

**MC**

**MONTGOMERY  
COLLEGE**

**MAKE YOUR MOVE**

# **Facilities Master Plan**

2023-2033

Takoma Park / Silver Spring  
Meeting

September 13, 2023

**MC** MONTGOMERY  
COLLEGE

**CANNONDESIGN**



# MONTGOMERY COLLEGE BY THE NUMBERS

**39,757**

Credit and Noncredit  
**STUDENTS**

Maryland's largest  
community college



MC students  
who attend  
part-time\*



**24**

Average  
student age\*

\*credit students

**24%**

MC students who  
receive Pell grants  
(federal financial aid)

**\$27,238**

Average household income for  
federal Pell grant recipients

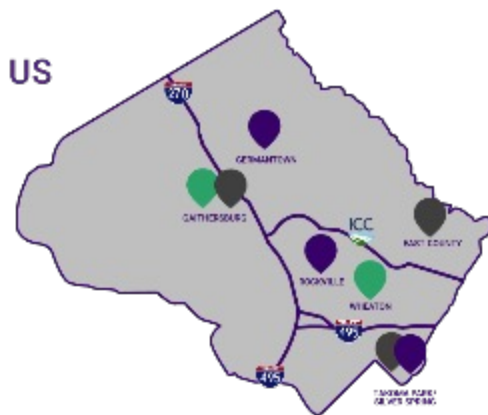
**49%**



Montgomery County Public  
Schools graduates who stay  
in state for college **attend MC**

## WE'RE WHERE YOU NEED US

- 3 – Campuses
- 2 – Training Sites
- 3 – Community Engagement Centers
- 📶 – Online



**144**

**Degree and certificate programs**  
From mechanics to engineers and  
lab bench workers to scientists:  
**we fuel the economy**

**79%**

**Students of color**  
Student community  
reflects today's  
Montgomery County

**155**

Countries represented\*



**\$5,322**

**annual tuition & fees**  
The most affordable  
higher education option  
for county residents

**9**

Faculty members named  
Maryland Professor of the Year  
**quality in classrooms**

**48%**

New full-time students who  
graduate or transfer within  
3 years of entering MC



## Montgomery College Facilities Master Plan

# Community Meeting

- 1 Introductions
- 2 The Planning Process
- 3 Current Status
- 4 Open Discussion
- 5 Next Steps



# Project Team

## Today's Speakers & Hosts



**Brad Stewart, PhD**  
Vice President and Provost  
Montgomery College



**Kerry Norberg**  
Planning & Design Director  
Montgomery College



**Michael Akin**  
LINK Strategic Partners



**Mike Glaros**  
CannonDesign



# 100+

higher education master plans completed

# 100M

square feet of education projects completed in the last 10 years

# 600+

awards for design excellence and innovation in the last 15 years



# Top 10 Most Innovative Architecture Firm

Fast Company, Worldwide, 2019 + 2017



# Goal

- Required by the state every 10 years
- Establish a framework to support the mission and academic vision of the College.
- Address key issues to support enrollment, define space needs, and new facilities initiatives.
- Address the relationship between the College and adjoining business and residential communities.

## The FMP will include recommendations and plans for:

- An evaluation of current facilities conditions
- Summarize projected needs
- An overview of the College
- An implementation strategy



# Facilities Master Plan 2013-2023 Plan

FIGURE 3.18 2013-2023 BUILDING AND SITE CONCEPT PLAN

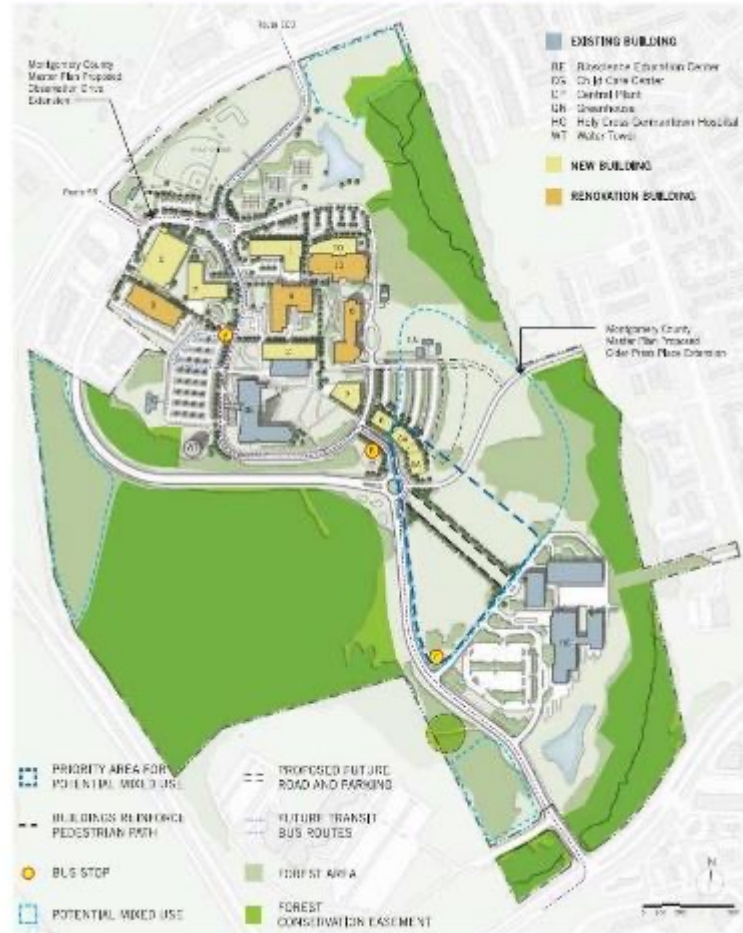


FIGURE 4.18 2013-2023 BUILDING AND SITE CONCEPT PLAN



FIGURE 2.18 2013-2023 BUILDING AND SITE CONCEPT PLAN





# Process

April 2023

*Listening and gathering information from MC constituents and neighboring communities*

May 2023

*Identification of common themes and overarching concepts*

July 2023

*Development of the details of the Facilities Master Plan*

November 2023

*Delivery of the FMP final draft to MC Board of Trustees*

**DISCOVER**

CAMPUS INVESTIGATION & ENGAGEMENT

**DEVELOP**

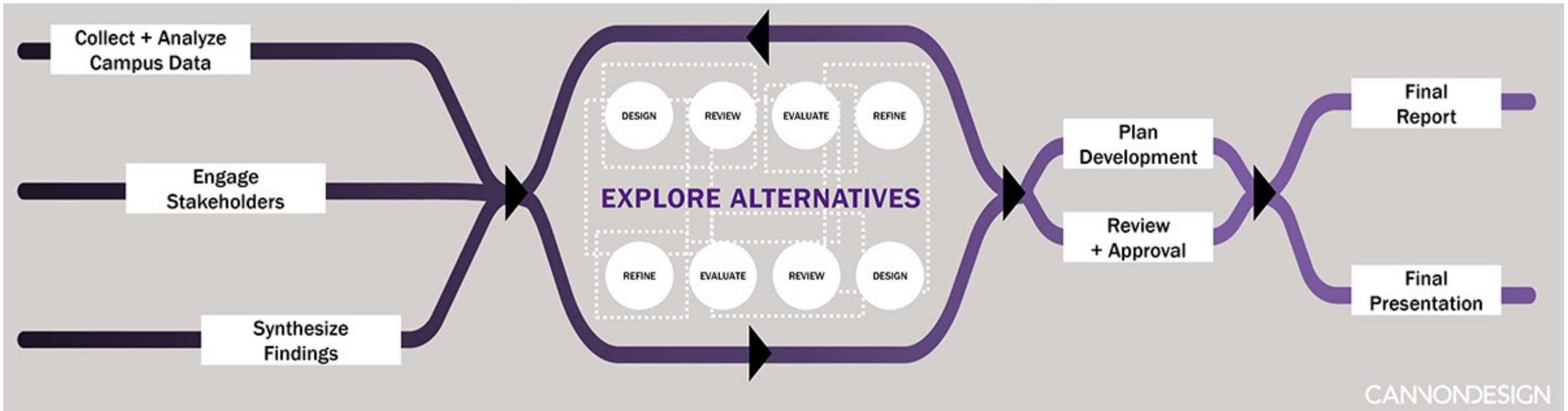
THEMES & CONCEPT DEVELOPMENT

**DETAIL**

PLAN DEVELOPMENT

**DELIVER**

FINALIZE & PRODUCE



# Public Meeting Schedule

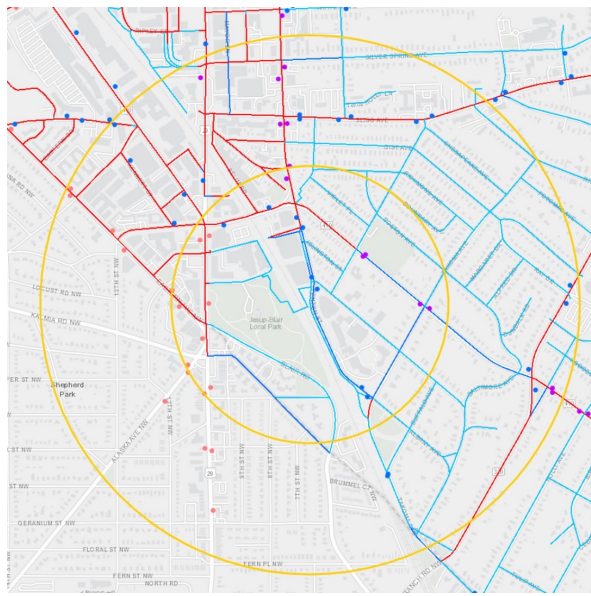
- 05.02 College Wide Public Kick Off Meeting
- 05.04 Takoma Park/Silver Spring Public Meeting
- 05.25 Takoma Park/Silver Spring Walking Tour
- 06.06 Takoma Park/Silver Spring Public Meeting
- 06.08 Rockville Public Meeting
- 06.13 Germantown Public Meeting
- 06.15 East County Presence Public Meeting
- 09.13 Takoma Park/Silver Spring Public Meeting
- 09.21 College Wide Public Presentation
- 09.28 Takoma Park/Silver Spring Plan Presentation



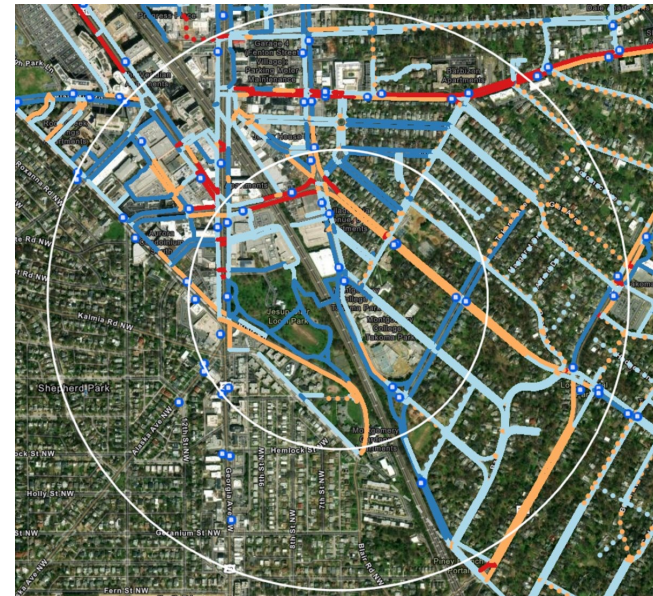
# Transportation



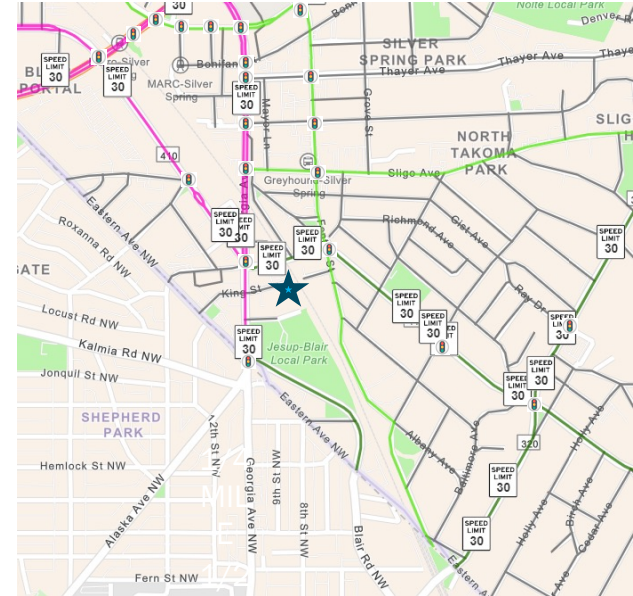
# TP/SS Analysis



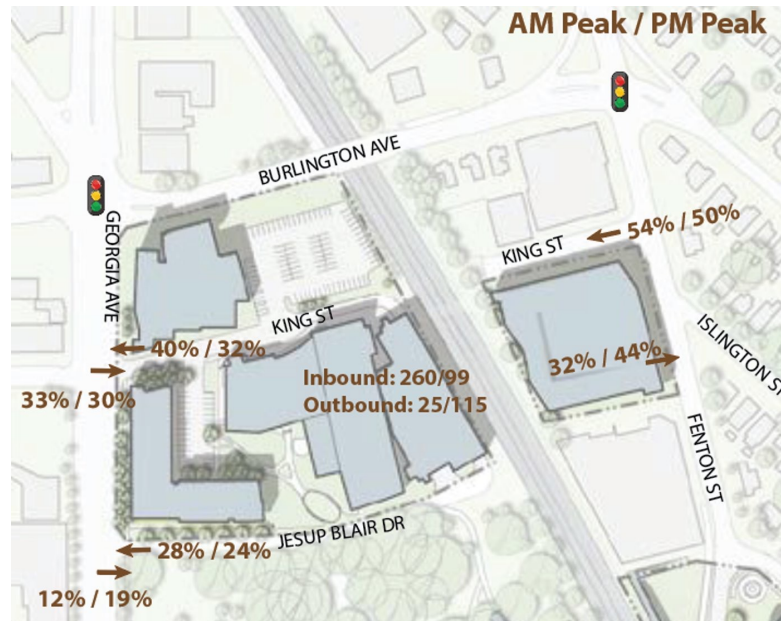
Bicycle Stress Levels



Pedestrian Level of Comfort



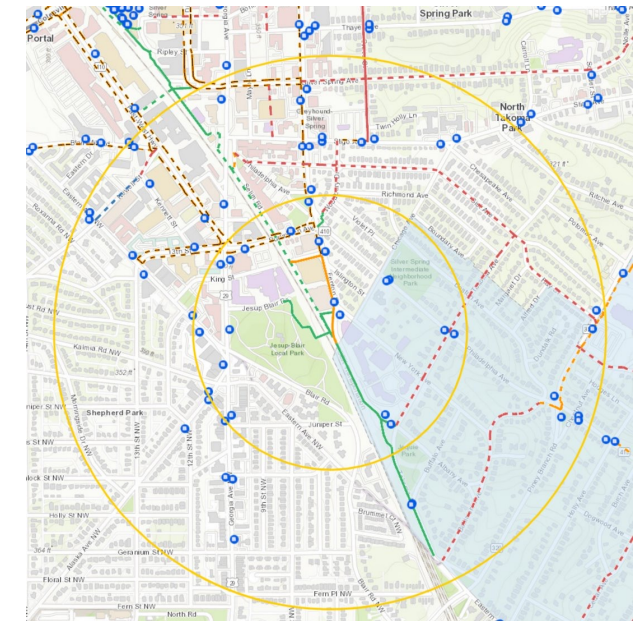
Roadway Network



Peak Hour Traffic Distribution



Transit



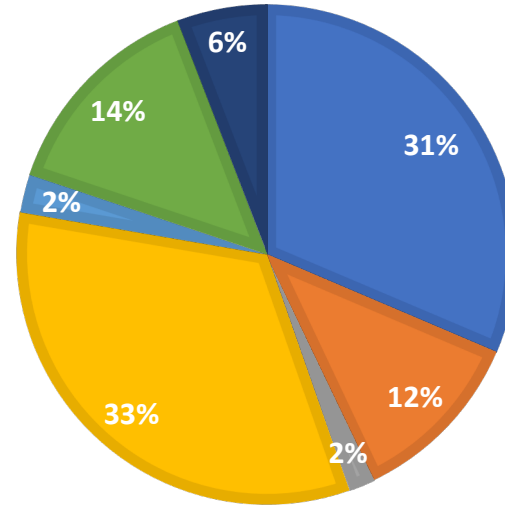
Bicycle Master Plan



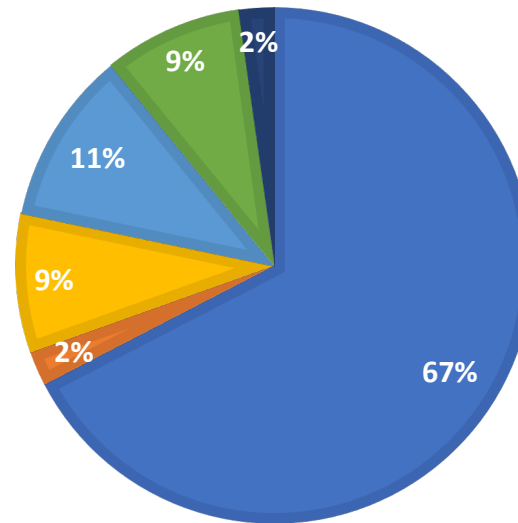
# TP/SS Survey Data

- Drive
- Dropoff (family, friend, or taxi)
- Ride with a campus attendee
- Bus
- Bike
- Walk
- Other

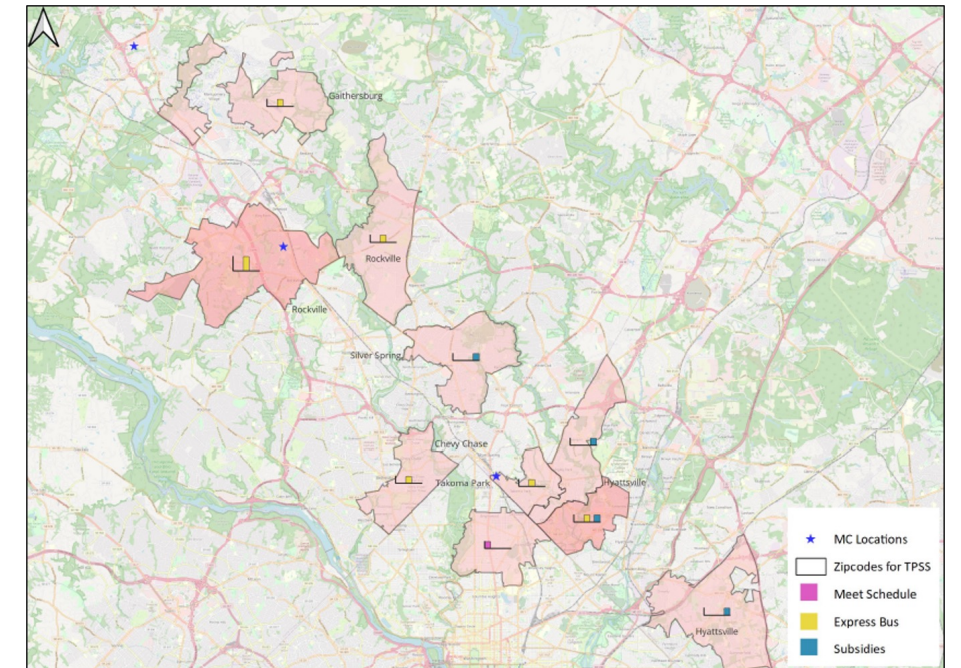
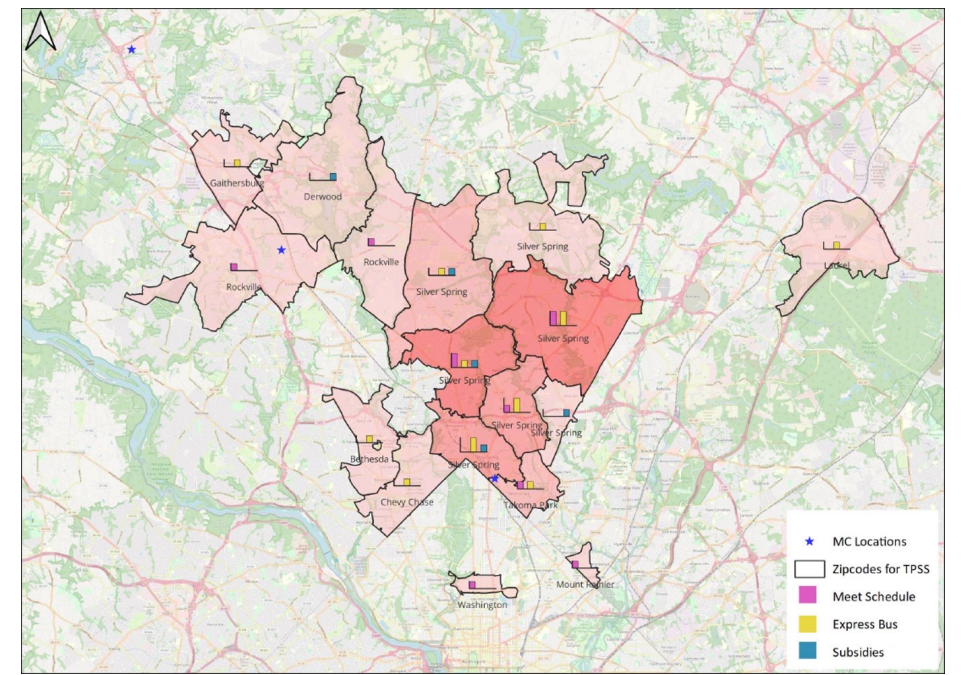
Student



Faculty & Staff



Mode Split



Incentives

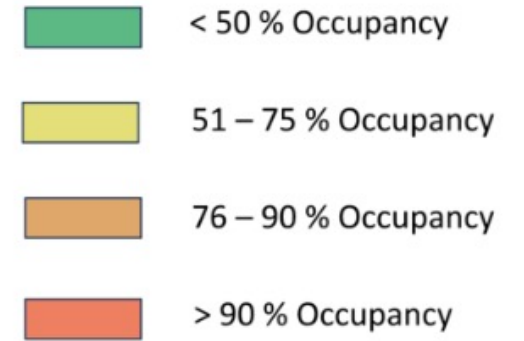
# TP/SS Parking Counts

## Student

Total Spaces:	796
Occupied:	602
Vacant:	194



## PARKING OCCUPANCY



## Faculty & Staff

Total Spaces:	268
Occupied:	150
Vacant:	118





# TP/SS

## Transportation Summary

- More students and faculty use alternative transportation on this campus than other College campuses
- The west side of the campus has issues of pedestrian and bicycle safety along Georgia Ave and Burlington Ave
- The east side of the campus is generally comfortable for both pedestrians and cyclists
- Parking availability is greater on the east side of campus than on the west side of the campus, but there is available parking on both sides of the tracks



# Initial Concepts

# Overarching Planning Goals

- **Prioritize Student Success** – through expanded spaces in support student wellness, informal learning/study, dining and amenities, branding, and intuitive wayfinding.
- **Reinvent Existing Facilities** – through renovation and strategic interventions, right size classroom and lab spaces, create faculty hubs, repurpose under-utilized square footage.
- **Expand Access** – provide a touchdown for county services, non-profits and businesses, enhance options for parents and consider both physical and virtual environments.
- **Plan Prudently** – each campus has land use constraints, limiting future development. Project development should consider maximizing future development potential while continuing to create activated, green campuses.

## Germantown

- Create a catalyst for PIC-MC
- Leverage & activate green spaces
- Expand utilization at PG

## Rockville

- Enhance the pedestrian core
- Enhance arrival and frontage
- Expand development potential

## Takoma Park/Silver Spring

- Enhance Takoma Park campus core
- Focus on student amenities (dining, rec)
- Connect to Silver Spring
- Adjacent residential and historic neighborhoods



# TP/SS

## Campus Plan 2013



- CF The Morris & Gwendolyn Cafritz Foundation Arts Center
- CM Catherine F. Scott Commons
- CU Cultural Arts Center
- DC Childcare Center
- EG East Garage
- HC Health Sciences Center
- MP Mathematics Pavilion
- NP North Pavilion
- P1 Pavilion 1
- P2 Pavilion 2

- P3 Pavilion 3
- P4 Pavilion 4
- RC Resource Center
- SN Science North
- ST Charlene R. Nunley Student Services Center
- WG West Garage



# TP/SS

## Campus Plan 2023

- New Buildings
  - Leggett Math & Science Building (LG)



CF The Morris & Gwendolyn Cafritz Foundation Arts Center  
 CM Catherine F. Scott Commons  
 CU Cultural Arts Center  
 EG East Garage  
 HC Health Sciences Center  
 LG Leggett Math and Science Building  
 MP Mathematics Pavilion  
 NP North Pavilion  
 P1 Pavilion 1  
 P2 Pavilion 2

P3 Pavilion 3  
 P4 Pavilion 4  
 RC Resource Center  
 SN Science North  
 ST Charlene R. Nunley Student Services Center  
 WG West Garage



# Takoma Park/Silver Spring

## Campus Plan 2023 – Future Projects

- Catherine & Isiah Leggett Math & Science Building
  - Construction Underway
  - Projected completion upcoming
- Resource Center Library Renovation
  - Library only
  - Construction Underway
  - Projected completion upcoming





# TP/SS

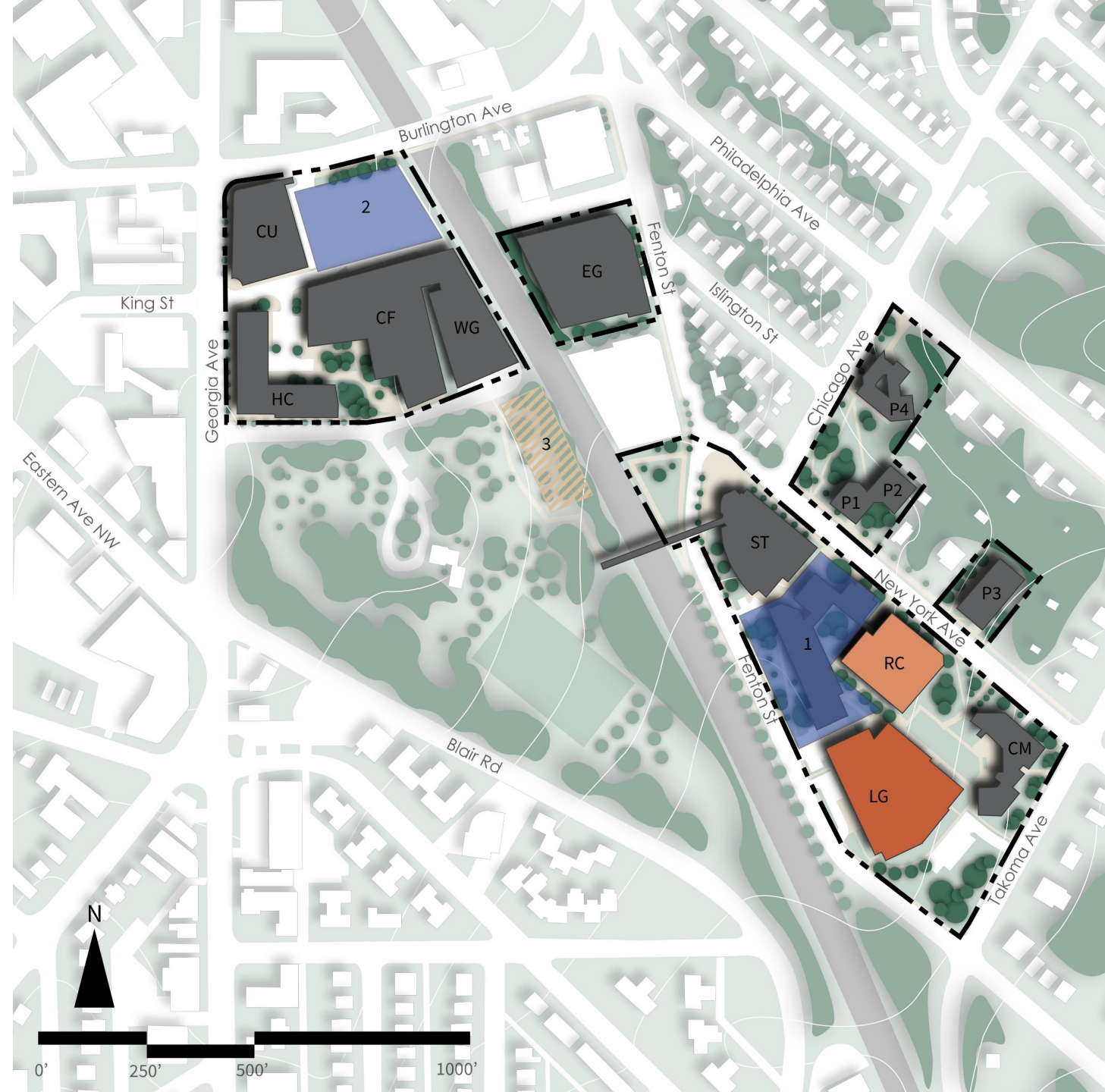
## Recap from June meeting

### Phase 1 – Master Plan 2023 - 2033

1. Academic & Wellness Facility
2. Parking and Academic Building
3. Potential Alternate Wellness Partnership Development Site

CF The Morris & Gwendolyn Cafritz Foundation  
Arts Center  
CM Catherine F. Scott Commons  
CU Cultural Arts Center  
EG East Garage  
HC Health Sciences Center  
LG Leggett Math and Science Building  
MP Mathematics Pavilion  
NP North Pavilion  
P1 Pavilion 1  
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# TP/SS

## Recap from June meeting

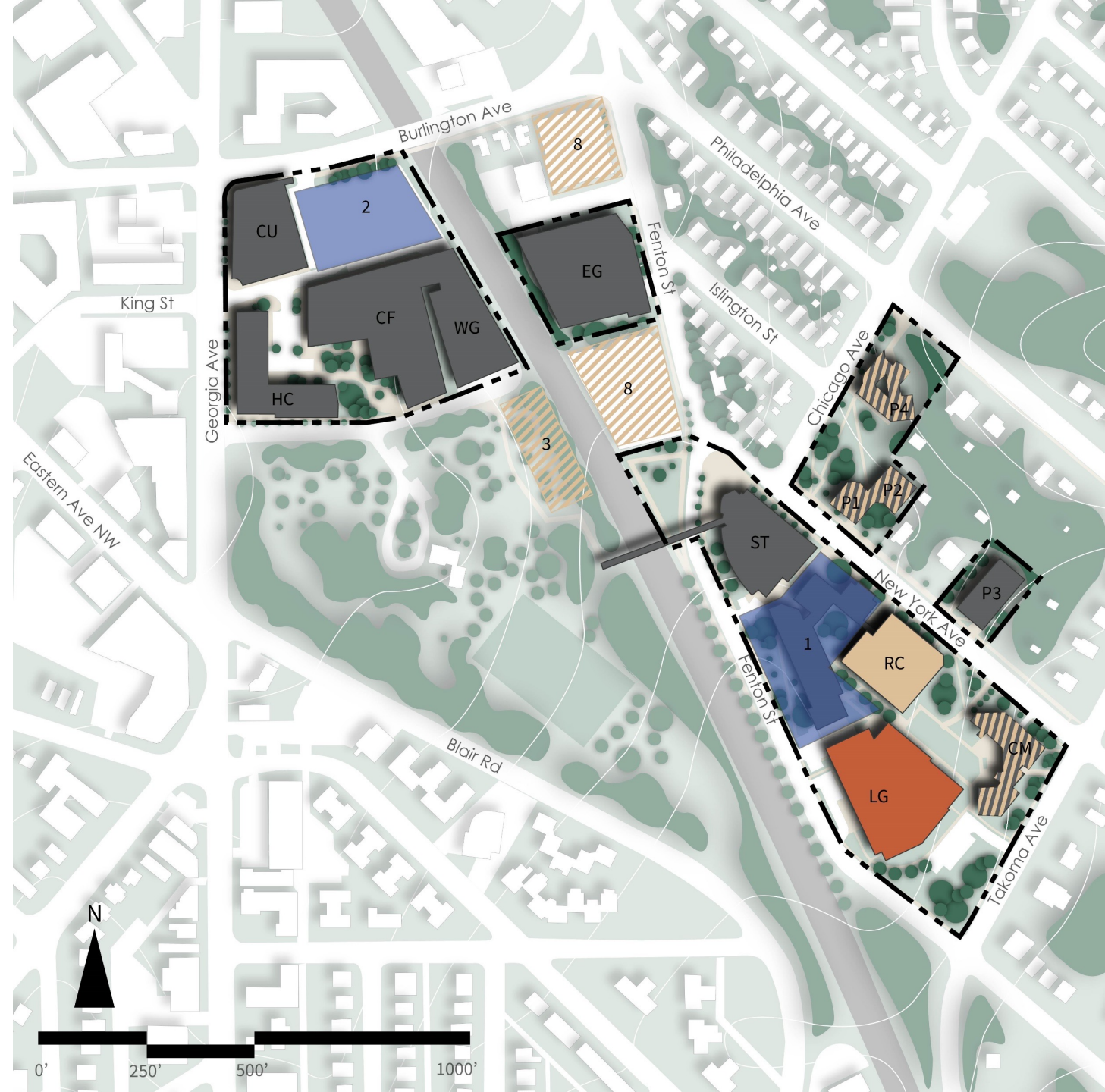
### Phase 1 – Master Plan 2023 - 2033

1. Academic & Wellness Facility
2. Parking and Academic Building
3. Alternate Wellness Partnership Development Site

### Phase 2 – Master Plan 2033 - 2043

4. RC Phase 2 Renovation
5. Potential need for P1/P2 renovation
6. Potential need for P4 Renovation
7. Potential need for Commons renovation
8. Future Partnership Development Site

CF	The Morris & Gwendolyn Cafritz Foundation Arts Center	P3	Pavilion 3
CM	Catherine F. Scott Commons	P4	Pavilion 4
CU	Cultural Arts Center	RC	Resource Center
EG	East Garage	SN	Science North Center
HC	Health Sciences Center	ST	Charlene R. Nunley Student Services Center
LG	Leggett Math and Science Building	WG	West Garage
MP	Mathematics Pavilion		
NP	North Pavilion		
P1	Pavilion 1		
P2	Pavilion 2		



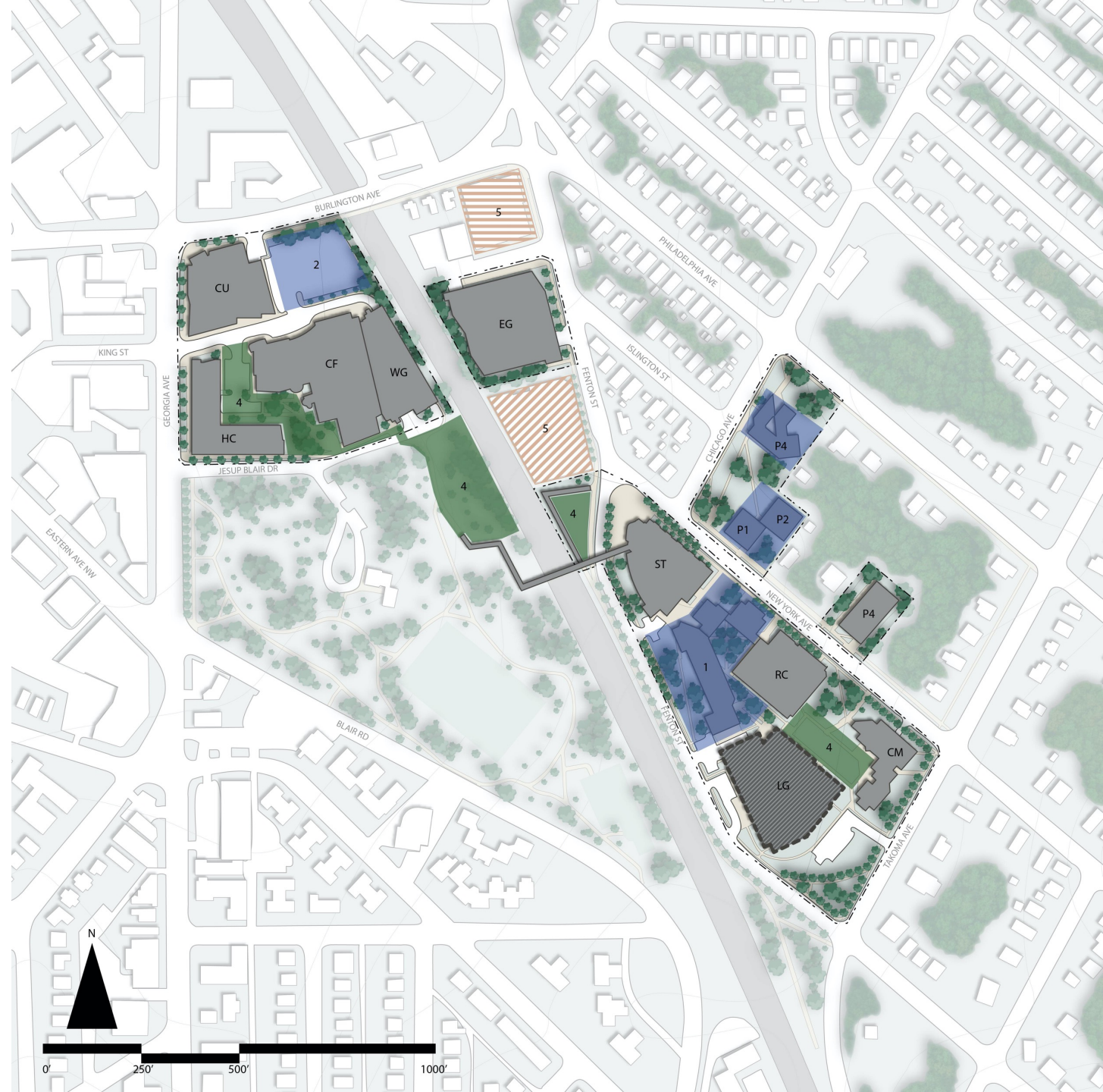


# TP/SS

## 2033 Facilities Master Plan (& Beyond) Draft Final Plan

1. Academic & Wellness Facility
2. Mixed Use Academic Building
3. Renovations to Pavilions 1,2 & 4
4. Site Safety Improvements
5. Potential future capacity expansion sites if required

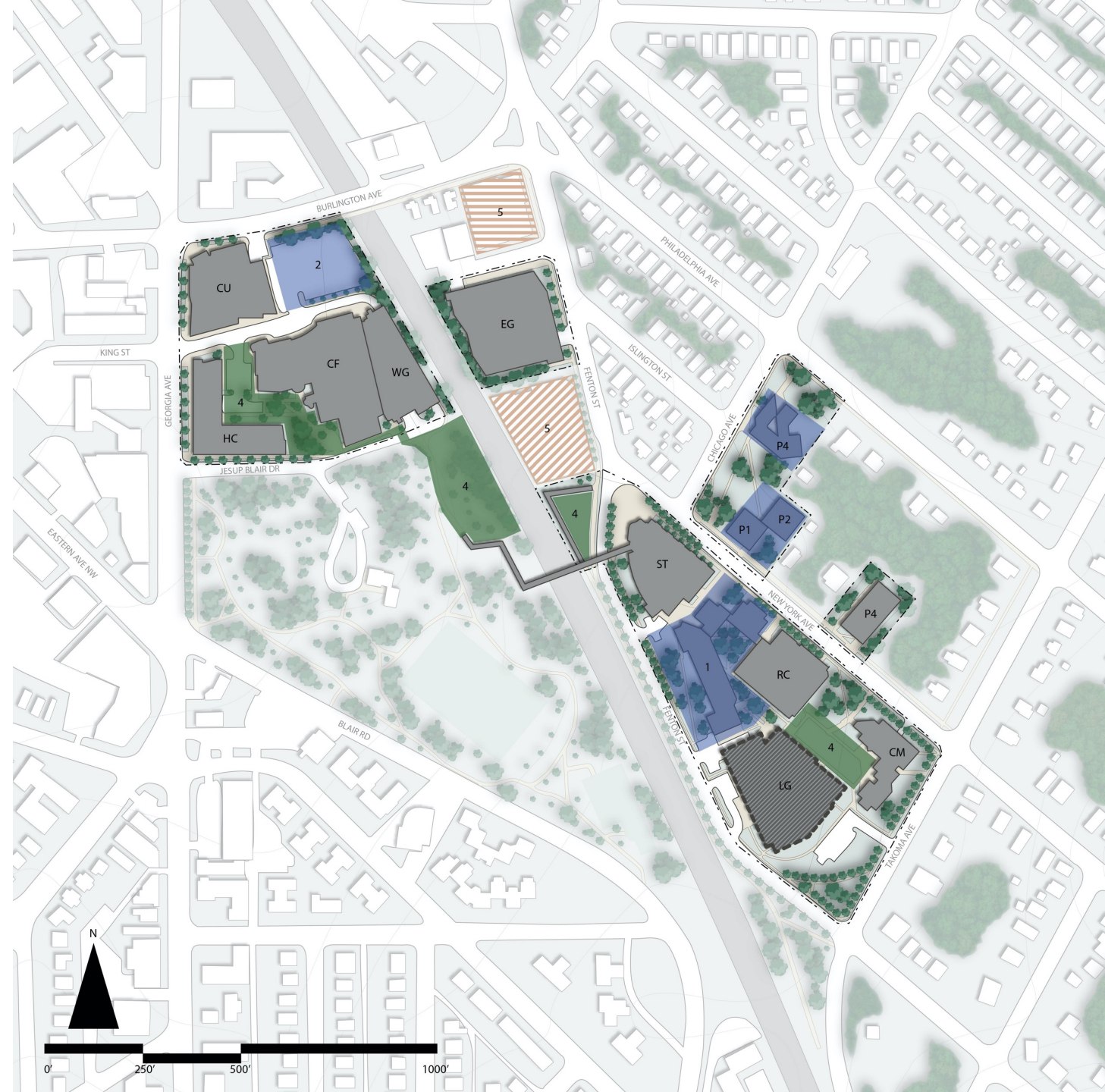
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# Discussion

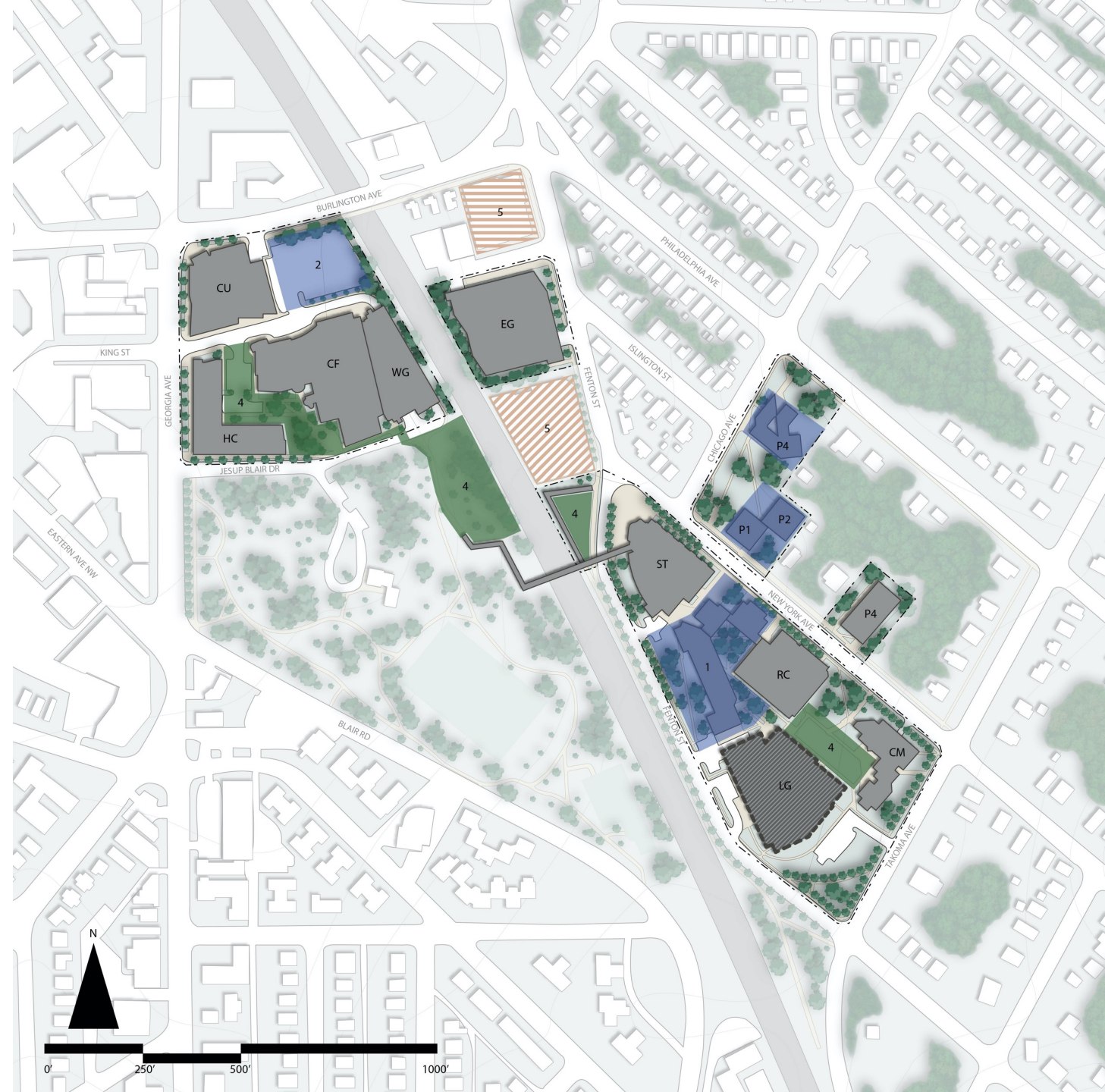
- Are there any specific elements or features within the final draft FMP that you feel particularly excited about, or would like to explore in more detail?





# Discussion

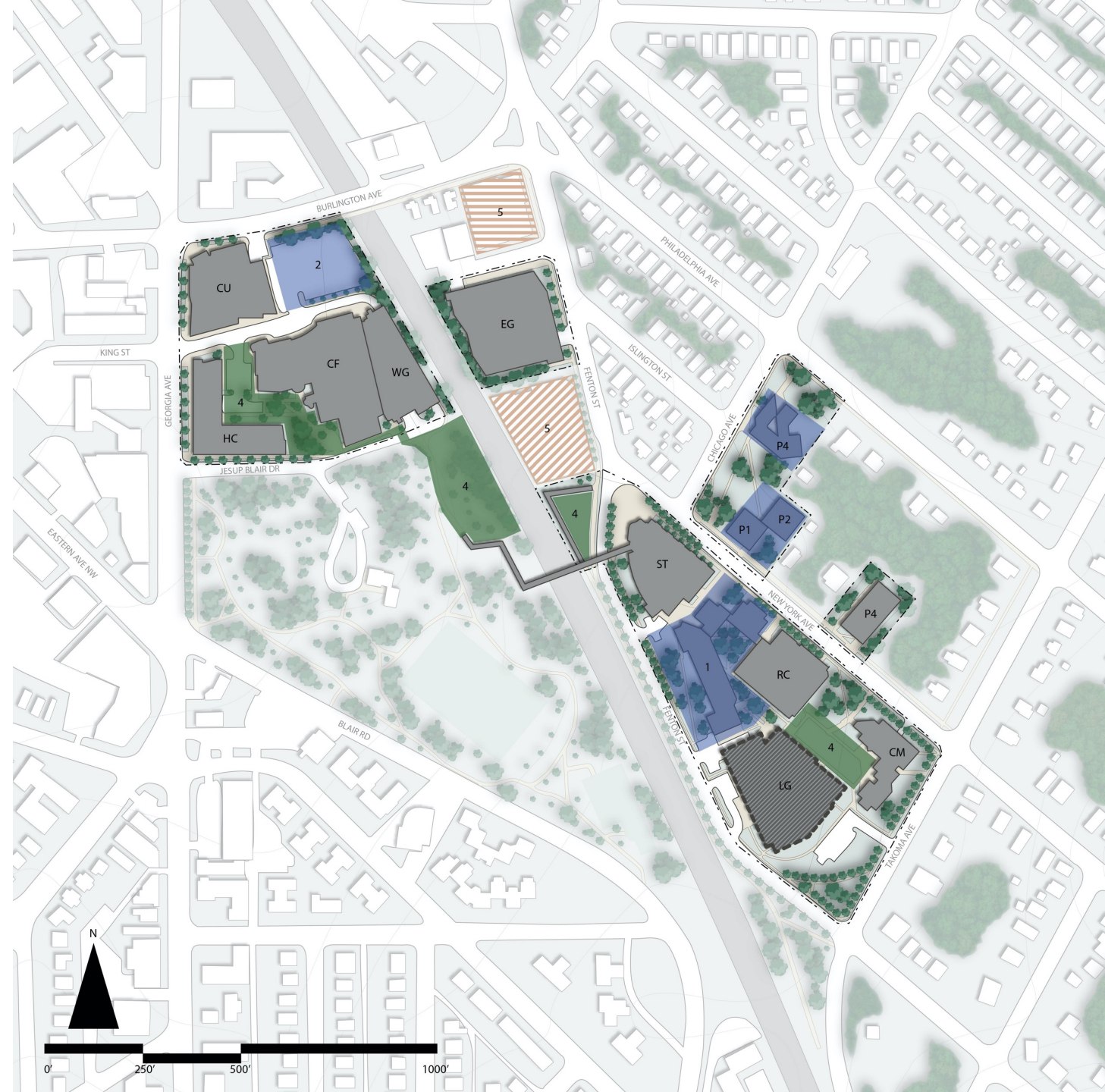
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- How well does the FMP incorporate input and feedback from the community throughout the planning process?





# Discussion

- Are there any specific elements or features within the final draft FMP that you feel particularly excited about, or would like to explore in more detail?
- How well does the FMP incorporate input and feedback from the community throughout the planning process?
- Overall, how satisfied are you with the final draft of the FMP, and do you have any final comments or suggestions for improvement?





# How to Provide Additional Feedback

Go to the Montgomery College Facilities Master Plan Website and navigate to Frequently Asked Questions:

<https://www.montgomerycollege.edu/facilities-master-plan>



**Thank you!**