

Campus Master Plan Update

September 30, 2021





UMB Team



Kathleen Kirleis
Vice Chancellor
Administration and Finance



Michael Kearns
Associate Vice Chancellor
Facilities



Dennis Swinford
Director, Office of Campus
Planning

Yesterday we launched two tightly coupled components of strategic planning

A. University Strategic Planning

- Addresses all administrative and academic/scholarly aspects of the organization
- **Mission / Vision** alignment and **Academic Master Planning** are the anchors that drive all other planning
- 1 year of planning, 10 year vision, 5 years of implementation

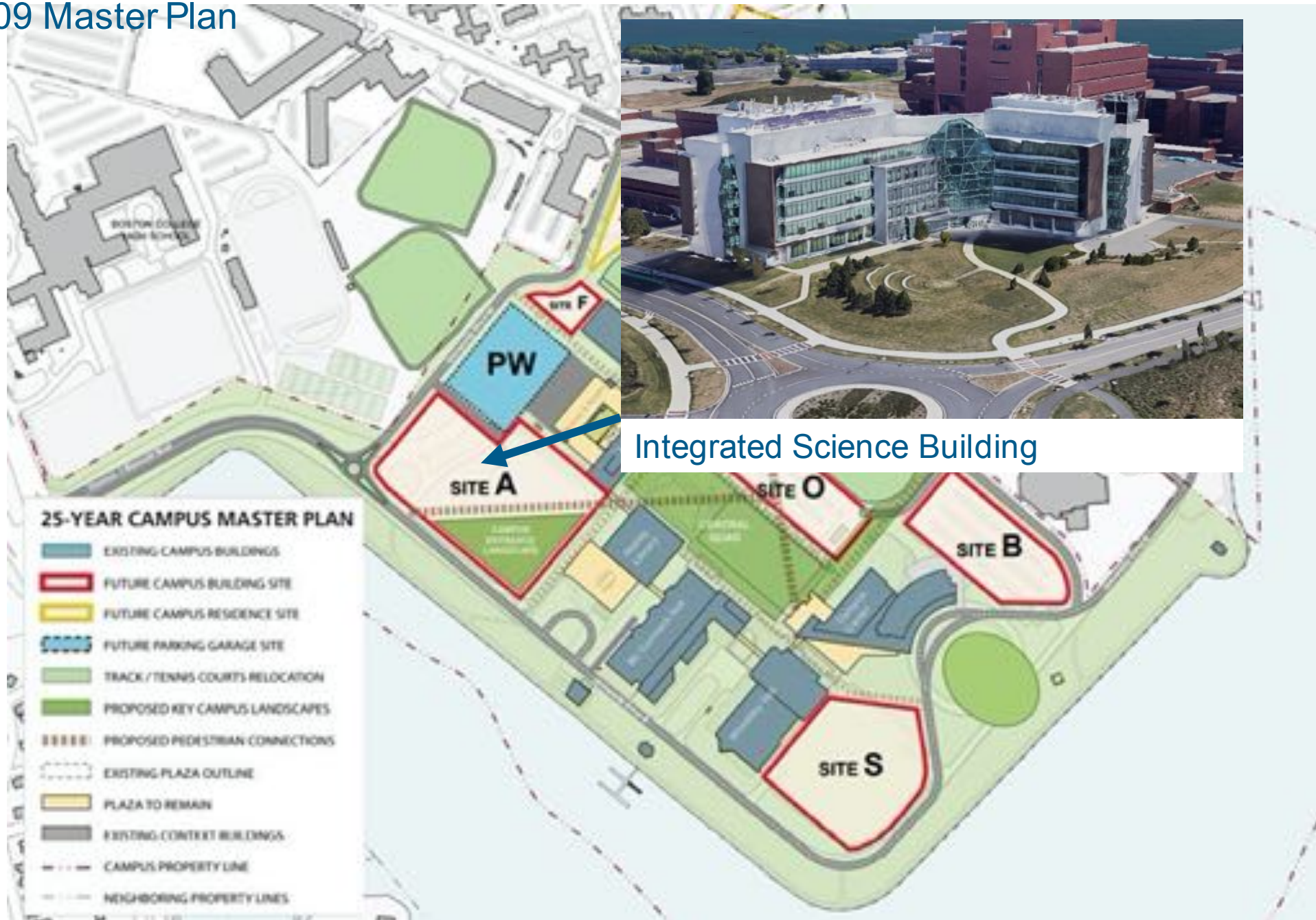
B. Campus Master Planning

- Addresses physical space – the buildings and grounds of the university
- Runs in parallel to strategic planning, as much data gathering is required
- Ultimate plans will be heavily driven by strategic planning work

Current 2009 Master Plan



2009 Master Plan



2009 Master Plan



Utility Corridor and Road Replacement (UCRR)





University Hall

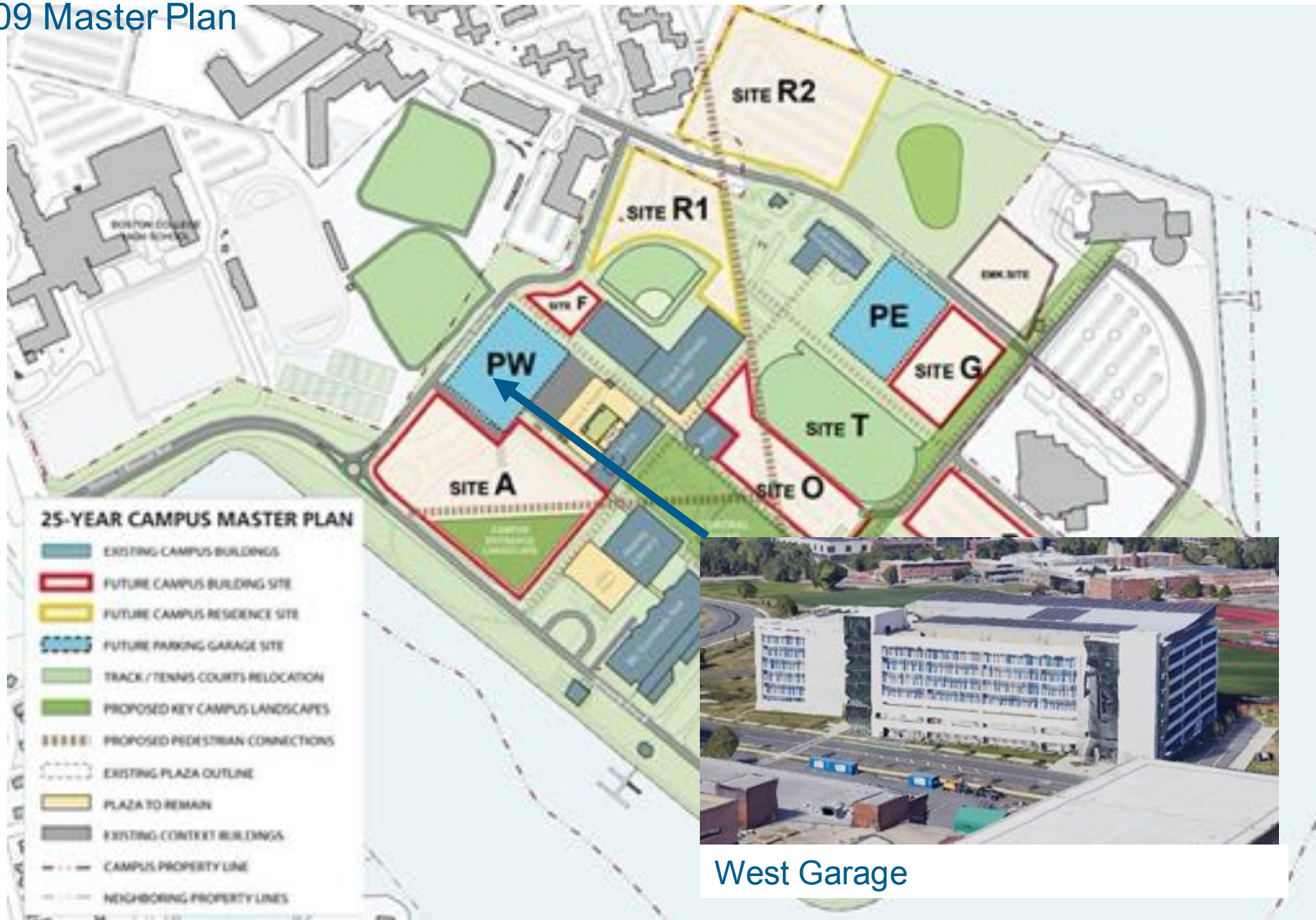


	EXISTING CAMPUS BUILDINGS
	FUTURE CAMPUS BUILDING SITE
	FUTURE CAMPUS RESIDENCE SITE
	FUTURE PARKING GARAGE SITE
	TRACK / TENNIS COURTS RELOCATION
	PROPOSED KEY CAMPUS LANDSCAPES
	PROPOSED PEDESTRIAN CONNECTIONS
	EXISTING PLAZA OUTLINE
	PLAZA TO REMAIN
	EXISTING CONTEXT BUILDINGS
	CAMPUS PROPERTY LINE
	NEIGHBORING PROPERTY LINES

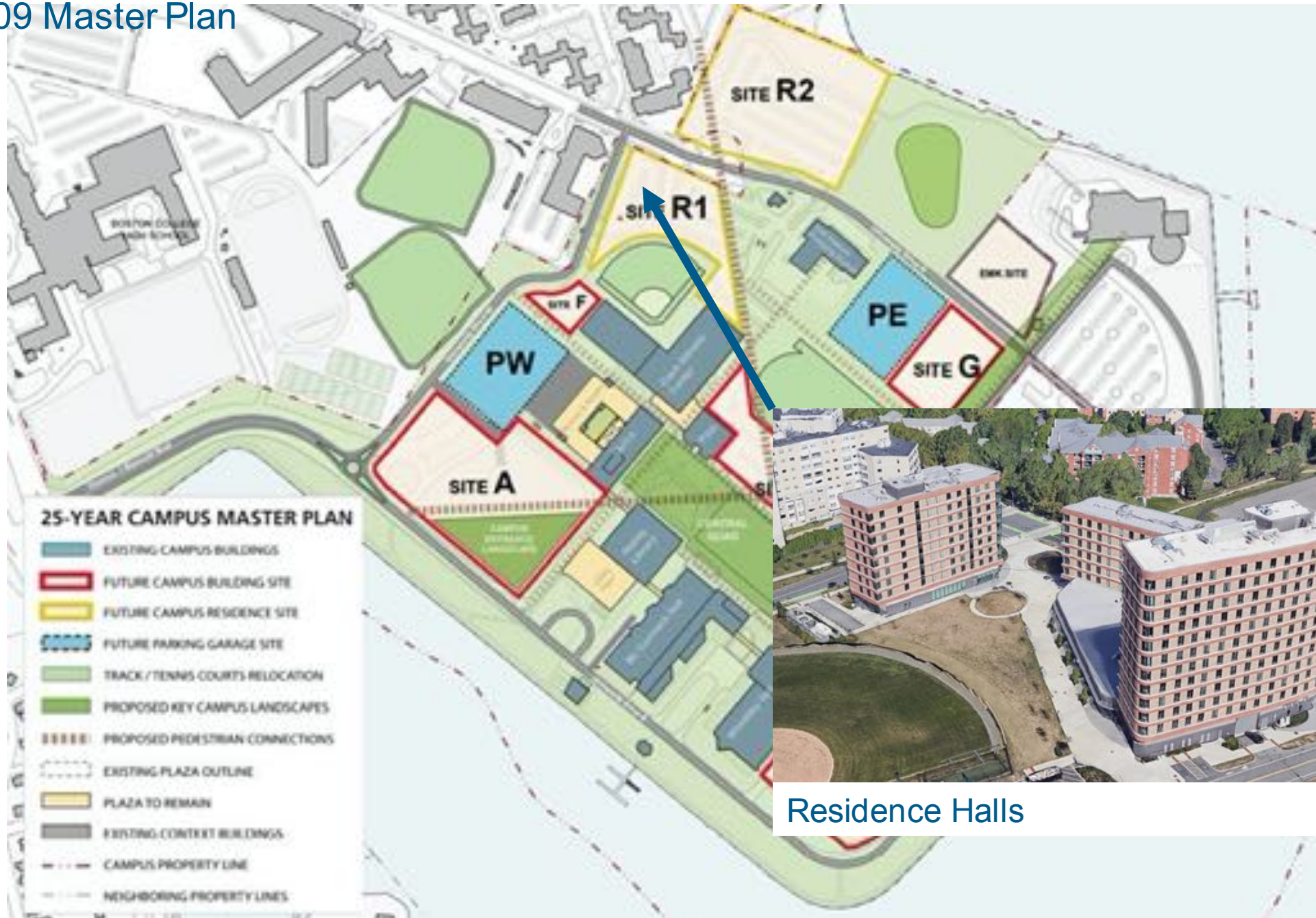
- REAB**
- CNHS
 - Engineering
 - Data Center
 - Machine Shop



2009 Master Plan



2009 Master Plan



Residence Halls

2009 Master Plan



New Quad (SDQD)

2009 Master Plan



Renovation of Existing Academic Buildings

- Microbiology Teaching Lab - Wheatley

25-YEAR CAMPUS MASTER PLAN

- EXISTING CAMPUS BUILDINGS
- FUTURE CAMPUS BUILDING SITE
- FUTURE CAMPUS RESIDENCE SITE
- FUTURE PARKING GARAGE SITE
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2009 Master Plan



Renovation of Existing Academic Buildings
• Computer Science Lab - McCormack



2009 Master Plan



Master Planning Process

The two tightly coupled components of strategic planning

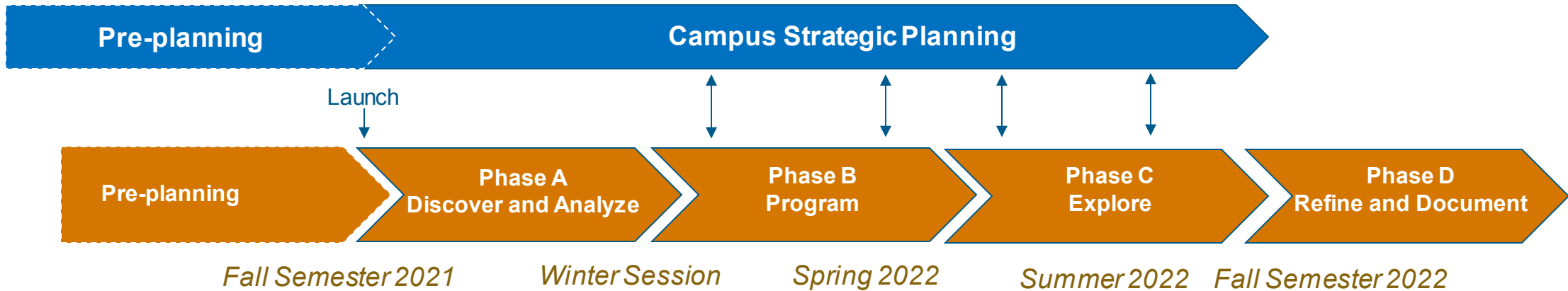
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B. Campus Master Planning

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Phases of Campus Master Planning



Activities:

- | | | | | |
|--|---|--|---|--|
| <ul style="list-style-type: none"> • Select Consultant • Develop charge • Develop process/ Schedule • Identify Committees • Assemble Data | <ul style="list-style-type: none"> • Analyze existing data/reports • Engagement Strategy • Existing Condition Assessment • Space use analysis | <ul style="list-style-type: none"> • Begin to synchronize physical future to Strategic Plan • Establish Master Plan Program including Deferred Maintenance needs | <ul style="list-style-type: none"> • Master Plan Update Alternatives • Vision confirmation • Check in with Strategic Plan • Synchronize with Energy Master Plan • Develop Draft Plan | <ul style="list-style-type: none"> • Draft Plan Documentation • Review Draft Plan • Implementation Details • Detailed Deferred Maintenance and Energy Master Plan improvement programs |
|--|---|--|---|--|

Engagement:

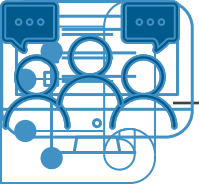
- | | | | | |
|--|--|---|--|--|
| <ul style="list-style-type: none"> • Announce process | <ul style="list-style-type: none"> • Work Shops Tours and Interviews • Work Shops Analysis Summary | <ul style="list-style-type: none"> • Work Shops - Master Plan Program • Social Media Campaign | <ul style="list-style-type: none"> • Work Shops Alternatives • Work Shop Energy Master Plan implications • Plan integration | <ul style="list-style-type: none"> • Works Shops Draft Plan and Final Plan • Publish Master Plan |
|--|--|---|--|--|

How will we work together to design the future?

By **design thinking** which begins by understanding the experience of individuals in physical space.

Great research and **leveraging data** from our team's decades of experience with colleges and universities planning.

The solutions will unite **programmatic and physical** considerations with **unique approaches** for each problem.



ACTIVITIES IN THE PLANNING PROCESS

DISCOVER + ANALYZE

Preliminary Discovery
+ Materials Review

Existing Conditions
Understanding
The “new” Normal

EXPLORE

CAMPUS COMMUNITY ENGAGEMENT
Listen | Test | Synthesize

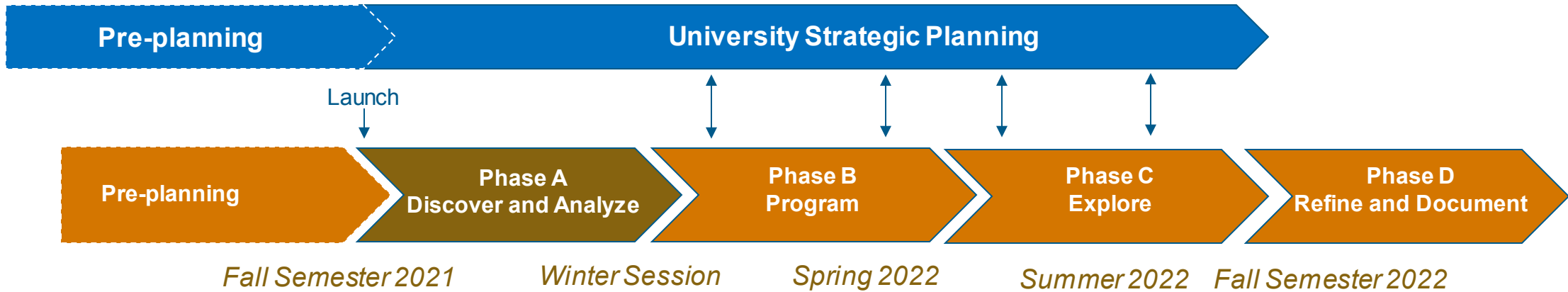
Explore and evaluate
ideas together

REFINE + DOCUMENT

Study Compilation
+ Final Presentations

Capture the process
and current thinking

Phases of Campus Master Plan Update



Activities:

- Analyze existing data/reports
- Engagement Strategy
- Existing Condition Assessment
- Space use analysis

Engagement:

- Work Shops Tours and Interviews
- Work Shops Analysis Summary

PHASE A: DISCOVER & ANALYZE

ASSESS EXISTING CONDITIONS

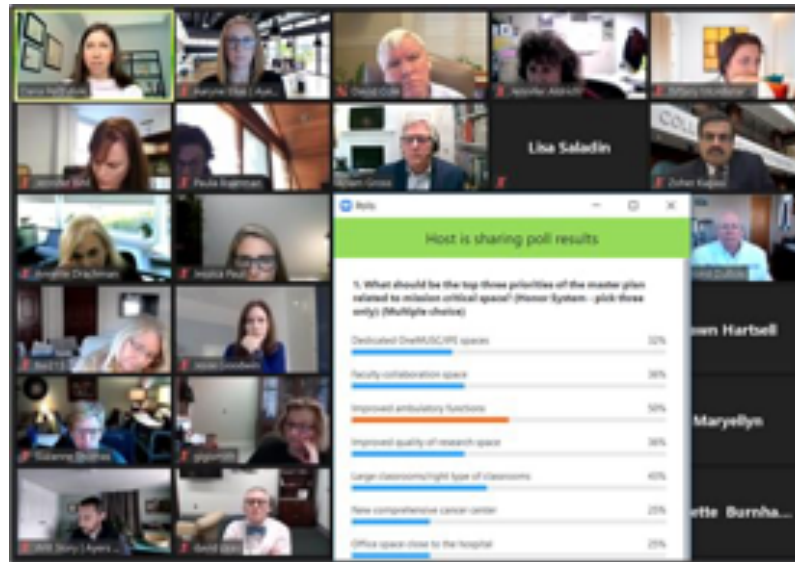


DISCOVER & ANALYZE

ESTABLISHING KEY WORKING PARTNERSHIPS



Tours



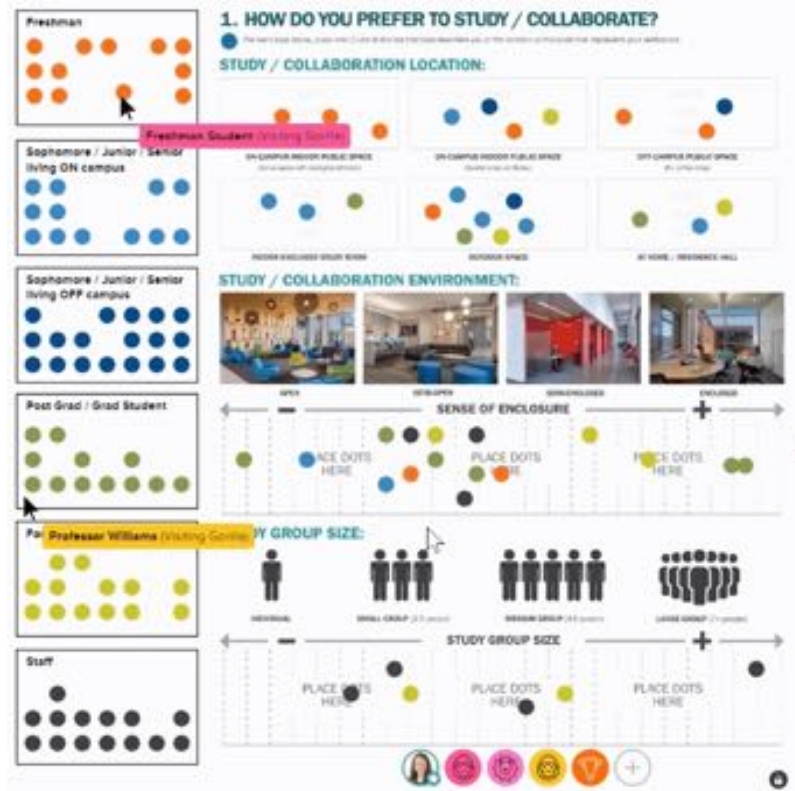
Introductory Meetings



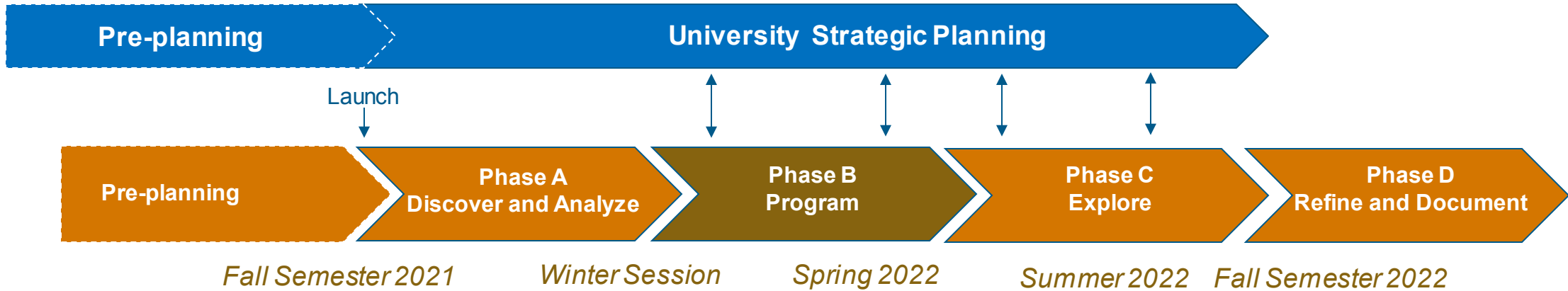
Online Presence

DISCOVER & ANALYZE

ACTIVE ENGAGEMENT



Phases of Campus Master Plan Update



Activities:

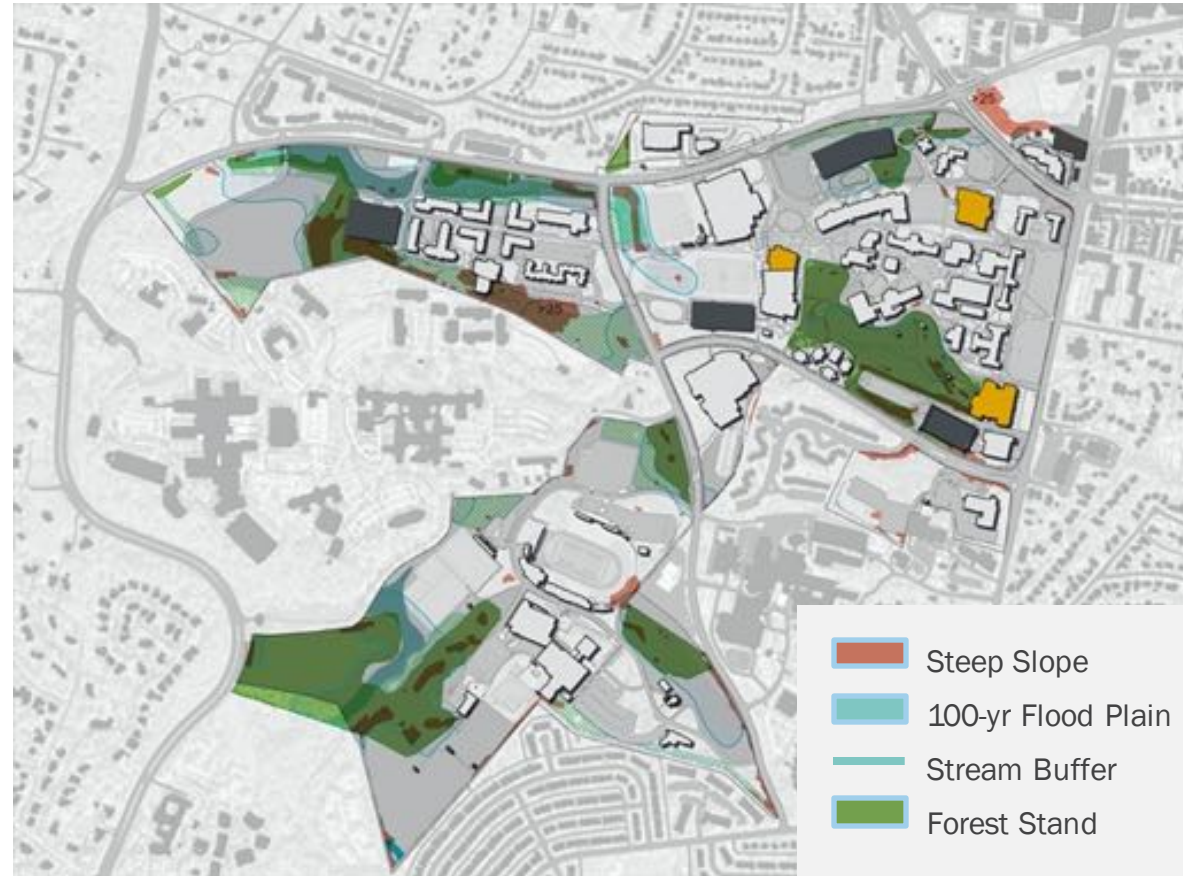
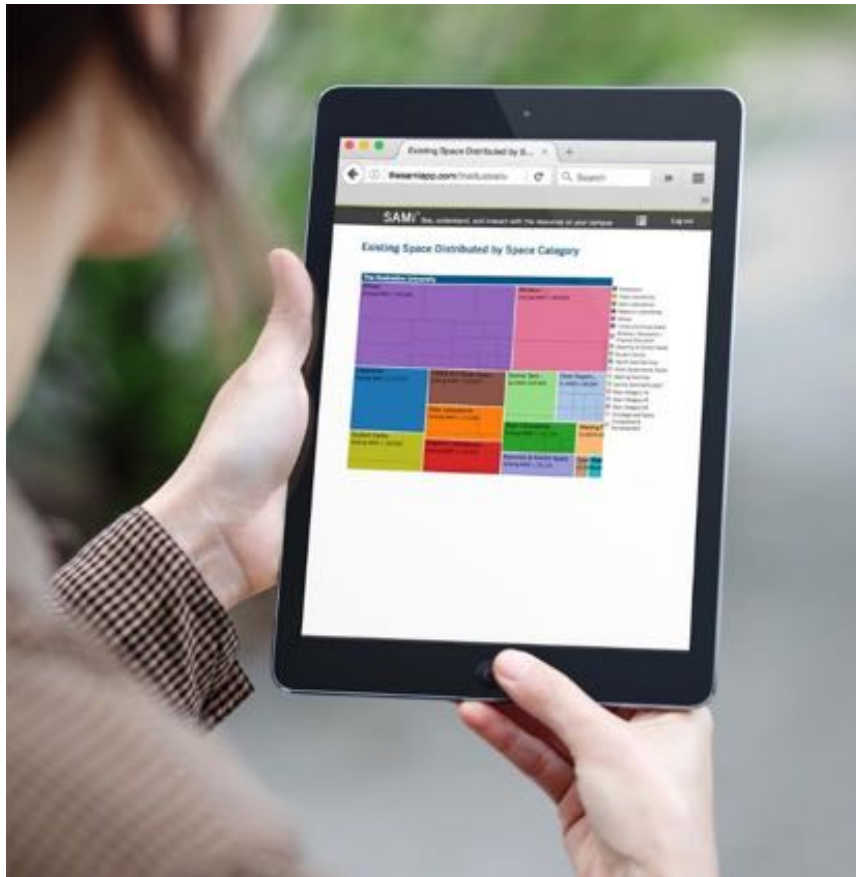
- Begin to synchronize physical future to Strategic Plan
- Establish Master Plan Program including Deferred Maintenance needs

Engagement:

- Work Shops - Master Plan Program
- Social Media Campaign

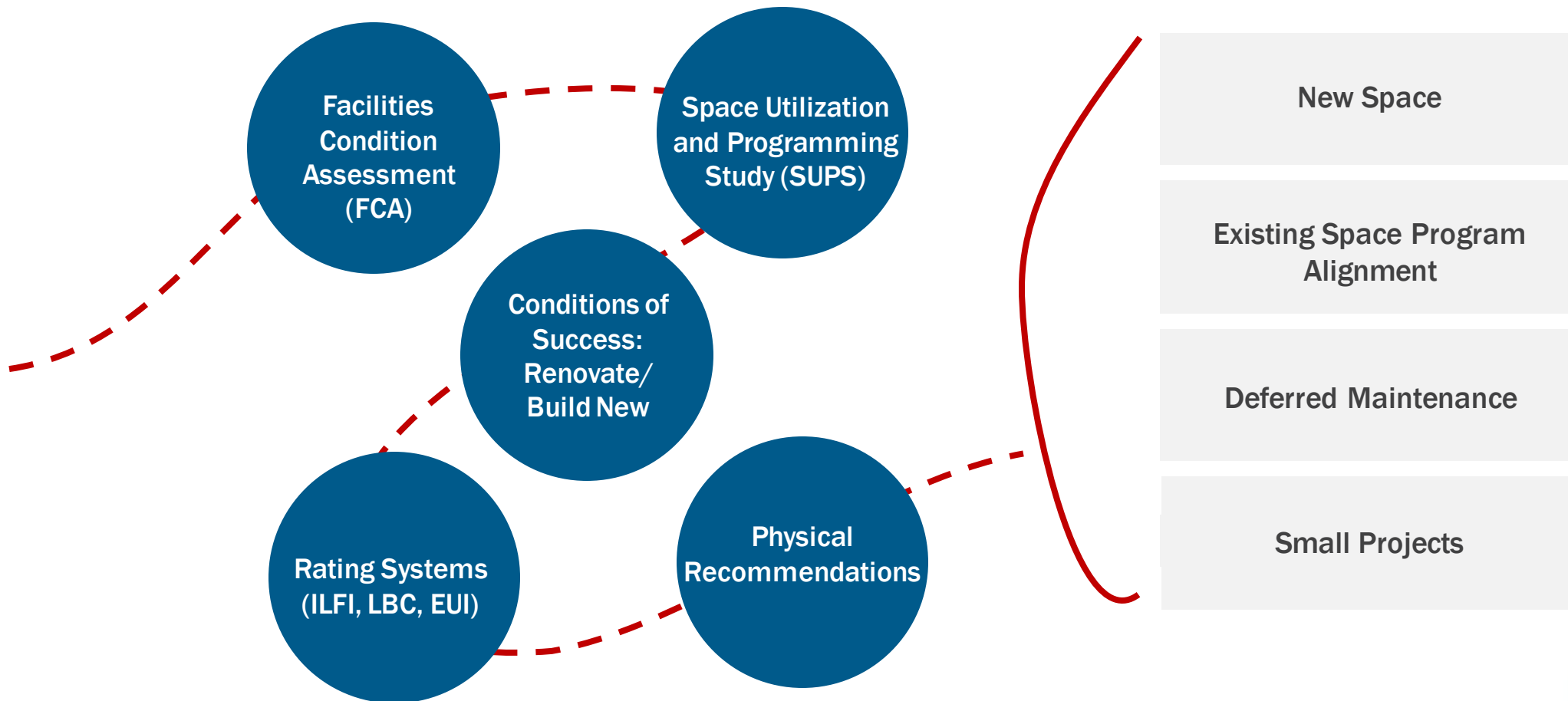
PHASE B: PROGRAM

DATA-INFORMED APPROACH TO PROGRAMMATIC AND PHYSICAL CONSIDERATIONS

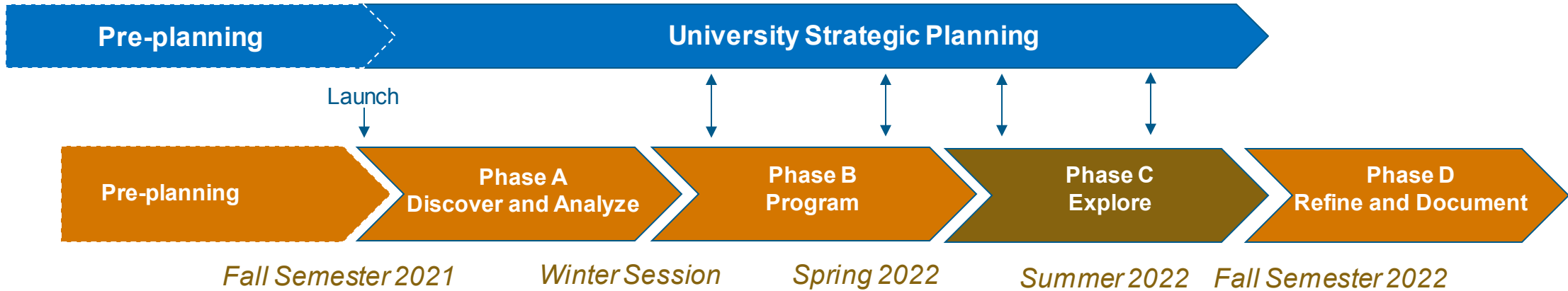


PHYSICAL PROGRAM

ASSESS EXISTING CONDITIONS – MASTER PLAN PROGRAM



Phases of Campus Master Plan Update



Activities:

- Master Plan Update Alternatives
- Vision confirmation
- Check in with Strategic Plan
- Synchronize with Energy Master Plan
- Develop Draft Plan

Engagement:

- Work Shops Alternatives
- Work Shop Energy Master Plan implications
- Plan integration

PHASE C: EXPLORE ALTERNATIVES

COLLABORATIVE ITERATION



Collaborative Design

Paper Dolls

Paper dolls provide the transparency needed to clarify building footprints, locations, or other elements on an aerial image or site plan. Many shapes can be added and modified.

Most meetings should be facilitated by a trained team member before or shortly after the meeting to ensure that the design team is not overwhelmed by the complexity of the design process.

Paper dolls are rectangular and may have fold-out portions that extend other areas. Where there is an overlap, the design team will be responsible for the design. They can be used to help clarify the design process of a larger element and ensure that the design is accurate.

AUP Facilities (Visiting Golf)

Dennis Lynch (Visiting Golf)

Purdue Fort Wayne University

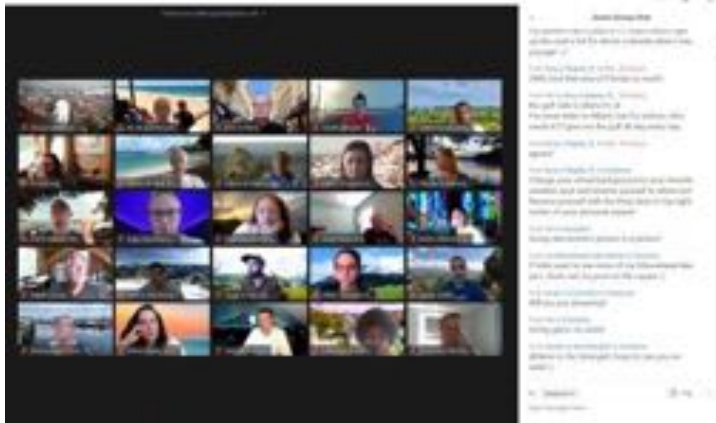
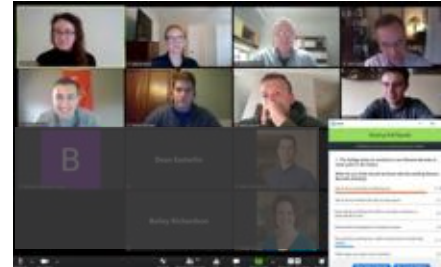
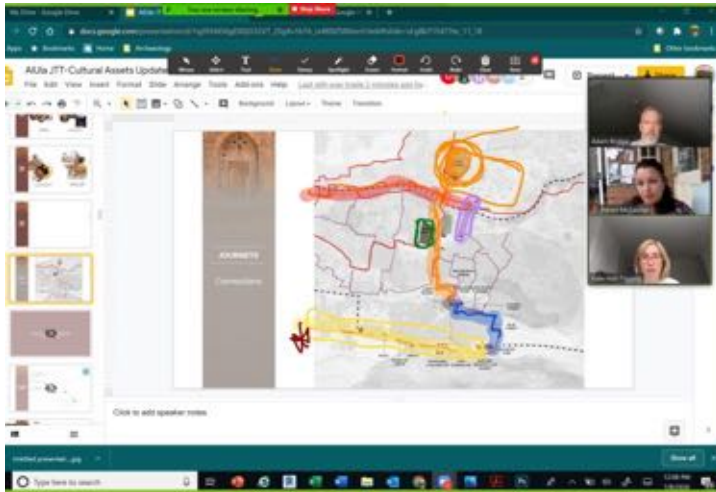
ENGAGEMENT SUSTAINS IMPLEMENTATION

MORE THAN JUST MEETINGS

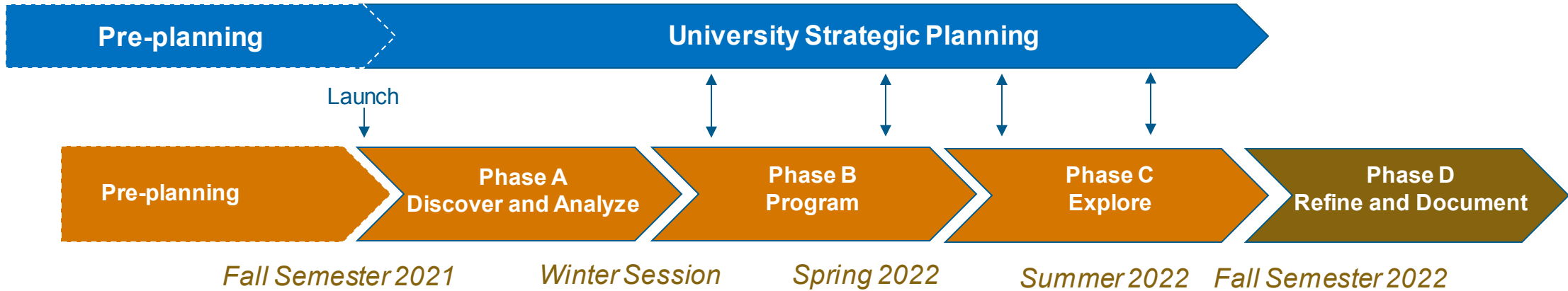


ENGAGEMENT SUSTAINS IMPLEMENTATION

ACTIVE PARTICIPATION



Phases of Campus Master Plan Update



Activities:

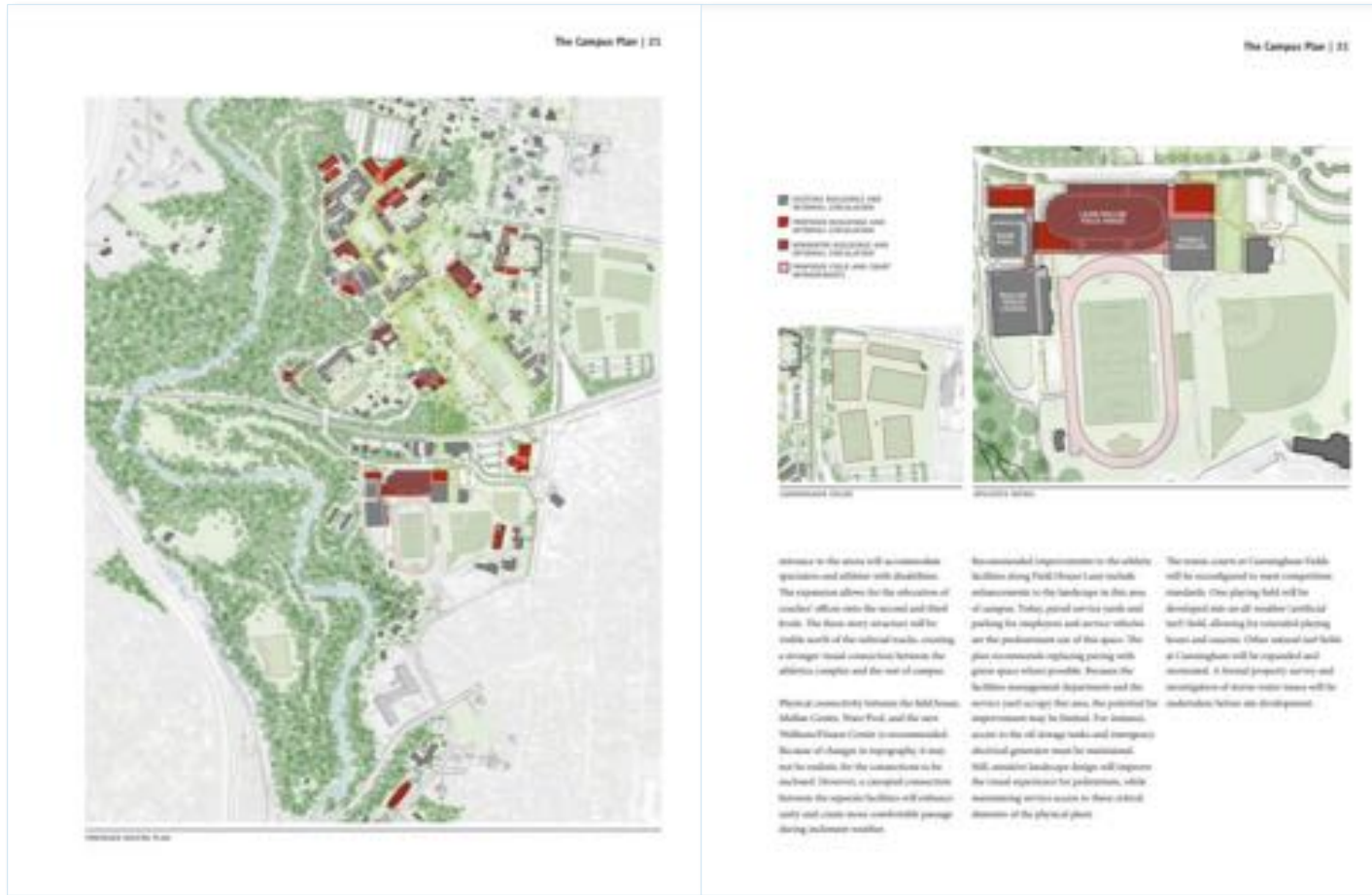
- Draft Plan Documentation
- Review Draft Plan
- Implementation Details
- Detailed Deferred Maintenance and Energy Master Plan improvement programs

Engagement:

- Works Shops Draft Plan and Final Plan
- Publish Master Plan

PHASE D: REFINE & DOCUMENT

DOCUMENTATION WITH PRINTED AND ONLINE MEDIA



Swarthmore College, Final Report



University of Illinois – Chicago

Participation

We are forming a number of Strategic Planning Committees

A. University Strategic Planning

1. Mission and Vision Committee
2. Academic Master Planning Committee
 - i. Academic Program Development
 - ii. Research & Grand Scholarly Challenges
 - iii. Educational Effectiveness
 - iv. Faculty Support & Development

*Led by Provost
Joe Berger*

3. Strategic Enrollment Planning Committee
4. Student Success Committee

5. Student Life Committee
6. Services and Responsiveness Committee
 - i. Human Resources Sub-Committee
7. Community Engagement Committee

*Led by Deputy
Chancellor
Garrett Smith*

B. Campus Master Planning

8. Campus Master Planning Working Group

*Led by VC of A&F
Kathleen Kirleis*

We are forming a number of Campus Master Plan Update Committees

A. University Strategic Planning

B. Campus Master Planning

- i. Leadership Committee - Decisions
- ii. Steering Committee – Direction and Guidance
- iii. Working Group – Inclusive and Comprehensive Input
- iv. Stakeholders – Existing Conditions and Future Requirements



Thank you

Questions and Comments

masterplan@umb.edu