
June 5, 2025

Advanced Schematic Design



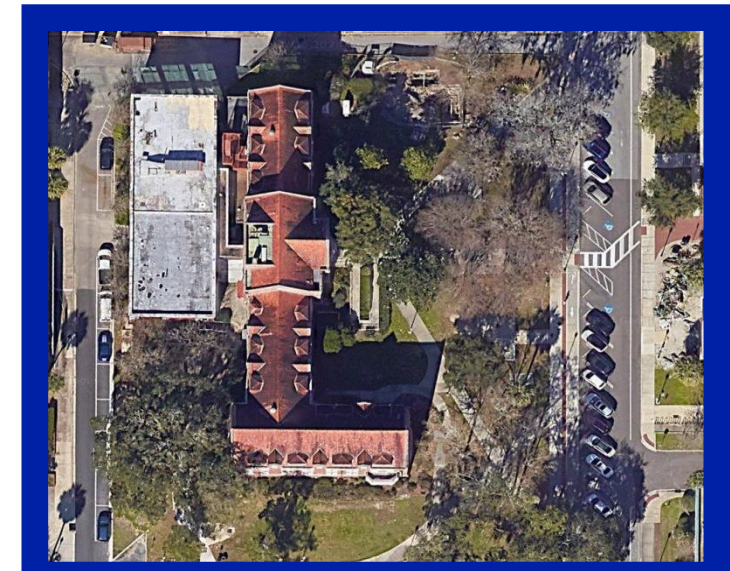
UF-689 Hamilton Center for Classical and Civic Education

David W. Wood, PD+C PM

UF-689 Hamilton Center for Classical and Civic Education

Project Overview

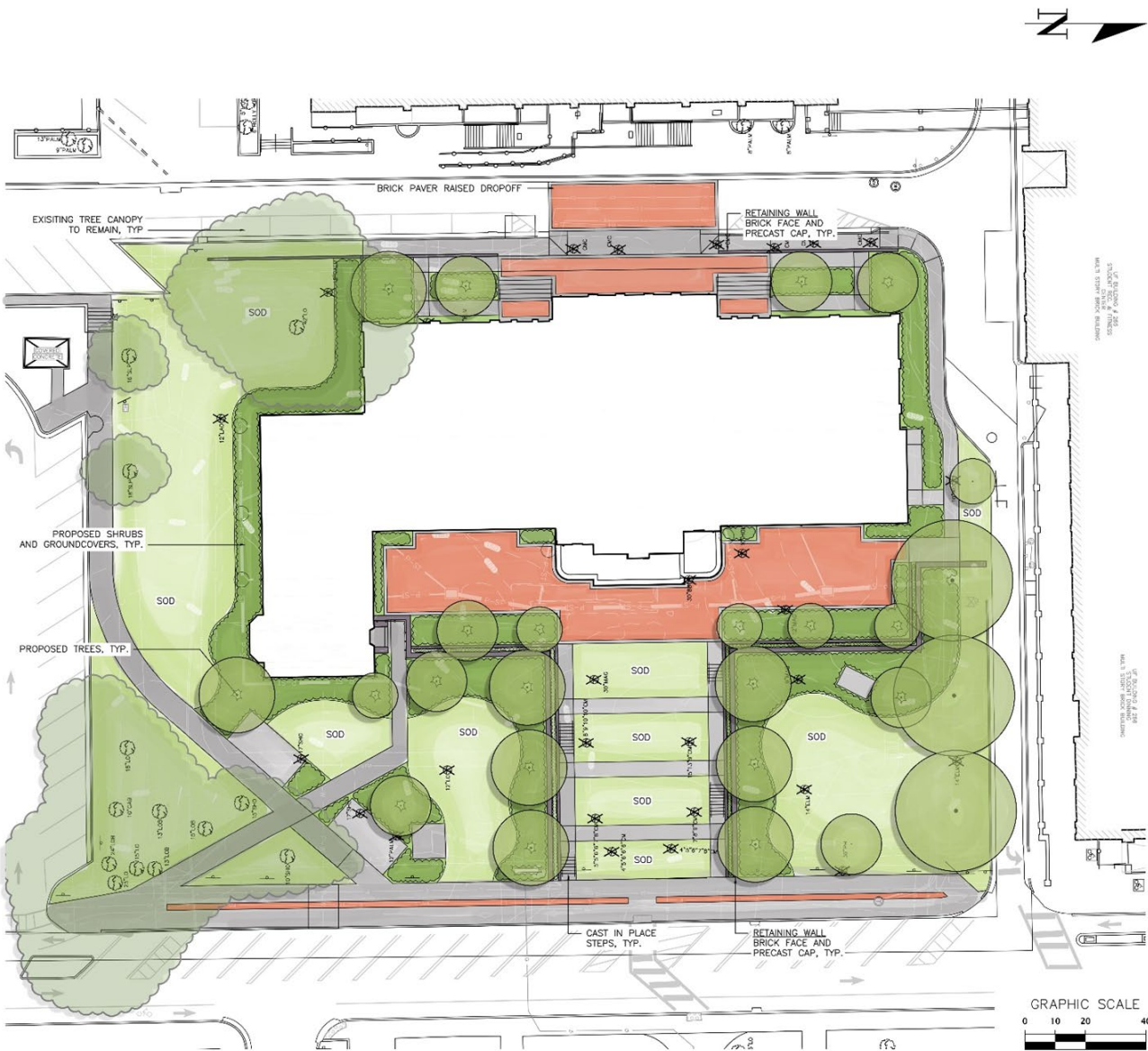
- Project includes renovation of the existing UF Infirmary building to house the new Hamilton Center.
- Building will house all faculty members and affiliated scholars for the Hamilton Center.
- Building was built in 1931 and is listed on the National Register of Historic Places.
- Existing building 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.



UF-689 Hamilton Center for Classical and Civic Education

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.



UF-689 Hamilton Center for Classical and Civic Education




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.

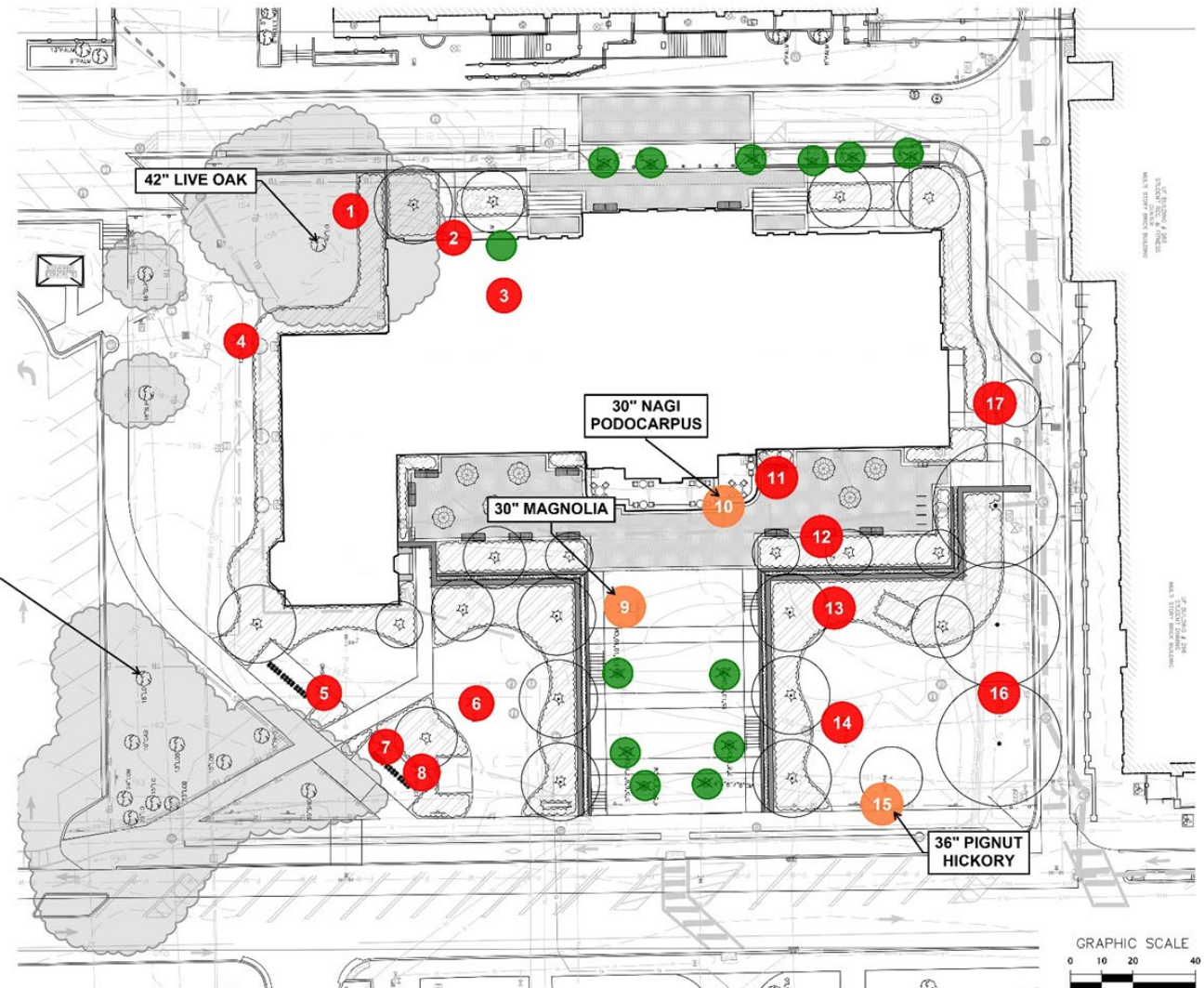


Tree Impacts

- 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

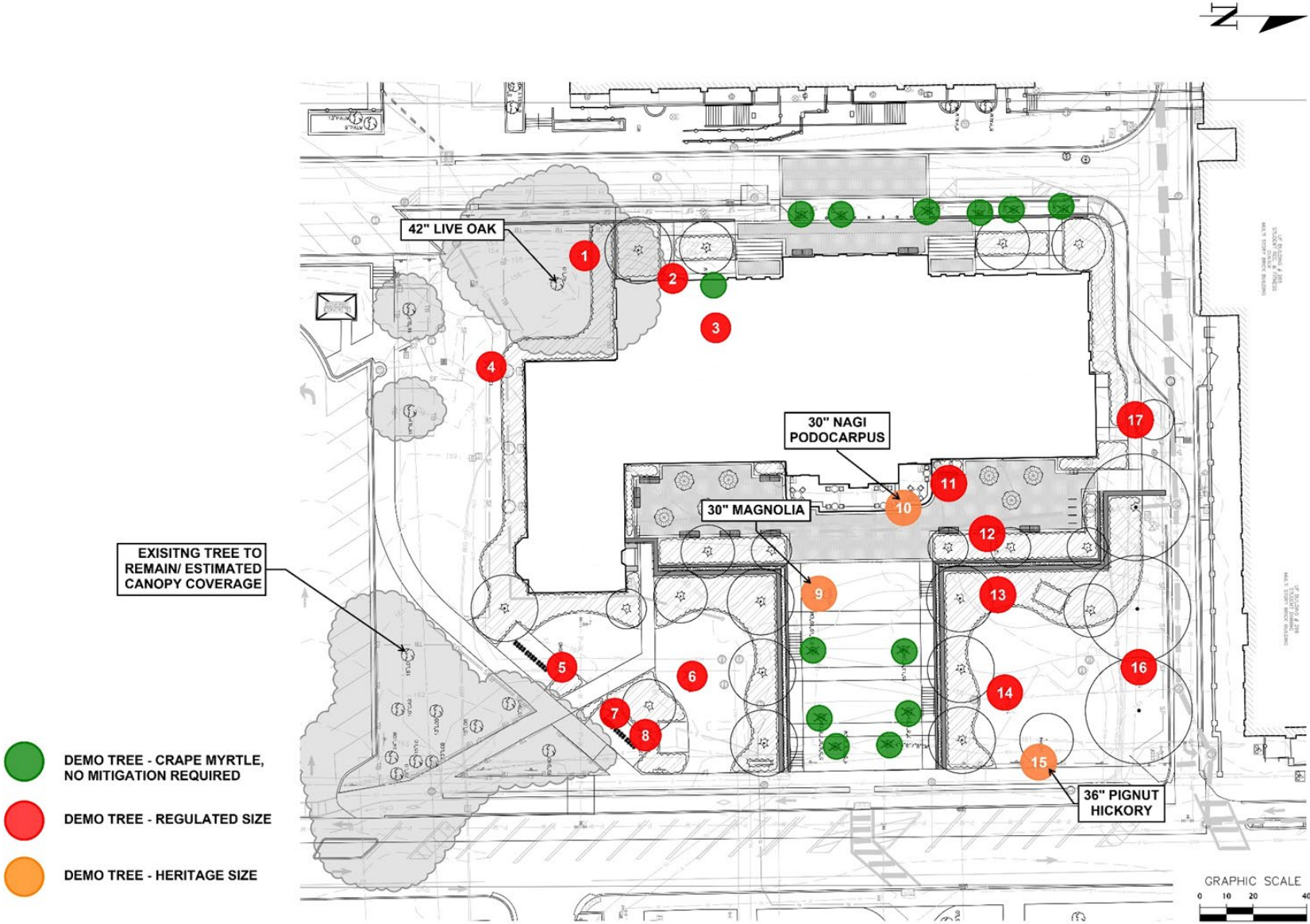
-  DEMO TREE - CRAPE MYRTLE, NO MITIGATION REQUIRED
-  DEMO TREE - REGULATED SIZE
-  DEMO TREE - HERITAGE SIZE

EXISTING TREE TO REMAIN/ ESTIMATED CANOPY COVERAGE



Tree Impacts

#	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" Water Oak	2



Tree Impacts



1. 15" Sabal Palm



2. 13" Elm

3. 13" Elm



4. 12" Laurel Oak

UF-689 Hamilton Center for Classical and Civic Education

Tree Impacts



5. 17" Shumard Oak



6. 12" Live Oak



7. 17" Shumard Oak

Tree Impacts



8. 12" Sabal Palm



9. 30" Magnolia

*Tree has significant cavity/rot in the trunk



UF-689 Hamilton Center for Classical and Civic Education

Tree Impacts



Nagi Podocarpi near
McCarty Hall, male and
female specimen



UF-689 Hamilton Center for Classical and Civic Education

Tree Impacts



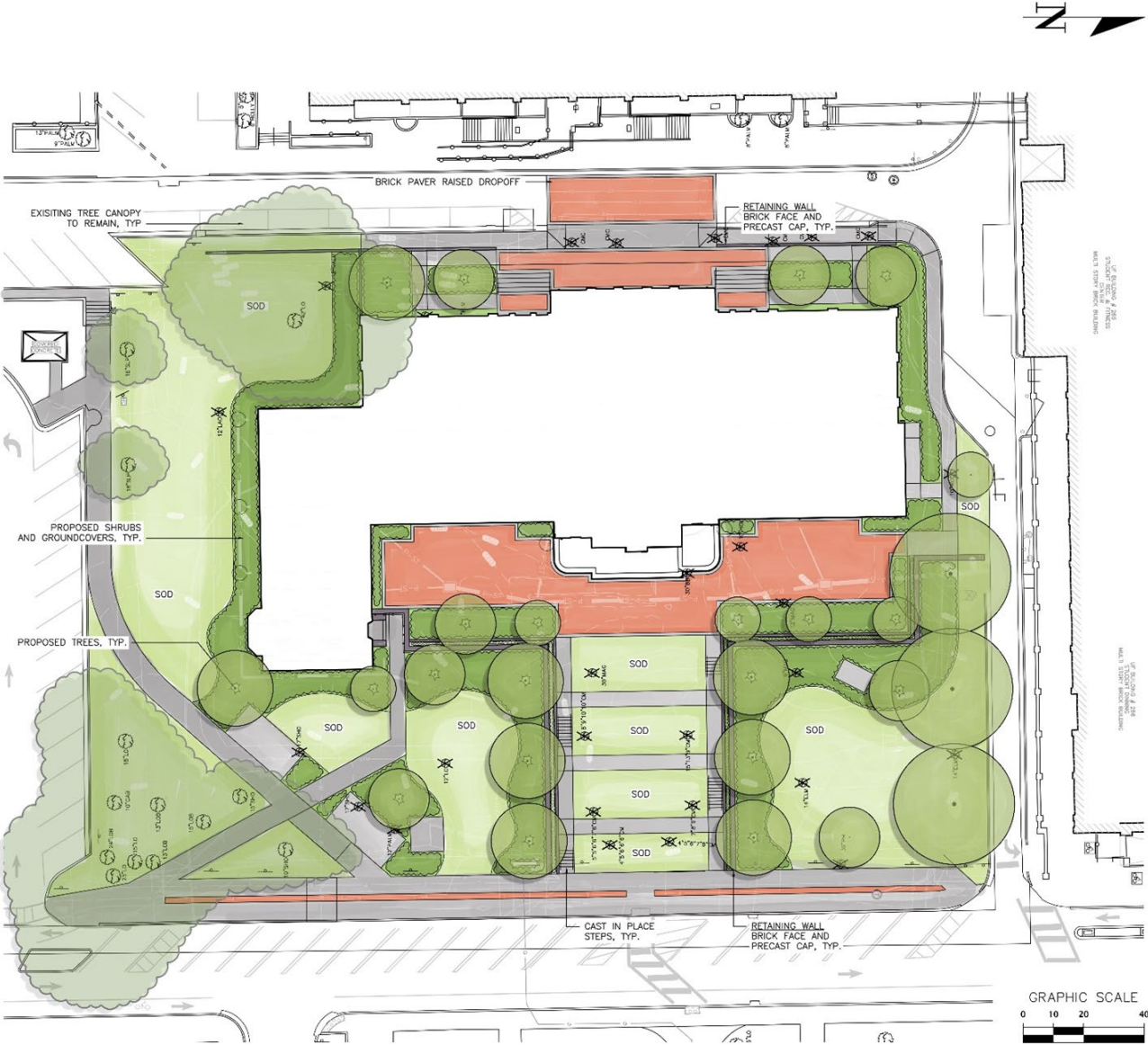
Tree Impacts



UF-689 Hamilton Center for Classical and Civic Education

Tree Impacts

#	Size/Species	Required Mitigation Trees	Mitigation Cost	Total Mitigation Required
1	15" Sabal Palm	2	\$500	50 Trees
2	13" Elm	2	\$500	Mitigation Trees Proposed
3	13" Elm	2	\$500	25 Trees
4	12" Laurel Oak	2	\$500	Mitigation Deficit
5	17" Shumard Oak	2	\$500	25 Trees or \$ 750 (Regulated Trees) + \$ 10,500 (Heritage Trees) = <u>\$11,250</u>
6	12" Live Oak	2	\$500	
7	17" Shumard Oak	2	\$500	
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" Water Oak	2	\$500	



UF-689 Hamilton Center for Classical and Civic Education

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





UF-689 Hamilton Center for Classical and Civic Education

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
Cabbage Palm	West Lakeside Housing	4/14/25	Dead
Cabbage Palm	West Lakeside Housing	4/14/25	Dead
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

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