



LITTLE
DIVERSIFIED ARCHITECTURAL CONSULTING

ADAPTIVE DESIGN FOR A CHANGING WORLD

Cultivating Resilient
Learning Spaces with the
Hilton Head Island High
School Story

**2025 SOUTH CAROLINA CHAPTER
A4LE CONFERENCE**

LEARNING OBJECTIVES

Learn the role of community engagement in educational design and understand how collaboration with diverse stakeholders enriches the educational environment and contributes to the success of large-scale projects.

Gain insights into strategies for integrating local cultural elements into educational spaces to create inclusive and culturally responsive environments.

Understand how diverse expertise within the committee, including CPAs, urban planners, civil engineers, and project managers, ensures accountability and successful project outcomes.

Acquire practical insights into best practices for selecting and working with architectural firms on educational initiatives, promoting efficiency and successful project delivery.

SPEAKERS



DON BAUS

Community Studio Principal

**Little Diversified
Architectural Consulting**

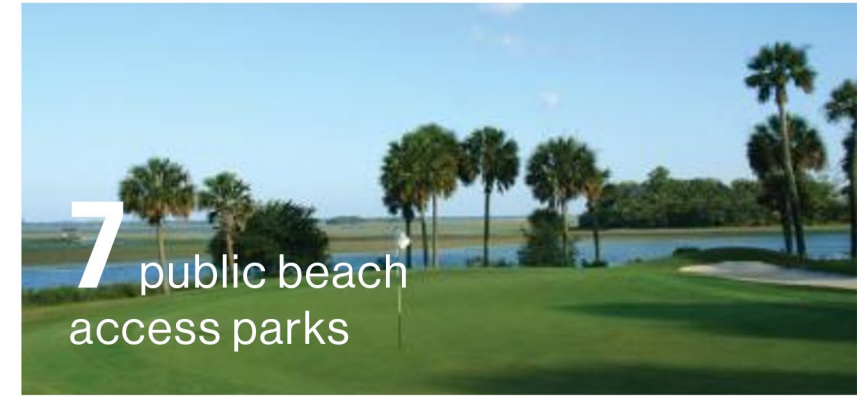
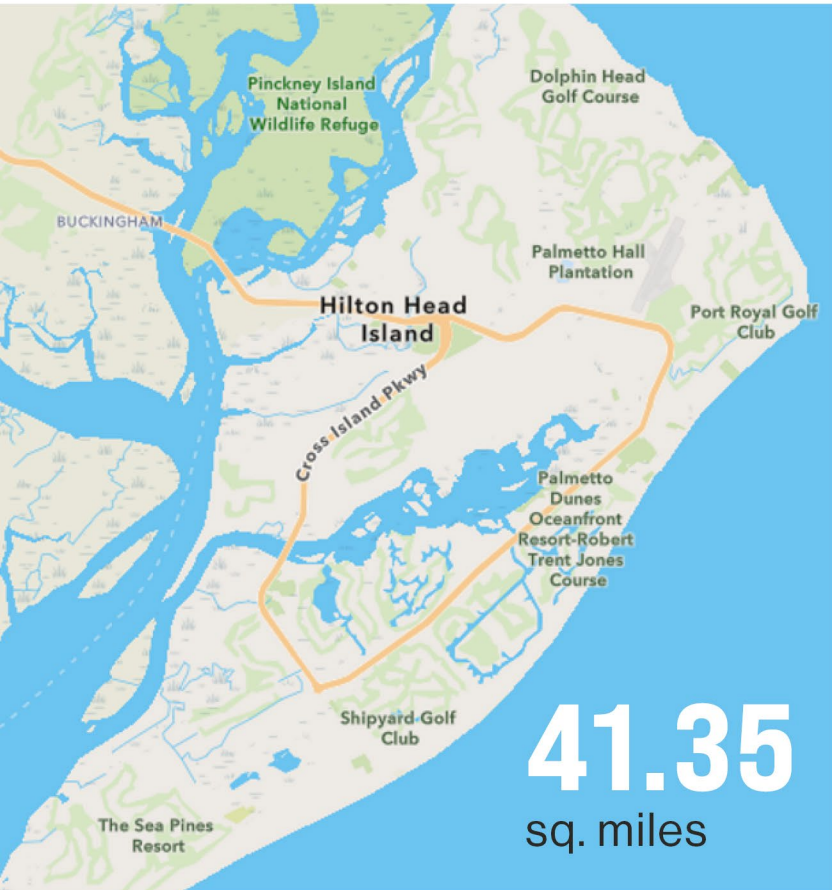


CAROL CRUTCHFIELD

**Director of Facilities
Planning & Construction**

Beaufort County School District

HILTON HEAD ISLAND





0.5
miles from the
school campus



DEMOGRAPHICS

TOWN OF HILTON HEAD ISLAND CENSUS

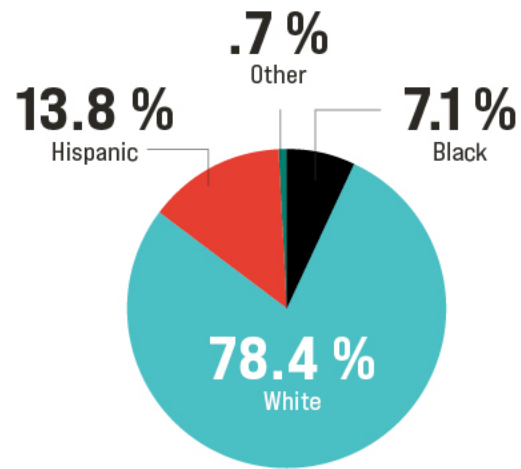
POPULATION

38,069

MEDIAN HOUSEHOLD INCOME

\$93,694

ETHNICITY



AT RISK STUDENT COUNTS



BEAUFORT COUNTY SCHOOL DISTRICT

NO. OF STUDENTS

3543

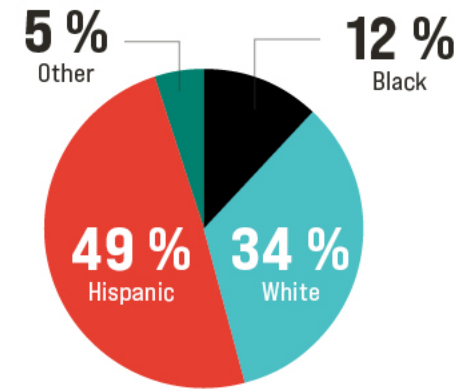
TOTAL MINORITY ENROLLMENT

66%

STUDENTS WHO ARE ECONOMICALLY DISADVANTAGED

35%

ETHNICITY



HILTON HEAD SCHOOLS CAMPUS



The importance of community engagement in educational design and how collaboration with diverse stakeholders enriches the educational environment and contributes to the success of large-scale projects.

Community Involvement before design begins

- 2019 Community Project Review Committee (CPRC) – identified need for rebuilt/renovation of HHIHS as part of \$619M project list
- 2019 Bond Referendum \$344M – first successful bond in over 11 years and included only funding for the design of HHIHS
- 2019 Citizen’s Led Oversight Committee (CLOC) reviews projects and reports findings to the community and Board of Education.
- 2023 Community Project Review Committee (CPRC 2.0) – reviewed previous committees project list that was not fully funded. Identified \$980M list of projects. Recommended fully funding the HHIHS project.
- 2023 Bond Referendum \$439M passed
- 2023 Citizens’ Led Oversight Committee





VISIONING SESSIONS

Plan Overview

6

196

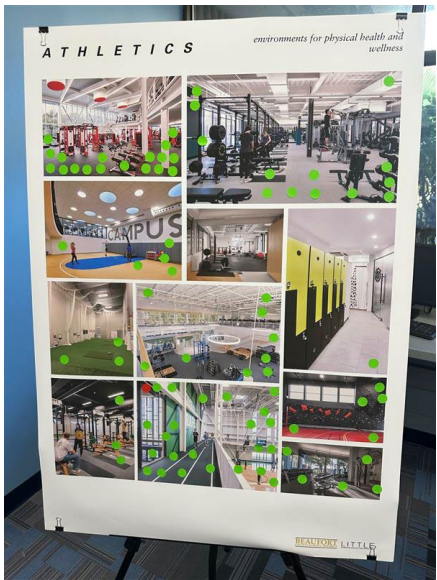
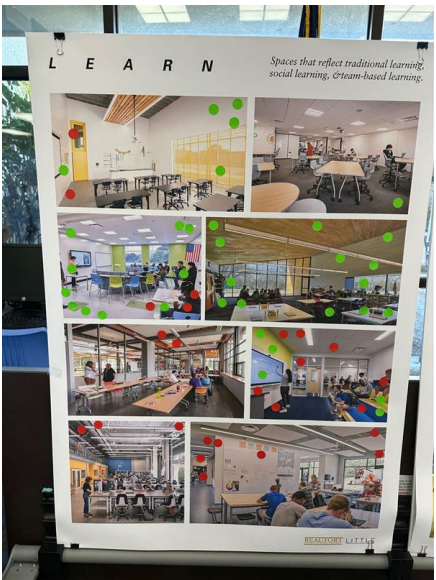
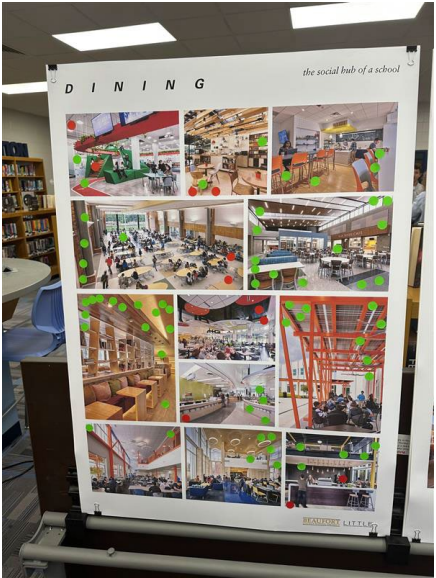
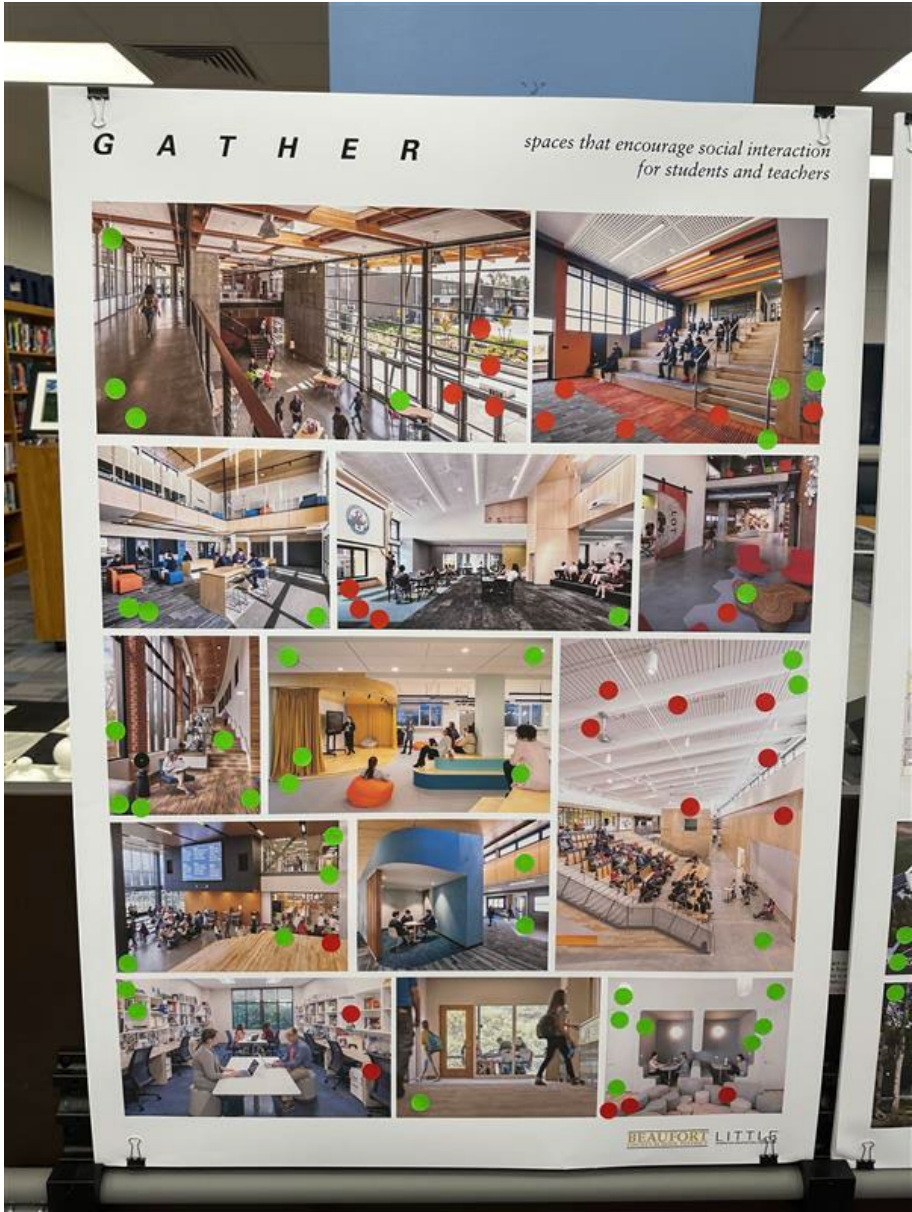
380

SMALL PRAIRIE ATTRACTION

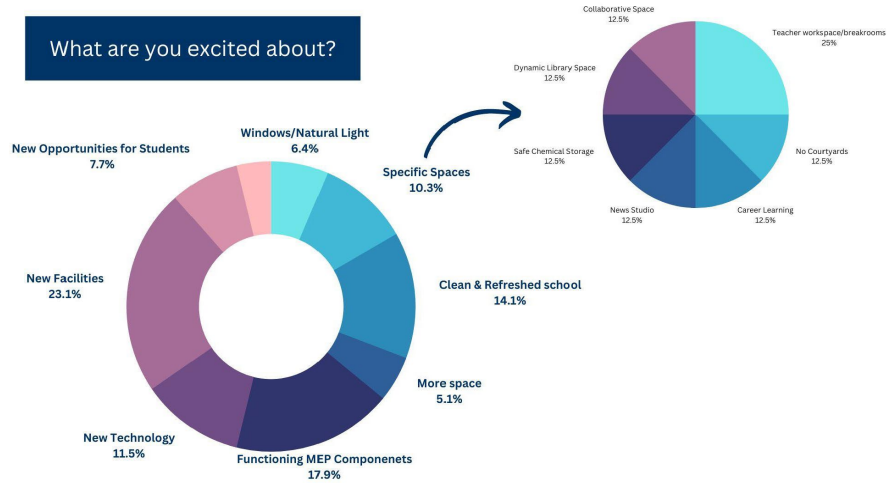
LAND USE RESOURCES



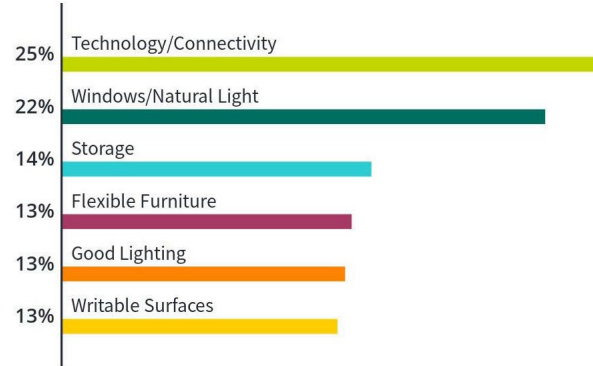
FACULTY VISIONING SESSIONS



What are you excited about?



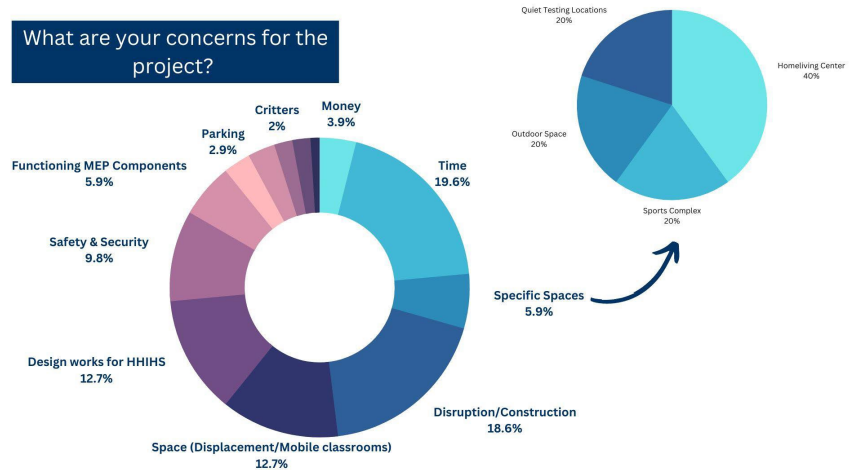
Most Important Classroom Components



Best thing about living in Beaufort County



What are your concerns for the project?



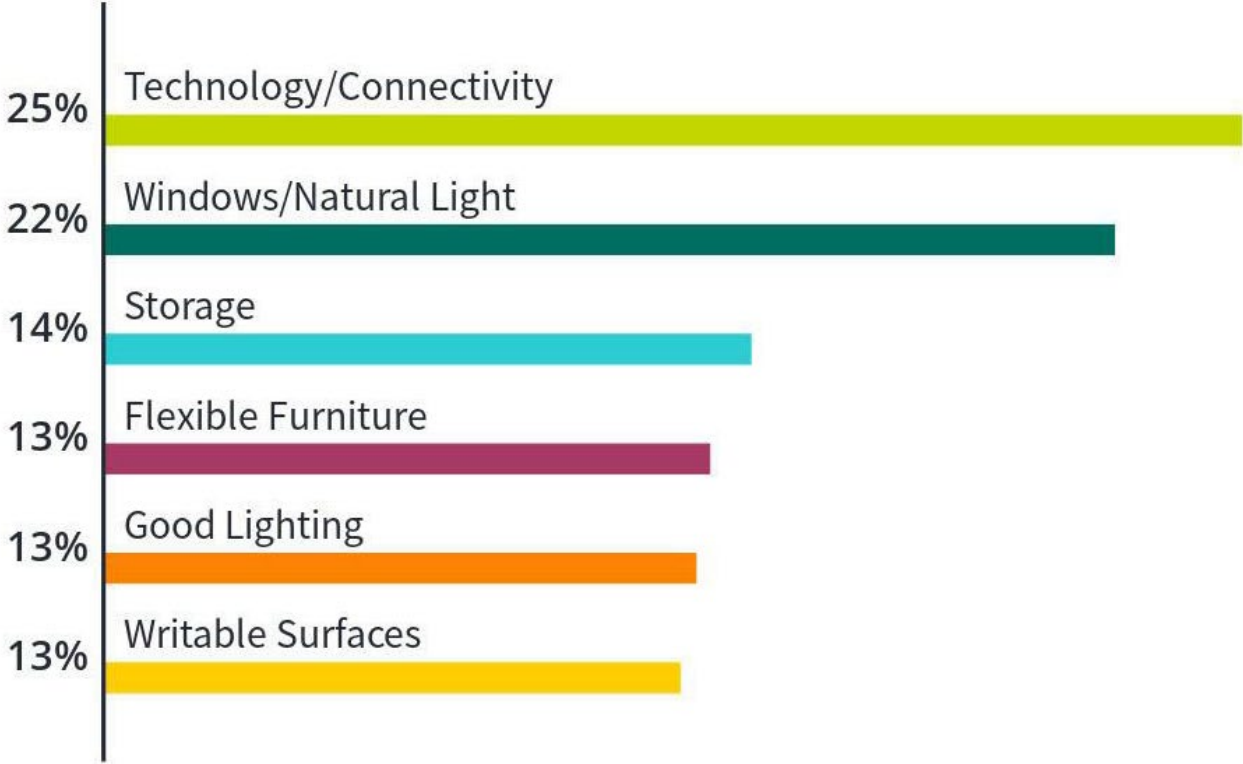
How would you like to teach?



What does HHIHS mean to you?



Most Important Classroom Components



How would you like to teach?





STUDENT VISIONING SESSIONS



Meeting students where they "live"....



WE NEED YOUR HELP TO REIMAGINE THE NEW HHIHS!

USE ONE OF THE FOLLOWING OPTIONS BELOW TO FILL OUT THE SURVEY TODAY!

SCAN HERE:



OR

OTHER WAYS TO ACCESS THE SURVEY:



ONLINE:
HHIHS.BEAUFORTSCHOOLS.NET

By filling out the survey you are contributing to the design of the new school and leaving your mark on HHIHS for years to come!



¡NECESITAMOS TU AYUDA PARA REIMAGINAR LOS NUEVOS HHIHS!

¡USE UNA DE LAS SIGUIENTES OPCIONES A CONTINUACIÓN PARA COMPLETAR LA ENCUESTA HOY!

ESCANEA AQUÍ:



OR

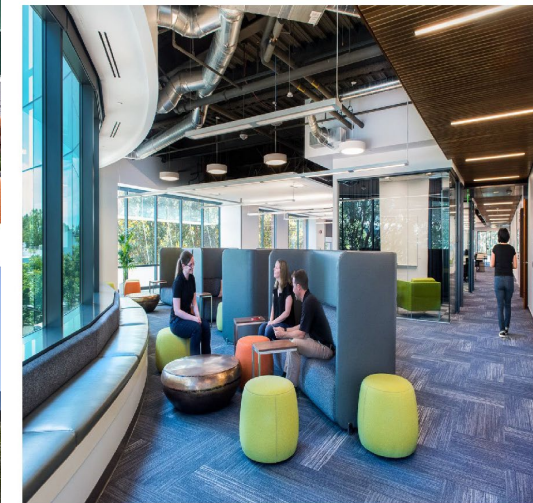
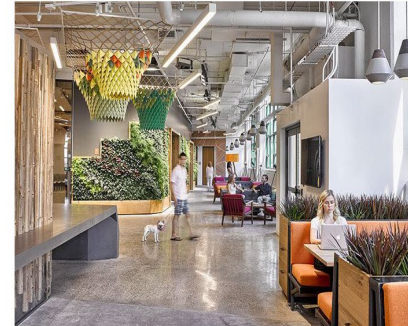
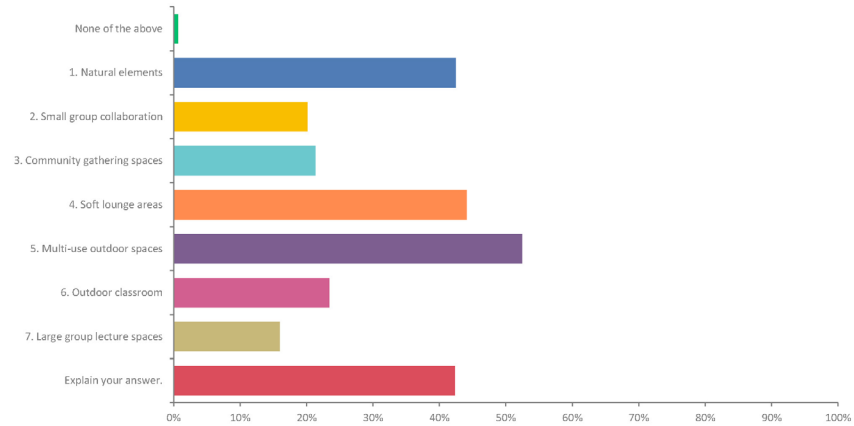
OTRAS FORMAS DE ACCEDER A LA ENCUESTA:



EN LÍNEA:
HHIHS.BEAUFORTSCHOOLS.NET

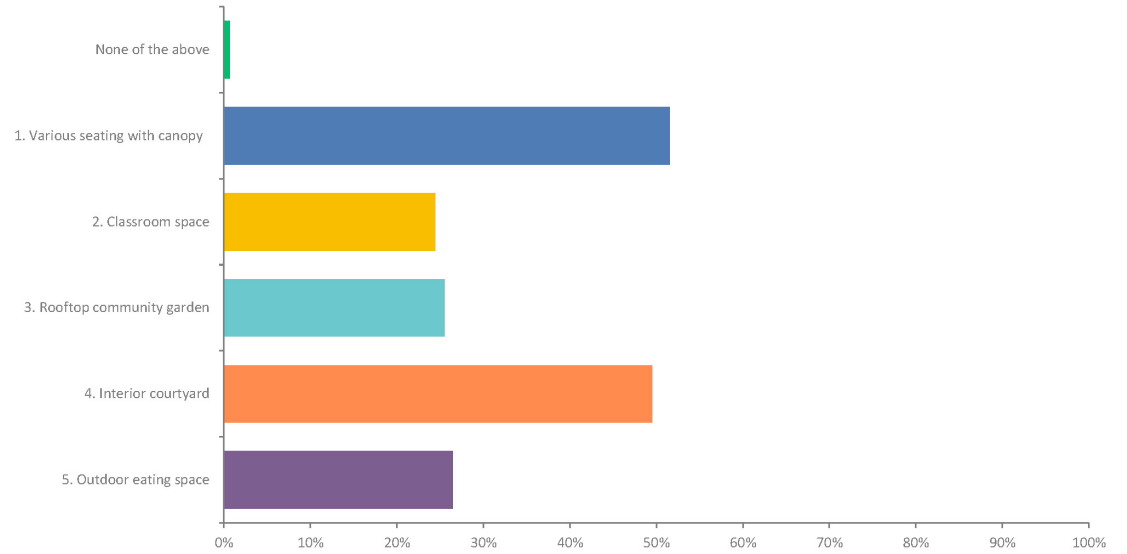
¡Al completar la encuesta, está contribuyendo al diseño de la nueva escuela y dejando su huella en HHIHS en los próximos años!

Q12: Which design feature(s) would you like to see in the new school?

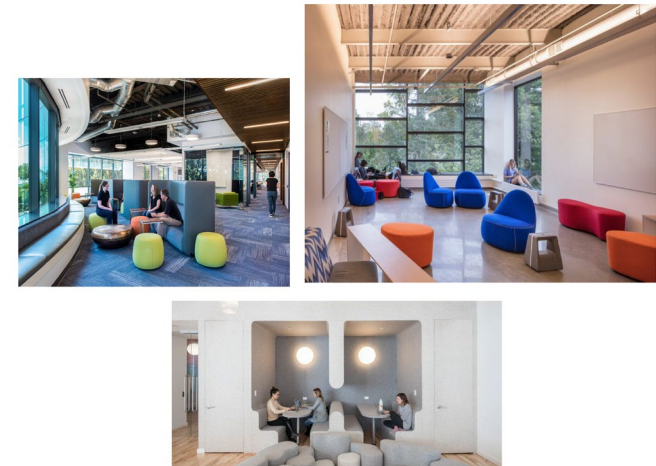
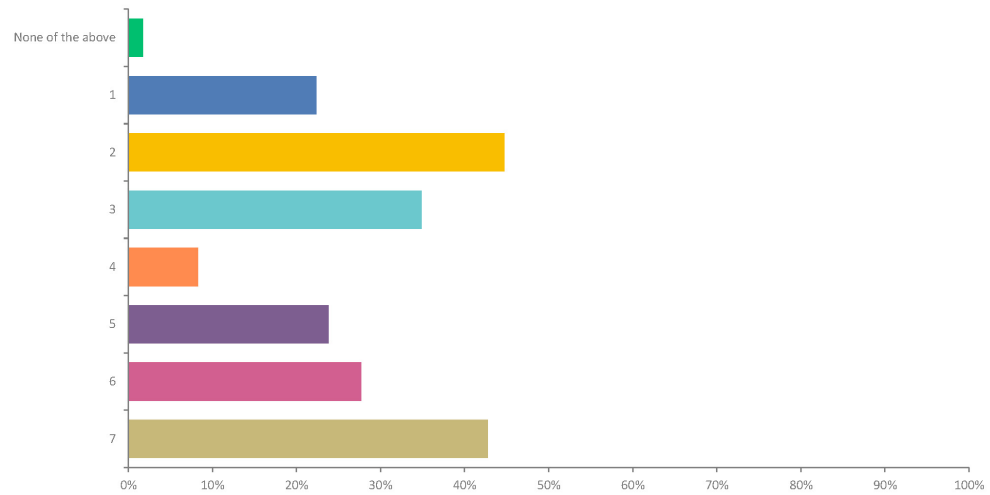




Q9: Which of these outdoor design feature(s) do you prefer?



Q11: Below are examples of spaces where students can meet to collaborate or gather with others. Please choose the space(s) that appeal to you.



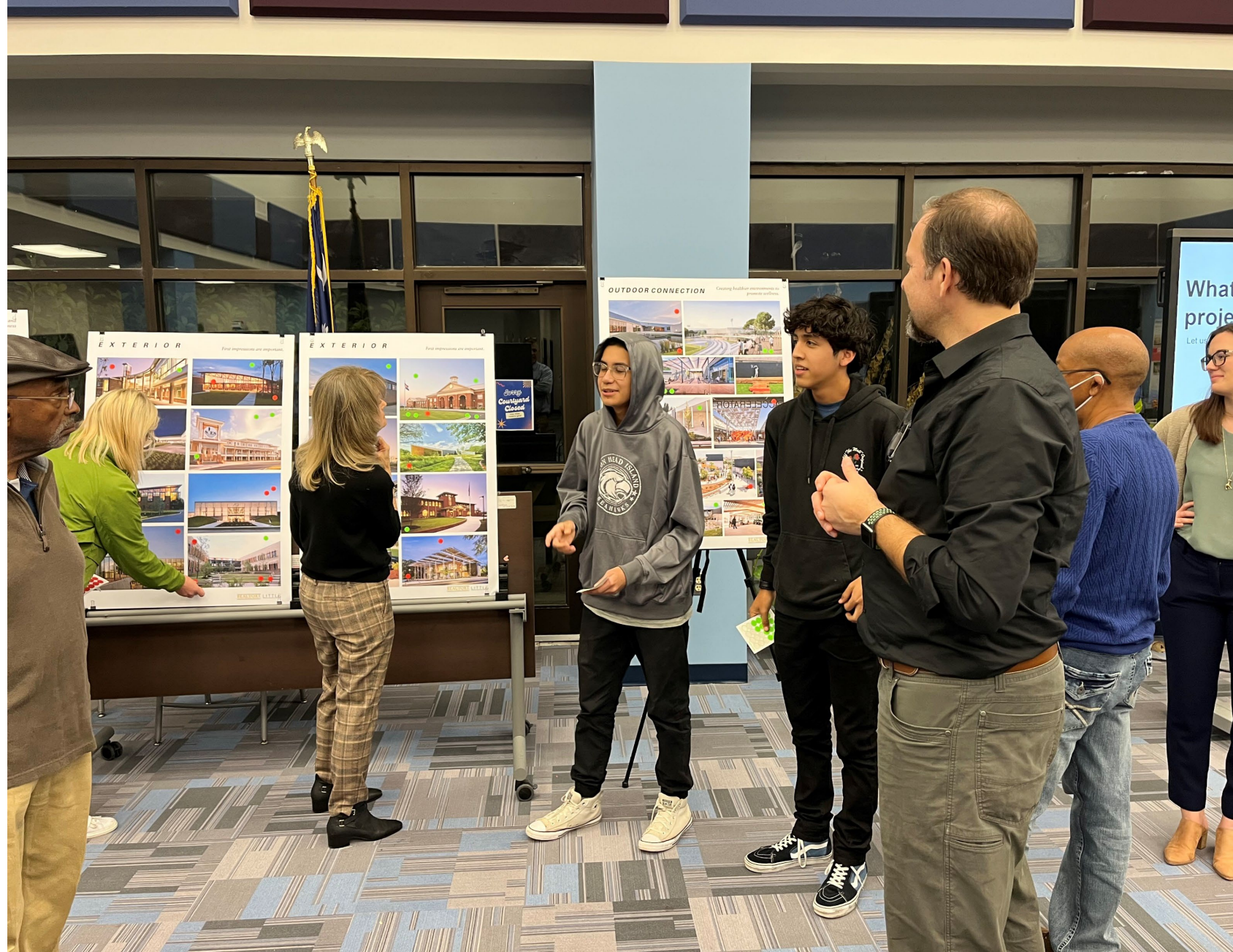
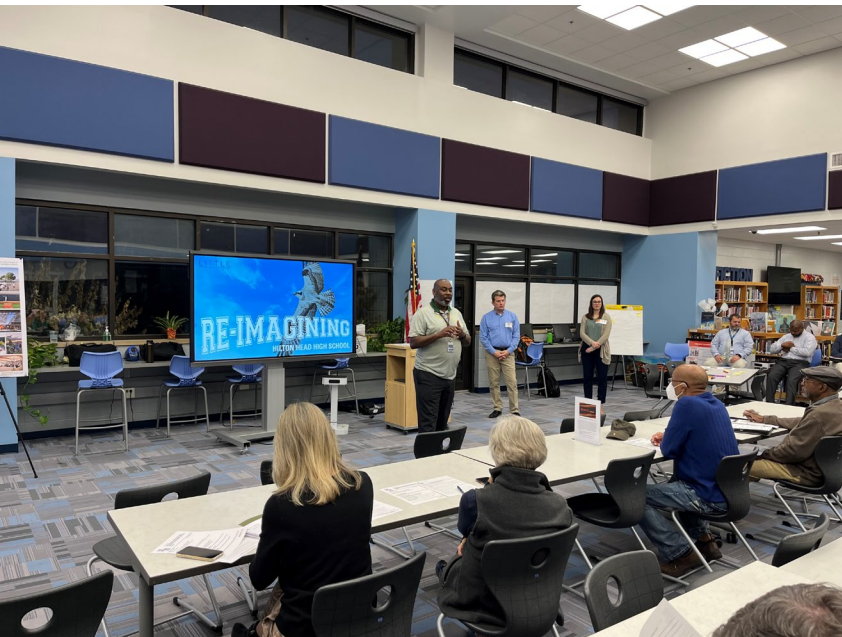
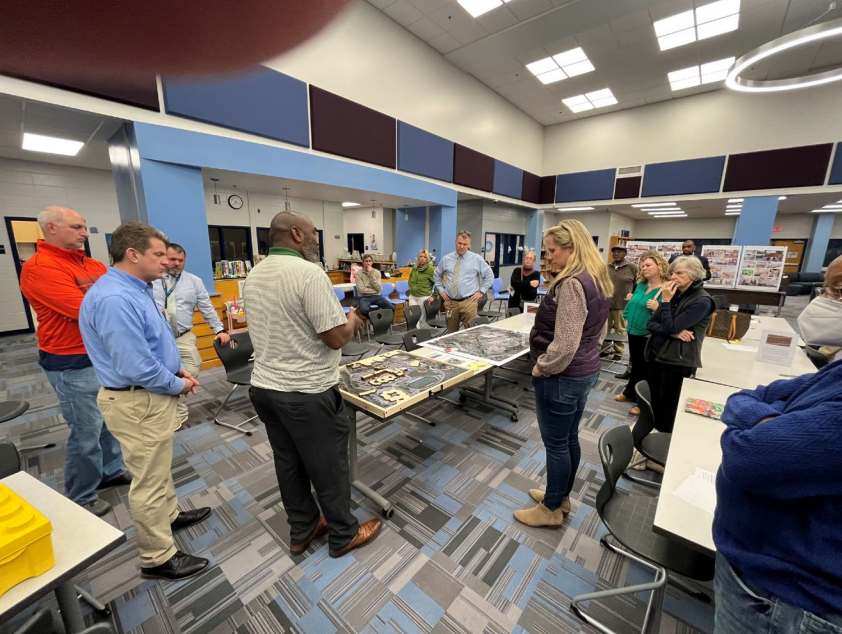
COMMUNITY VISIONING SESSIONS

From
Overview

6 LOCALITIES	1964	FULL SERVICE
	380	"Remember: What's In It for the Other Guy?"
SMALLER ATTENTION	LARGER IN RESOURCES	SERVICES

INTERACT CLUB
IRON HEAD SCHOOL

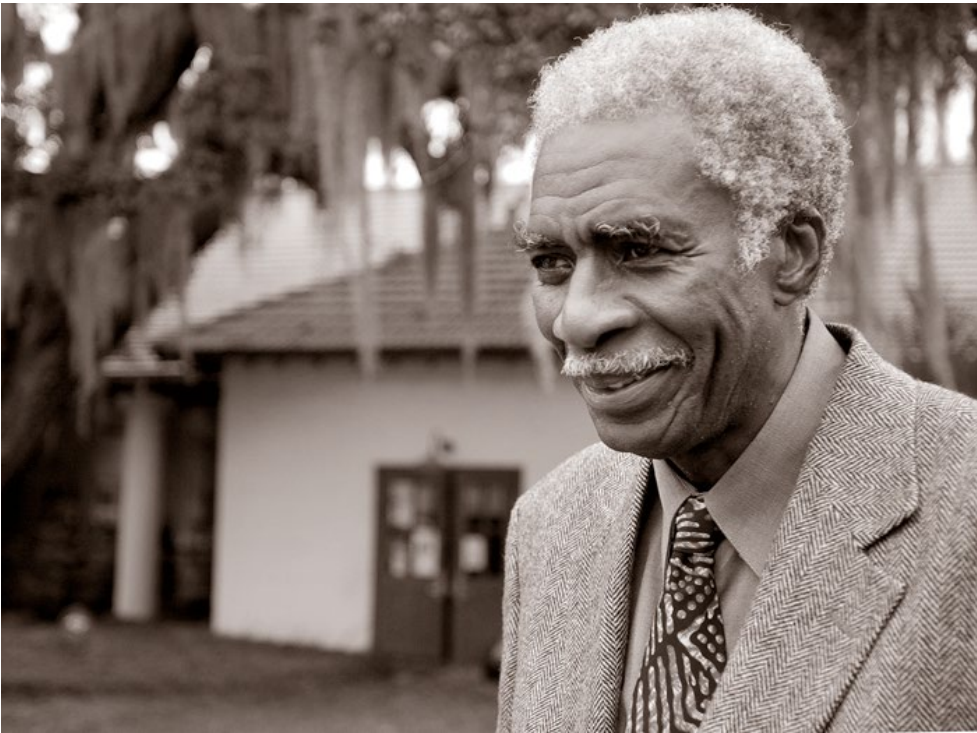
BLACK HISTORY



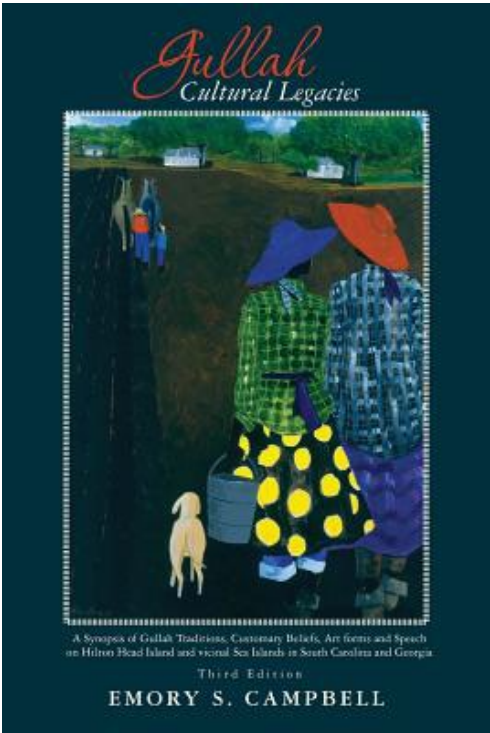
Cultural Touchpoints



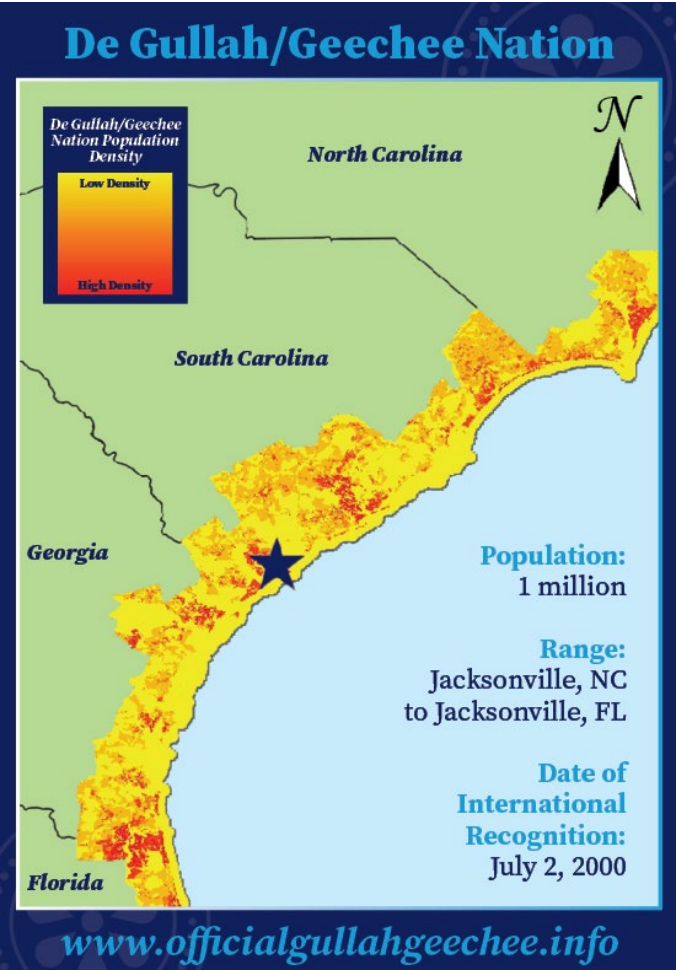
Gullah-Geechee Land & Cultural Preservation Task Force



Emory Campbell



Historic References



Cultural Archetypes

Collectivism vs. Individualism



**Relationships
Interdependence
Cooperative Learning**

**Individual achievement
Independence
Isolated Learning**



Adaptable space

Integrate Oral Traditions

Casual Lecture Type Space

Spoken Word

Storytelling

Speaker-Listener Communal Experience



Create Safe Environments for Intellectual and Social Learning

Space for Group and Team Based Projects



Create Environments for Self-Directed Learning

Space for Individual Learning



Create Safe Environments for Communal Learning

Large Gathering Areas



Hilton Head Island High School Artwork

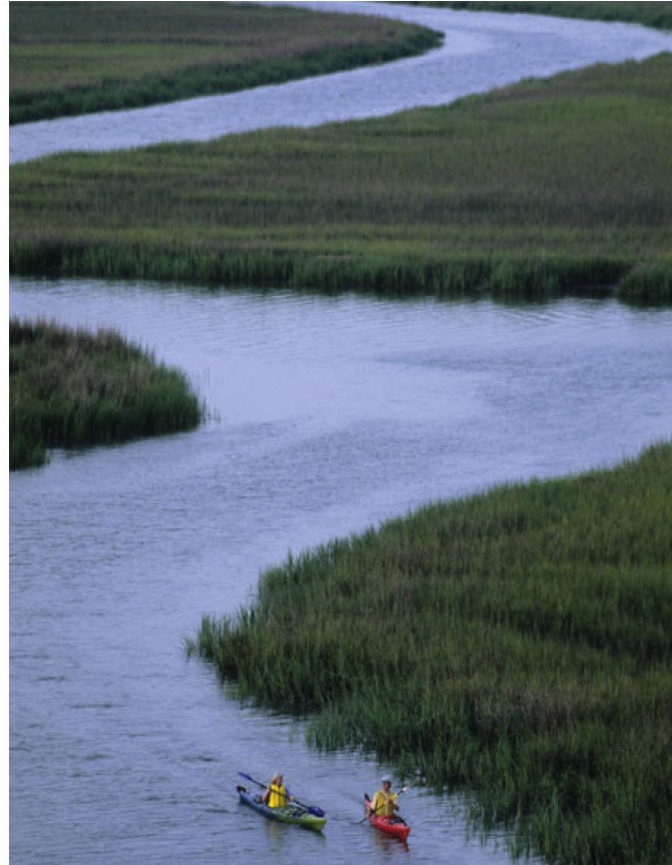


Design Driver

Connection



COMMUNITY



NATURE

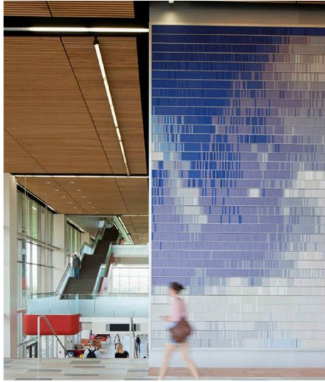


CULTURE

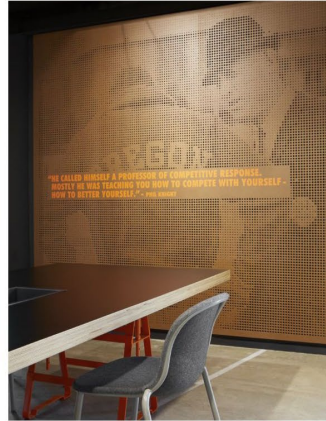
THIS PROJECT DRAWS INSPIRATION DIRECTLY FROM THE RESILIENCY OF THE LOW COUNTRY ECOSYSTEM. THE CONCEPT OF **CONNECTION** WEAVES COMMUNITY, NATURE AND CULTURE INTO A SYMBIOTIC WHOLE THAT STRIVES TO ENRICH AND SUSTAIN AN EXCEPTIONAL LEARNING ENVIRONMENT THAT IS UNIQUELY OF THIS PLACE.

Brand & Storytelling Concept

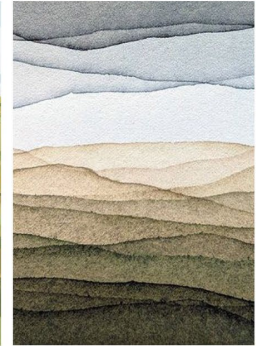
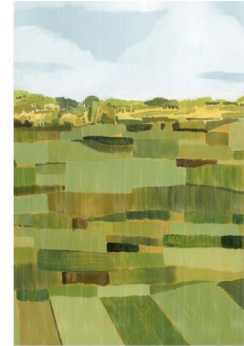
Materials Study



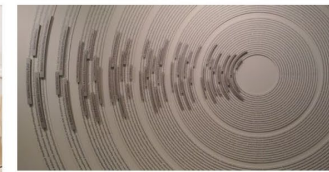
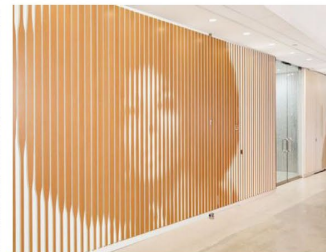
Soft Woven Grid



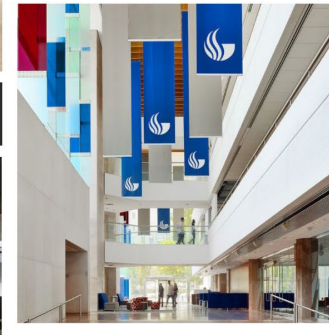
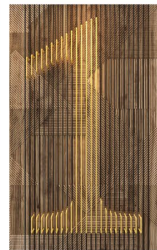
Warm Neutrals



Levels of Discovery



Layered Stories



Spirit & Pride

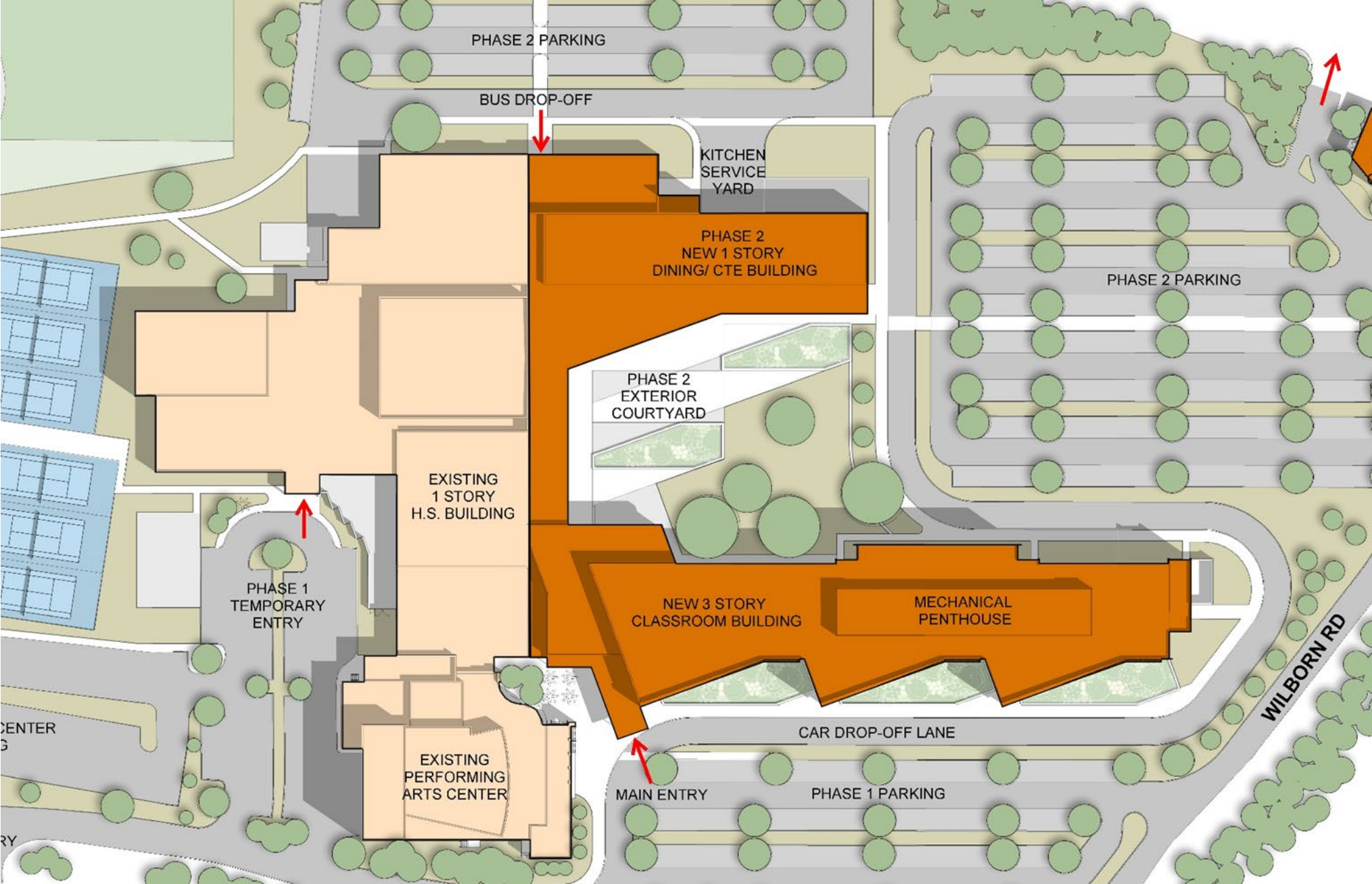


Landscape Design

Siteplan

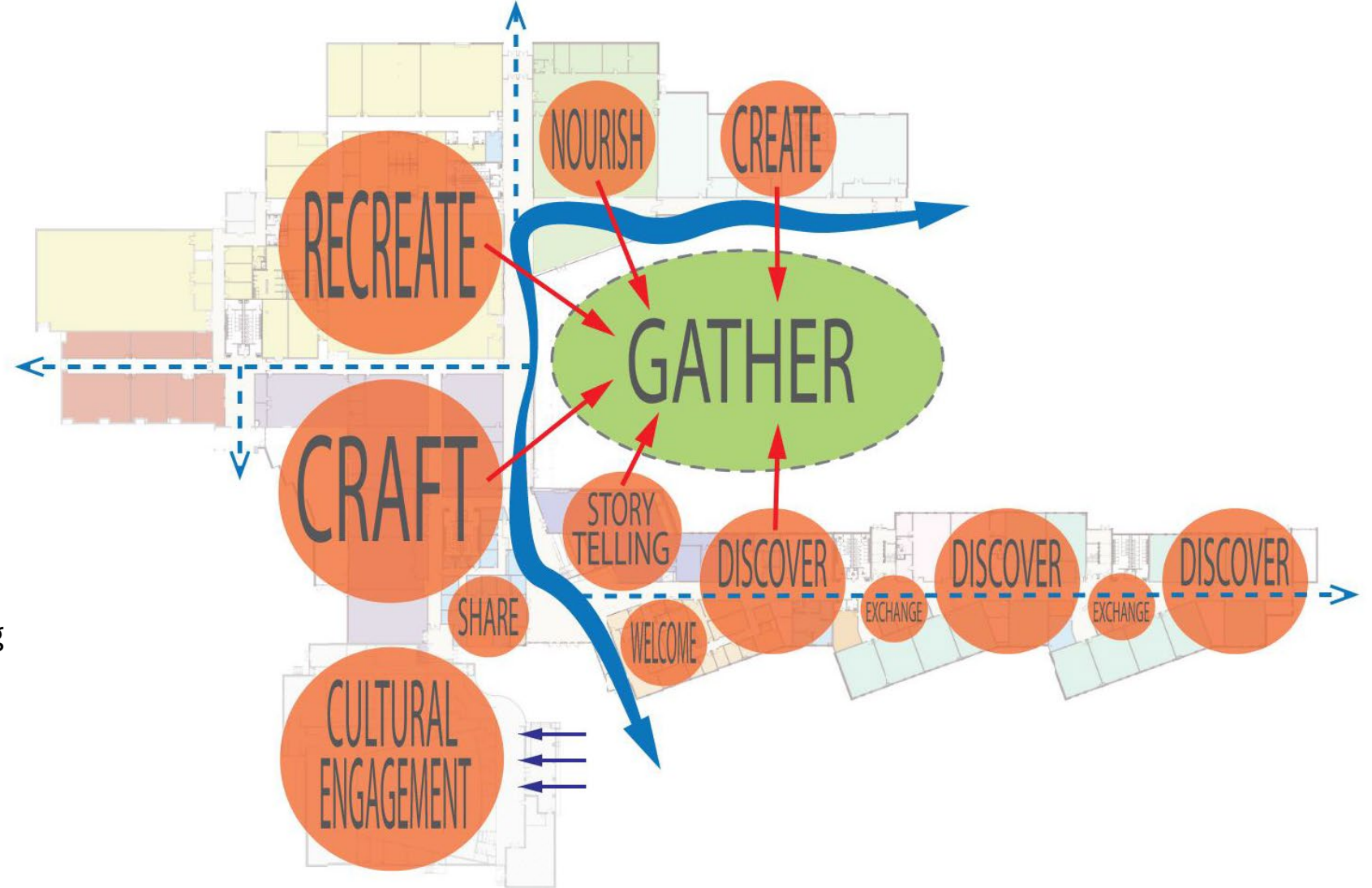


Landscape Design Siteplan



Learning Environments

Opportunities for Connection



Creating Environments for:

- Intellectual and social learning
- Self directed learning
- Communal learning

Exterior Perspective View

Aerial Rendering



Exterior Perspective View

Aerial Rendering



Interior Perspective View
Main Entrance



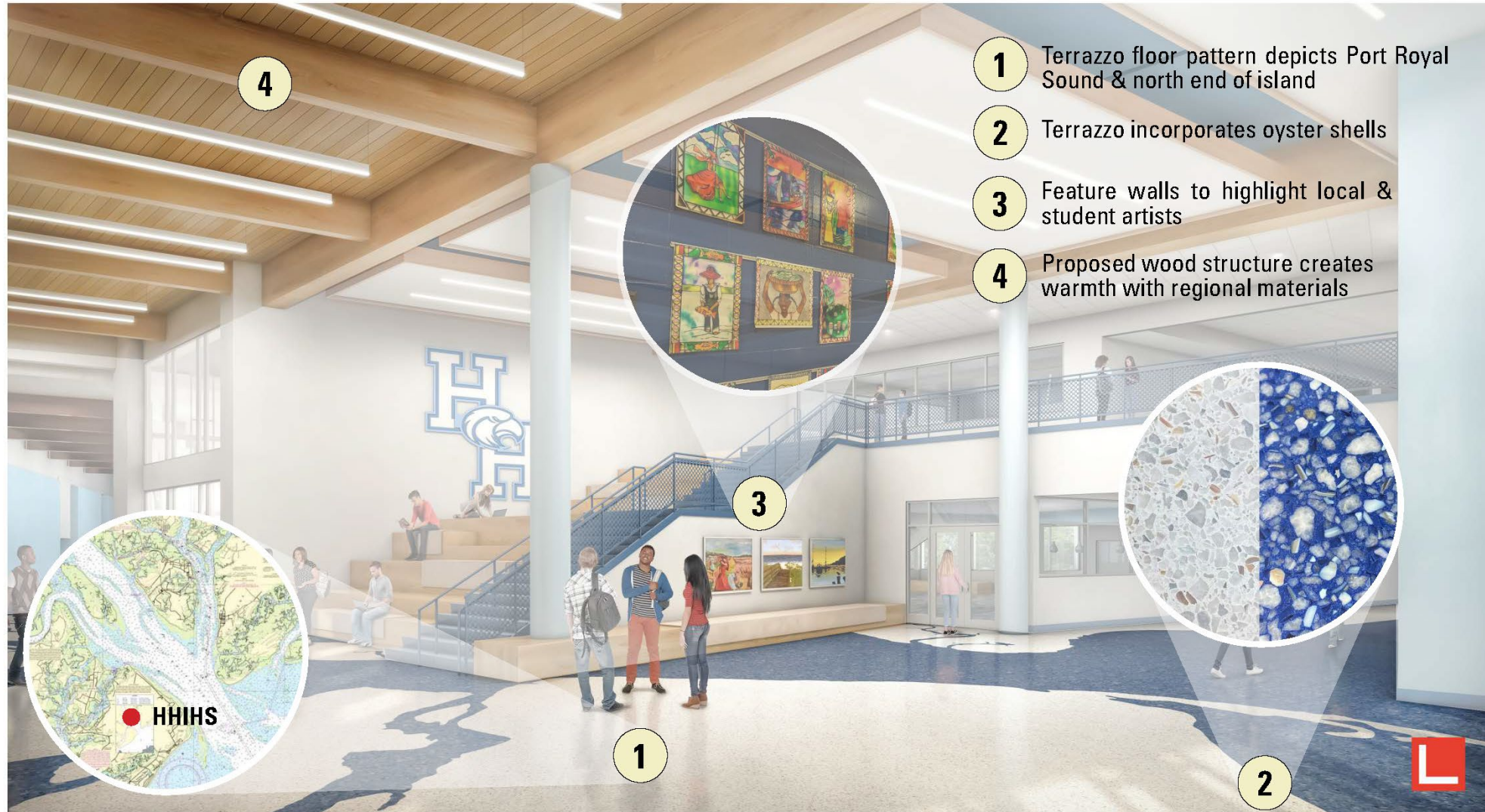
Interior Perspective View

Main Entrance



Interior Perspective View

Main Entrance



Interior Perspective View

Collaboration Spaces



Interior Perspective View

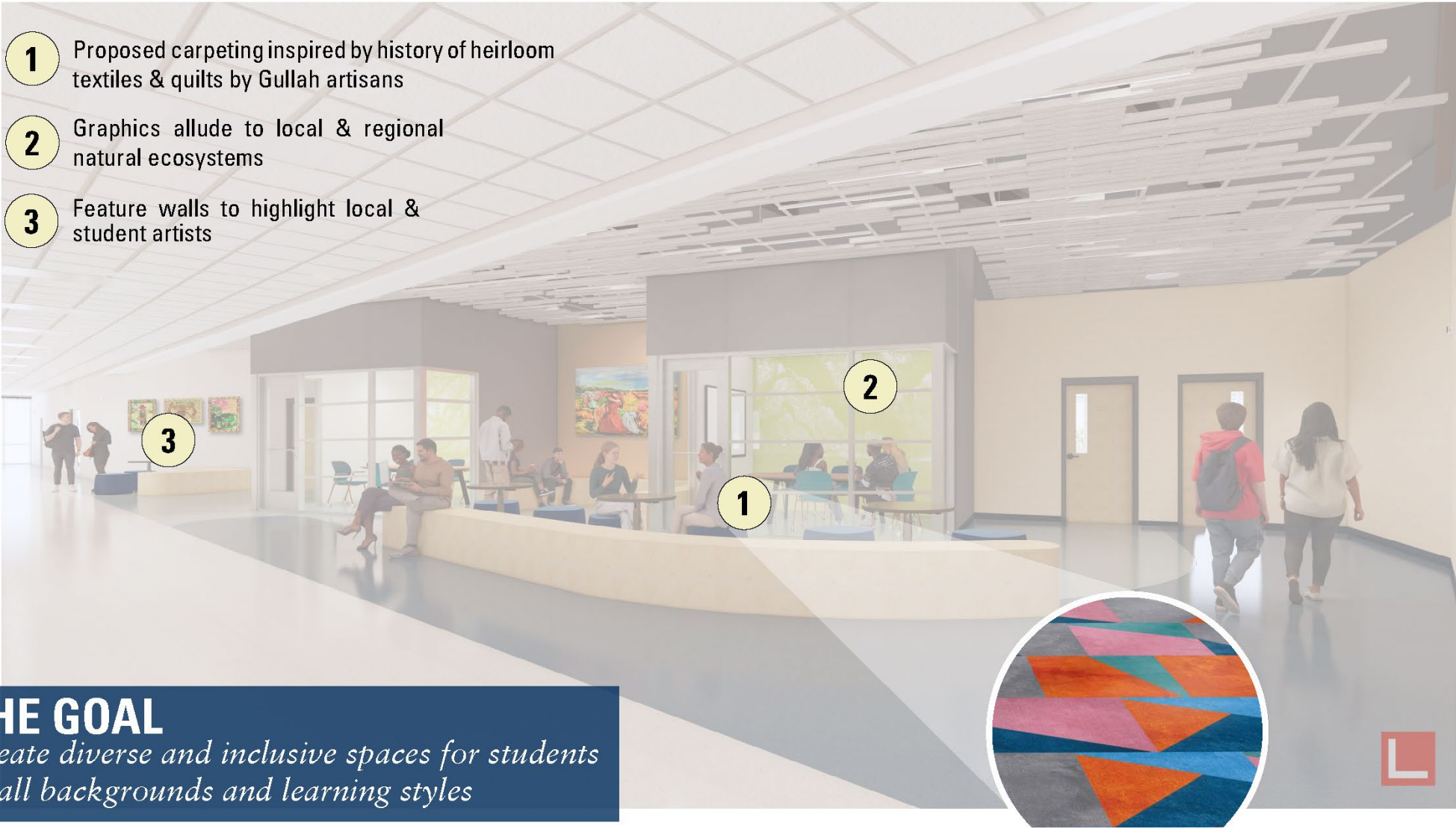
Collaboration Spaces



Interior Perspective View

Collaboration Spaces

- 1 Proposed carpeting inspired by history of heirloom textiles & quilts by Gullah artisans
- 2 Graphics allude to local & regional natural ecosystems
- 3 Feature walls to highlight local & student artists



THE GOAL
Create diverse and inclusive spaces for students of all backgrounds and learning styles

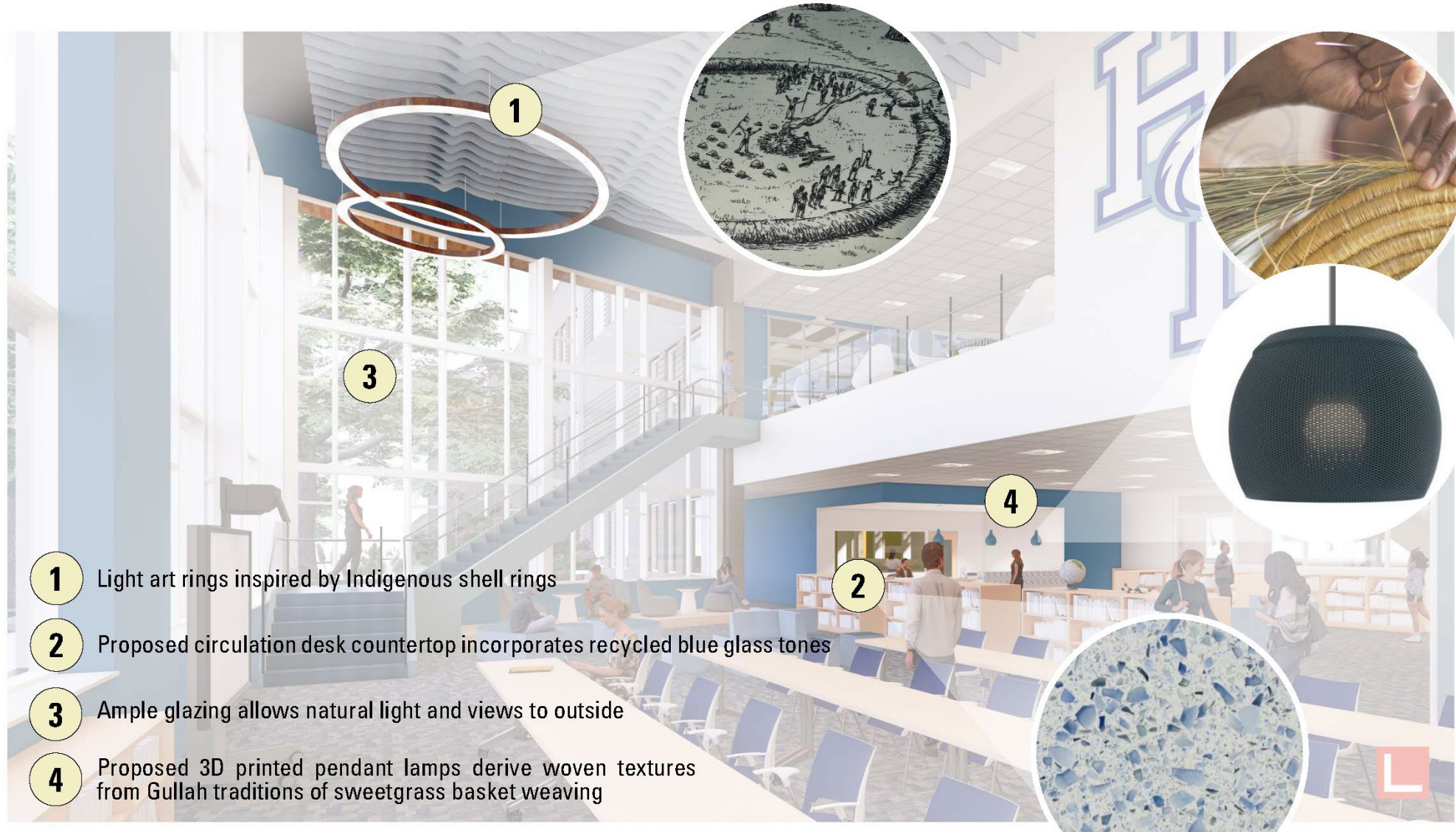
Interior Perspective View

Media Center



Interior Perspective View

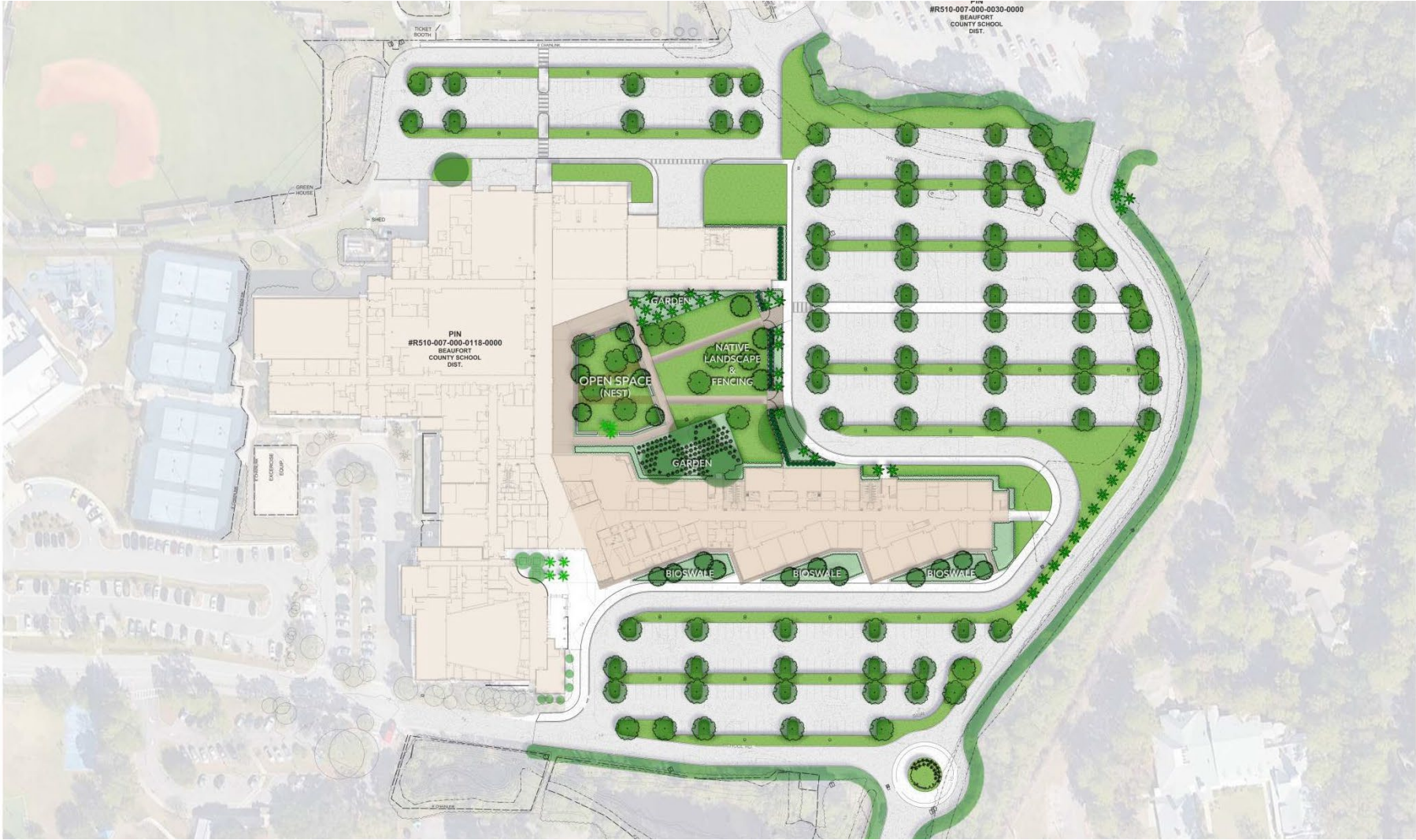
Media Center



- 1** Light art rings inspired by Indigenous shell rings
- 2** Proposed circulation desk countertop incorporates recycled blue glass tones
- 3** Ample glazing allows natural light and views to outside
- 4** Proposed 3D printed pendant lamps derive woven textures from Gullah traditions of sweetgrass basket weaving

Landscape Design

Site Plan



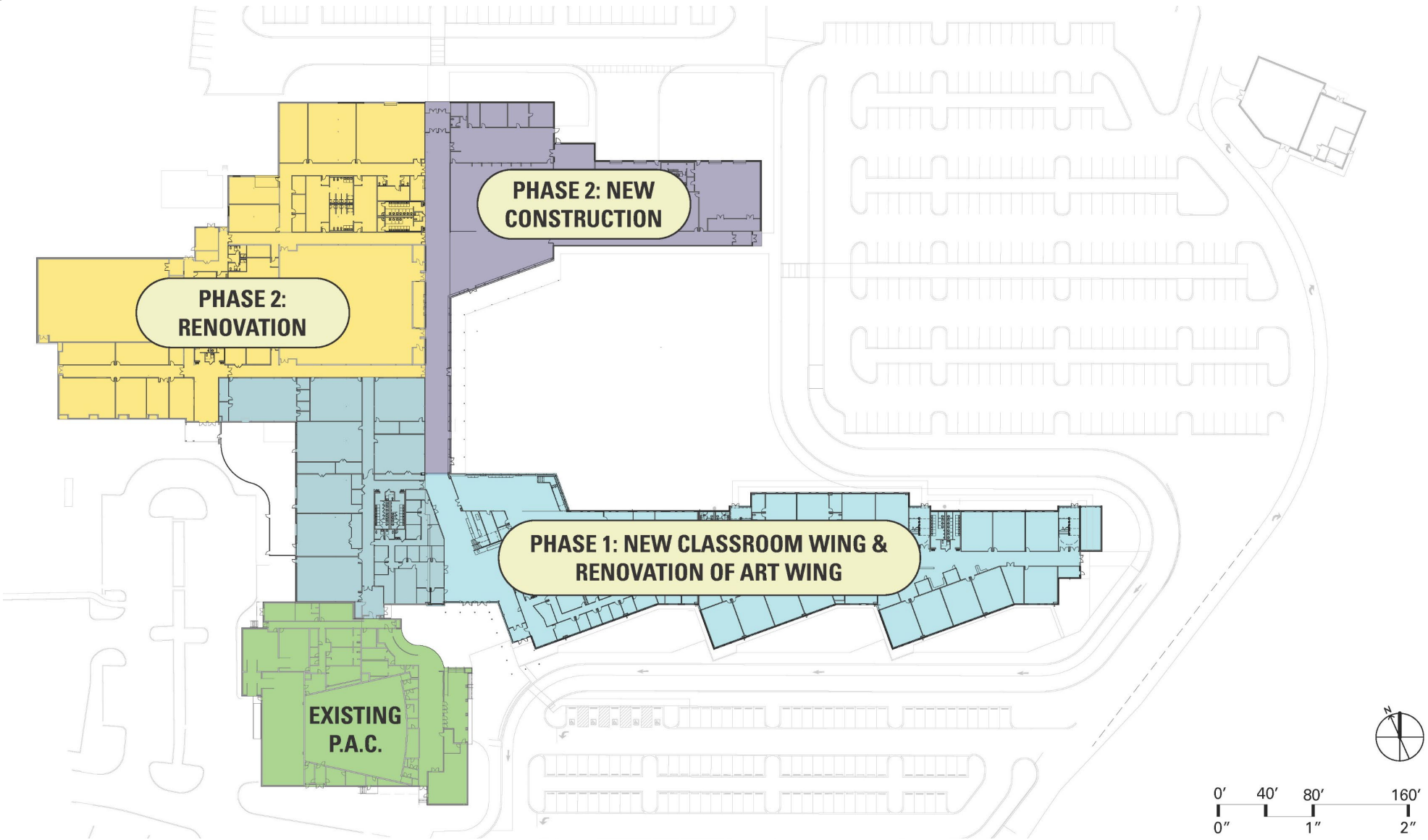
Acquire practical insights into best practices for selecting and working with architectural firms on educational initiatives, promoting efficiency and successful project delivery.

**“I would hate for my child’s
remaining three years to be in a
construction site the entire time...”**

S. ALLEN (HILTON HEAD HIGH SCHOOL PARENT)

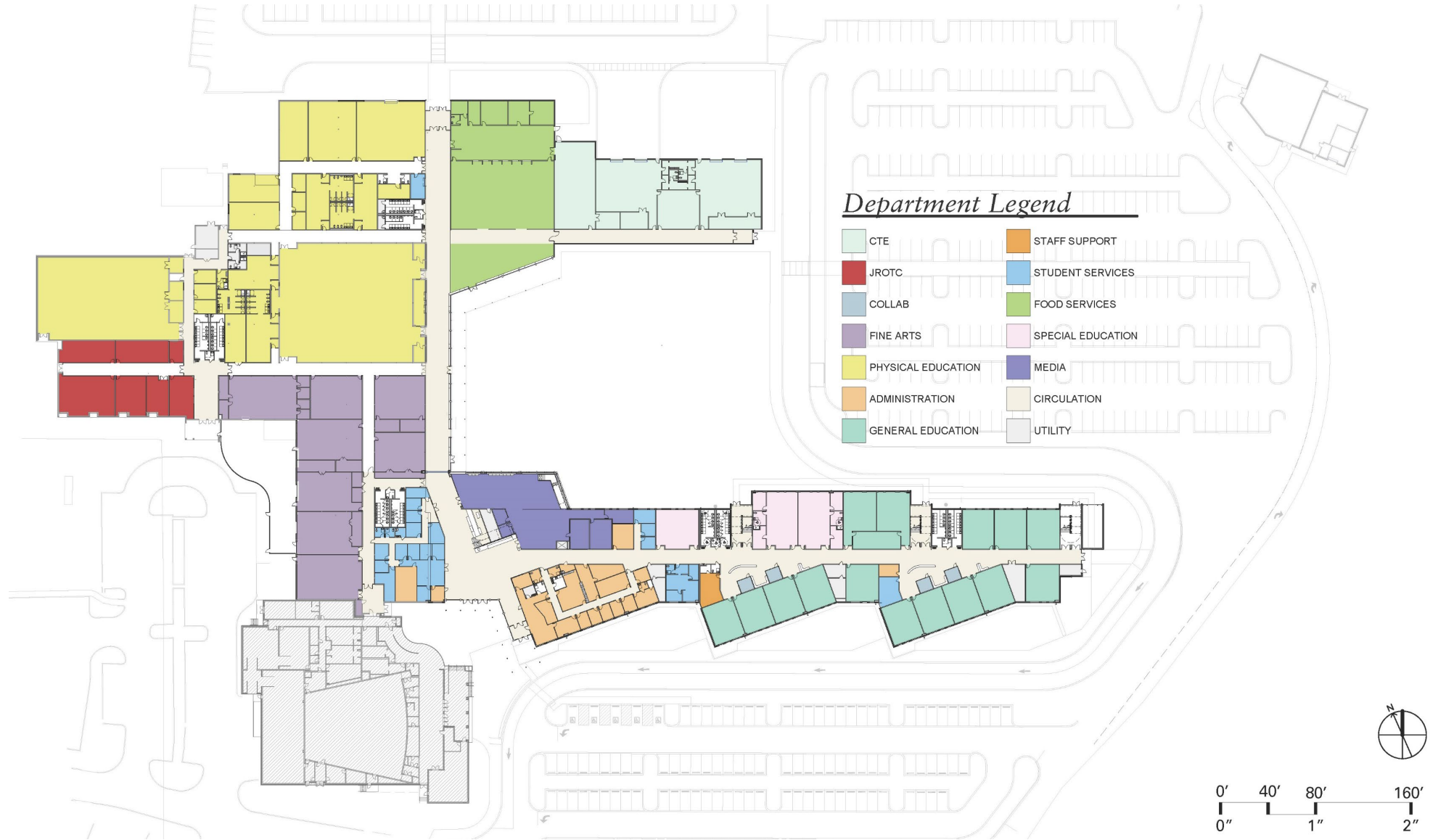
Overall Floorplan

Phasing Plan



Overall Floorplan

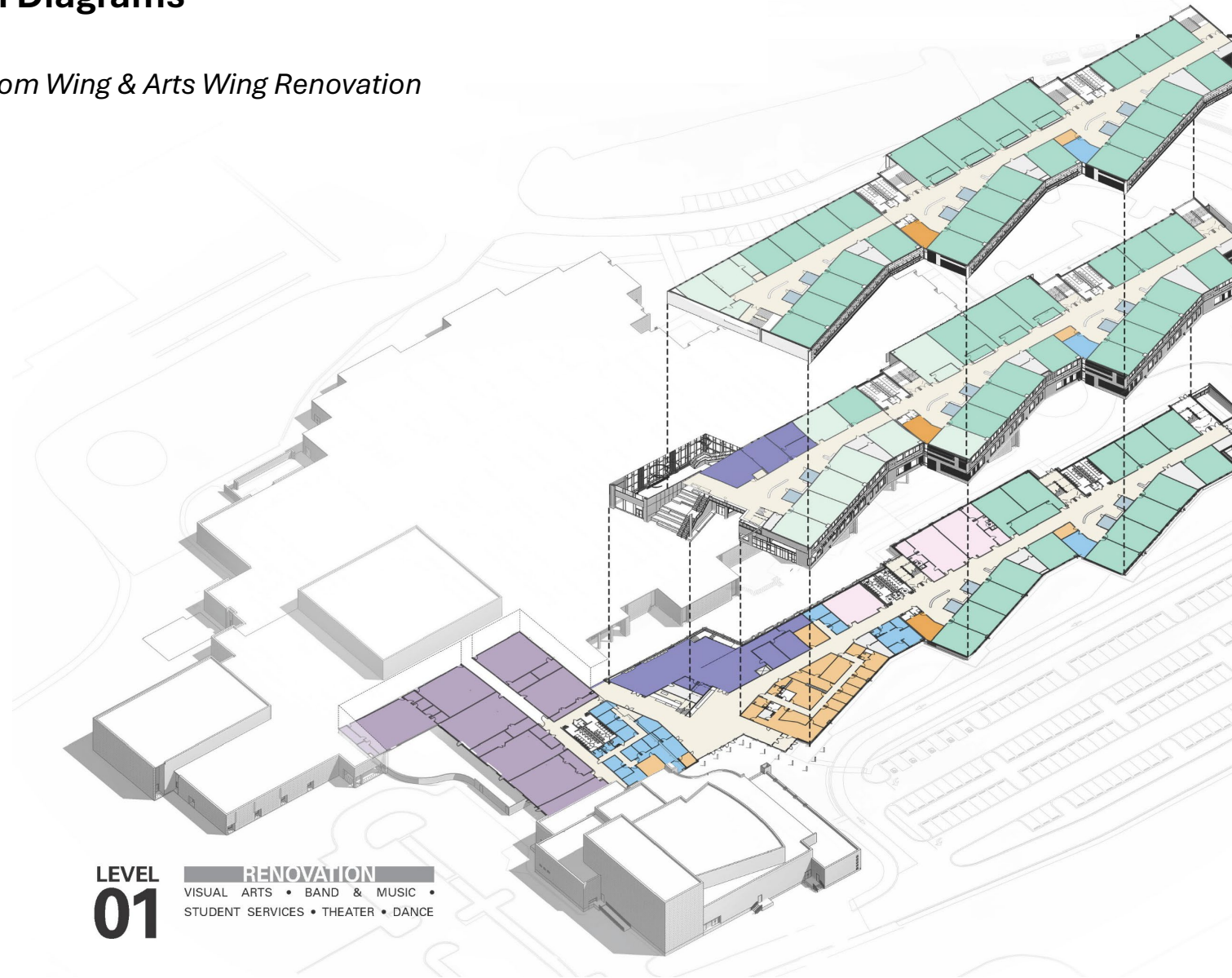
Level 01



Floor Plan Diagrams

Phase 1

New Classroom Wing & Arts Wing Renovation



LEVEL 03 **NEW CONSTRUCTION**
 CAREER TECHNICAL EDUCATION • SCIENCE LABORATORIES • COLLABORATION CORES CLASSROOMS

LEVEL 02 **NEW CONSTRUCTION**
 MEDIA CENTER • CAREER TECHNICAL EDUCATION • SCIENCE LABORATORIES CLASSROOMS • COLLABORATION CORES

LEVEL 01 **NEW CONSTRUCTION**
 MEDIA CENTER • ADMINISTRATIVE OFFICES STUDENT SERVICES • SPECIAL EDUCATION CLASSROOMS • COLLABORATION CORES

LEVEL 01 **RENOVATION**
 VISUAL ARTS • BAND & MUSIC • STUDENT SERVICES • THEATER • DANCE

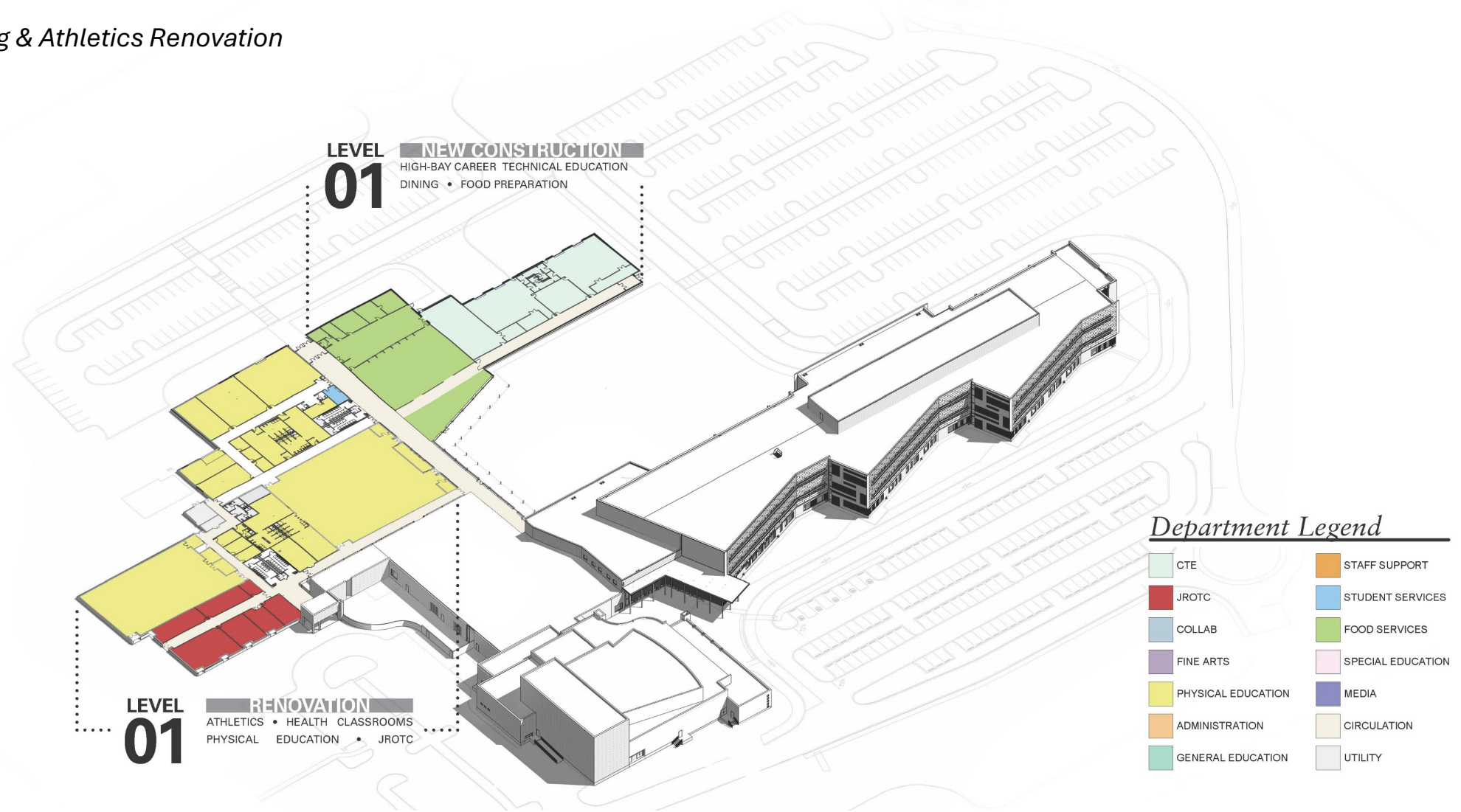
Department Legend

CTE	STAFF SUPPORT
JROTC	STUDENT SERVICES
COLLAB	FOOD SERVICES
FINE ARTS	SPECIAL EDUCATION
PHYSICAL EDUCATION	MEDIA
ADMINISTRATION	CIRCULATION
GENERAL EDUCATION	UTILITY

Floor Plan Diagrams

Phase 2

New CTE Wing & Athletics Renovation



Multi-phase Project



Hilton Head Island High School **Rebuild**



THANK YOU.

**2025 SOUTH CAROLINA CHAPTER
A4LE CONFERENCE**