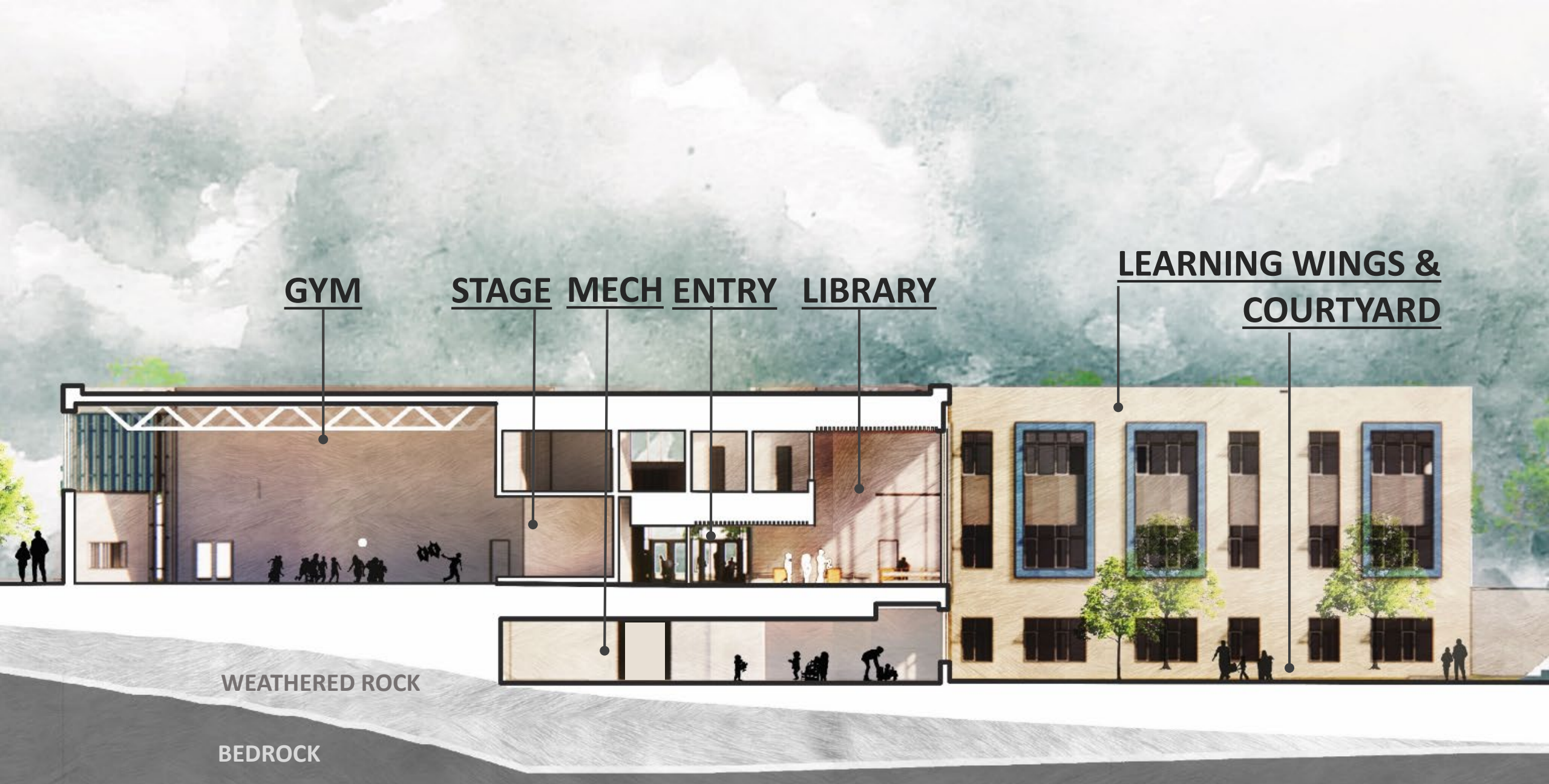


New Southern Feeder ES_Floor Plan_Level 1

STUDENT SERVICES



CLASSROOMS



New Southern Feeder ES_East / West Building Section (looking North)



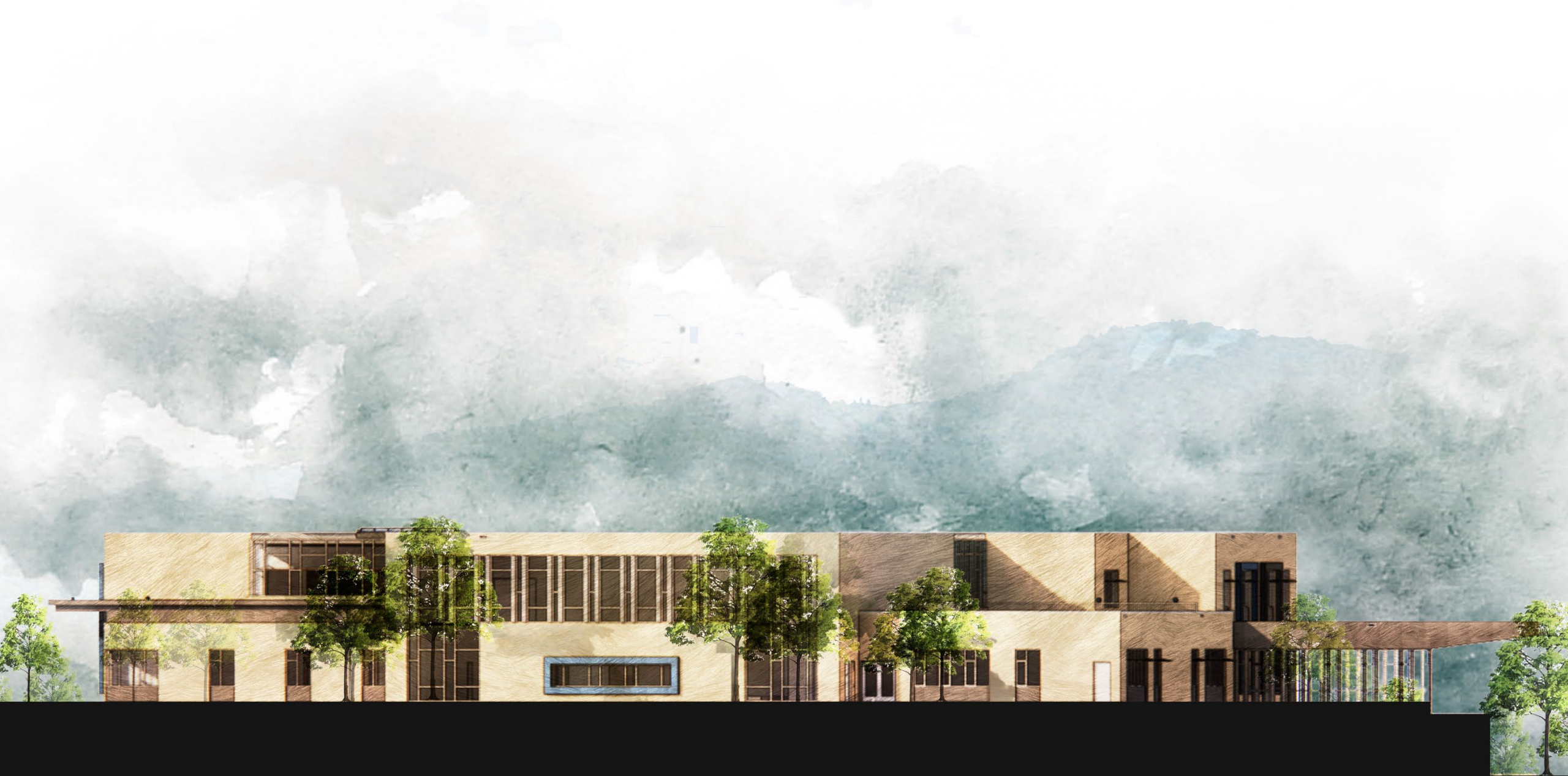
New Southern Feeder ES_ North Elevation



New Southern Feeder ES_ East Elevation



New Southern Feeder ES_ South Elevation



New Southern Feeder ES_ West Elevation (Carter's Mountain beyond)





New Southern Feeder ES_ Interior View of Entry Lobby



New Southern Feeder ES_ Interior View of Library



New Southern Feeder ES_ Interior View of Dining Commons

CIP Construction Budget	\$31,750,000 (\$437 / SF)
SD Cost Estimate*	\$43,075,456 (\$558 / SF)
VE Ideas Under Evaluation	(\$3,706,664 - \$5,574,164)
Adjusted Cost Estimate*	\$37,501,292 - \$39,368,792 (\$500 – \$510 / SF)
Current Funding Gap	\$5,751,292 – \$7,618,792

Name	Location	Bid Date	Capacity	Total Cost	Total SF	Cost / SF	Escalated Cost / SF
Arnett Hills ES	Danville City	March 2023	608	\$38,791,136	73,003	\$531	\$621
Western Area MS	Chesterfield County	March 2023	1,816	\$80,554,552	254,084	\$317	\$371
Fredericksburg New MS	Fredericksburg City	December 2022	1,066	\$67,213,822	162,017	\$414	\$497
John F. Kennedy MS	Suffolk City	September 2023	750	\$65,231,112	132,151	\$493	\$547
						Average	\$509

Name	Location	Bid Date	Capacity	Total Cost	Total SF	Cost / SF	Escalated Cost / SF
A.M. Davis ES	Chesterfield County	December 2023	1000	\$51,000,000	110,869	\$460	\$496

Next Steps:

Continue to Identify Additional Cost Savings

Written Update in Board's Information Packet for January 11th Meeting



Questions?