North Campus Residential Expansion

Faculty Senate
December 13, 2017
Timeline

- **January 2016**
  - Start of Housing Master Plan
  - Stakeholder Interviews
  - Focus Groups
  - Student Surveys

- **December 2016**
  - Open Forums
  - SA, Faculty Senate, University Assembly
  - SA City and Local Affairs Committee Town Hall
  - Tompkins County Housing Summit

- **Summer 2017**
  - Exploration of implementation feasibility
  - Board of Trustees Approval
  - Residential Student Congress
What

• 2,000 beds
• New dining
• Outdoor recreation
Residential Trajectory

- First-year students live on-campus.
- Sophomore students have options between on-campus and off-campus.
- Juniors and seniors are accommodated as available off-campus.
- Seniors may choose to live off-campus if desired.

Residential Guiding Principles

- Developmentally appropriate housing
- Prioritize first-year, sophomore, and transfer students for guarantee
- Common FY experience with expanding options
- Juniors and seniors accommodated as available
- Two-year on-campus residency once sufficient capacity
How
Site Selection

• Criteria:

- Near existing housing and amenities such as dining and recreation
- Little to no prep work for development required
- Large enough to accommodate residence halls sized for 300-500 students
- Sites that do not edge up against private residential neighborhoods or historic districts
Vision for North Campus
Campus Systems: Proposed Mitigation Strategies

Recreation and Dining
Campus Systems: Proposed Mitigation Strategies

Transportation and Circulation
Proposed Site Development Guidelines

Built Environment

• Develop a cohesive North Campus with a distinct sense of place
• Relate building forms, massing, and materials to neighboring structures
• Establish a building height limit of 4-5 stories and employ design techniques to mitigate the appearance of height
• Activate the ground floor plane
• Incorporate sustainable design strategies
Proposed Site Development Guidelines

Open Space and Circulation

• Design a hierarchy of open spaces reflecting the important role of open space on the Cornell campus
• Provide complete circulation systems, with a focus on the pedestrian experience
• Design for optimal operations support and functionality
• Strategically disperse small-lot parking
• Minimize traffic impact on campus and neighboring communities
Proposed Site Development Guidelines

Site 1

• Respect 55’ height limit near Cornell Heights Historic District
• Mitigate truck traffic on perimeter roads that service new dining facility

Site 2

• Site buildings to frame long views to the west, across campus to West Hill
• Sensitively locate lighting to minimize disruption of Fuertes Observatory
• Mitigate loss of outdoor recreation
• Address anticipated stormwater concerns, especially near Appel Commons
Outcomes

Deferred Maintenance

Capacity Growth for Current Students

Capacity Growth for Future Students