chathamuniversity Institutional Master Plan for the Shadyside Campus March 2019 Campus Update

LASS AN

Rothschild Doyno

ARCHITECTURE AND URBAN DESIGN

CHATHAM'S STRATEGIC PLAN A PLAN FOR OUR FUTURE, ROOTED IN OUR PAST

Chatham will build upon our mission of creating educational opportunities and transforming lives through access, equity, health, and sustainability as we:

- Enhance academic excellence and the student experience
- 2 Expand Chatham's leadership in sustainability and health
- 3 Improve access and affordability through innovation
- Deepen partnerships for student and alumni success
- Build University capacity and capabilities



FOCUS ON THE SHADYSIDE CAMPUS

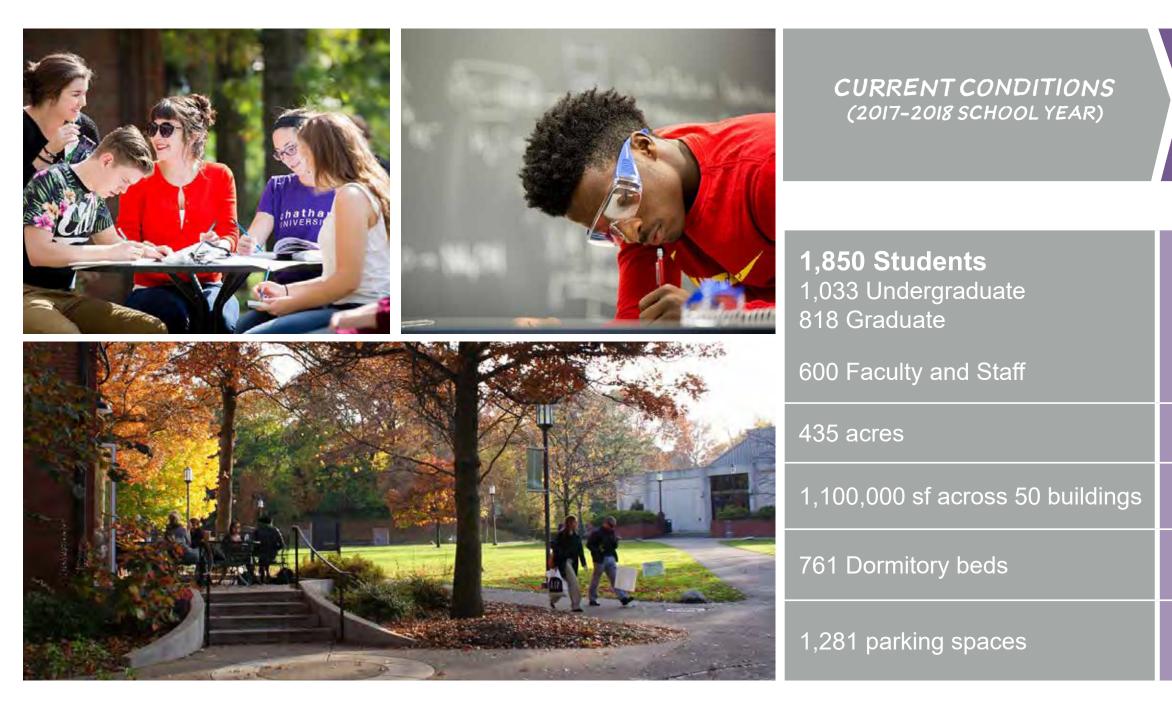
BIRD'S EYE VIEW OF THE SHADYSIDE CAMPUS



APPROXIMATE CAMPUS OUTLINE

CHATHAM'S GROWTH GOALS

CONTINUE ENROLLMENT GROWTH OVER THE NEXT IO YEARS



IO-YEAR PROJECTION

2,400 Students 1,400 Undergraduate 1,000 Graduate

700 Faculty and Staff

(unchanged)

1,200,000 sf across 52 buildings

1,064 Dormitory beds (1,001 on Shadyside Campus)

(unchanged)

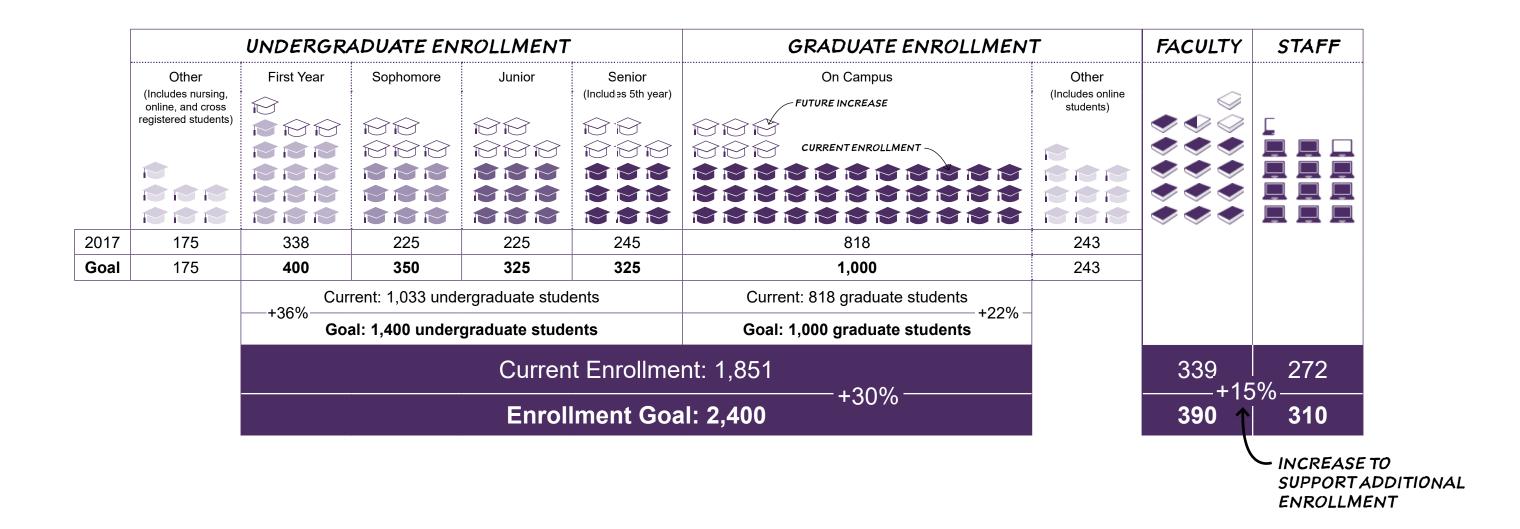


Existing Conditions

ELCOME TO

PLANNING FOR PEOPLE

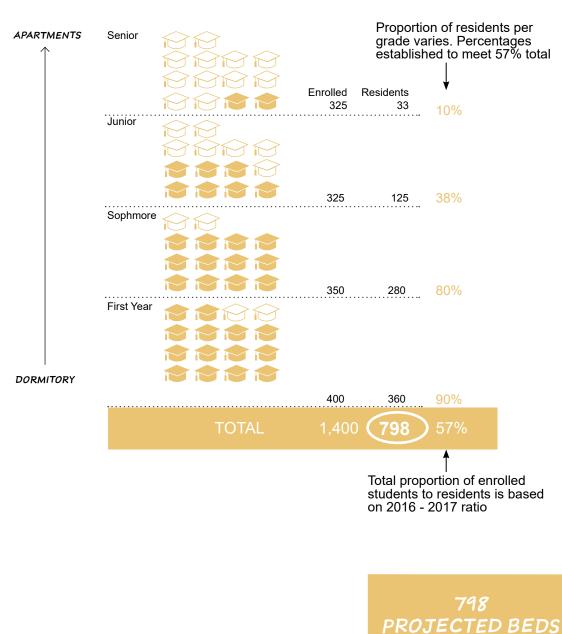
- ENROLLMENT DRIVES GROWTH
- FACULTY AND STAFF AND EFFICIENCY WILL GROW WITH ENROLLMENT



HOUSING NEEDS AND CAPACITY

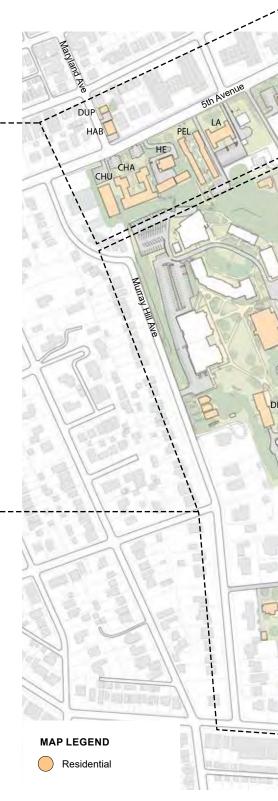
- ANTICIPATE A NEED FOR 100 BEDS OF UNDERGRADUATE HOUSING
- PROVIDE A RANGE OF HOUSING FOCUSED ON DORMITORIES ON CAMPUS

PROJECTED UNDERGRADUATE RESIDENTIAL STUDENTS



EXISTING BEDS

		No. B	eds
APA	ARTMENT BEDS	Grad Ugr	
СНА	Chatham Apartments	0	102
CHU	Chung Apartments	34	0
DUP	Duplex	6	0
HAB	Haber Apartments	12	0
HE	Hicks Estate	19	0
LA	Linzer Apartments	16	24
PEL	Pelletreau Apartments	26	93
	Fifth Avenue Corridor Subtotals	113	219
	Fifth Avenue Tota	33	2
DO	RMITORY BEDS		
DH	Dilworth Hall	0	75
FIC	Fickes hall	0	113
LAU	Laughlin House	0	31
REA	Rea House	0	31
WH	Woodland Hall	0	116
	Shadyside Campus Subtotals	6 0	366
	Shadyside campus Tota	36	6
	TOTAL BEDS	113	585
		69	8
	OO BEDS SHORT (DF	
	ITICIPATED DEMA		





STUDENT LOCATION - MONDAY

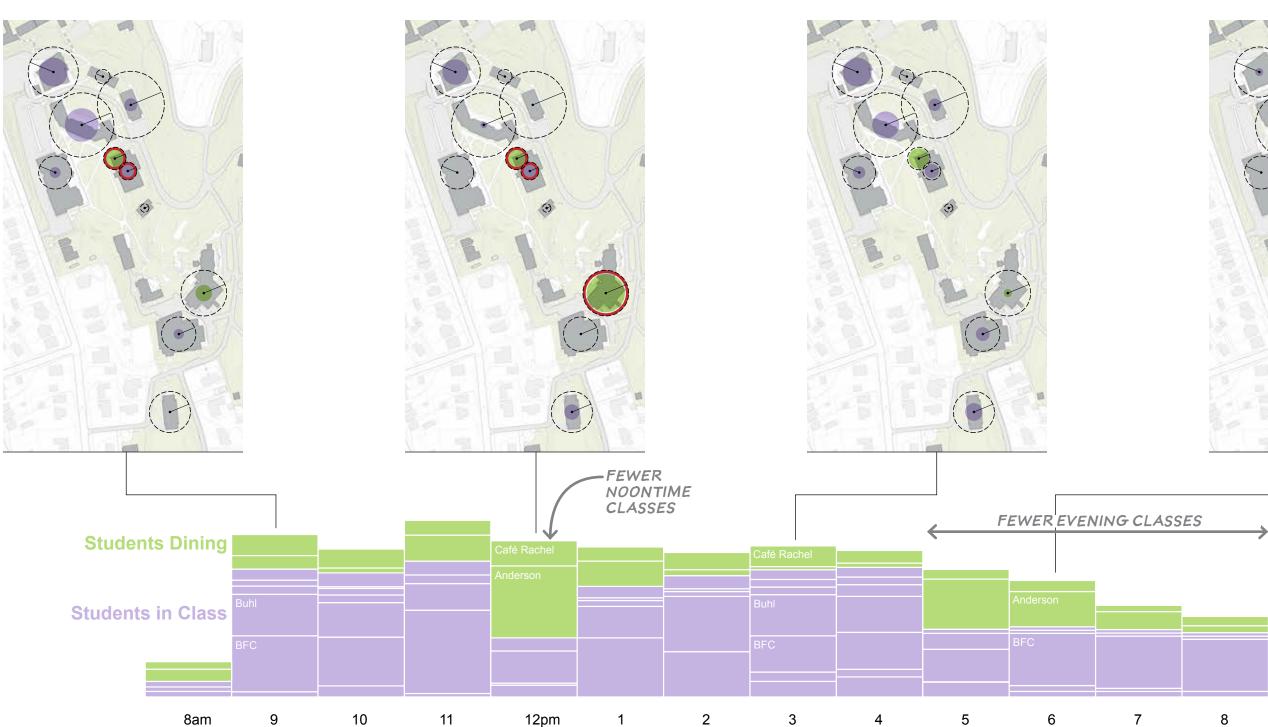
MONDAY 12:00PM

171 students in class

281 students dining

SNAPSHOTS OF CLASSROOM & DINING OCCUPANCY THROUGH MONDAY

MONDAY 9:00AM 370 students in class 100 students dining



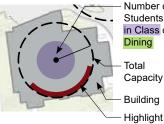
MONDAY 3:00PM

368 students in class

69 students dining

March 14, 2019 © Rothschild Doyno Collaborative





- Number of Students in Class or Dining

Total Capacity Circles are proportional by area

Highlight denotes filled capacity

MONDAY 6:00PM 203 students in class 134 students dining



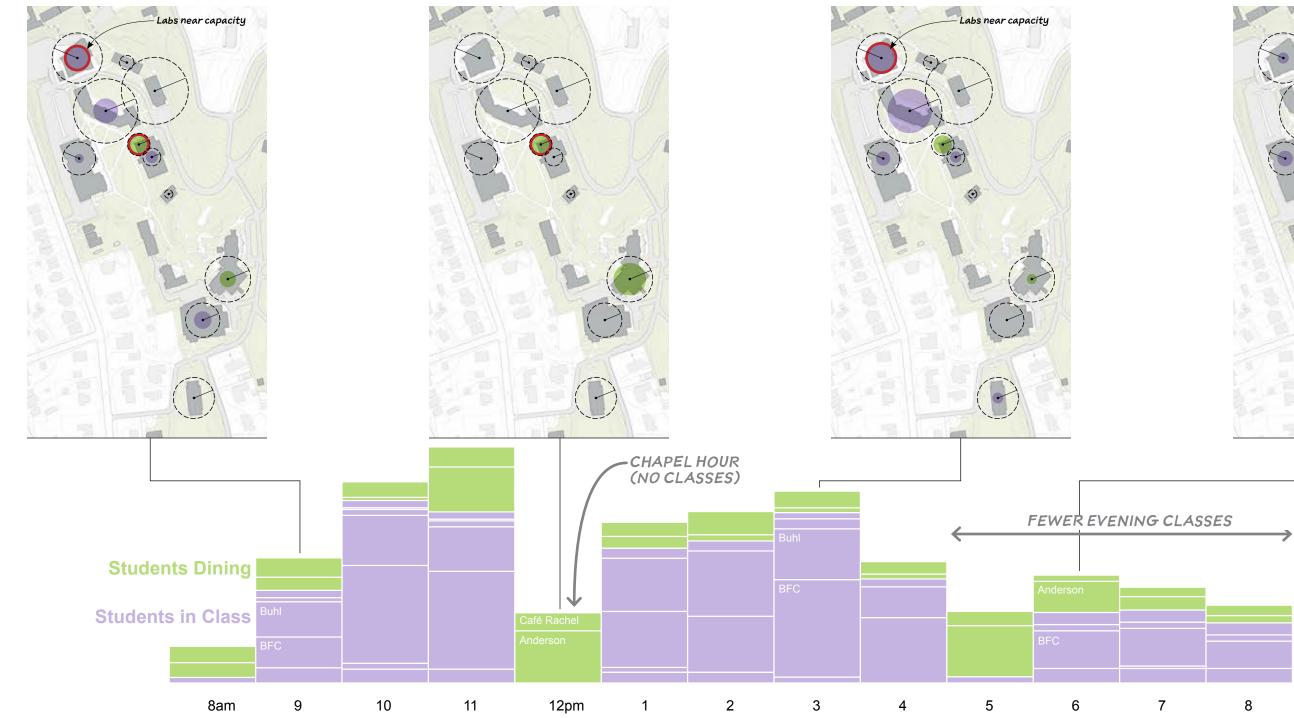
STUDENT LOCATION - TUESDAY

SN• BUHL AND WOODLAND ARE IN HIGH DEMAND AT PEAK CLASS TIMES

- CAFE RACHEL REACHES CAPACITY THROUGHOUT THE DAY
- ANDERSON REACHES CAPACITY AT PEAK MEAL TIMES
 - TUESDAY 9:00AM 268 students in class 94 students dining

TUESDAY 12:00PM 0 students in class

203 students dining

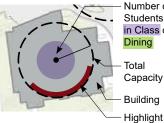


TUESDAY 3:00PM

493 students in class

62 students dining



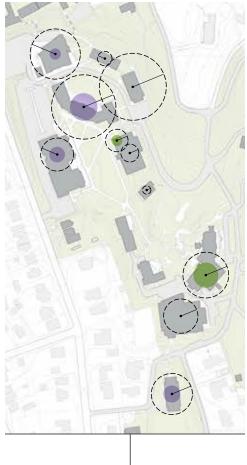


· Number of Students in Class or Dining

Total Capacity Circles are proportional by area

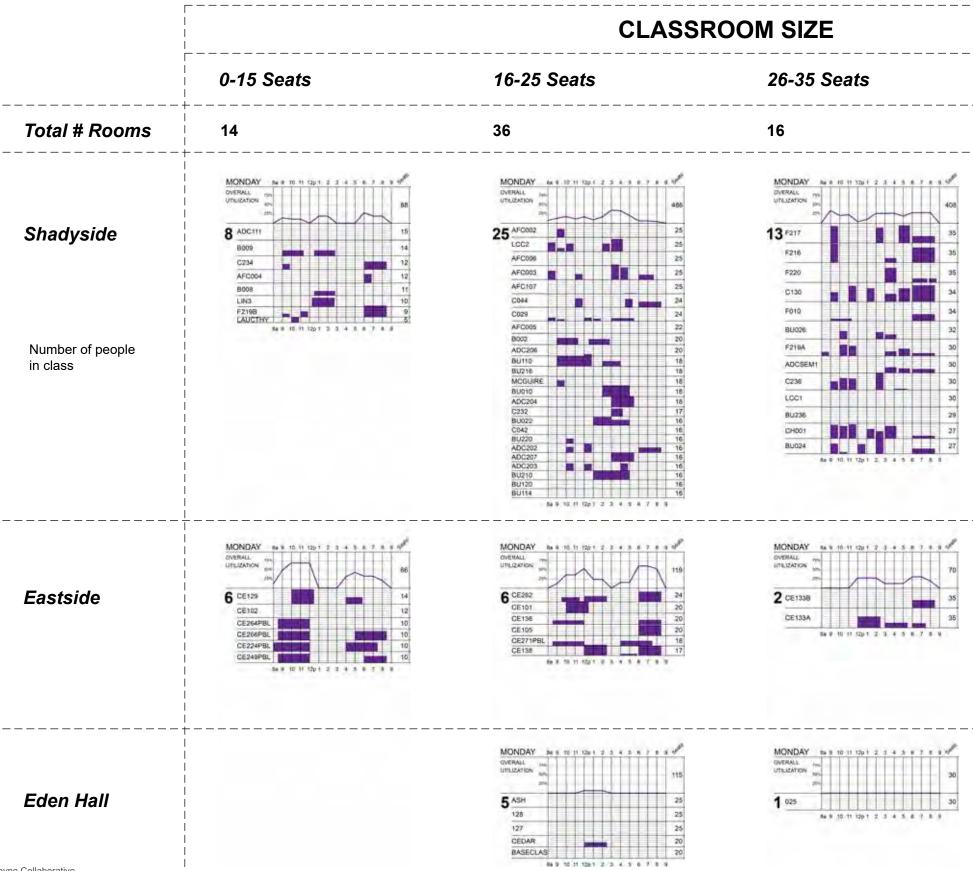
Highlight denotes filled capacity

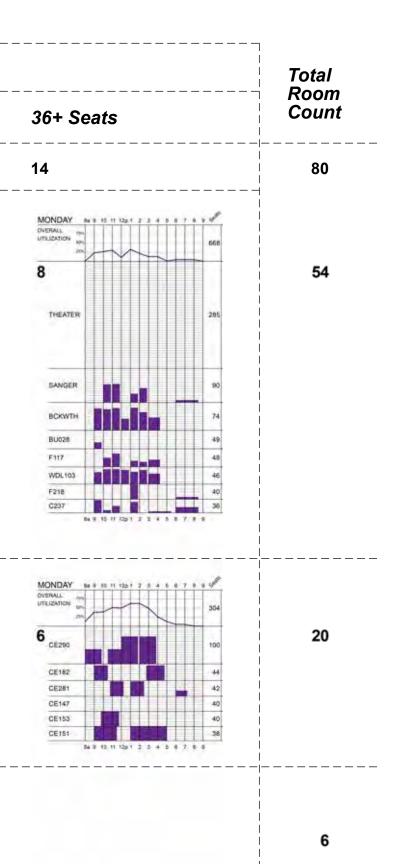
TUESDAY 6:00PM 204 students in class 108 students dining



CLASSROOM SIZE, QUANTITY, AND USE

• LARGE CLASSROOMS ARE AT CAPACITY





Chatham University Master Plan THEFT

EN IN

識調

III

IIIIIIII Jaarees



STAKEHOLDER FEEDBACK

WHAT WE LEARNED FROM INTERVIEWS IN 2017

LEARNING SPACES

Need more spaces for 100 and 200 level classes of 40+ students, also need more lab spaces for growth in the sciences

GATHERING TOGETHER

Desire for large 200+ gathering space / conference center for events, convocation, graduation, and admissions events. Ideally adjacent to breakout spaces

STUDENT EXPERIENCE

More space for students between classes, including lounges and quiet study spaces. A student center



RESIDENTIAL ROOMS

Renovate existing apartments into dormitory use to increase capacity and activity for on campus residents while addressing better commons space and connections

IMPROVE AND ACTIVATE SPACES

Continue stewardship of existing buildings through renovation, increased use, and activity

GROWING ATHLETICS

Increase locker room areas, offices, field spaces, enlarged weight and cardio fitness rooms, and additional squash courts

STRENGTHENING CHATHAM'S SHADYSIDE CAMPUS BUILD ON CAMPUS ASSETS OVER THE NEXT TEN YEARS

ENHANCE LEARNING **ENVIRONMENTS**

BOOKENDING BUHL

Increase Lab space and strengthen paths to Fifth Avenue residences

FOCUSING FALK

Open the first floor with new student activity spaces. Create new classrooms and connect the Quad.

JENNIE KING MELLON LIBRARY AND CONNECTOR

First floor renovations to create studentcentered services and classroom connector between Carriage House and Dilworth

IMPROVE AND INCREASE STUDENTHOUSING

DOUBLING DILWORTH

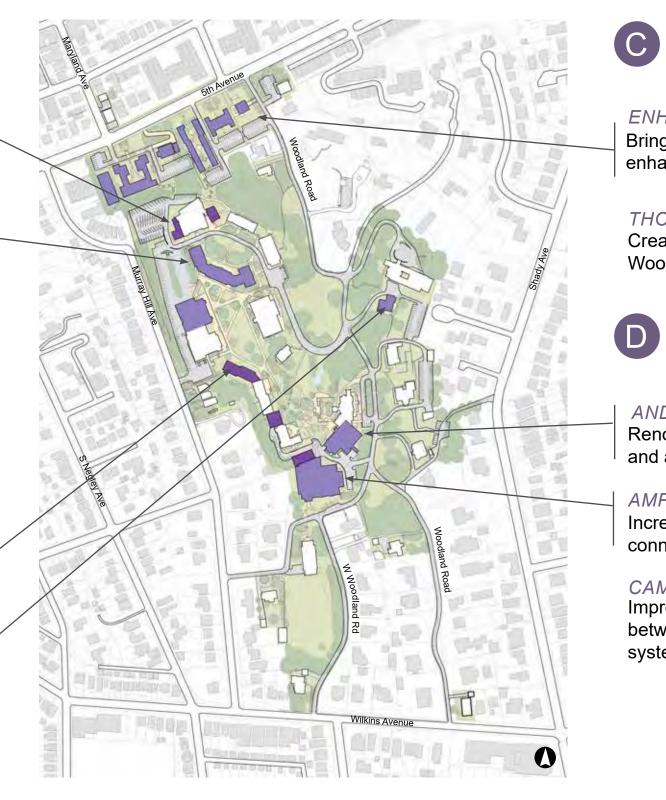
Increasing student activity at the center of campus by adding 75 beds

BEATTY RESIDENTIAL

Convert Beatty to a residence hall with 30 beds

FIFTH AVENUE RESIDENTIAL

Renovate apartment buildings and site to create great undergraduate dormitories





CONNECT FIFTH AVENUE

ENHANCE AND CONNECT FIFTH AVENUE

Bring campus character to Fifth Avenue to enhance connections to upper campus

THOMSON HOUSE:

Create an alumni center and improved Woodland Road gateway to Campus

D ENHANCE **STUDENTLIFE**

ANDERSON CONNECTOR:

Renovate and expand dining area in and around Anderson

AMPLIFY ATHLETICS:

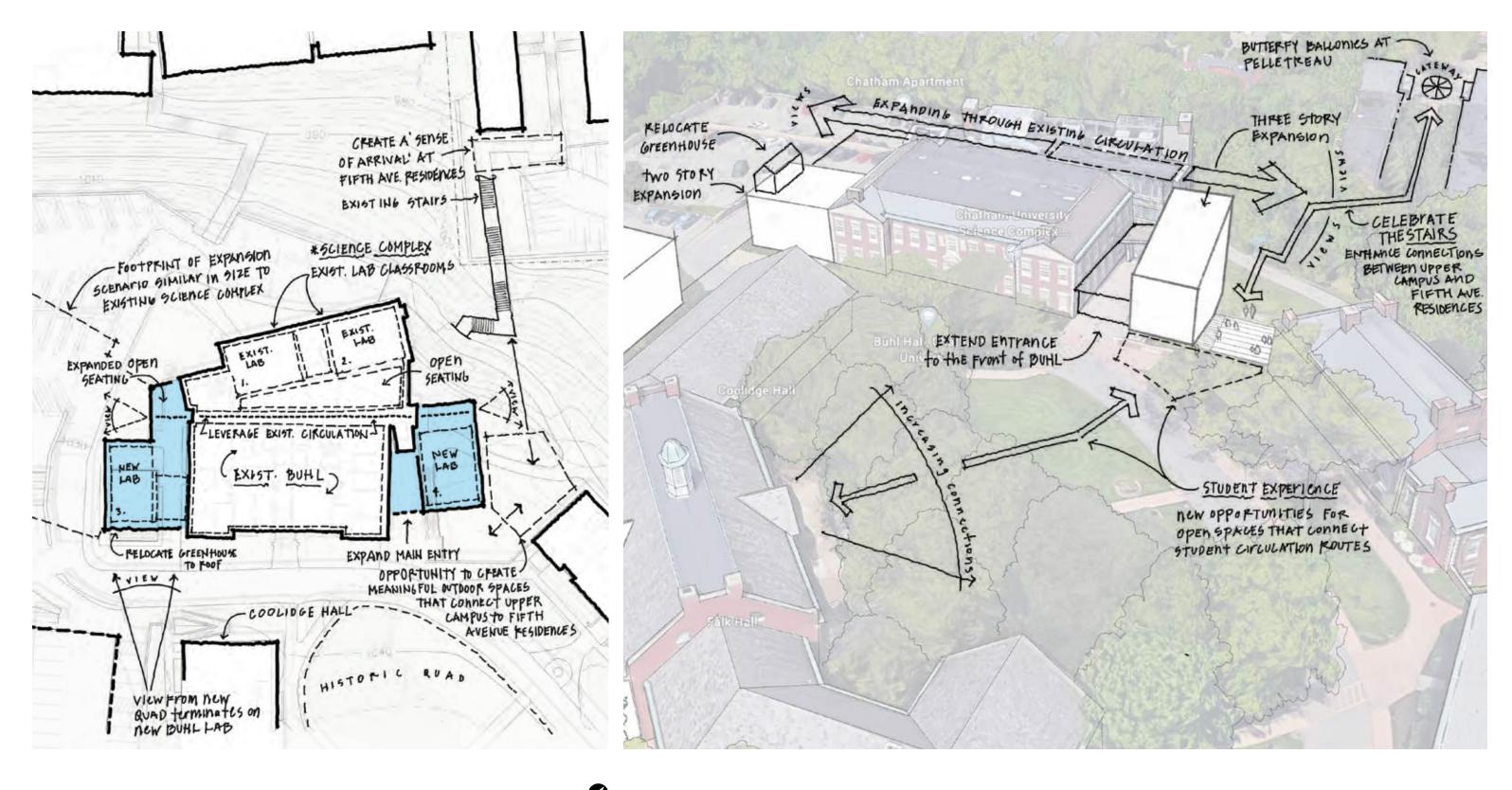
Increase athletic facilities and strengthen connection to student life amenities

CAMPUS CHARACTER AND SYSTEMS:

Improve open spaces and pedestrian connections between buildings. Improve infrastructure and systems to promote sustainability and technology.



INCREASE LAB CAPACITY AND STRENGTHEN CONNECTIONS TO FIFTH AVENUE RESIDENCES

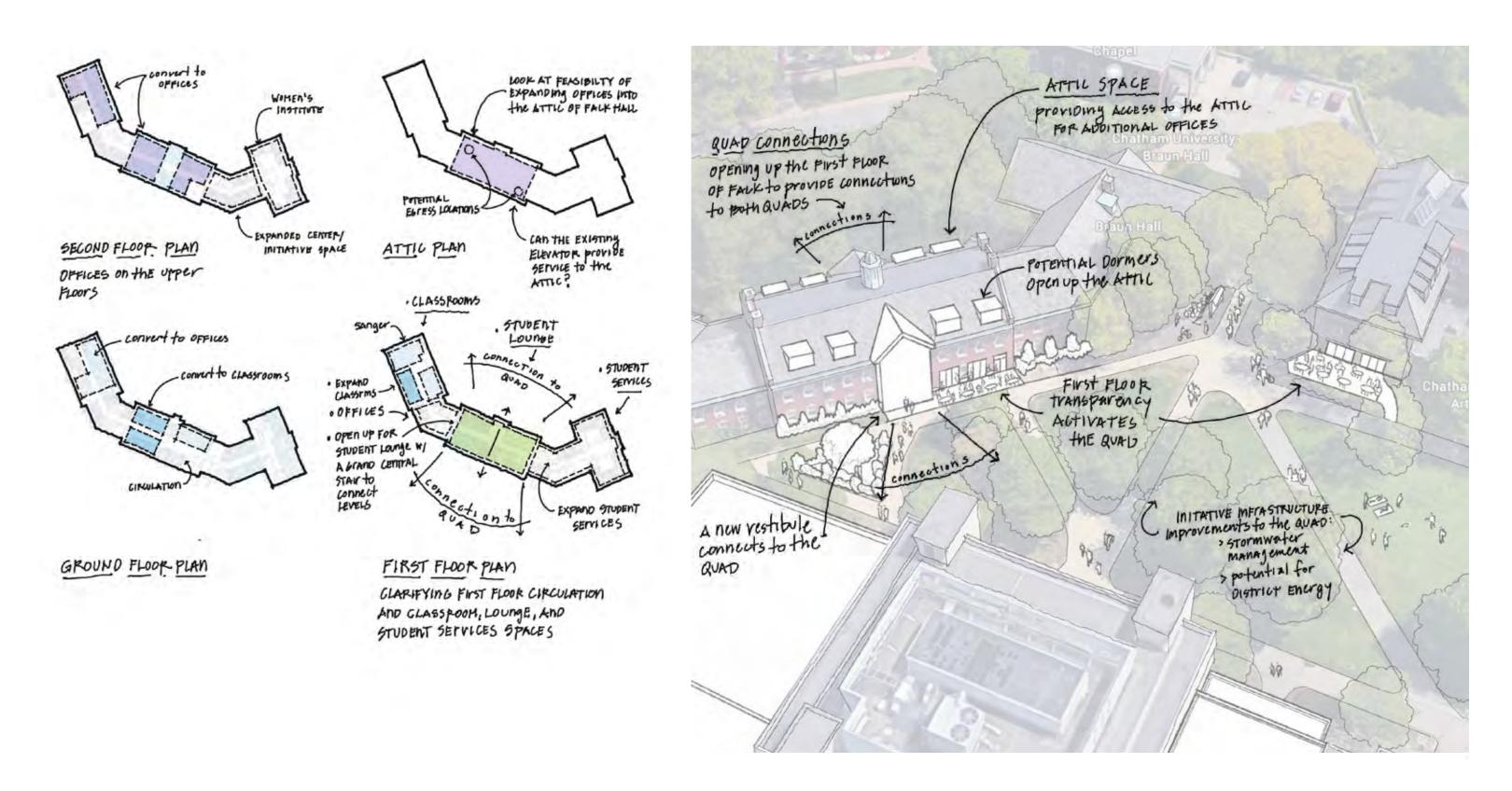




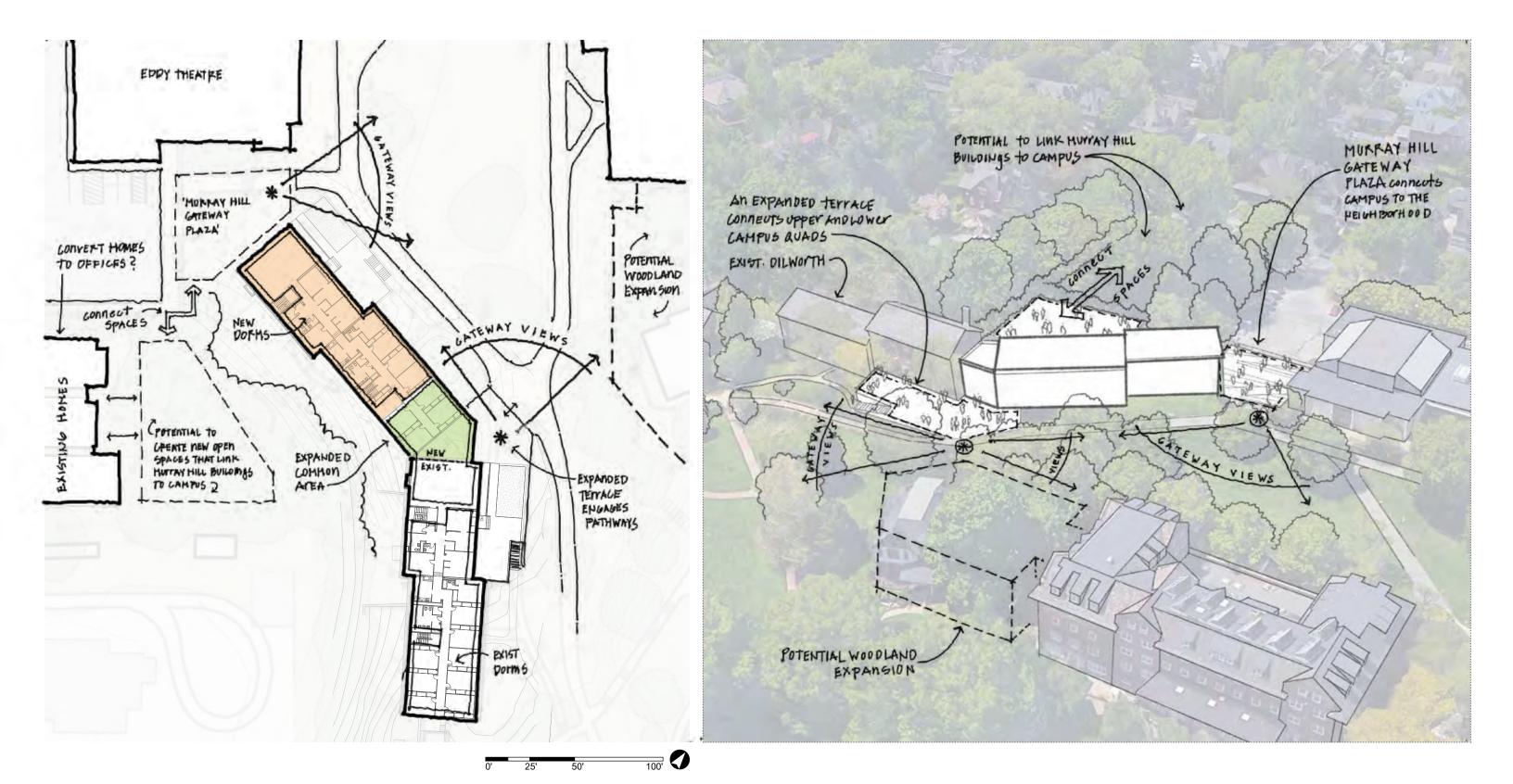




INCREASE OFFICE SPACE AND FIRST FLOOR CONNECTIONS BETWEEN THE HISTORIC AND NEW QUADS







INCREASE STUDENT ACTIVITY AT THE CENTER OF CAMPUS WITH ADDITIONAL HOUSING

DOUBLING DILWORTH

Chatham University | Institutional Master Plan for the Shadyside Campus



STRENGTHENING THE CAMPUS CORE

GREAT INDOOR / OUTDOOR RELATIONSHIPS FOSTER VIBRANCY





CONNECT TO FIFTH AVENUE DEVELOPMENT OVER THE NEXT TEN YEARS WILL BUILD UPON EXISTING CAMPUS ASSETS





HOWE-CHILDS GATE HOUSE

NEWS

THOMSON HOUSE

PELLETREAU APARTMENTS

LINZER HALL

BUHL SCIENCE CENTER

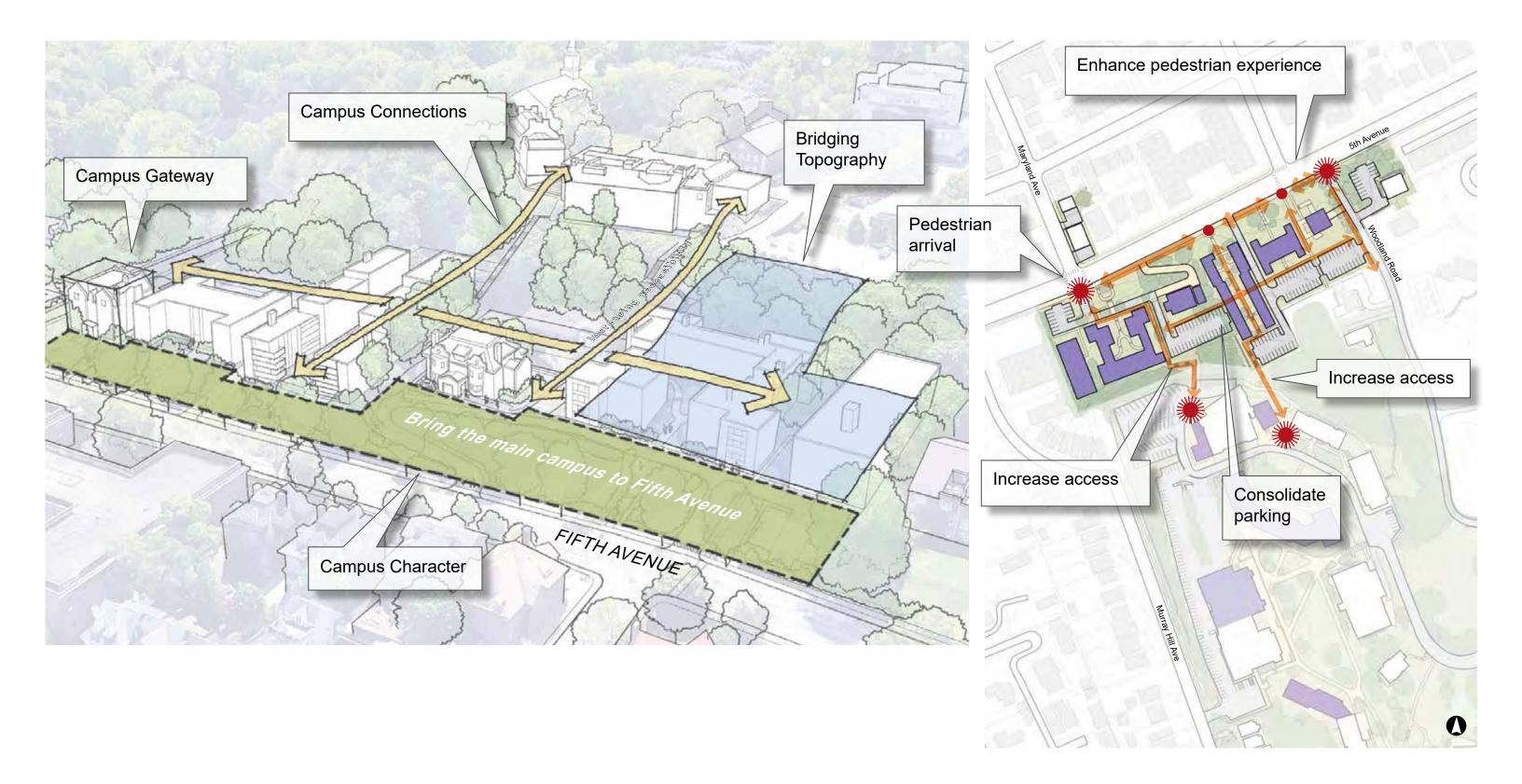
DI

MARY LAND.



CONNECT TO FIFTH AVENUE

BRING CHATHAM'S CAMPUS CHARACTER TO FIFTH AVENUE AND ENHANCE CONNECTIONS TO UPPER CAMPUS



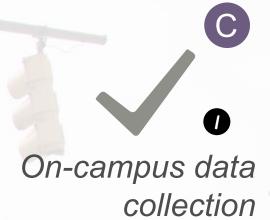


MOBILITY PLANNING NEXT STEPS

hatha

P98484

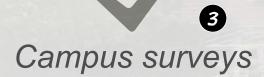
1



Vehicle trip counts

2

4



Parking Demand Management Strategy

5 Transportation Demand Management Plan



© DEPICTION, LLC 2018

ANDERSON CONNECTOR

COMPLETE CONNECTIONS OF ANDERSON DINING HALL TO THE HISTORIC MELLON GARDENS

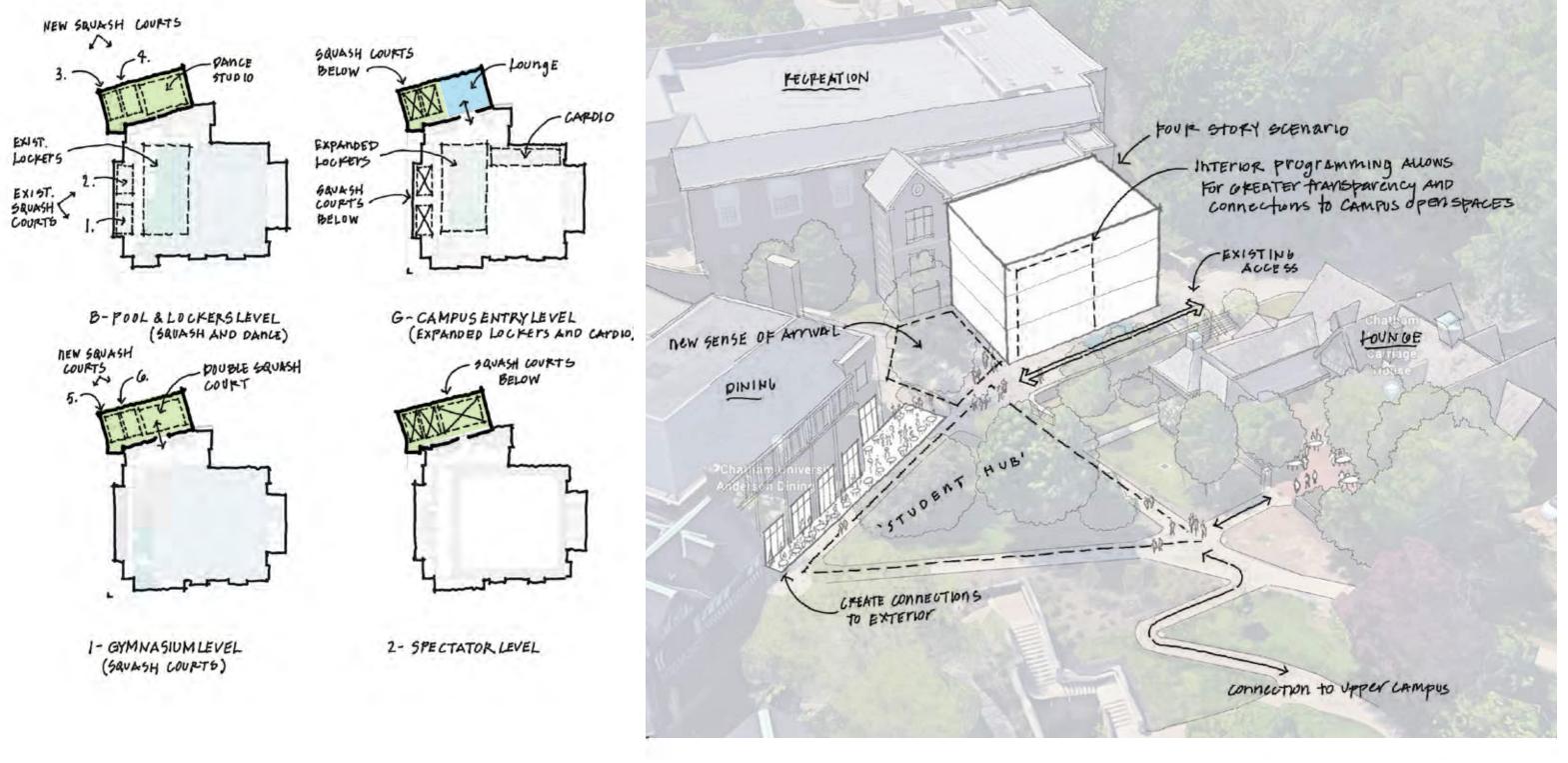






CONNECT TO SURROUNDING LOUNGE AND CAFETERIA TO CREATE A HUB OF STUDENT ACTIVITY

OPTION B - FOUR STORY ADDITION WITH LOUNGE AND FIVE ADDITIONAL SQUASH COURTS





GREEN INFRASTRUCTURE

IMPLEMENTING GREEN INFRASTRUCTURE TO REDUCE THE EFFECTS OF STORMWATER





Long Term Vision

FE



LONG TERM VISION AND GROWTH

A MENU OF SCENARIOS FOR LONG TERM GROW AS CHATHAM UNIVERSITY'S NEEDS EVOLVE OVER TIME



JENNIE KING MELLON LIBRARY

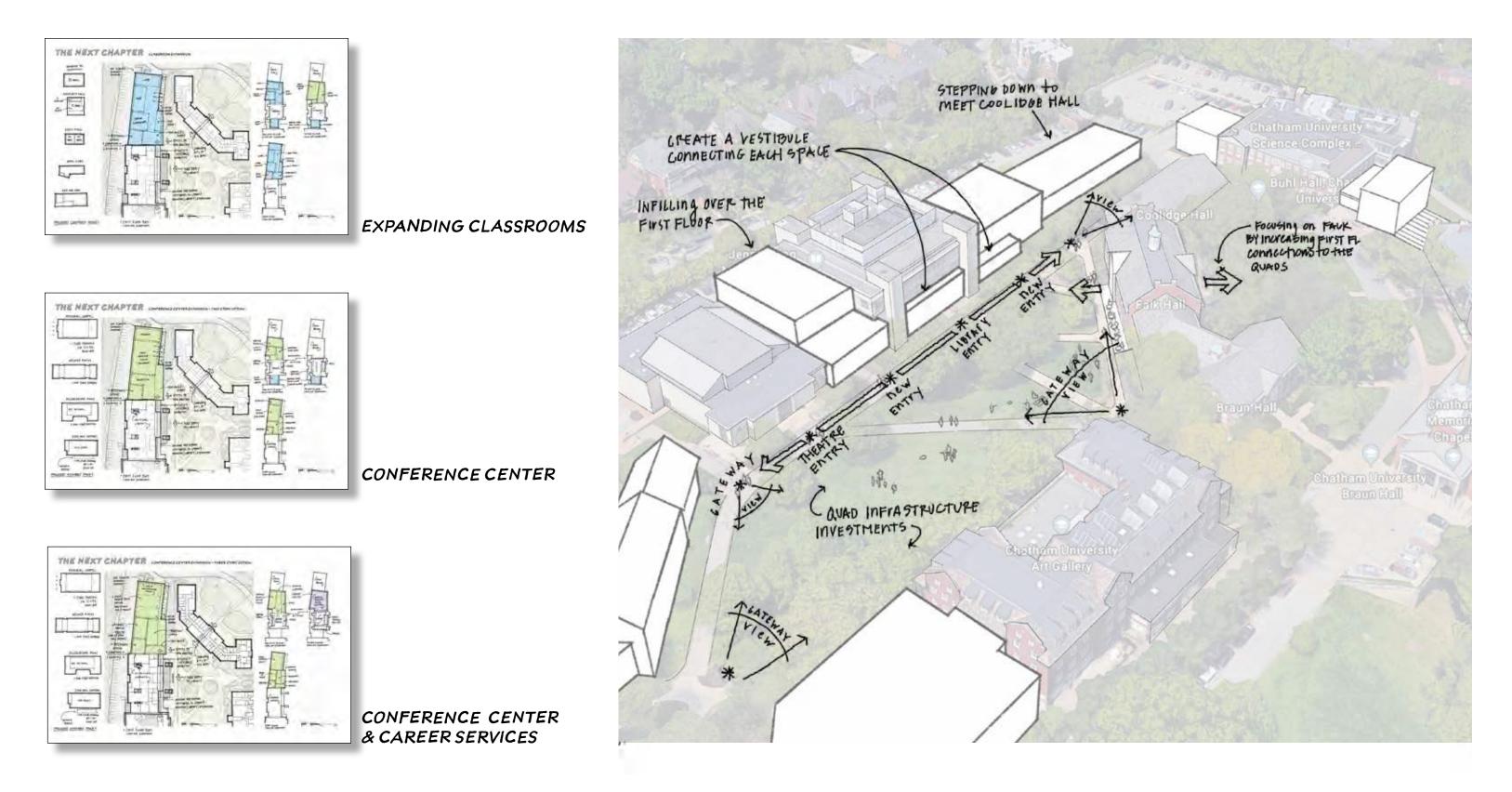
Conference center with breakout spaces and classrooms

WOODLAND HALL

Mixed-use expansion for increasing classroom, student union, and residential capacity

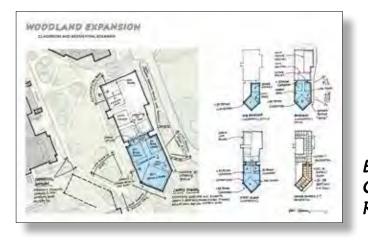
JENNIE KING MELLON LIBRARY

IMPROVE STUDENT SERVICES WITH AN EYE ON LONG TERM SCENARIOS

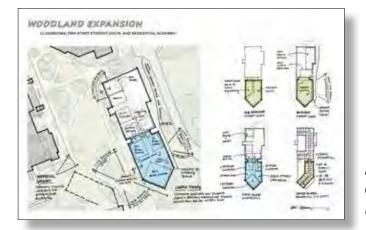


WOODLAND HALL

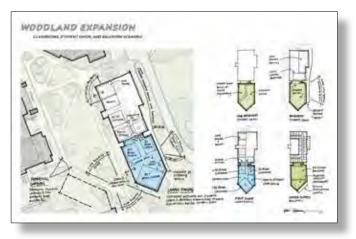
SCENARIO SUMMARIES



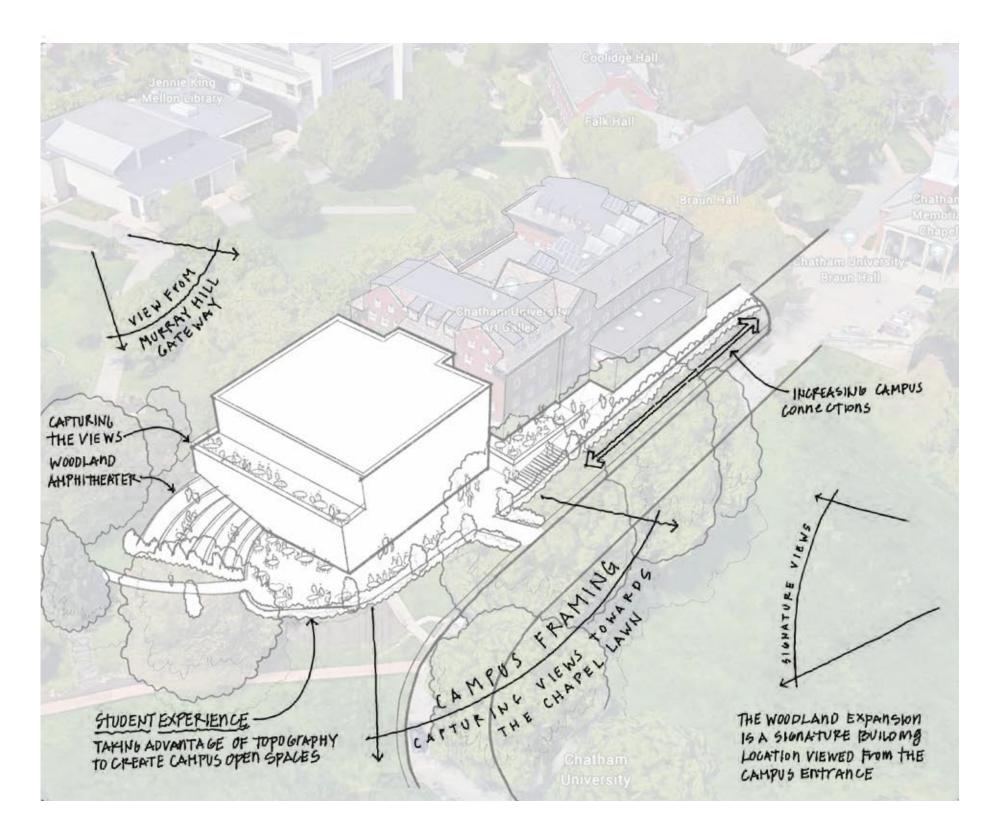
EXPANDING CLASSROOMS & RESIDENTIAL



EXPANDING CLASSROOMS, STUDENT UNION, & RESIDENTIAL



EXPANDING CLASSROOMS, STUDENT UNION, & BALLROOM





Questions?

www.chatham.edu/masterplan