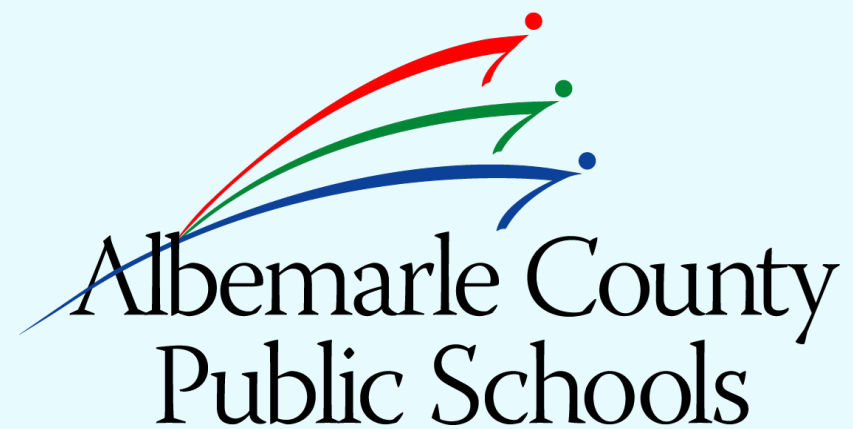




High School Center II Schematic Design

January 11, 2024



Agenda

1 Community Engagement and Program

2 Campus Planning

3 High School Center II Proposed Schematic Design

4 Project Logistics



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



HIGH SCHOOL CENTER II SCHEMATIC DESIGN

SCHOOL BOARD MEETING – JANUARY 11, 2024



HIGH SCHOOL CENTER II WILL:

1. **Serve 400 students per day; expandable to 600 students**
2. **Be 60,000 sf and 2 stories, expandable to 90,000 sf**
3. **Be adaptable to varied student cohorts and future learning**

redesign the high school experience

<u>Engagement Event</u>	<u>Date</u>
Multiple Events with Teachers, Students, and Families	Spring-Summer 2020
Community Partner Breakfast	5/10/2023
Middle School Student Engagement Sessions	5/30/2023
High School Teacher Engagement Dinner	5/30/2023
Family, Teacher, Student Design Survey	7/21-8/25/2023
Community Summit Meeting	8/31/2023
Places29 Community Advisory Committee Meeting	9/11/2023
ACPS Making Connections Day	11/6/2023
Georgetown Green Community Meeting	11/6/2023
MHS, WHS, CLS Student Meeting	11/10/2023
Steering Committee Meeting 1- CLC Leaders	11/15/2023
Community Message Introducing the project	11/15/2023
AHS Student Meeting	11/17/2023
Georgetown Green HOA Meeting	11/16/2023
Albemarle High School PTSO Meeting	11/21/2023
Planning Commission Meeting	11/28/2023
Curriculum Fair at Monticello	11/30/2023
Curriculum Fair at Western Albemarle	12/13/2023
Curriculum Fair at Albemarle	12/14/2023

Included Students, Teachers, Parents, Neighbors and Community Partners



COMMUNITY ENGAGEMENT

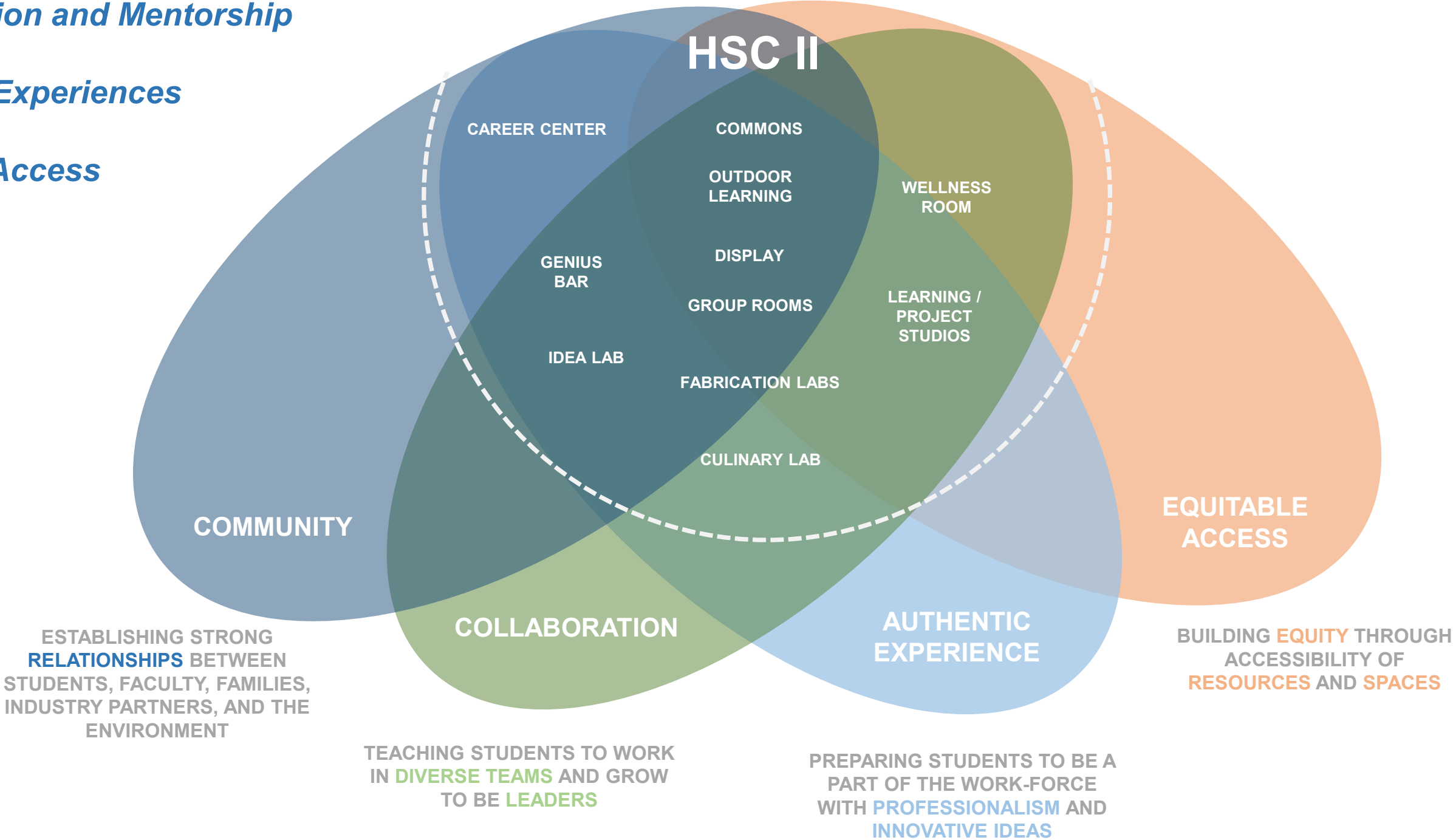
Core Values of High School Center II

Community

Collaboration and Mentorship

Authentic Experiences

Equitable Access



COMMUNITY ENGAGEMENT

ACADEMIC SPACES

- Project Studios (9)
 - **Advanced Science Labs (4)**
- Learning Studios (10)
- Specialty Studios (2)
 - **Culinary Lab**
 - **Advanced Manufacturing Lab**



**MATH, ENGINEERING, &
SCIENCES**



**HOSPITALITY,
RECREATION AND
TOURISM**

ACADEMIC SUPPORT SPACES

- Digital Fabrication Lab
- Student Collaboration Rooms (8)
- Teacher Collaboration Workrooms (2)
- Learning Commons

ADMIN & STUDENT SUPPORT SPACES

- Main Office, Clinic, & Counseling
- Wellness
- Focus Rooms (6)
- **Career Center & Idea Lab**

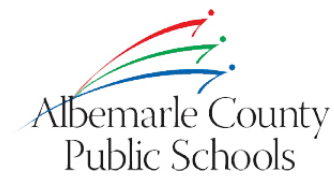


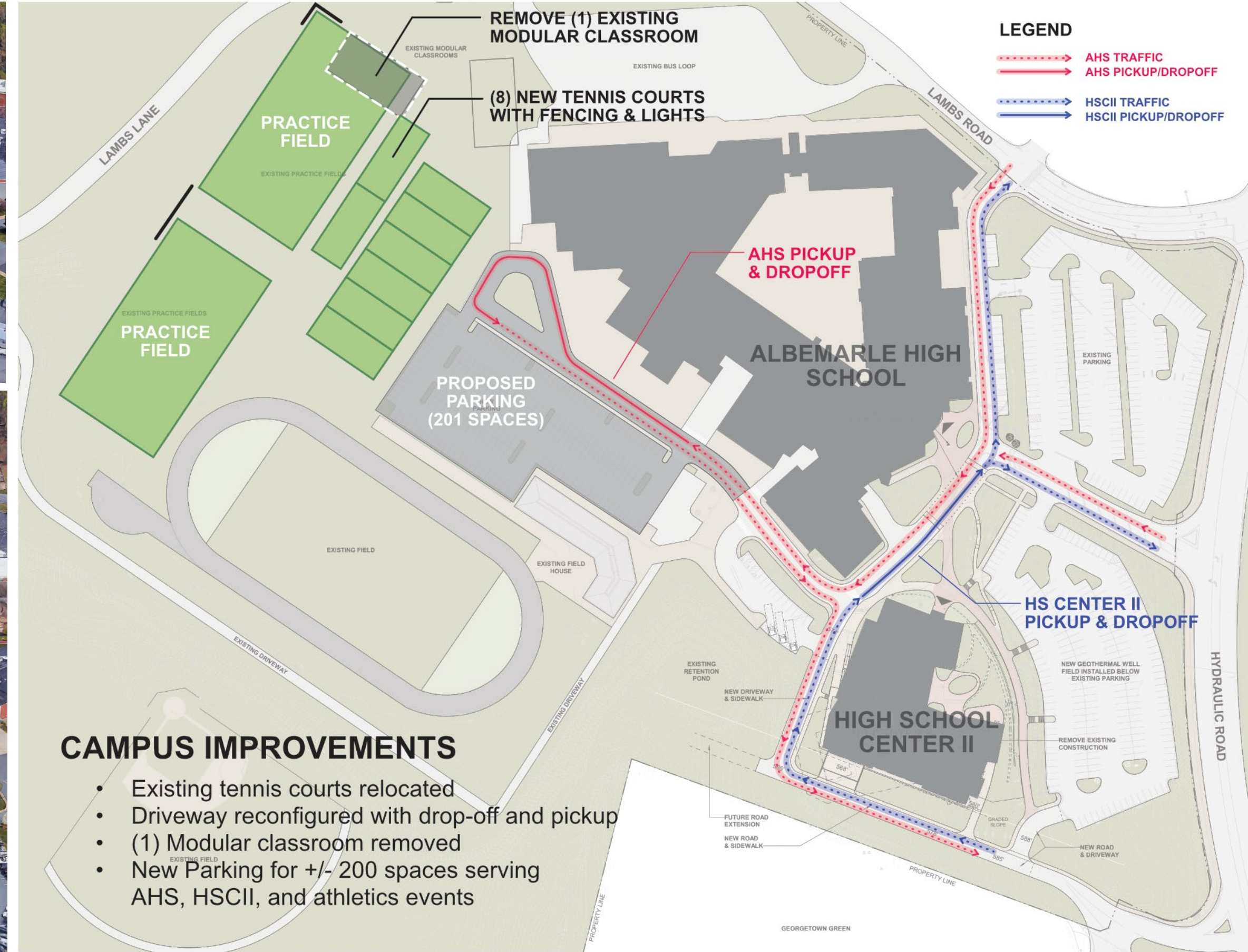
**BUSINESS, INNOVATION, &
ENTREPRENEURSHIP**

PROGRAM AREAS



AHS CAMPUS CONTEXT





CAMPUS IMPROVEMENTS

- Existing tennis courts relocated
- Driveway reconfigured with drop-off and pickup
- (1) Modular classroom removed
- New Parking for +/- 200 spaces serving AHS, HSCII, and athletics events

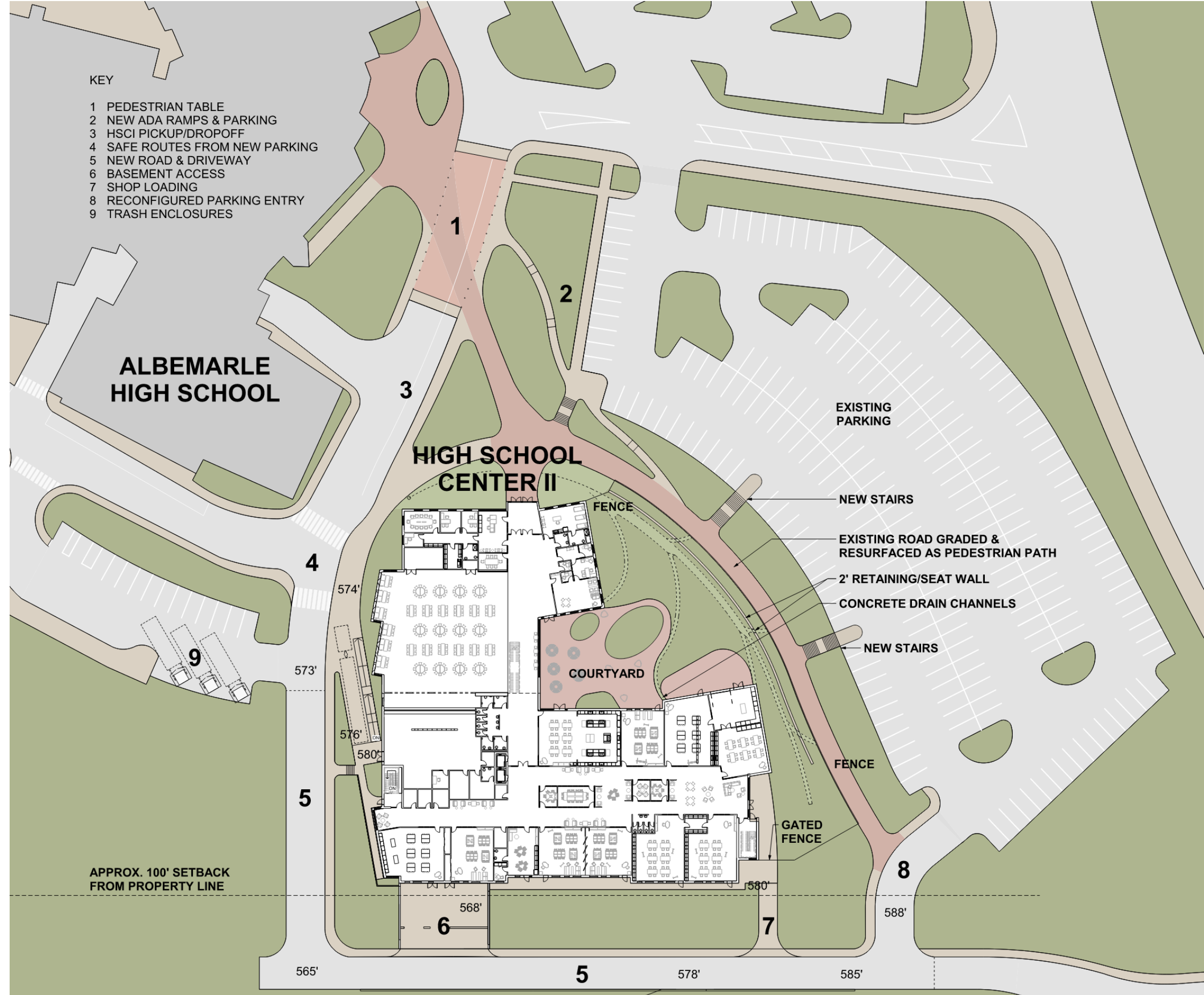
CAMPUS PARKING IMPROVEMENTS



FAIRFIELD LIBRARY



EMORY & HENRY COLLEGE



SITE PLAN



PROGRAM AREAS

- ADMIN
- COMMONS
- CORRIDOR
- KITCHEN
- PROJECT STUDIOS
- MEETING SPACES
- SERVICE/STORAGE
- SPECIALTY STUDIOS
- LEARNING STUDIOS
- TEACHER COLLABORATION
- TOILETS
- WELLNESS



LEVEL 1

LEVEL 1 FLOOR PLAN



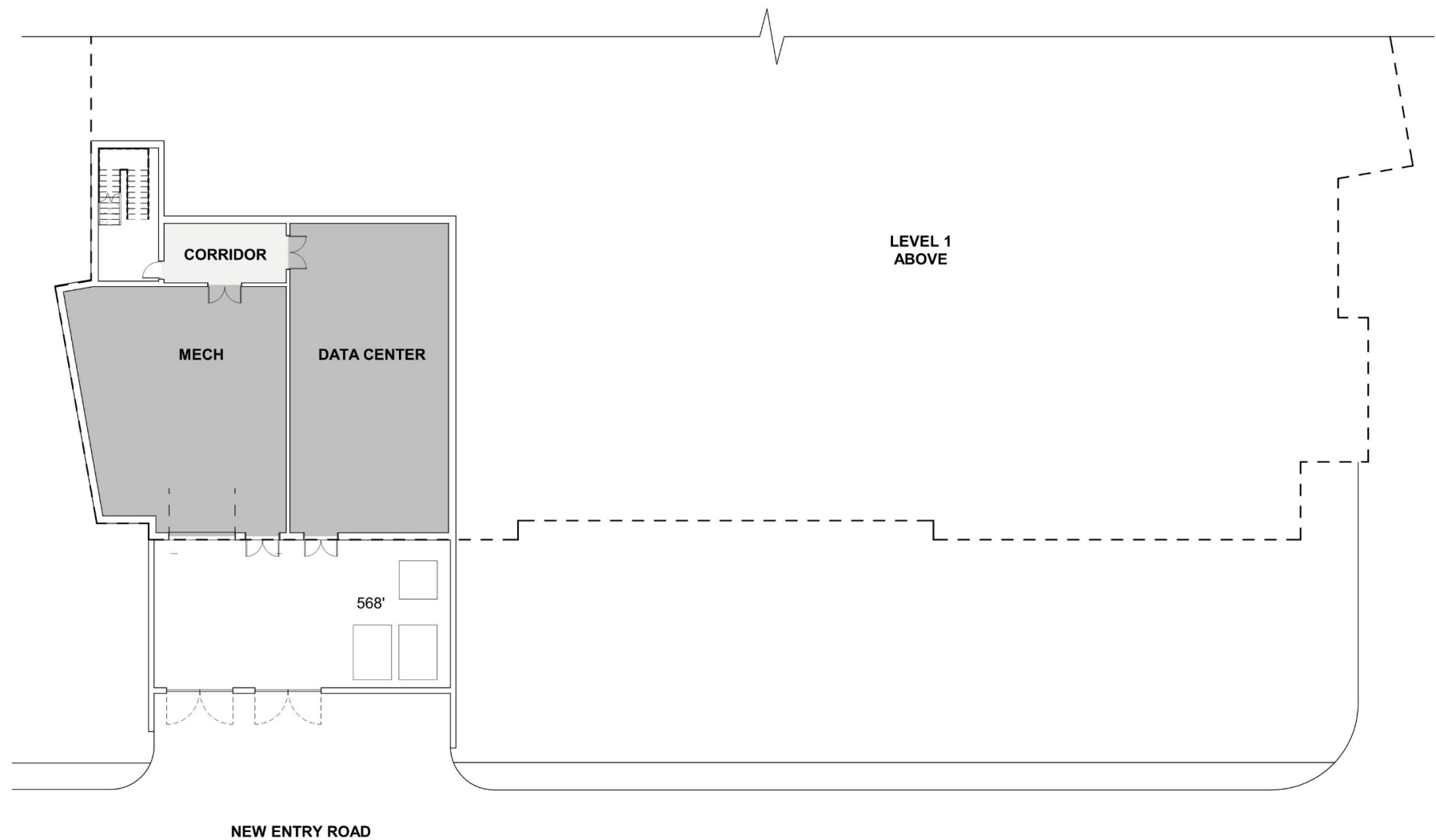
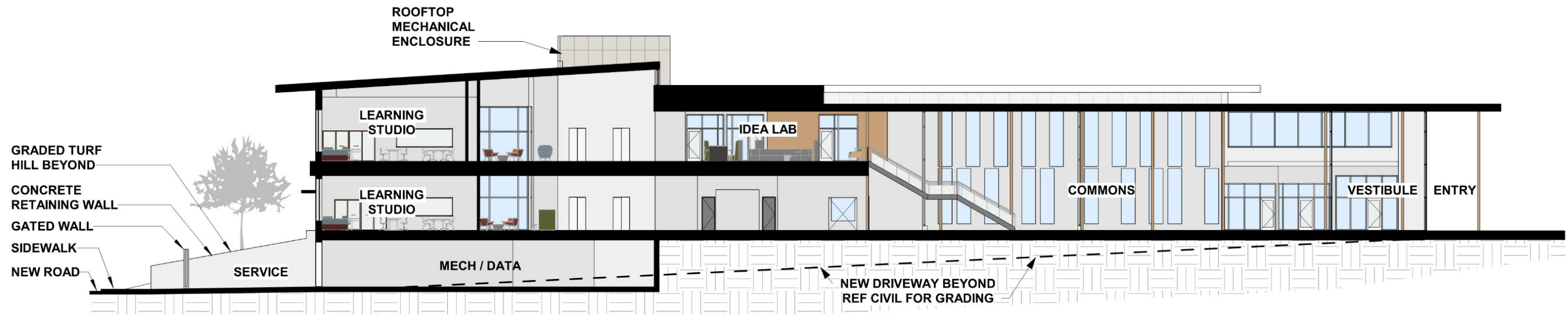


PROGRAM AREAS

- ADMIN
- CORRIDOR
- FABRICATION LAB
- PROJECT STUDIOS
- MEETING SPACES
- SERVICE/STORAGE
- SPECIALTY STUDIOS
- TEACHER COLLABORATION
- TOILETS
- WELLNESS

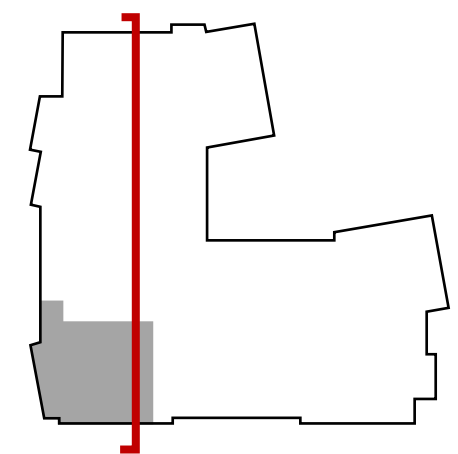
LEVEL 2 FLOOR PLAN





PROGRAM AREAS

■ SERVICE/STORAGE



KEY PLAN

BASEMENT FLOOR PLAN & BUILDING SECTION





COURTLAND HIGH SCHOOL



NEBRASKA LAW LIBRARY WELLNESS



PROGRAM AREAS – ADMIN & STUDENT SUPPORT



VARINA LIBRARY



COURTLAND HIGH SCHOOL

FLEXIBLE SOFT SEATING

COMMONS

GROUP ROOMS

INDIVIDUAL

COMMONS



PROGRAM AREAS – BREAKOUT ROOMS

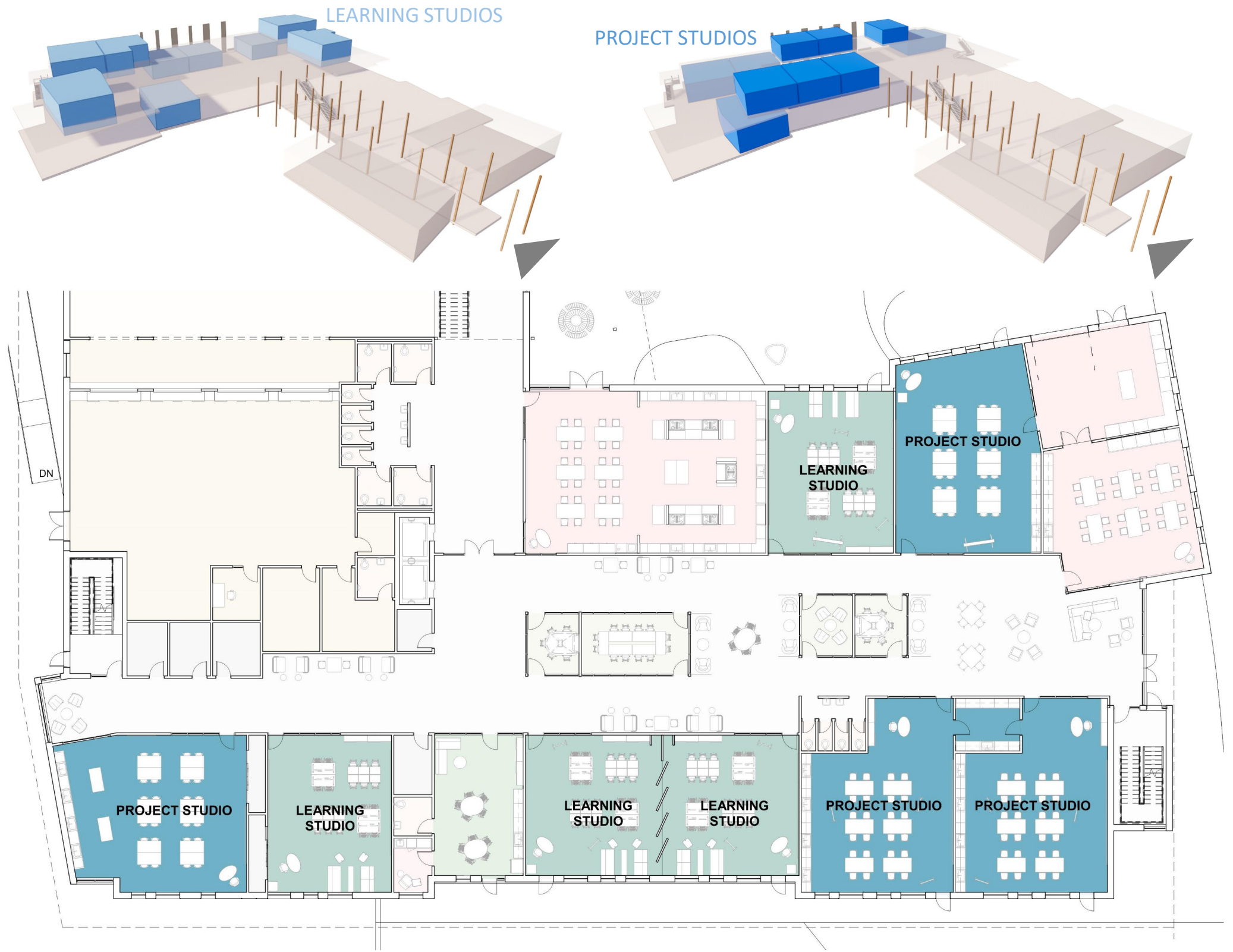




PROJECT STUDIO | COURTLAND HIGH SCHOOL



LEARNING STUDIO | COURTLAND HIGH SCHOOL



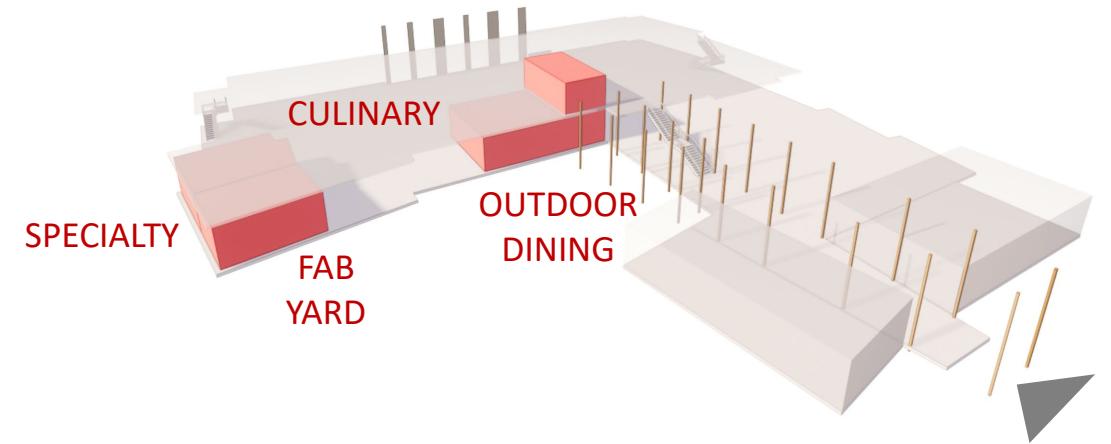
PROGRAM AREAS – STUDIOS



CULINARY LAB | DOROTHY HAMM MIDDLE SCHOOL



MANUFACTURING LAB | OPEN WORKS



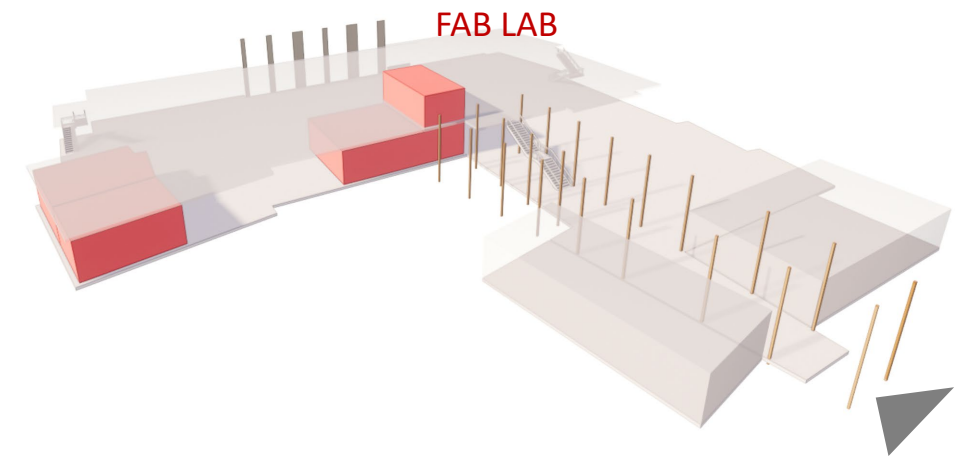
PROGRAM AREAS – SPECIALTY STUDIOS



FABRICATION LAB | OPEN WORKS



IDEA LAB | COURTLAND HS LIBRARY



PROGRAM AREAS – STUDENT SUPPORT

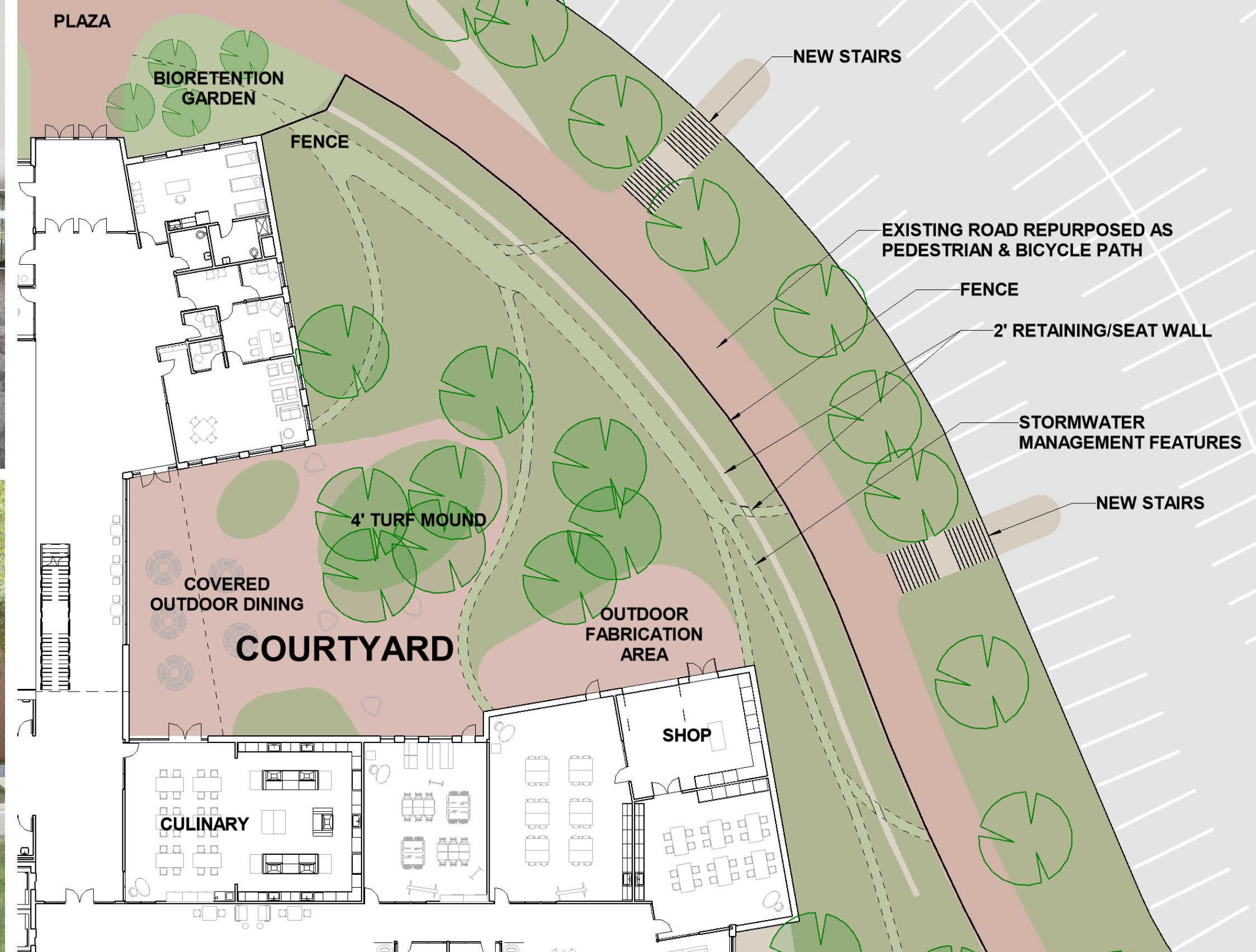




ATLEE LIBRARY

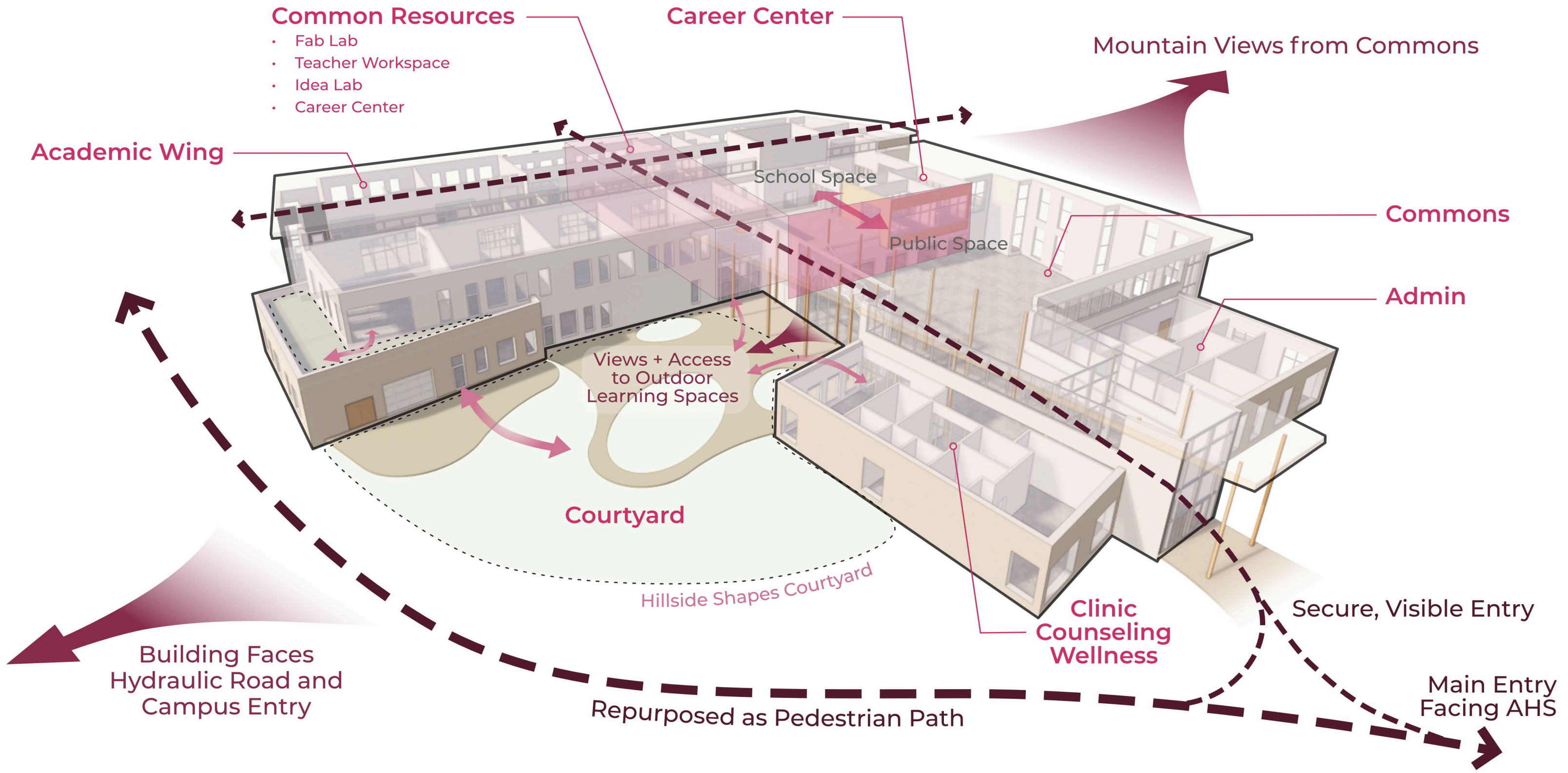


DORTHY HEIGHT SCHOOL
OUTDOOR CLASSROOM

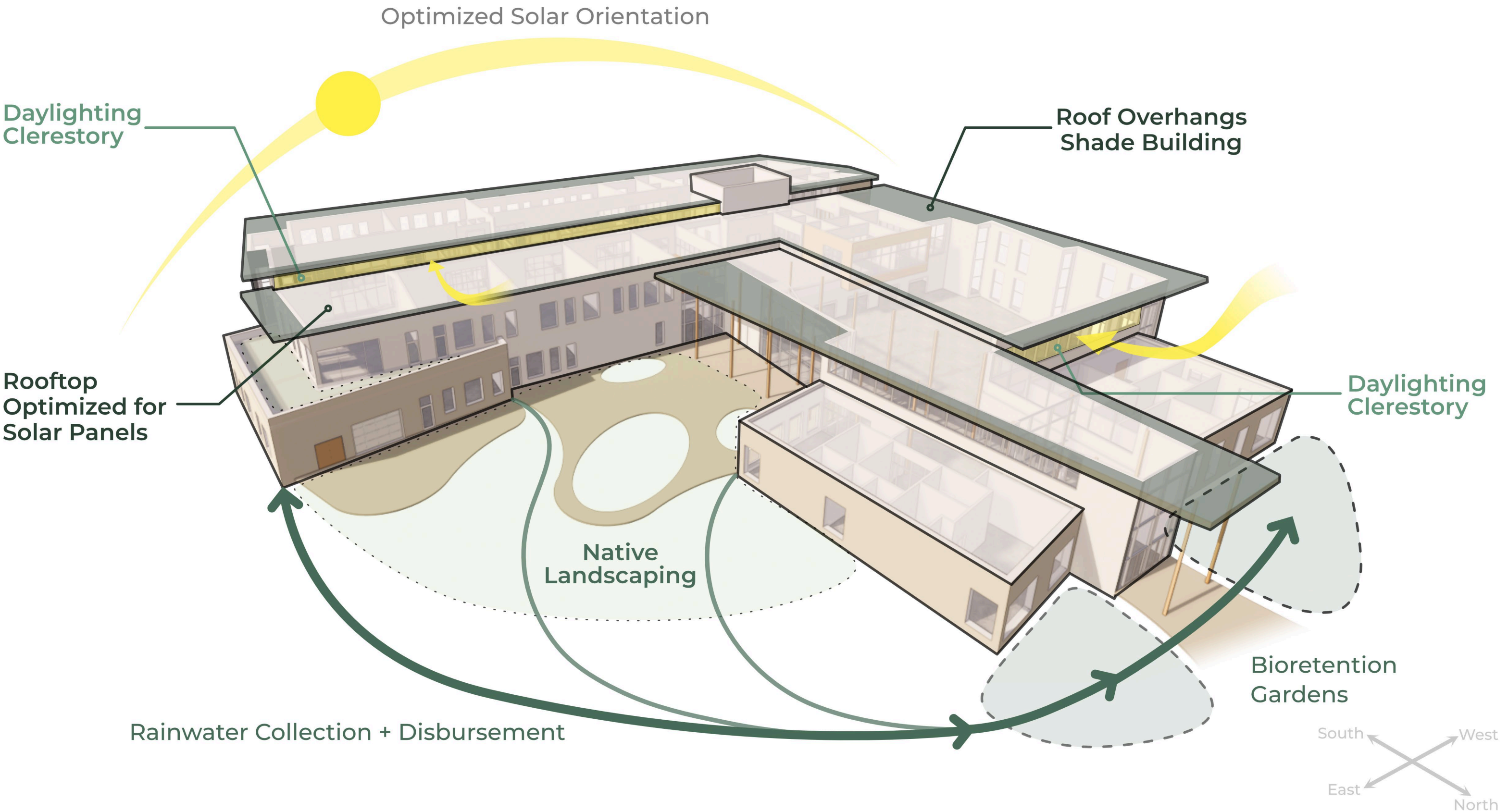


PROGRAM AREAS – OUTDOOR LEARNING





CAMPUS CONNECTIONS



SUSTAINABILITY



MAIN APPROACH



COMMONS – FACING ACADEMIC WING



COMMONS – FACING MAIN ENTRY



COURTYARD



ACADEMIC WING INTERIOR

	2023				2024								2025				2026								
	Sep	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
Design Phases																									
Programming					School Board Meeting - Jan. 11																				
Schematic Design								School Board Meeting - April 11																	
Design Development																									
Construction Documents																									
Contracting & Construction																									
Contractor Prequalification																									
Bidding & Contracting																									
Construction																									
Move-in																									
Regulatory																									
Building Permit Review Process																									
Site Plan review Process																									

PROJECT SCHEDULE



CIP CONSTRUCTION BUDGET.....\$32,650,000

ESTIMATED CONSTRUCTION COST.....\$42,677,839
(BUILDING AND PREFERRED SITE OPTION)

BUILDING & BUILDING SITE COST.....\$37,758,151

CAMPUS IMPROVEMENTS COST.....\$5,037,961

BUILDING-ONLY COST PER SQUARE FOOT.....\$468.82

COST SAVING OPTIONS BEING CONSIDERED.....\$3,400,000 - \$6,500,000

FUNDING SHORTFALL (before VE).....\$10,072,839

FUNDING SHORTFALL (after VE).....\$3,672,439 - \$6,772,439

COST ESTIMATE



School	Location	Bid Date	Capacity	Building Only Cost	Total SF	Cost/SF	Escalated Cost/SF
Fredericksburg MS	Fredericksburg City	Dec-22	1,066	\$53,368,016	162,017	\$329	\$389
Goochland ES	Goochland County	Jan-23	882	\$35,386,622	104,826	\$338	\$397
Loudon County ES-32	Loudon County	Feb-23	984	\$48,993,636	114,328	\$429	\$502
Arnett Hills ES	Danville City	Mar-23	608	\$34,737,368	73,003	\$476	\$554
John F Kennedy MS	Suffolk City	Sep-23	750	\$53,631,112	132,151	\$406	\$459
Stafford County HS	Stafford County	Sep-23	2,151	\$115,844,308	299,122	\$387	\$438
Average \$/SF						\$394	\$457
HSC II Estimated \$/SF							\$468

(Escalation of 4.75% per year assumed)

COST COMPARISON



HIGH SCHOOL CENTER II SCHEMATIC DESIGN

SCHEMATIC DESIGN PRESENTATION

JANUARY 11, 2024

THANK YOU!