Advanced Schematic Design



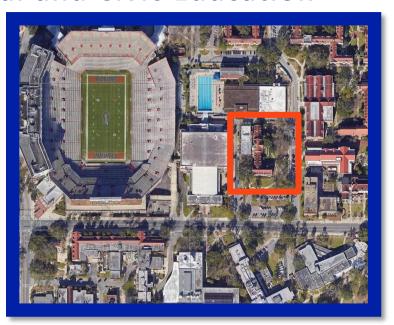
UF-689 Hamilton Center for Classical and Civic Education

David W. Wood, PD+C PM



Project Overview

- Project includes renovation of the existing UF Infirmary building to house the new Hamilton Center.
- Building will house all faculty members and affiliated scholars for the Hamilton Center.
- Building was built in 1931 and is listed on the National Register of Historic Places.
- Existing building is 48,724 SF.
- Improvements will need to be made for ADA compliance, rehabilitation, as well as remodeling to meet the program of the project.
- This project previously came to the LVL committee for Programming on March 6, 2025.







Site Plan

- Project intends to expose the basement level of the building with terracing that steps down along the east to the west side of the building.
- Courtyard and lawn spaces will be reconfigured to provide more usable, functional outdoor areas for students.
- Brick pavers, per UF standards.
- Significant utility work is required to service the building.





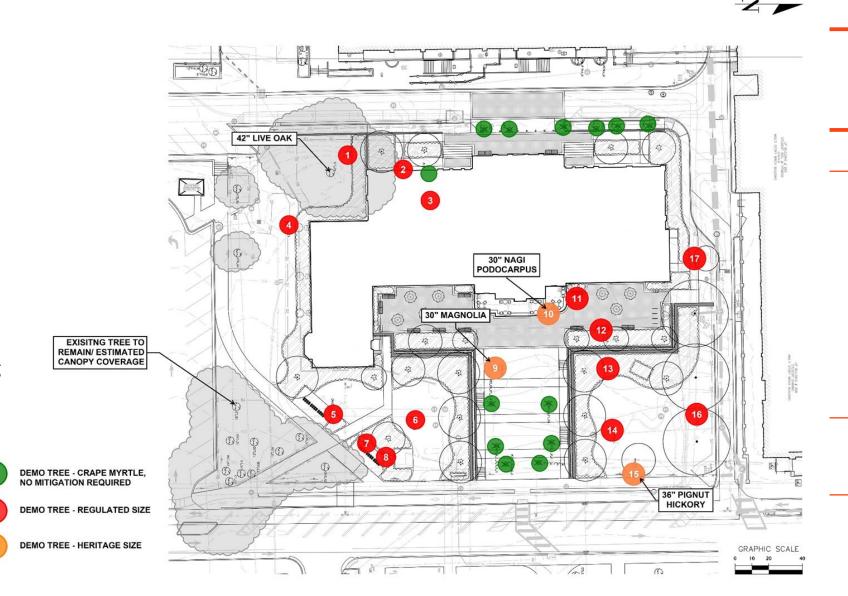
Site Plan

- A new grand entry experience will be created with three exterior doors replacing the existing single door entry.
- Brick and stone veneer site walls will be constructed over reinforced CMU to match the architectural style of the building.
- Limestone gravel will fill areas between
 12" wide cast-in-place concrete perimeter
 bands set over compacted subgrade.



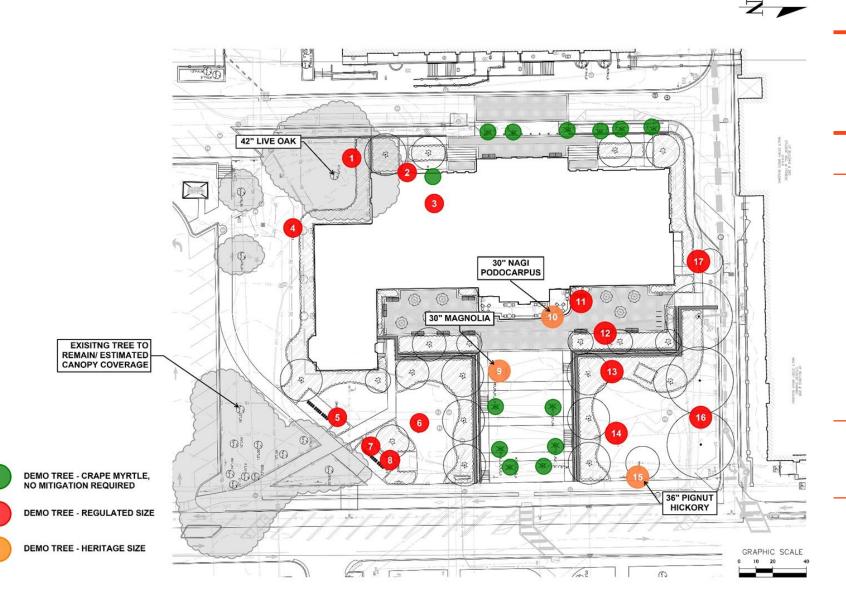


- Project site was evaluated by 2
 Certified Arborists: Laurie Hall, PLA,
 ISA + Russell Adams, ISA
- The project will result in the removal of 14 regulated trees and 3 heritage trees, 12 crape myrtles
- Conceptual landscape plan proposes
 25 replacement trees on site.
- A deficit of 25 trees remains, equaling \$11,250





| # | Size/Species | Required Mitigation Trees |
|----|---------------------|------------------------------|
| 1 | 15" Sabal Palm | 2 |
| 2 | 13" Elm | 2 |
| 3 | 13" Elm | 2 |
| 4 | 12" Laurel Oak | 2 |
| 5 | 17" Shumard Oak | 2 |
| 6 | 12" Live Oak | 2 |
| 7 | 17" Shumard Oak | 2 |
| 8 | 12" Sabal Palm | 2 |
| 9 | 30" Magnolia | 6 |
| 10 | 30" Nagi Podocarpus | 6 |
| 11 | 10" Holly | 2 |
| 12 | 12" Magnolia | 2 |
| 13 | 9" Magnolia | 2 |
| 14 | 14" Elm | 2 |
| 15 | 36" Pignut Hickory | 10 |
| 16 | 14" Elm | 2 |
| 17 | 10" Bluff Oak | 2 |



















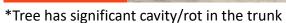
















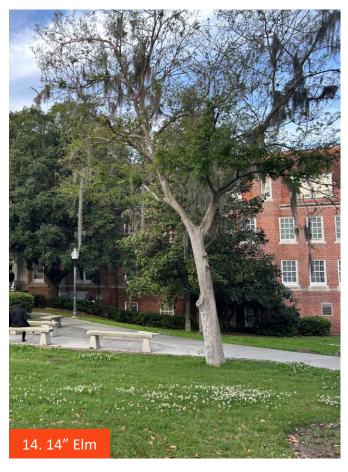




















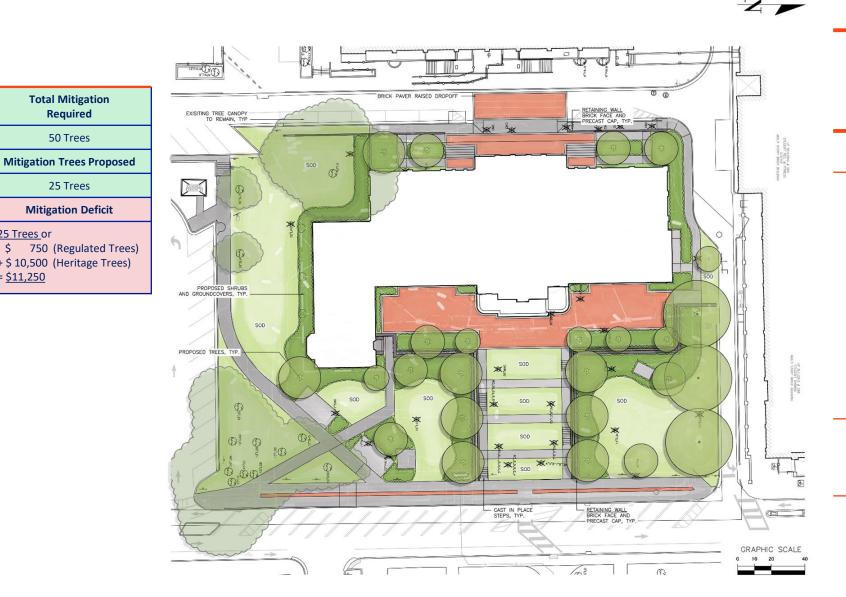


Total Mitigation Required

50 Trees

25 Trees **Mitigation Deficit**

| # | Size/Species | Required Mitigation Trees | Mitigation Cost | Total Re |
|----|---------------------|------------------------------|--------------------|-----------------------------|
| 1 | 15" Sabal Palm | 2 | \$500 | 50 |
| 2 | 13" Elm | 2 | \$500 | Mitigation |
| 3 | 13" Elm | 2 | \$500 | 25 |
| 4 | 12" Laurel Oak | 2 | \$500 | Mitiga |
| 5 | 17" Shumard Oak | 2 | \$500 | 25 Trees or |
| 6 | 12" Live Oak | 2 | \$500 | \$ 750 (I + \$ 10,500 (I |
| 7 | 17" Shumard Oak | 2 | \$500 | = <u>\$11,250</u> |
| 8 | 12" Sabal Palm | 2 | \$500 | |
| 9 | 30" Magnolia | 6 | \$3,000 | |
| 10 | 30" Nagi Podocarpus | 6 | \$3,000 | |
| 11 | 10" Holly | 2 | \$500 | |
| 12 | 12" Magnolia | 2 | \$500 | |
| 13 | 9" Magnolia | 2 | \$500 | |
| 14 | 14" Elm | 2 | \$500 | |
| 15 | 36" Pignut Hickory | 10 | \$4,500 | |
| 16 | 14" Elm | 2 | \$500 | |
| 17 | 10" Bluff Oak | 2 | \$500 | |
| | | | | • |





Landscape Master Plan

- No Priority Projects adjacent to site.
- Site is located in Precinct S.1 Historic District and will need to comply with standards accordingly.
- Fletcher Drive is considered a Core Campus Road







Sustainability

• The project will be pursuing LEED Gold Certification.



A motion to approve the project as presented.

UF-689 Hamilton Center for Classical and Civic Education

June 5, 2025 Facilities Services



Landscaping and Natural Resource Projects

Maintaining the aesthetics and functions of our natural areas

Recent Work

Palm Removals - April

| Species | Location | Date | Removal Reason |
|--------------|-----------------------|---------|-------------------|
| Cabbage Palm | East/Weaver Hall | 4/3/25 | Diseased |
| Cabbage Palm | South Broward Dining | 4/3/25 | Dead |
| Cabbage Palm | Reed Laboratory | 4/9/25 | Diseased |
| Cabbage Palm | Rawlings Hall | 4/11/25 | Dead |
| Cabbage Palm | West Lakeside Housing | 4/14/25 | Dead |
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| Cabbage Palm | West Lakeside Housing | 4/14/25 | Dead |
| Cabbage Palm | Dental | 4/15/25 | Dead |
| Cabbage Palm | Sisler Hall | 4/16/25 | Utility Exemption |
| Cabbage Palm | Motor Pool | 4/23/25 | Dead |
| Cabbage Palm | Diamond Village | 4/24/25 | Dead |
| Cabbage Palm | Diamond Village | 4/25/25 | Dead |
| Cabbage Palm | Broward Hall | 4/25/25 | Dead |

Recent Work

Other Tree Removals - April

| Species | Location | Date | Removal Reason |
|---------------|-----------------|---------|----------------|
| Longleaf Pine | 3113 Hull Road | 4/8/25 | Dead |
| Bradford Pear | Shepard Broad | 4/10/25 | Dead |
| Shumard Oak | Dental | 4/16/25 | In Decline |
| Shumard Oak | Diamond Village | 4/23/25 | Diseased |