

A grayscale background image showing a group of students in a classroom or workshop setting. They are gathered around a table, working on a project that involves various electronic components and tools. One student in the foreground is focused on a task, while others are visible in the background, some looking at a laptop screen.

Rezoning Presentation - ZMA20230008
Board of Supervisors

High School Center II

January 17, 2024



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Overview

- **HSCII Rezoning Request**
- **Community Engagement**
- **Traffic Analysis & Impacts**
- **Parking & Transportation**
- **HSCII Planning & Design**
- **Questions**

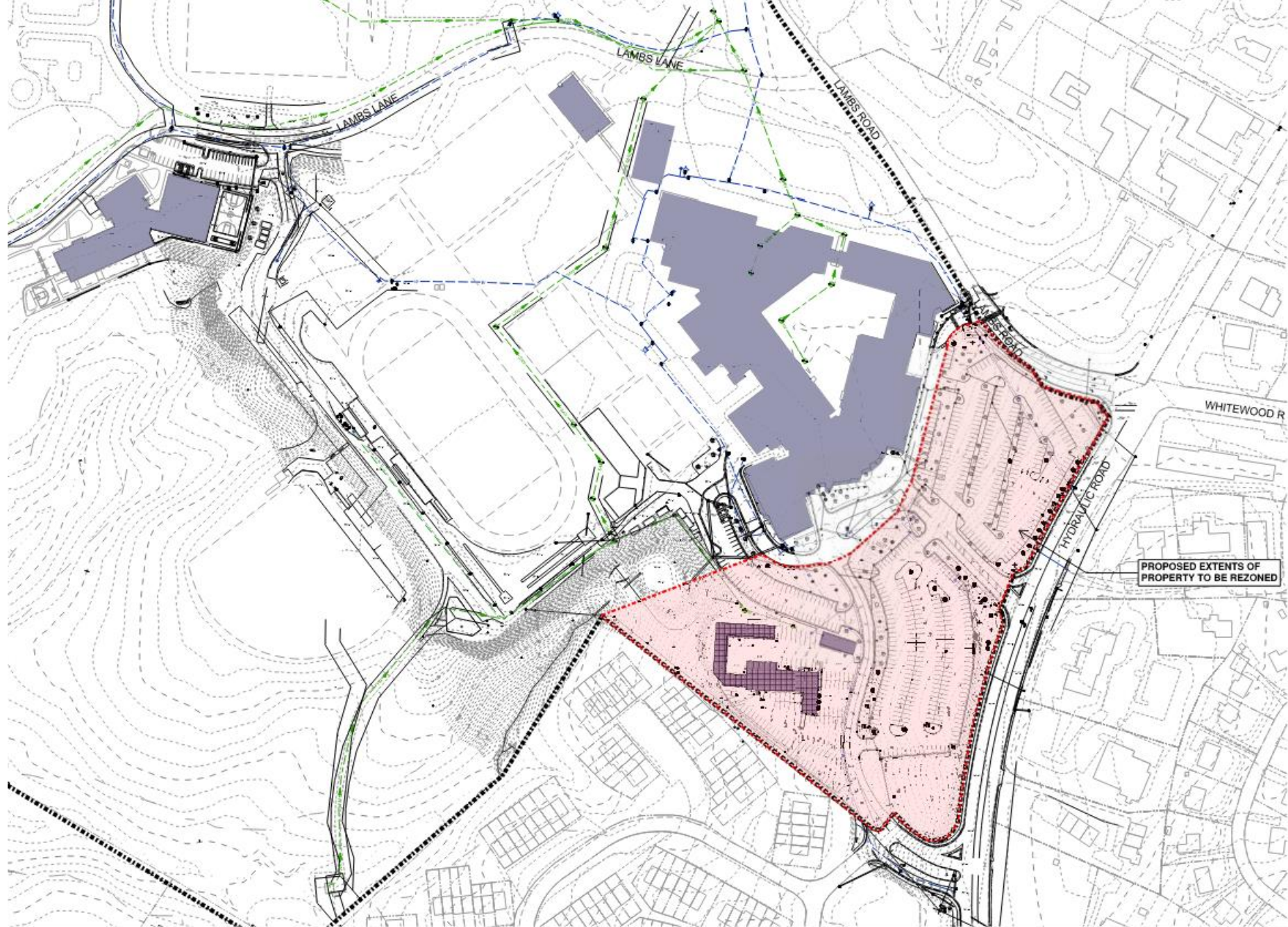
High School Center II Project Timeline



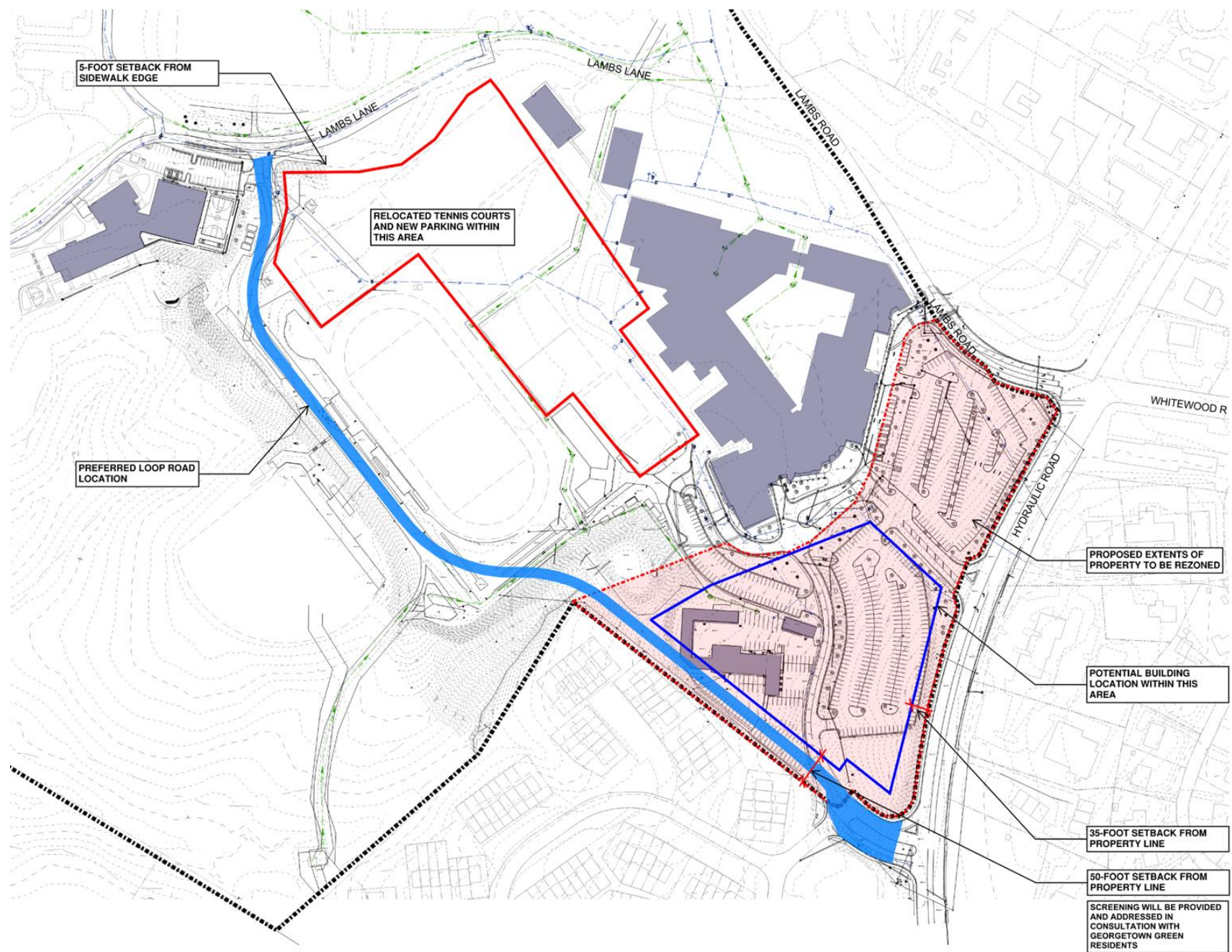
High School Center II – Overview

- **9.9 acres zoned Rural→R-10 to accommodate setbacks and height restrictions**
 - Min. 35' setback from Hydraulic Rd
 - Min. 50' from Georgetown Green property line
- **New Building on Lambs Lane Campus**
- **400 Students – per day**
- **~60,000 Square Feet**





Proposed Rezoning Boundary



Proposed Rezoning Boundary

Community Engagement



HSCII – Design Committee



Middle School Students



High School Students

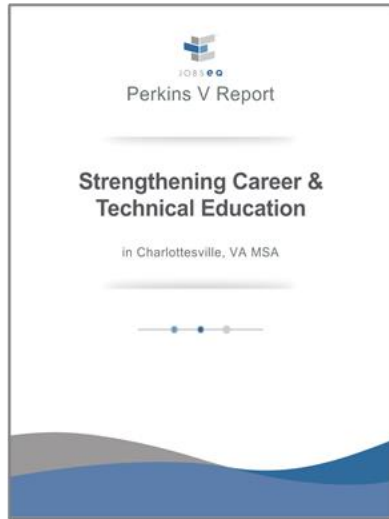


Community / Business Leaders



High School Faculty

Community Engagement



Local Labor and Economic Data



Community Summit



Community Advisor Committee

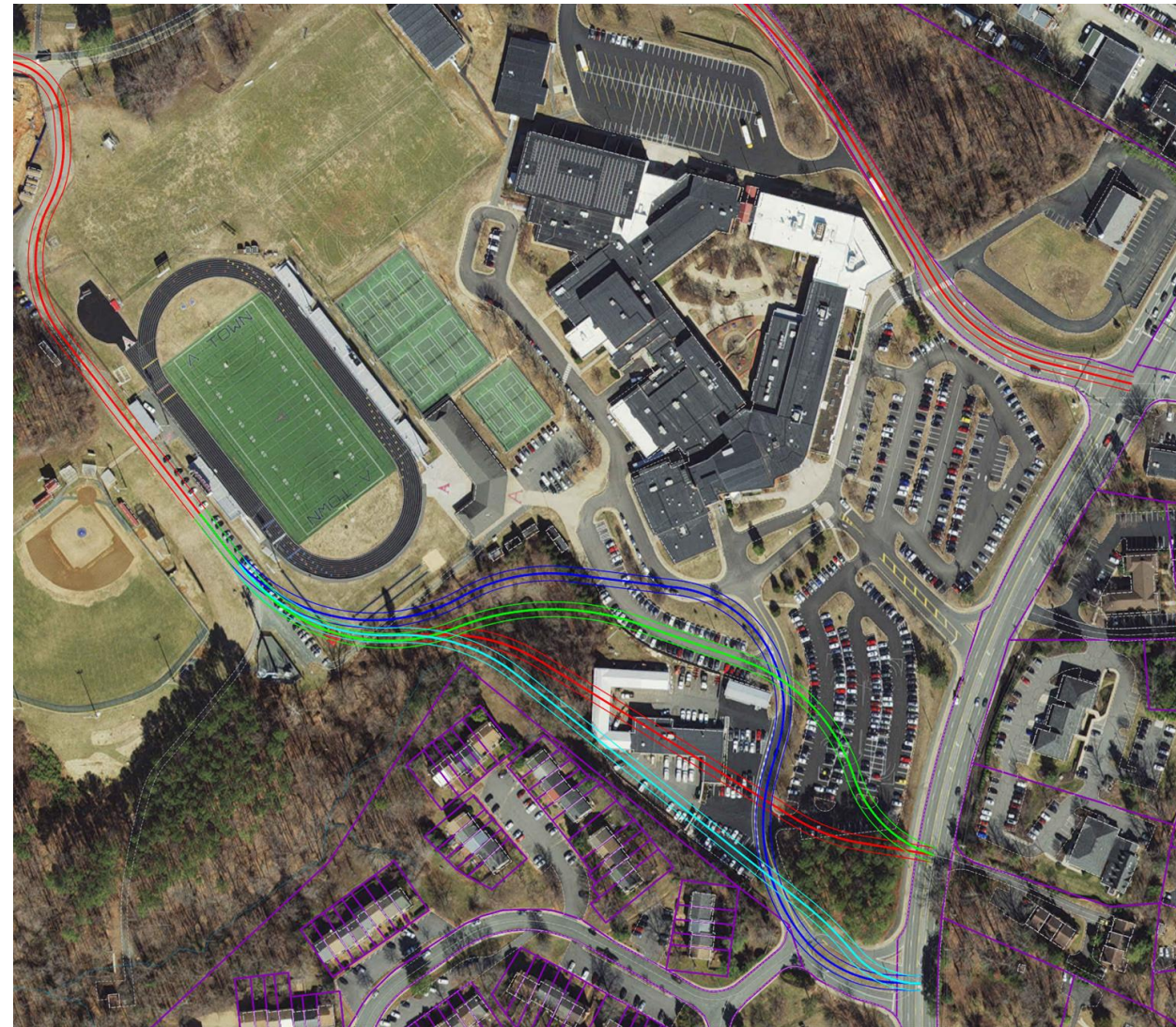
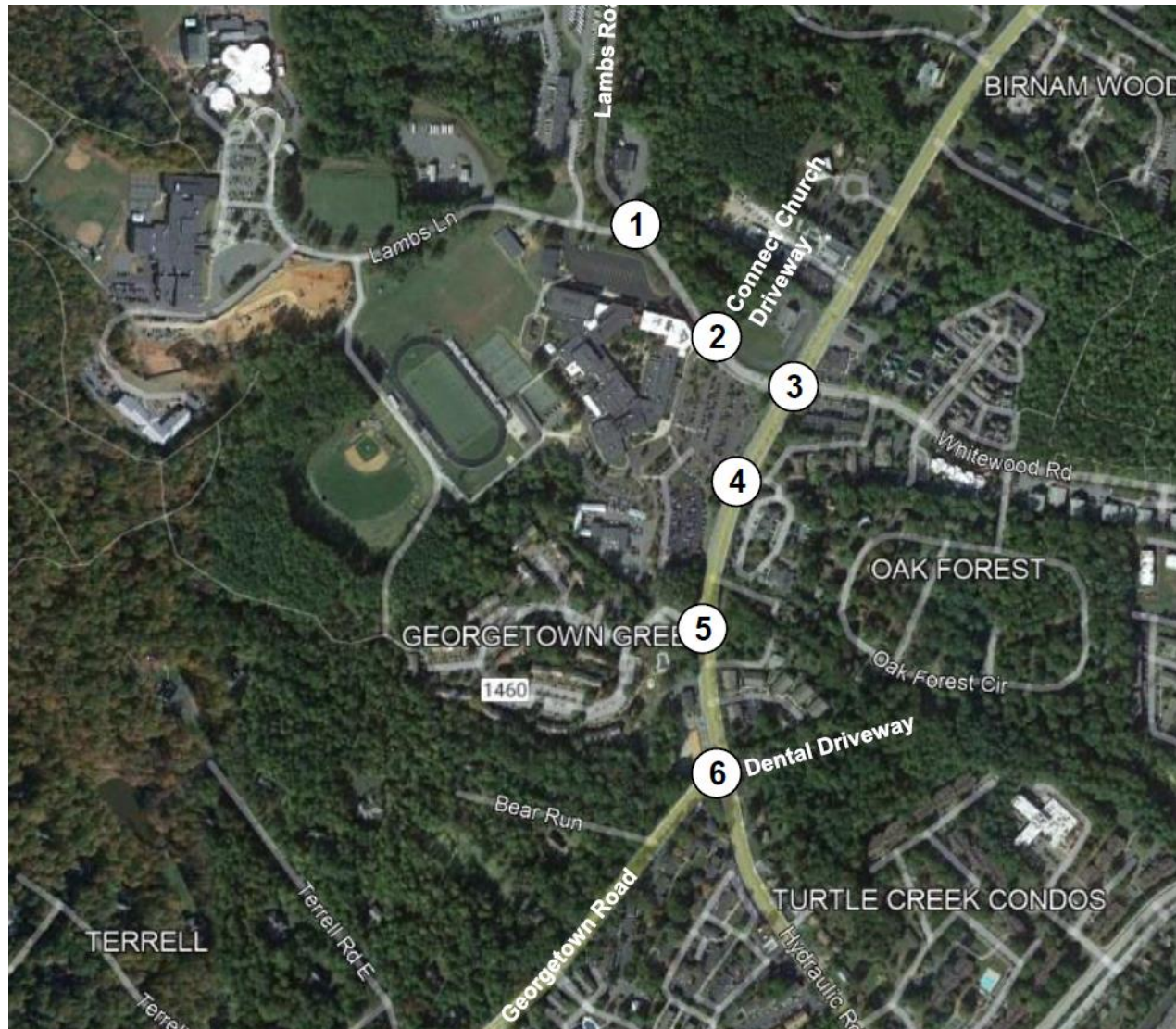
Q6. I am: Family Survey			
Responses	Responses	%	Percentage of total respondents
Albemarle County Community Member	28	9.21%	
ACPS Employee	46	15.13%	
ACPS Family Member	148	48.68%	
ACPS Family Member & Employee	47	15.46%	
ACPS Student	35	11.51%	
Total Responses	304		20% 40% 60% 80% 100%

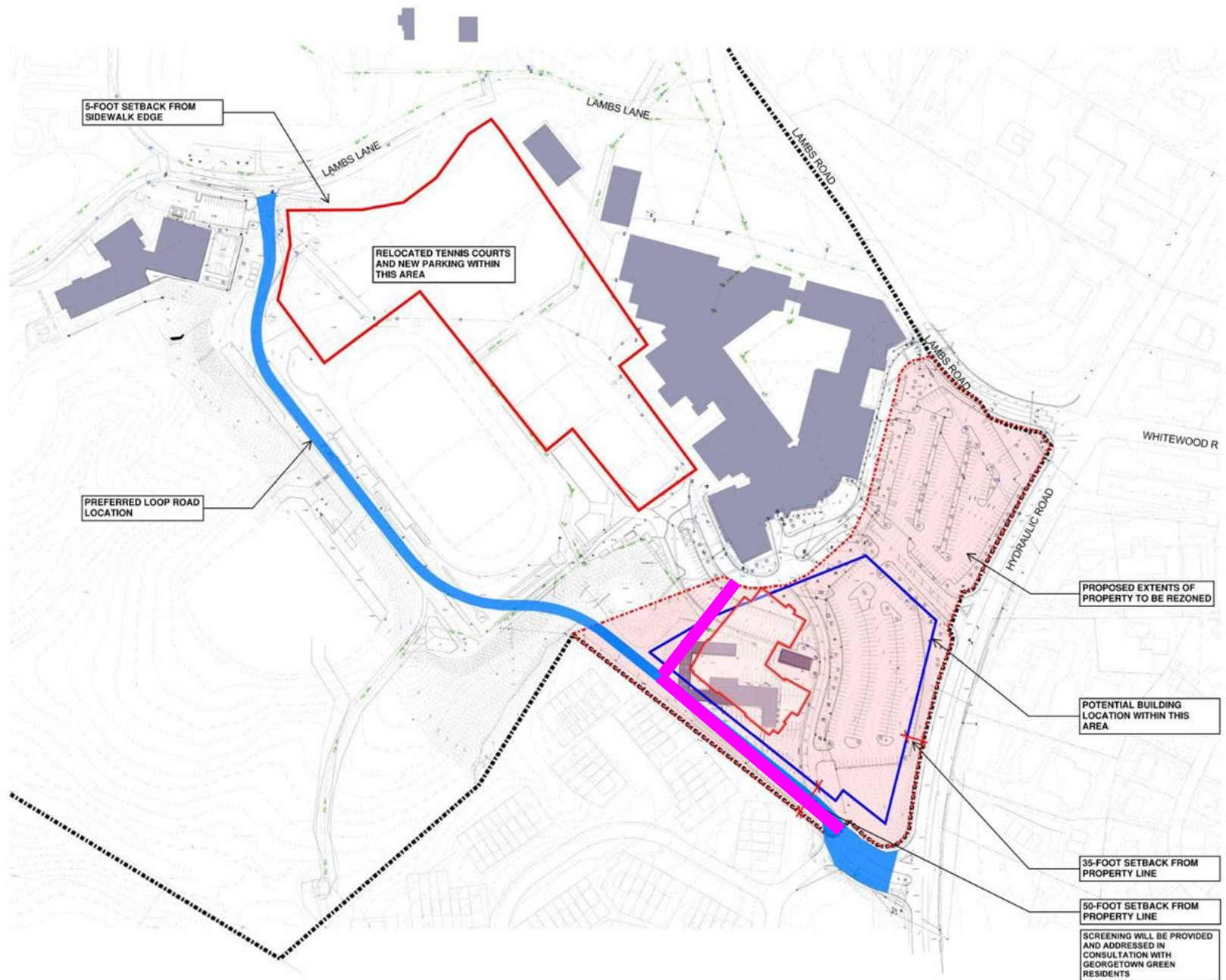
Community Engagement

<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
September School Board Meeting (General Project Update)	9/28/2023
ACPS Making Connections Day	11/6/2023
MHS, WHS, CLS Student Meeting	11/10/2023
AHS Student Meeting	11/17/2023
Albemarle High School PTSO Meeting	11/21/2023
Curriculum Fair at Monticello	11/30/2023
Curriculum Fair at Western Albemarle	12/13/2023
Curriculum Fair at Albemarle	12/14/2023

<u>Engagement Event</u>	<u>Date</u>
June School Board Meeting (Staff Directed to Proceed w/ LL Campus Location)	6/8/2023
July School Board Meeting (Presentation on HSC II Re-Programming w/ Preliminary LL Campus Concepts incl. Rezoning)	7/13/2023
August School Board Meeting (Approval of Application for Zoning Map Amendment)	8/10/2023
Places29 Community Advisory Committee Meeting	9/11/2023
Georgetown Green Community Meeting	11/6/2023
Georgetown Green HOA Meeting	11/16/2023
Planning Commission Meeting	11/28/2023
January School Board Meeting (Presentation of Schematic Design)	1/11/2024

Loop Road Study



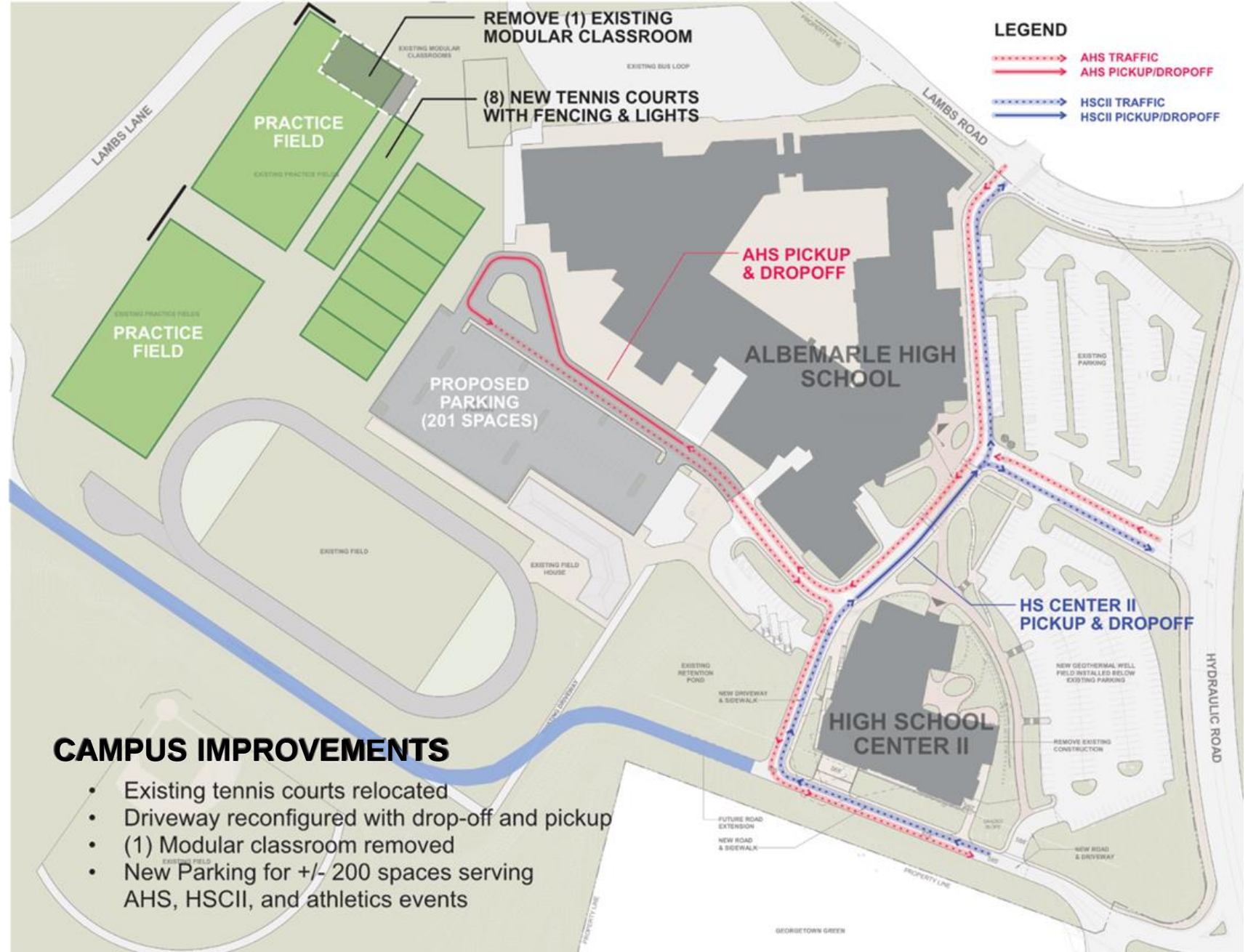


Road Reconfiguration

HSC II - Project's Transportation Impacts

- ~50% of anticipated students already attend AHS
- **Building Services will be Relocated Off Campus**
(Reduced need of 50 parking spaces and associated vehicles)
- **Additional Anticipated Parking Needs**

Student Drivers:	77
Staff:	35
<u>Visitor Parking:</u>	<u>15</u>
Total:	127
- **Parent Drop-off/Pick-up:** 40
- **Buses:** 4-5 add'l (at existing AHS bus loop)
- **Bike/Pedestrians:** 20



HIGH SCHOOL CENTER II - LOCATION CONCEPT



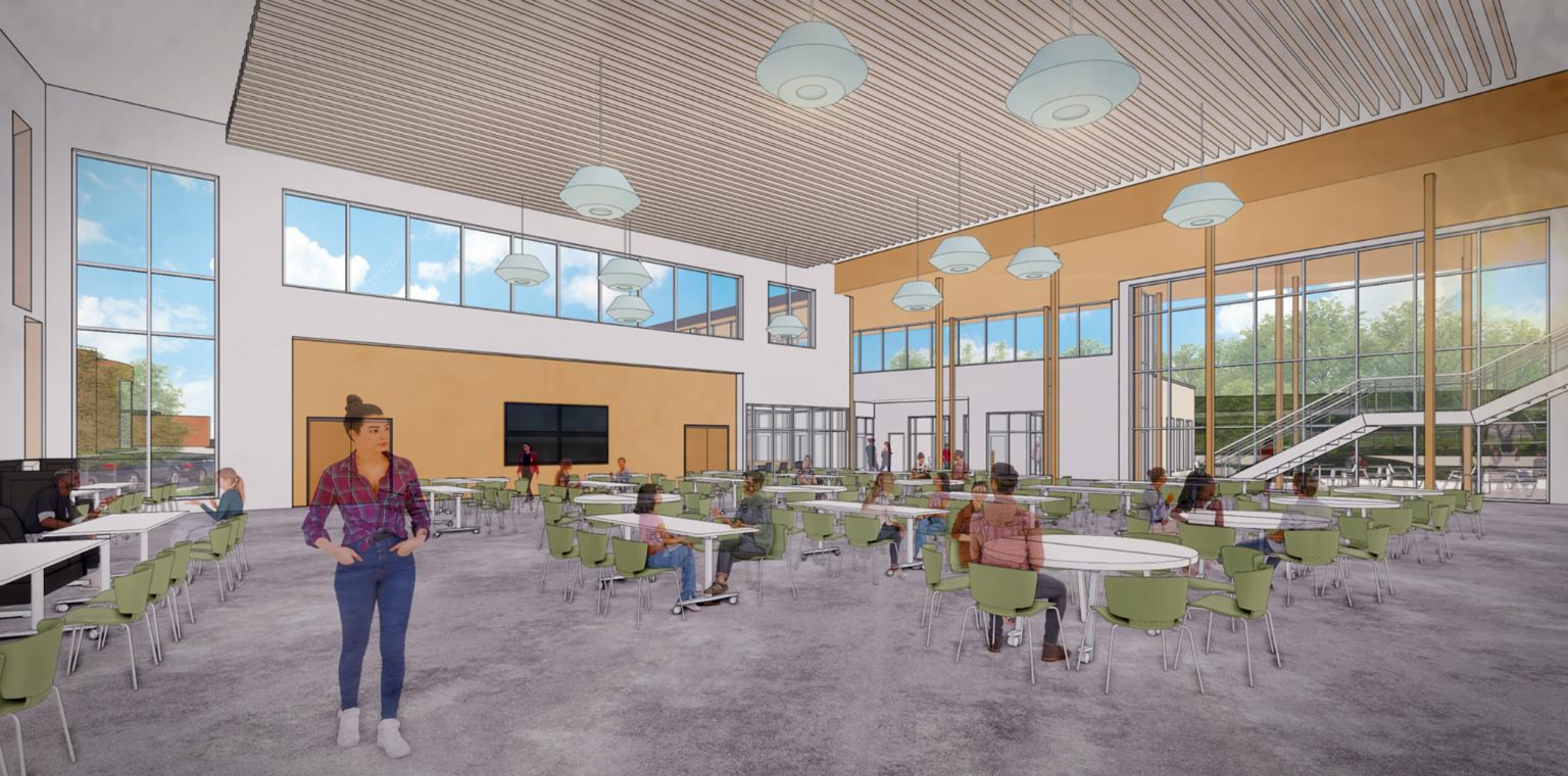
North

A circular compass rose with a vertical line pointing up labeled 'North', a horizontal line pointing right labeled 'East', a vertical line pointing down labeled 'South', and a horizontal line pointing left labeled 'West'.











Optimized Solar Orientation

Daylighting
Clerestory

Roof Overhangs
Shade Building

Rooftop
Optimized for
Solar Panels

Daylighting
Clerestory

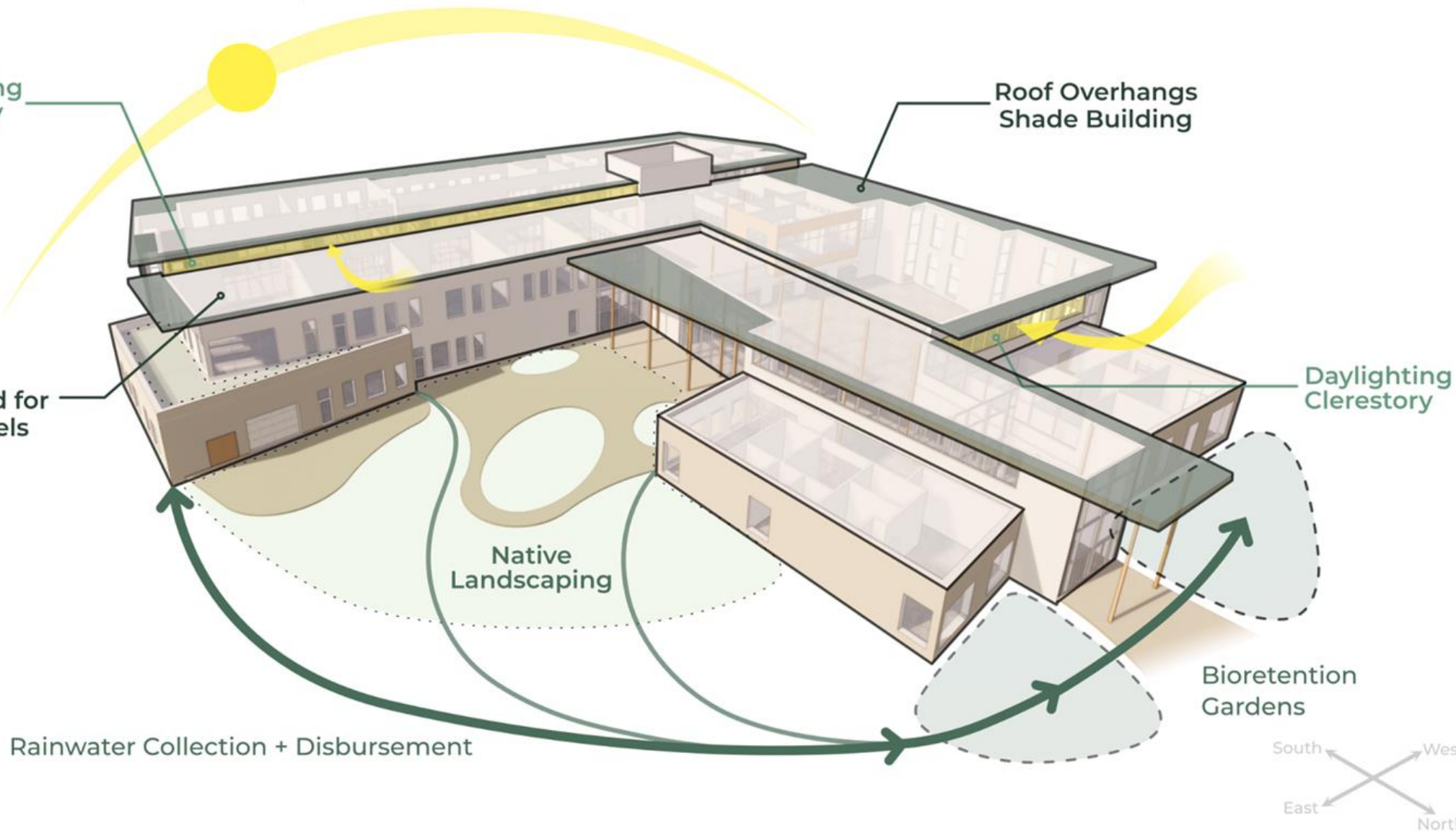
Native
Landscaping

Rainwater Collection + Disbursement

Bioretention
Gardens

South
West
East
North

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HSC II - Climate Action Features

- Solar Panels
- Geothermal HVAC
- Improved Stormwater Systems
- Enhanced Building Envelope
- Use of Native Plantings
- LEED Silver Certification



Comprehensive Plan Alignment- Community Facilities

Objectives

- Continue to provide public facilities and services in a fiscally responsible and equitable manner. (Objective 1-Strategies 1c, 1d, 1e, 1g, 1i, 1j, & 1k)
- Provide physical facilities that enable the School Division to provide a high quality educational system for students in Albemarle County. (Objective 3-Strategies 3c, 3d, & 3i)

Indicators of Progress

- Increase the number of public facilities which are energy efficient
- Reduction in energy consumption in public buildings
- Increase the number of linear feet of sidewalks and bike lanes to schools and public buildings

Questions?

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Thank You

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