



**DRAFT FOR PUBLIC PRESENTATION & PUBLIC COMMENT PERIOD  
(MAY 29 - AUG 31)**

# **2015-2030 CAMPUS MASTER PLAN UPDATE**

May 2024



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# ACKNOWLEDGMENTS

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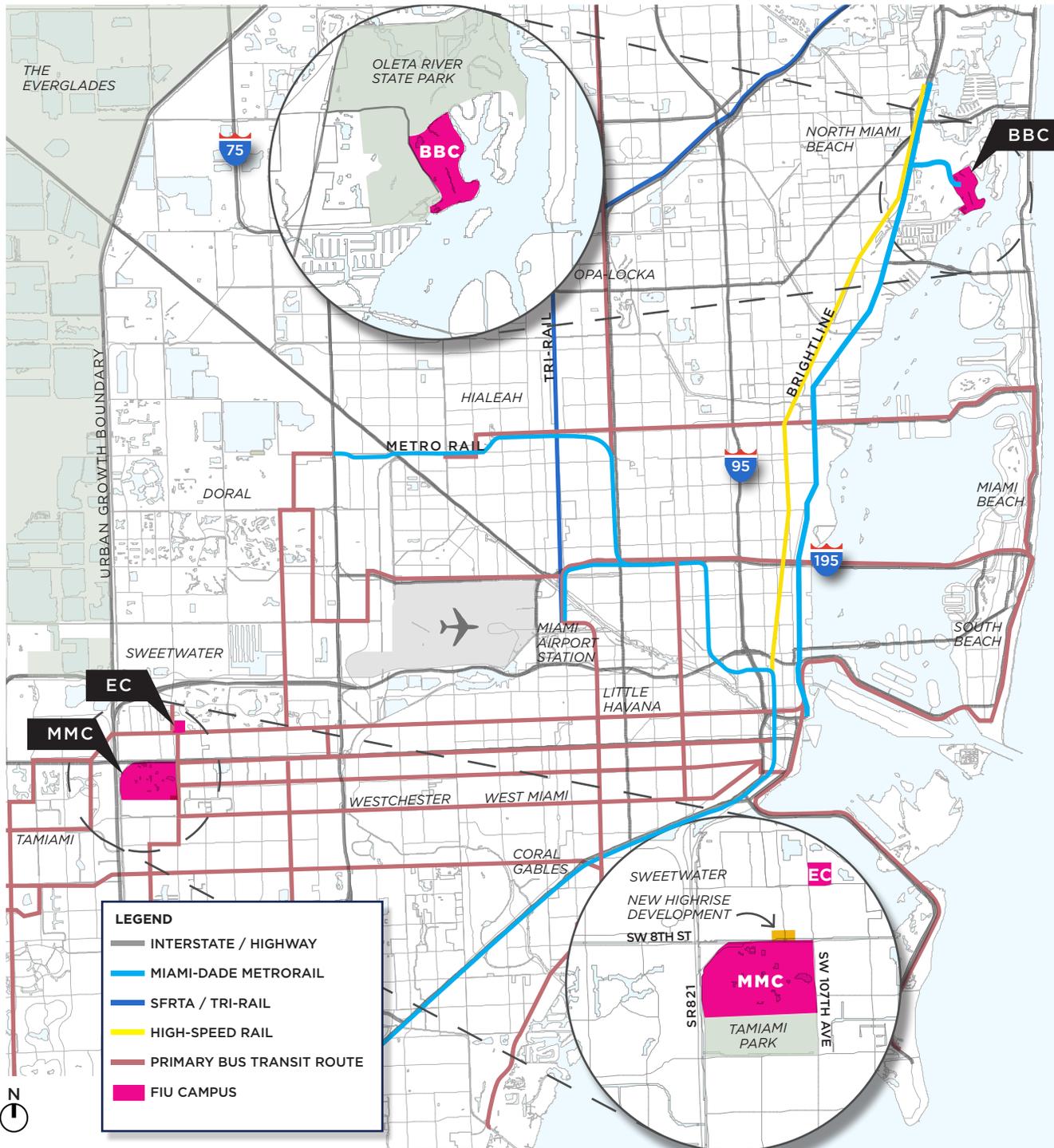
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**FIGURE 0.1 - FIU REGIONAL CONTEXT MAP**

The Florida International University (FIU) 2015-2030 Campus Master Plan builds on previous physical and capital planning initiatives, aligns with recent strategic advancements, and introduces new initiatives focusing on three strategic pillars: enhancing the FIU experience, advancing research, and fostering mission-aligned engagement and partnerships. This plan further incorporates our areas of focus on environmental resilience, health, and technology, acknowledging successful achievements and priority improvements since the last master plan in June 2015.

The 2030 planning effort primarily targets FIU's two principal campuses, Modesto A. Maidique and Biscayne Bay, along with the Engineering Center, accommodating the bulk of FIU's property and facilities while reflecting the dynamic shifts in higher education participation and enrollment.

With no anticipated major growth or decline in student numbers, either in-person or virtually, this plan reevaluates past goals to ensure they remain relevant in today's rapidly evolving educational landscape. To ensure broad-based input and reflect diverse perspectives, FIU engaged a wide cross-section of on-and off-campus groups through interviews, focus groups and public hearings, thereby embracing inclusive planning processes that are sensitive to the needs and aspirations of all stakeholders.

<sup>1</sup> FIU DOWNTOWN ON BRICKELL

<sup>2</sup> THE WOLFSONIAN-FIU

# INTRODUCTION

The 2020-2030 Campus Master Plan Update provides a framework of flexible growth opportunities for FIU based on the following:

## MAJOR PLANNING GOALS

### 1. Support the University's 2030 Strategic Plan currently under development.

The 2030 Strategic Plan has three areas of focus: Environment/Environmental Resilience, Health, and Technology and three strategic pillars: the FIU Experience, Research, and Mission-aligned Engagement and Partnerships.

### 2. Develop a sustainable campus environment.

Future development should seek to mitigate rising issues from urbanization and the heat-island effect, provide infrastructure for photovoltaic panels and shading canopies, anticipate sea level rise, and provide short walking distances between buildings and transit service.

### 3. Develop better transportation and access options.

Integrate transit into each campus to limit long walking distances. Explore expanded shuttle stops or increased frequency in shuttle services. Provide shaded bus terminals. Expand infrastructure for charging stations for electric vehicles.

### 4. Establish better connectivity with neighboring communities.

### 5. Provide adequate academic, research, and housing facilities to meet the needs of current enrollment.

### 6. Optimize development within land use constraints.

## GUIDING PRINCIPLES

In addition, the following Guiding Principles help to inform the Campus Master Plan Update and support the University Strategic Plan:

### 1. Develop forward looking, innovative and interdisciplinary learning and research environments.

### 2. Reinforce a culture of sustainability and a sustainable campus environment.

Develop FIU's campuses as centers for innovation in sustainability as an active part of student learning. Campus life can be structured to create an experience of sustainable living, with an educational goal for students to incorporate these habits into their careers.

### 3. Strengthen FIU's identity and sense of place through the expression of its campus environment. Strengthen the FIU brand and legacy.

Native plants and building materials of South Florida provide local identity and regionalism. FIU is proud to be a recognized member of Tree Campus USA, a status it has achieved annually since 2010. It is committed to effectively managing its tree canopy, expanding engaged teaming within the College of the Arts, Sciences and Education, and fostering heat island reduction. In concert with increasing the sustainable maintenance and operations of its campuses, FIU supports opportunities to become an educational arboretum. As curriculum and research are directly linked to existing trees and vegetation,

augmented planting is identified, and funding is established, an arboretum can be identified and approved for accreditation. Campus development should be reviewed for impacts achieving this goal, both in terms of preserving significant trees and adding species diversity.

### 4. Create a more compact and comprehensive urban environment with multi-modal solutions to transportation & infrastructure.

### 5. Establish better connectivity with neighboring communities.

### 6. Create a safe, transparent, connected, pedestrian-friendly campuses.

### 7. Site core academic programs along main axes.

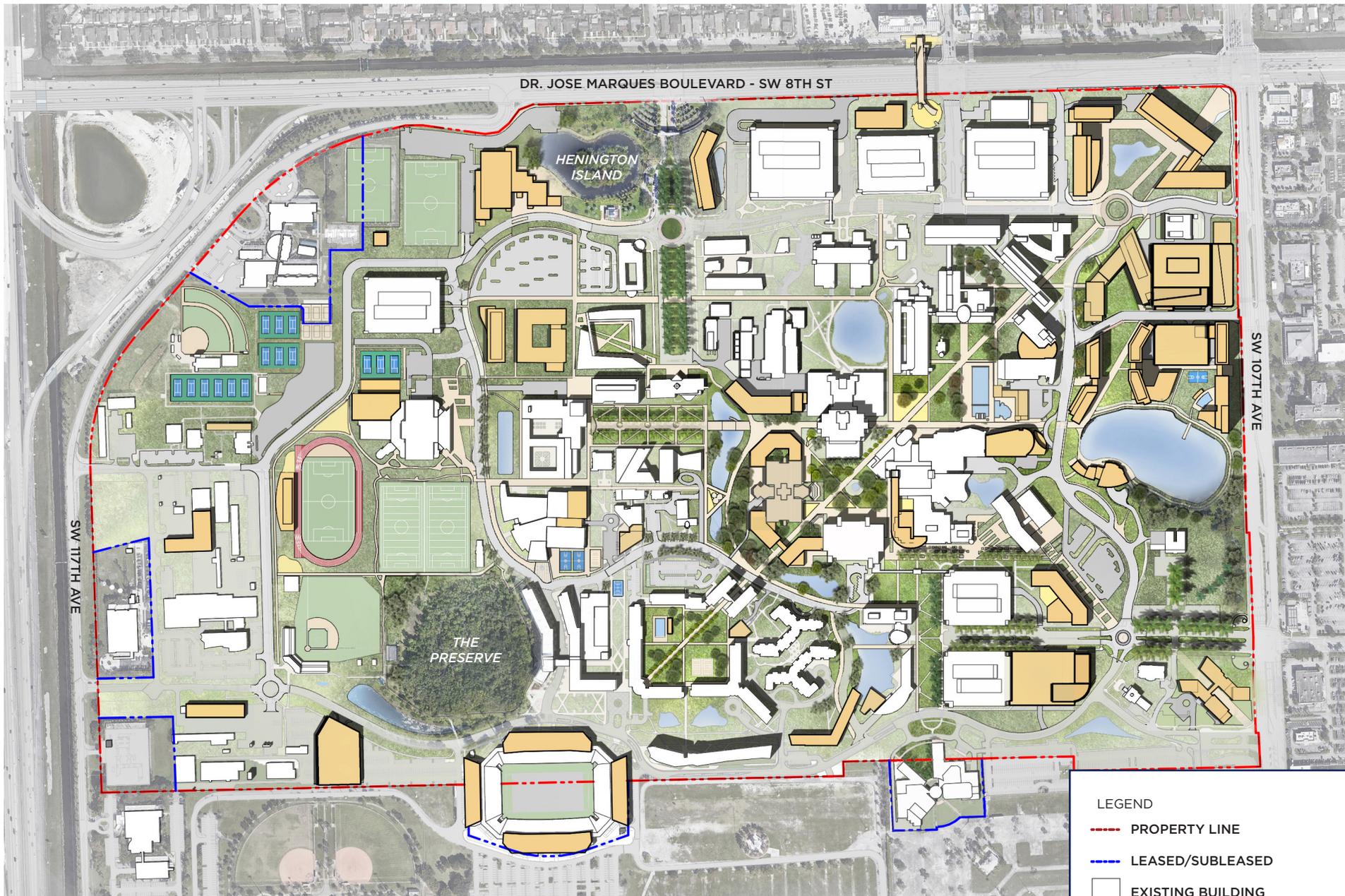
### 8. Develop student life mixed-use communities.

### 9. Foster learning through multipurpose open space.

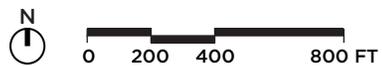
### 10. Reinforce FIU's opportunistic character by maximizing flexibility for future expansion.

Each of the eighteen elements identified by the State University System planning guidelines are outlined in this document. Together, they provide a holistic and integrated guide for effectively planning campus change in the years to come.

The following illustrative site plans depict the future vision and concepts for each FIU campus.

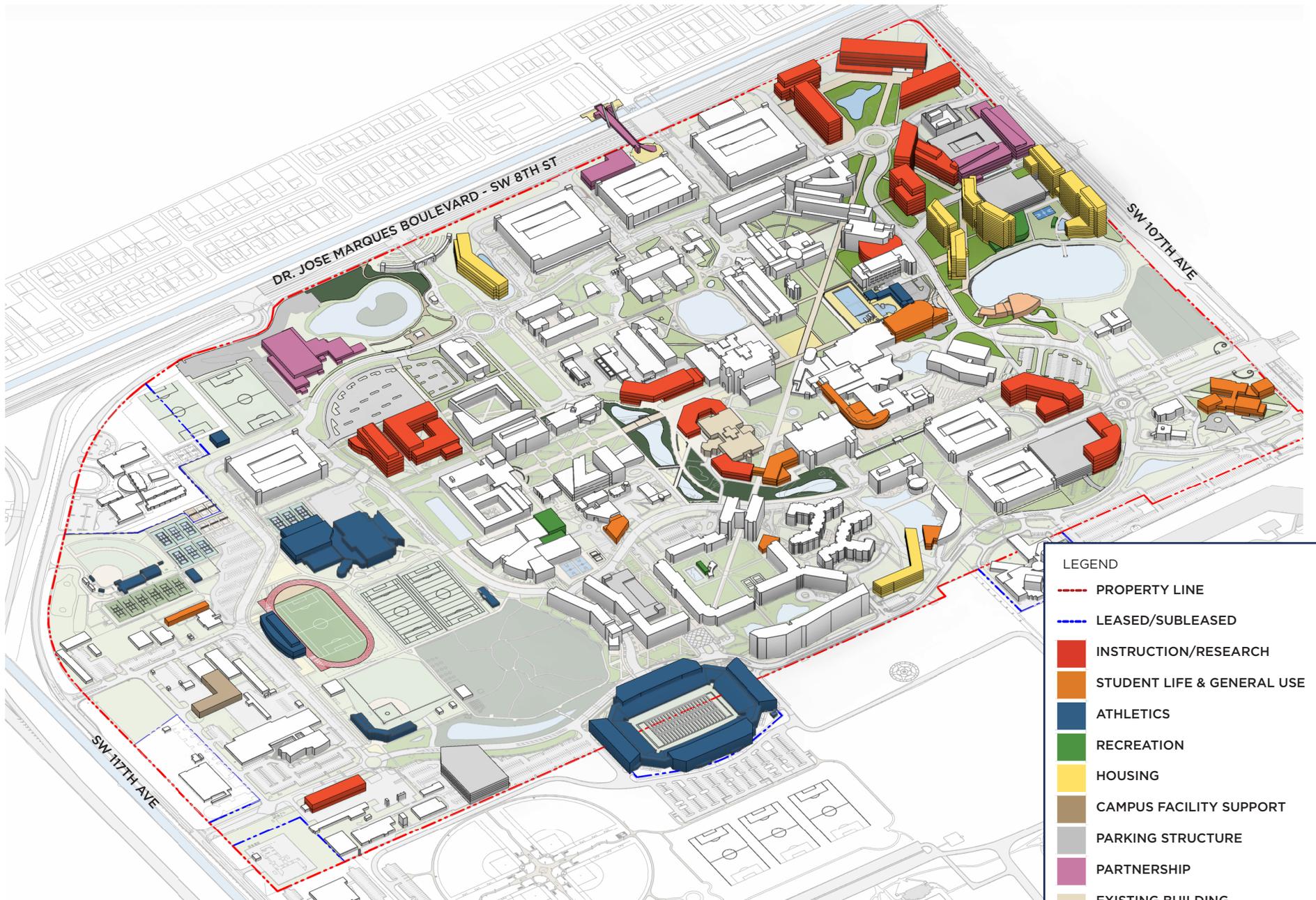


**FIGURE 0.2a - MMC 2030 ILLUSTRATIVE PLAN**



**LEGEND**

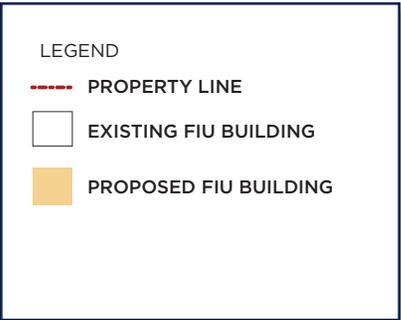
- - - PROPERTY LINE
- - - LEASED/SUBLEASED
- EXISTING BUILDING
- PROPOSED FIU BUILDING
- EXISTING BUILDING RENOVATION



**LEGEND**

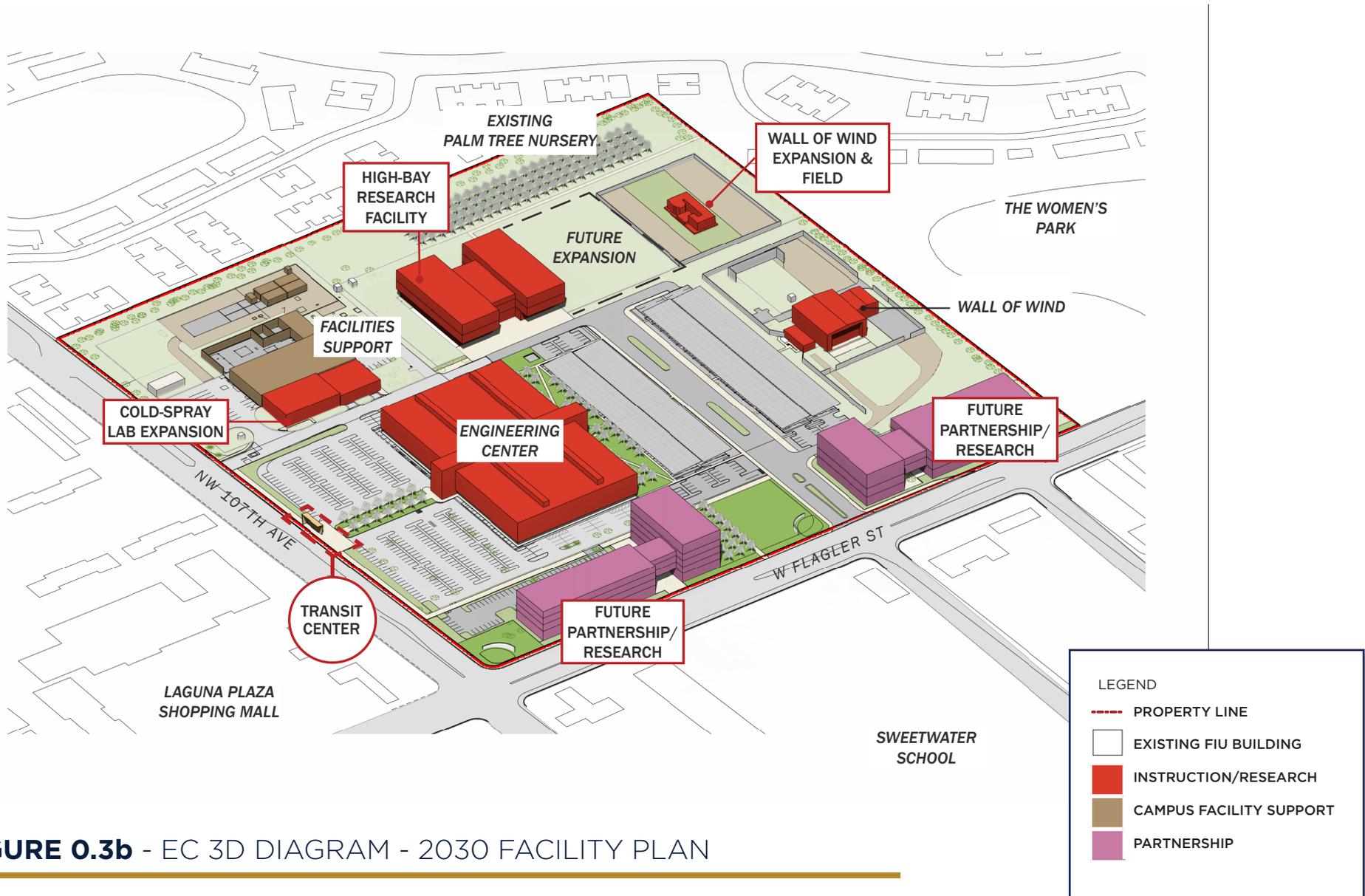
- - - PROPERTY LINE
- - - LEASED/SUBLEASED
- INSTRUCTION/RESEARCH
- STUDENT LIFE & GENERAL USE
- ATHLETICS
- RECREATION
- HOUSING
- CAMPUS FACILITY SUPPORT
- PARKING STRUCTURE
- PARTNERSHIP
- EXISTING BUILDING RENOVATION
- EXISTING BUILDING

**FIGURE 0.2b** - MMC 3D DIAGRAM - 2030 FACILITY PLAN



**FIGURE 0.3a - EC 2030 ILLUSTRATIVE PLAN**





**FIGURE 0.3b** - EC 3D DIAGRAM - 2030 FACILITY PLAN





LEGEND

- - - PROPERTY LINE
- - - LEASED/SUBLEASED
- EXISTING FIU BUILDING
- PROPOSED FIU BUILDING

**FIGURE 0.4a - BBC 2030 ILLUSTRATIVE PLAN**





**LEGEND**

- - - PROPERTY LINE
- - - LEASED/SUBLEASED
- EXISTING FIU BUILDING
- INSTRUCTION/RESEARCH
- STUDENT LIFE & GENERAL USE
- CAMPUS FACILITY SUPPORT
- PARTNERSHIP

**FIGURE 0.4b** - BBC 3D DIAGRAM - 2030 ILLUSTRATIVE PLAN



