

The logo for the University of Florida, consisting of the letters 'UF' in white on an orange square background.

UF

Florida Museum of Natural History Earth Systems Addition

UF-396

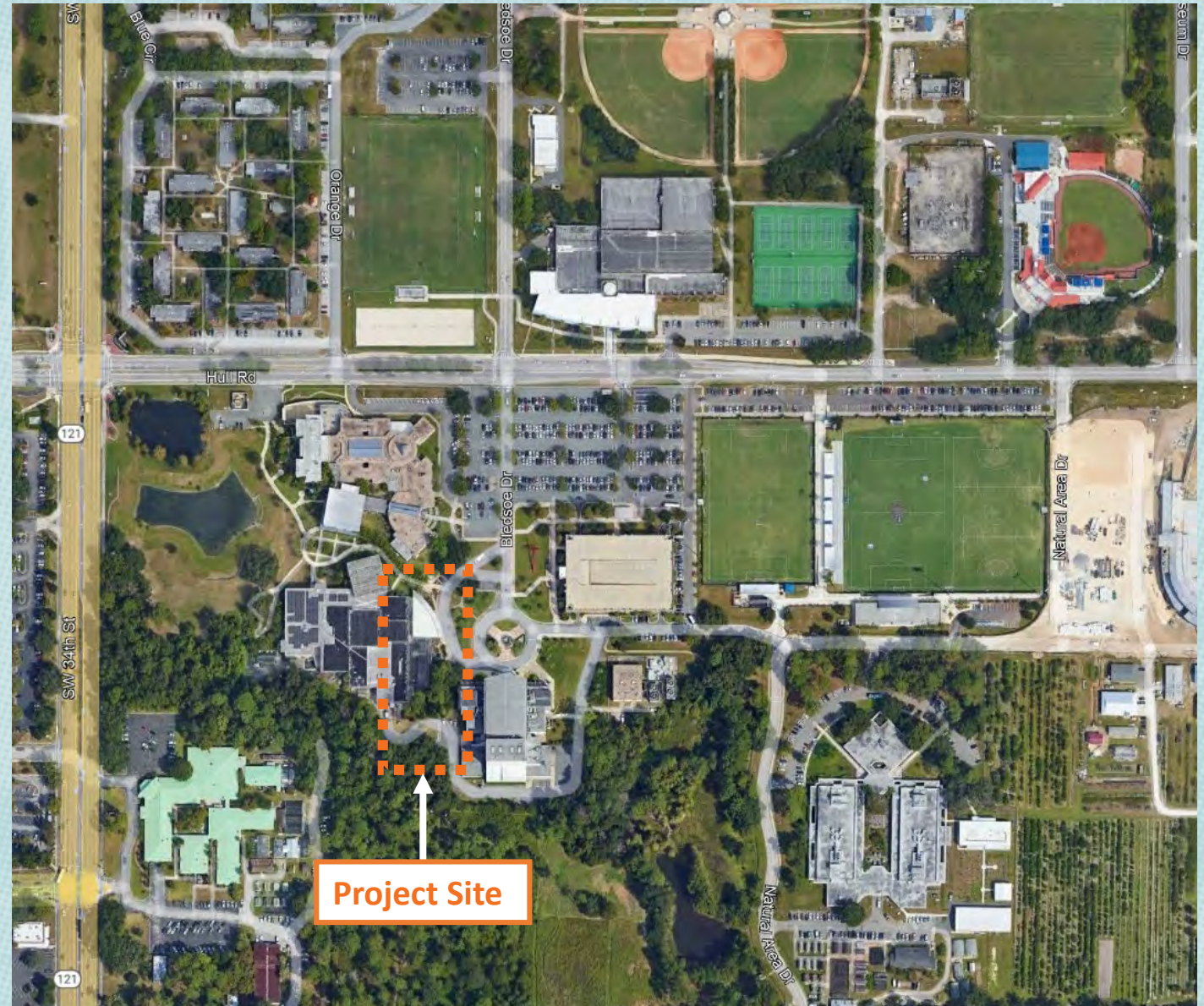
Schematic Design
July 2023

Keith Humphreys



Project Overview

- The project is located within the UF Cultural Plaza south of Hull Road.
- The new **TESI Earth Systems Addition at the Florida Museum of Natural History** will provide new and improved spaces for both public and administrative functions. It will expand the Museums footprint, and will provide a home for the Thompson Earth Science Institute.
- The project is split between two new additions, one at the front of the building (3,300 S.F.) and one at the northwest corner (7,400 S.F. over two levels for office and conference room space).
- The existing roadway location will not be moved. Utility and site work will be minimized, as will new mechanical equipment.
- Future Land Use Designation: Cultural



Landscape Master Plan

- The project is located within the Cultural Plaza and at the terminus of the Arts Axis identified within the Landscape Master Plan.

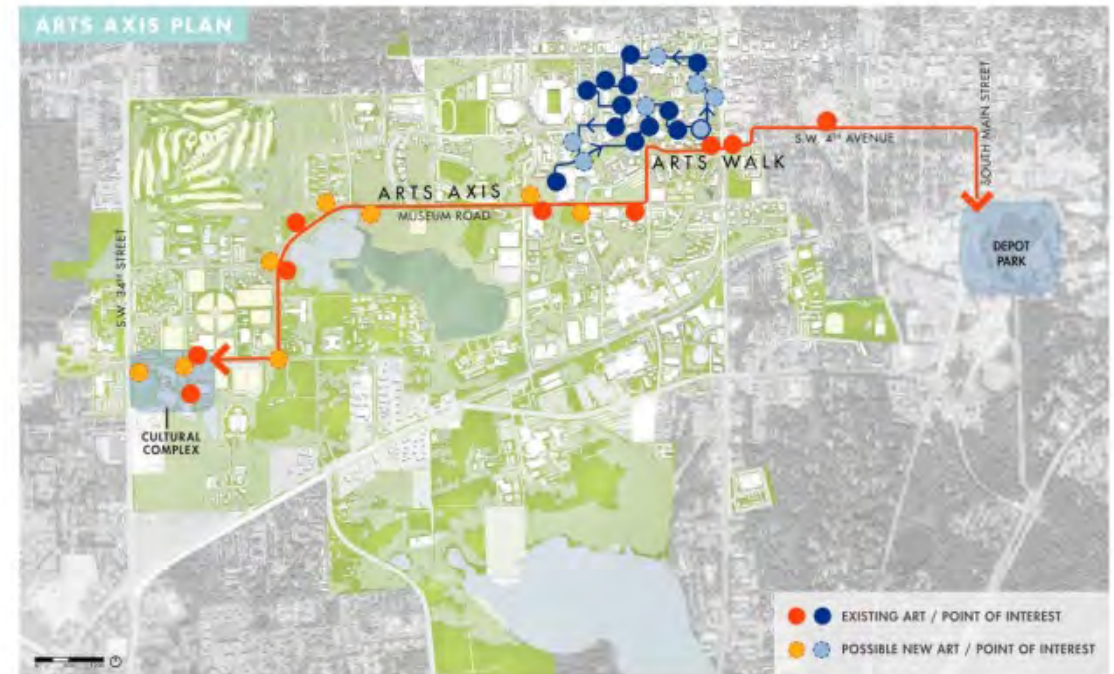
PRINCIPLE 1

Greet Gainesville with a More Welcoming and Integrated Urban Experience

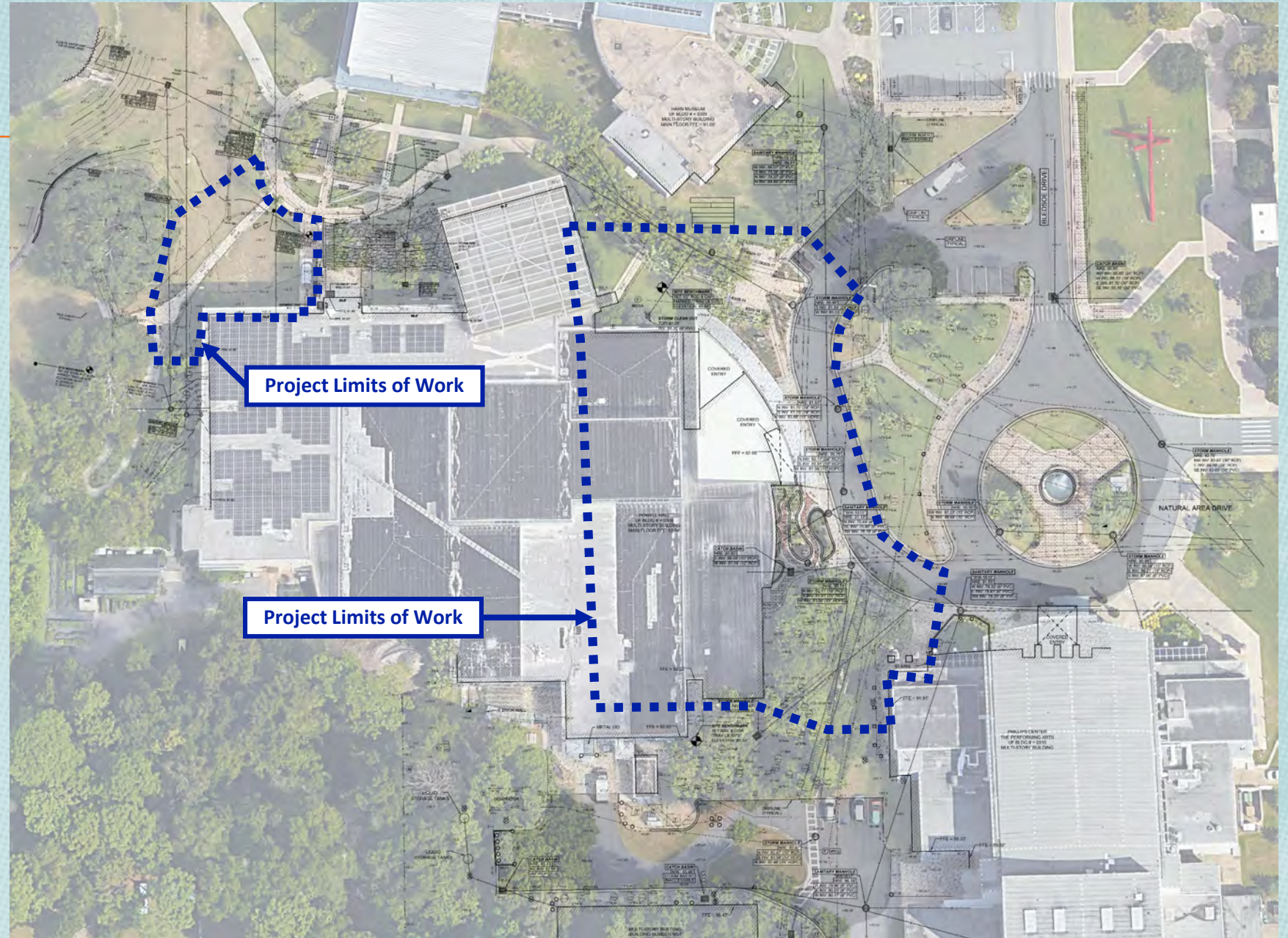
The 2016 Strategic Development Plan (SDP) outlines a path to preeminence for UF through the transformation of its relationship with its host city, Gainesville. A key finding of the SDP was that the University's growth should be concentrated within the eastern third of the campus where new development would spark Downtown collaboration and development and benefit adjoining neighborhoods. The Landscape Master Plan seeks to support this effort through the enhancement of the spaces and connections within the eastern third of the campus and its campus edges, as well as the improvement of all of the University's edges.

F ARTS AXIS

Reinforce the connection between UF and the City with the celebration of the campus's art and cultural features through the creation of the Art Axis. *(See Section 4, Principle 1)* Look for opportunities to enhance the vehicular portion of the route as well as the walking portion in the campus core through the thoughtful addition of art to campus spaces and buildings.



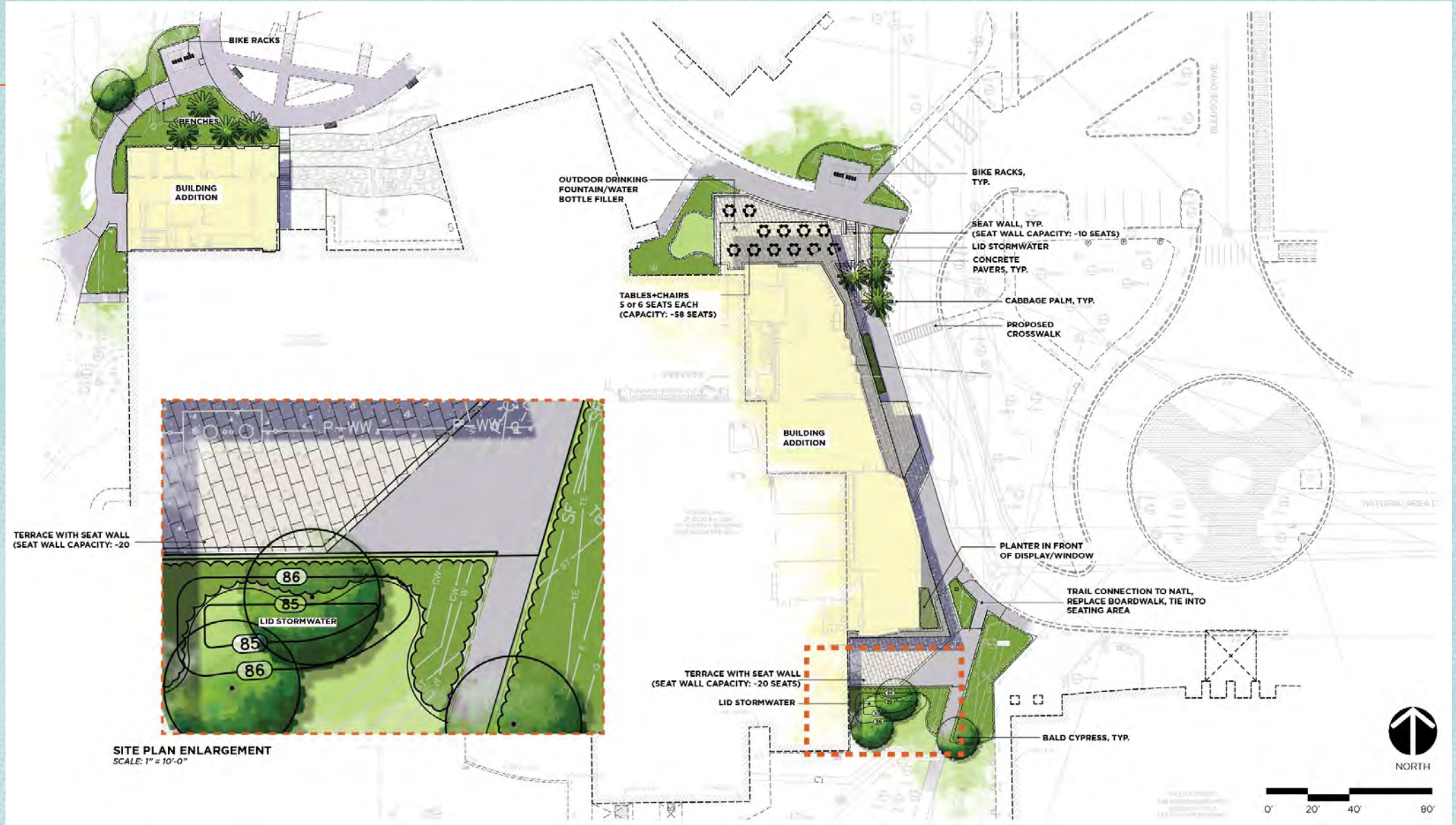
Project Limits of Work



Existing Conditions

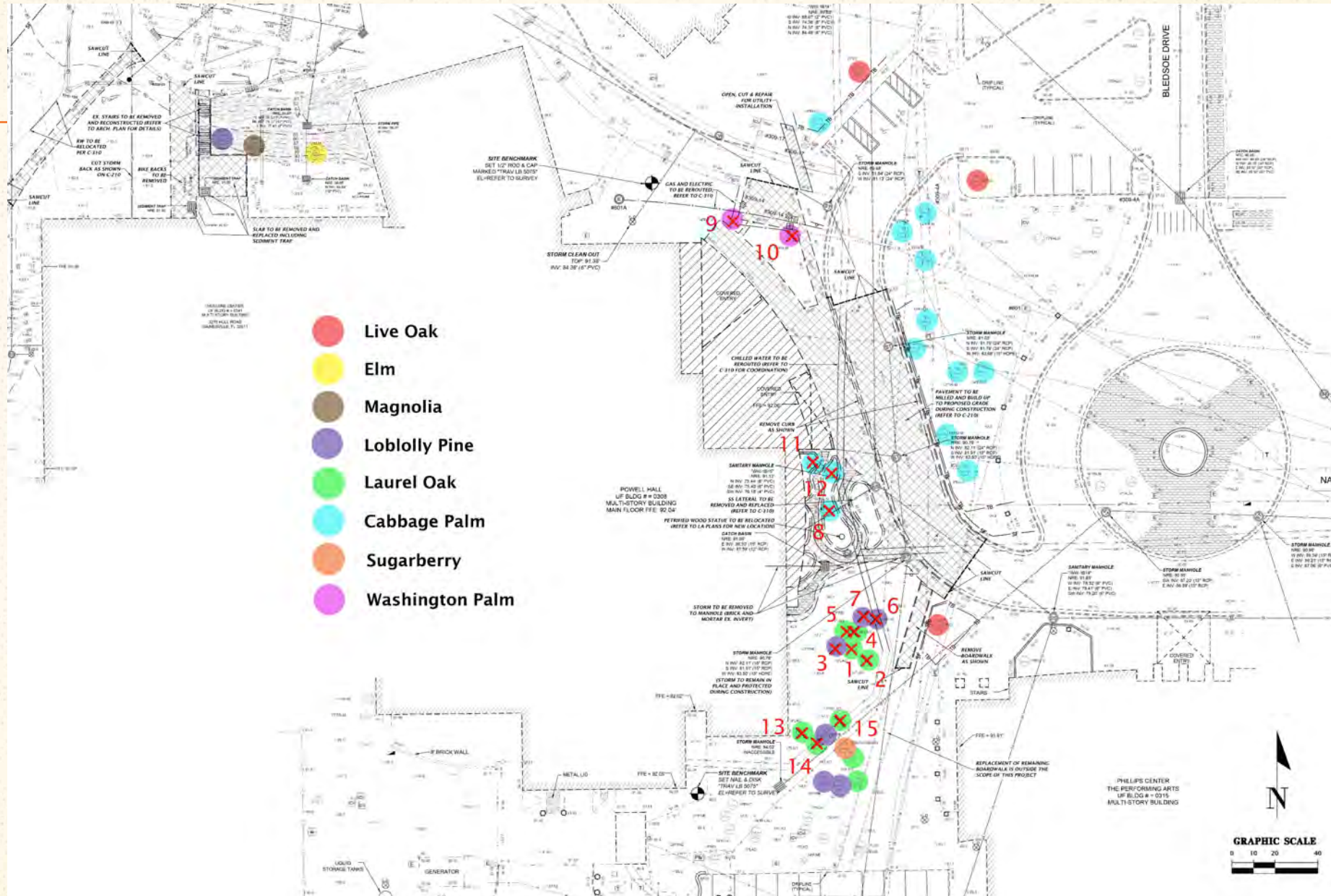


Site Plan



Tree Impact Summary

#	Size/Species
1	15" Laurel Oak
2	22" Laurel Oak
3	22" Loblolly Pine
4	26" Laurel Oak
5	11" Laurel Oak
6	19" Loblolly Pine
7	17" Loblolly Pine
8	10" Cabbage Palm
9	14" Washington Palm
10	14" Washington Palm
11	9" Cabbage Palm
12	9" Cabbage Palm
13	18" Laurel Oak
14	10" Laurel Oak
15	15"10" Laurel Oak



Tree Impact Summary

#	Size/Species	Required Mitigation Trees/Mitigation Fee
1	15" Laurel Oak	2 trees
2	22" Laurel Oak	2 trees
3	22" Loblolly Pine	2 trees
4	26" Laurel Oak	2 trees
5	11" Laurel Oak	2 trees
6	19" Loblolly Pine	2 trees
7	17" Loblolly Pine	2 trees
8	10" Cabbage Palm	2 trees
9	14" Washington Palm	2 trees
10	14" Washington Palm	2 trees
11	9" Cabbage Palm	2 trees
12	9" Cabbage Palm	2 trees
13	18" Laurel Oak	2 trees
14	10" Laurel Oak	2 trees
15	15"10" Laurel Oak	2 trees
TOTAL		30 TREES



Mitigation required
30 Trees

Mitigation provided
11 Trees

Total mitigation deficit
19 trees @ \$250 each
= \$4,750

= \$4,750 total
Mitigation Fee



Tree Impact Summary



Sustainability and Site Impact Analysis

- The project will pursue FGBC Gold certification.
- Our goal is to minimize site impact and improve existing site conditions.
- The project is in the Hogtown Creek Basin but is still within the UF Master Stormwater Permit. The intent is to utilize the existing stormwater pond (Northwest of the site) and will require modification to the existing control structure.
- We have also provided several L.I.D. areas for additional stormwater treatment.



Sustainability and Site Impact Analysis



Site Furnishings



TABLE & CHAIRS (FIXED) - LSMP STANDARD
MINGLE TABLE WITH FIXED SEATING, 5 OR 6 SEATS, SILVER, LANDSCAPE FORMS



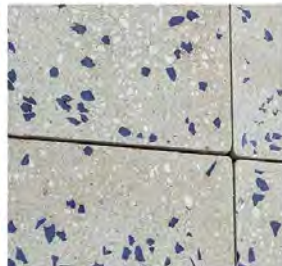
BIKE RACK
8-SLOT DOUBLE SIDED BIKE RACK PEAK RACKS



TABLE & CHAIRS (FIXED) - COMPACT ALTERNATIVE
TANGENT TABLE WITH FIXED SEATING, 5 OR 6 SEATS, SILVER TEXTURE OR BRIGHT SILVER GLOSS, FORMS + SURFACES



TRASH RECEPTACLE
SELECT TRASH RECEPTACLE, SILVER LANDSCAPE FORMS



CONCRETE RECYCLED GLASS AGGREGATE PAVERS
BELGARD



BENCH
SIT BENCH, SILVER, LANDSCAPE FORMS

Plant Palette

TREES



Bald Cypress
Taxodium distichum



Cabbage Palm
Sabal palmetto



East Palatka Holly*
Ilex x attenuata

SHRUBS & GROUNDCOVERS



Pink Muhly
Muhlenbergia capillaris



Black-Eyed Susan*
Rudbeckia hirta



Walter's Viburnum
Viburnum obovatum




Oak-leaf Hydrangea
Hydrangea quercifolia



Sand Cordgrass
Spartina bakeri



Coontie
Zamia floridana



Dwarf Fakahatchee Grass
Tripsacum floridanum



Saw Palmetto
Serenoa repens




Holly Fern
Cyrtomium falcatum



Button Bush*
Cephalanthus occidentalis



Leather Leaf Fern
Rumohra adiantiformis




Dwarf Yaupon Holly
Ilex vomitoria 'Nana'



Dune Sunflower
Helianthus debilis



Coreopsis*
Coreopsis verticillata



Firebush
Hamelia patens

*Not in UF Landscape Master Plan

Request a motion to approve the project as presented.

The logo for the University of Florida, consisting of the letters 'UF' in white on an orange square background.

UF

Disability Resource Center

UF-675

Programming
LVL Committee Meeting, July 6, 2023

Tamera Baughman, Project Manager



Project Overview (Previous Location)



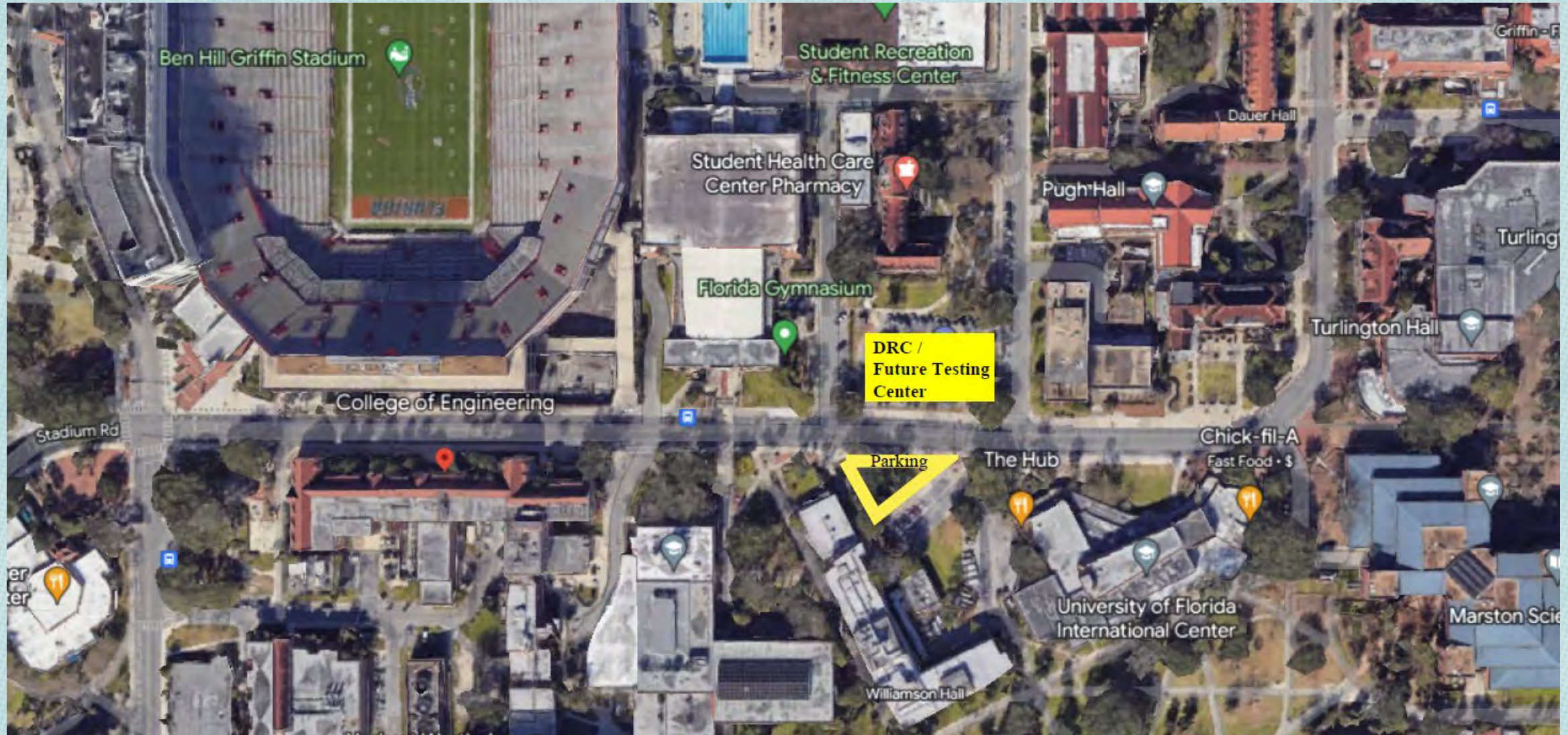
NW
15TH
ST.

W. UNIVERSITY AVENUE

NW
13TH ST.

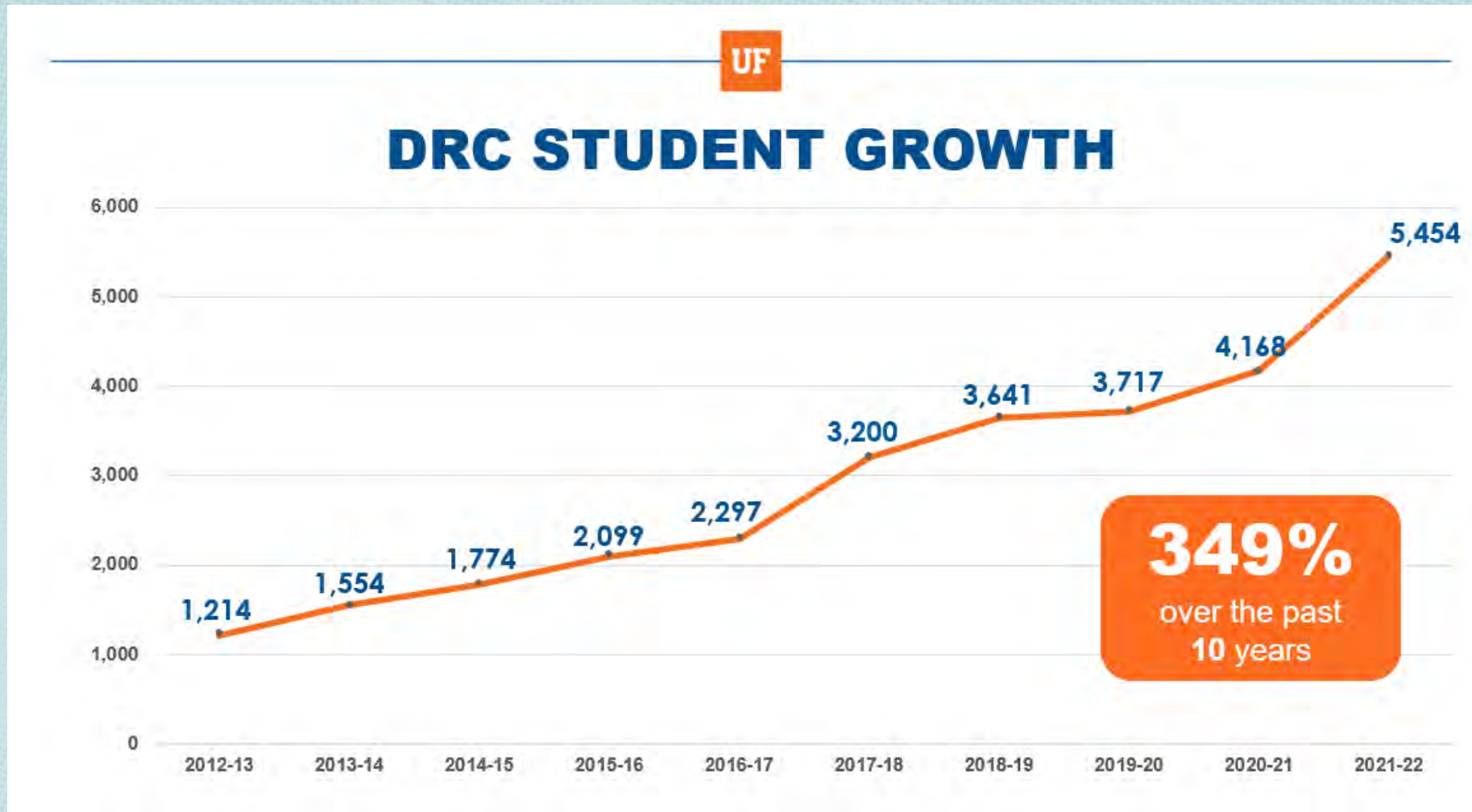


Project Overview (New Location)





Project Overview – Now Over 6000 Students!



Project Overview

- The **Future Land Use designation** of the project location is Academic/Research, as shown in the Campus Master Plan. The new facility qualifies as Support/Clinical space and will need to be noted as such. This can be accomplished as a Minor Amendment without changing the Campus Development Agreement.
- New DRC facility will be approximately 12,000 GSF.
- Parking Lot 20 has approximately 45 parking spaces. We will add spaces across the street to lessen the impact.
- The Florida Gym is on the west side of the site, the Infirmary building to the north, Williamson Hall to the south, and the intersection of Fletcher Drive and Stadium Road is to the east.
- Potential for future UF Testing Center addition.

Site Overview, Existing Conditions & Sustainability



Site Overview, Existing Conditions & Sustainability



Site Overview, Existing Conditions & Sustainability



Site Overview, Existing Conditions & Sustainability



Landscape Master Plan

- Priority Project 9 will front the DRC along Stadium Road.
- The DRC project does not fall within an area identified as a [campus area for enhancement](#).
- The DRC project does not front the [Arts Axis or Arts Walk](#).
- The DRC project does not front a [campus edge](#).
- The DRC project scope does not require roadway repairs.

Tree Impacts





Requesting: Motion to approve the project as presented.



Campus Master Plan Checklist

EVALUATION CRITERIA	PROGRAMMING AND SITE SELECTION			COMBINE FOR DESIGN-BUILD								
	YES	NO	NA	SCHEMATIC DESIGN			DESIGN DEVELOPMENT					
				<input type="checkbox"/> Concept	<input type="checkbox"/> Advanced	YES	NO	NA	YES	NO	NA	
7) The project is a minimum of 3-stories; <u>OR</u> the project demonstrates unique programmatic, functional or code requirements that dictate a variance from the 3-story minimum; <u>OR</u> the project meets alternate building height and design characteristic requirements based on its location in unique areas of campus for which more specific building design requirements apply (i.e. near Orthopaedic & Sports Med, SW Research Circle/Cancer-Genetics area, Fifield Hall area, Cultural Plaza, Radio Road Commuter Lot area, Archer Road Corridor/Planning Sector "G", Historic Impact Area, PKY Developmental Research School and Eastside Campus) (<i>Urban Design, Policy 1.3.4 through 1.3.10</i>); <u>OR</u> the project meets guidance for building height and design of housing facilities (<i>Housing, Policy 1.3.2</i>)												
8) The project provides community design integration along campus perimeters as described in Policies 1.2.1 and 1.4.3, Urban Design Element, with respect to landscaping, hardscaping, views, signage, and bicycle/pedestrian accommodation as applicable because the project is located along Gateway Roads identified in Figure 1-6, Urban Design Element (i.e. University Ave, SW 2 nd Ave, SW 13 th St, Archer Rd, and SW 34 th St)	-	-	-									
9) <input type="checkbox"/> The project includes exterior public art; - Note: LVLC and PHBSC (if applicable) approval recommendation required <u>OR</u> <input type="checkbox"/> The project demonstrates that exterior installation of public art is infeasible or undesirable (<i>Urban Design, Policies 1.6.2, 1.6.3 and 1.6.4</i>)	-	-	-									
10) Utilities and associated support structures are installed underground or are appropriately screened from view by decorative architectural walls or landscaping (<i>Electric Power and Other Fuels Sub-Element, Policy 2.1.7 and 2.1.8</i>)	-	-	-									
PRESERVATION OF HISTORIC BUILDINGS AND SITES COMMITTEE (PHBSC) – Note: see also #9 above												
11) The project meets the requirements of the University's Memorandum of Agreement with the State Division of Historical Resources because <input type="checkbox"/> The site is located adjacent to an Archaeological Site or within an Archaeological Sensitivity Zone (<i>Urban Design, Policy 1.7.1</i>); <u>AND/OR</u> <input checked="" type="checkbox"/> The project is new construction or a building addition located within the Historic District or Historic Impact Area depicted on Figure 1-2, Urban Design Element; <u>AND/OR</u> <input type="checkbox"/> The project includes renovation, rehabilitation or restoration of an existing structure that meets the definition of "historic property" described in Policy 1.5.4 of the Facilities Maintenance Element	X											
a) If "yes" for new construction or building additions, the project design is sensitive to the orientation and character defining features of existing structures in the Historic Impact Area (<i>Urban Design, Policy 1.7.2</i>); with a building height between 2 and 5 stories not to exceed the height of existing historically significant buildings in close proximity (<i>Urban Design, Policy 1.3.7</i>)	X											

Campus Master Plan Checklist

EVALUATION CRITERIA	PROGRAMMING AND SITE SELECTION			COMBINE FOR DESIGN-BUILD						
	YES	NO	NA	SCHEMATIC DESIGN			DESIGN DEVELOPMENT			
				<input type="checkbox"/> Concept <input type="checkbox"/> Advanced	YES	NO	NA	YES	NO	NA
LAKES, VEGETATION AND LANDSCAPING COMMITTEE (LVLC) – Note: see also #8 above										
12) <input checked="" type="checkbox"/> The project does not reduce the size of an area in the Conservation Future Land Use (Figure 2-1, Future Land Use); <u>OR</u> <input type="checkbox"/> The project mitigates the Conservation Future Land Use change per Conservation, Policy 1.4.11	X									
13) <input checked="" type="checkbox"/> The project (or any associated utilities or infrastructure) is not adjacent to or within a Conservation Future Land Use; <u>OR</u> <input type="checkbox"/> The project siting, orientation and landscaping minimize visual impact on the Conservation Area, preserve native vegetation and allow a graduated transition from developed areas to Conservation Areas (<i>Conservation Element, 1.1.4</i>)										
14) The project minimizes impacts <u>and</u> conforms to the intent of the Conservation Area because the project is for new utilities or infrastructure (including exterior lighting and stormwater facilities) within a Conservation Future Land Use (<i>Conservation, Policies 1.4.8, 1.4.9 and 1.4.10</i>) – <i>Note: LVLC approval recommendation required</i>			X							
15) <input checked="" type="checkbox"/> The project is not within 50-feet of a wetland; <u>OR</u> <input type="checkbox"/> The project within 50-feet of a wetland minimizes impacts to wetlands and the required wetland buffers; <u>and</u> provides a minimum 35-foot setback and average 50-foot setback; <u>and</u> uses only native plants in a naturalistic landscape design within wetland buffers (<i>Conservation, Policies 1.2.1, 1.2.2, 1.2.3, 1.2.4, and 1.2.5</i>)	X									
16) <input checked="" type="checkbox"/> The project is not within the 100-year floodplain; <u>OR</u> <input type="checkbox"/> The project within the 100-year floodplain addresses building elevation, compensating storage and off-site mitigation (<i>Conservation, Policy 1.2.6</i>)	X									
17) <input checked="" type="checkbox"/> The project does not disturb any plants or animals identified as threatened and endangered species or species of special concern by federal and state agencies; <u>OR</u> <input type="checkbox"/> The project inventories such species and, if found, develops protection or relocation plans in coordination with appropriate local, state and federal agencies (<i>Conservation, Policies 1.3.2 and 1.3.3</i>)	X									
18) <input checked="" type="checkbox"/> The project site does not impact an Open Space Connection identified in Figure 1-4, Urban Design Element ; <u>OR</u> <input type="checkbox"/> The project maintains, enhances or satisfactorily realigns the open space connection (<i>Urban Design, Policies 1.2.4 and 1.3.2; and Transportation, Policy 2.2.5</i>)	X									
19) <input type="checkbox"/> The project site is not within or adjacent to an Open Space Enhancement Priority area identified in Figure 1-5, Urban Design Element; <u>OR</u> <input checked="" type="checkbox"/> The project provides appropriate landscaping, hardscaping, and bicycle/pedestrian open space enhancement for the related Open Space Enhancement Priority area (<i>Urban Design, Policy 1.4.2</i>)	X									
20) The project integrates with existing topography and natural features (<i>Urban Design, Policy 1.3.11</i>)										

Campus Master Plan Checklist

EVALUATION CRITERIA	PROGRAMMING AND SITE SELECTION			COMBINE FOR DESIGN-BUILD									
	YES	NO	NA	SCHEMATIC DESIGN			DESIGN DEVELOPMENT						
				<input type="checkbox"/> Concept	<input type="checkbox"/> Advanced	YES	NO	NA	YES	NO	NA		
21) The project identifies any potential adverse affects, accommodates any increase in volume of runoff over the pre-development volume for a 72-hour period from the 100-year storm event, and provides a courtesy review to the City of Gainesville because the project is within the Hogtown Creek or the Bivens Arm drainage basin (<i>General Infrastructure Stormwater Sub-Element, Policy 1.3.5</i>)													
22) The project use trees, plant materials, exterior furniture, paving materials and walls to reinforce spatial organization and create "outdoor rooms" in functional open space adjacent to buildings, within the Urban Park Future Land Use, and along roadways, pedestrian connections and shared-use paths depicted in Figure 1-4 (<i>Urban Design, Policies 1.3.3 and 1.4.1</i>)	-	-	-										
23) Stormwater retention facilities associated with the project (if any) are designed to be natural and curvilinear in outline with variable side slopes, smooth transitions to existing grade and planted with native vegetation (<i>General Infrastructure Stormwater Sub-Element, Policies 1.2.4 and 1.2.5</i>)	-	-	-										
24) The project incorporates Best Management Practices and Low Impact Development design to address stormwater quality and quantity including pollutants, erosion and sedimentation (<i>General Infrastructure Stormwater Sub-Element Policies 1.3.2, 1.3.3, 1.3.4 and 1.4.1</i>)	-	-	-										
25) The project satisfies UF Design & Construction Standards for tree protection, removal, relocation and mitigation (<i>Urban Design, Policies 1.4.9, 1.4.10 and 1.4.12</i>) – Note: LVLC approval recommendation required	-	-	-										
26) The project satisfies UF Design & Construction Standards for landscaping in parking lots and around buildings, and installation is concurrent with the appropriate building construction phase (<i>Urban Design, Policies 1.4.13, 1.4.14 and 1.4.15</i>) – Note: LVLC approval recommendation required	-	-	-										
PARKING AND TRANSPORTATION COMMITTEE (P&TC) – Note: see also #18 and #19 above													
27) The project provides a traffic engineering study with a courtesy review by UF's host local governments because the project includes a parking structure or surface with at least 300 parking spaces located in Alachua County (<i>Transportation, Policy 1.2.2 and 1.2.3</i>)			X										
28) <input type="checkbox"/> The project does not result in any significant loss of existing parking; <u>OR</u> <input checked="" type="checkbox"/> The loss of significant existing parking is mitigated - Note: Parking loss mitigation to be negotiated in consultation with the P&TC (<i>Transportation, Policy 2.6.5</i>)	X												
29) The project satisfies UF Design & Construction Standards for bicycle parking including quantity, location and lighting with covering as feasible (<i>Transportation, Policy 2.2.6</i>)	-	-	-										
30) <input type="checkbox"/> The project provides hot water showers and lockers for use by bicycle commuters; <u>OR</u> <input type="checkbox"/> The project demonstrates that hot water showers and lockers are infeasible (<i>Transportation, Policy 2.2.13</i>)	-	-	-										
31) The project provides adequate parking to meet the needs of disabled persons, service and delivery vehicles necessitated by the building construction project (<i>Transportation, Policy 2.6.5</i>)	-	-	-										

REPORT TO THE PARKING AND TRANSPORTATION ADVISORY COMMITTEE

To:	The Preservation of Historic Buildings and Sites Committee	FOR:	July 6, 2023 Programming
VIA:	Carlos Dougnac, Assistant Vice President, PDC	FROM:	Tamera Baughman, Project Manager
REQUESTOR:	Jenna Gonzalez / Disability Resource Center	PRESENTERS	PDC Project Manager and User Group

PHASE:	Committee Responsibilities:	STATUS AND PRIOR COMMENTS:	DATE:
X PROGRAMMING	<i>The committee will provide preliminary review of the proposed land use and siting options as they impact parking and circulation (vehicular, bicycle and pedestrian), and recommend approval/denial of these options.</i>		
SCHEMATIC DESIGN	<i>The committee will review and recommend approval/denial of initial development of the site plan and exterior building design as they impact parking and circulation (vehicular, bicycle and pedestrian).</i>		
DESIGN DEVELOPMENT	<i>The committee will review and recommend approval/denial of final architectural and site design for parking and circulation (vehicular, bicycle and pedestrian) elements.</i>		

BACKGROUND INFORMATION:
BACKGROUND INFORMATION:

PROJECT:
UF-675, Disability Resource Center

SITE:
To the east of Florida Gym:
1864 STADIUM RD
GAINESVILLE, FL 32611
Bldg #: 0021

STATUS:
Project is currently in Programming. Dates for committee presentations are as follows:

- July 11, 2023 Programming Presentation to P&TC
- July 6, 2023 Programming Presentation to LVLC
- July 18, 2023 Programming Presentation to PHBSC
- August 1, 2023 Programming Presentation to ULUFPC
- Subsequent presentations for Schematic Design and Design Development will follow.

OBJECTIVES:

- Landscape and sidewalk design will strive to conform with both UF Landscape Masterplan standards and those of the City of Gainesville.

PROJECT PHASE AND PRESENTATION NARRATIVE:
Programming

The project will be located to the east of Florida Gym, along Stadium Road. It will have two floors, totaling approximately 12,000 GSF.

Sidewalk, parking, and bus transportation plan will be available at the Advanced Schematic Design phase.

ENCLOSURES: PRESENTATION, MASTER PLAN CHECKLIST

MP08096 Landscape Design Enhancement Plans (Phase 1)

Buckman Drive (Project #4)

July 2023

Melanie Heflin, Project Manager II

Project Overview



This project is Project #4 of Phase 1 which includes 8 total campus beautification projects planned throughout campus.

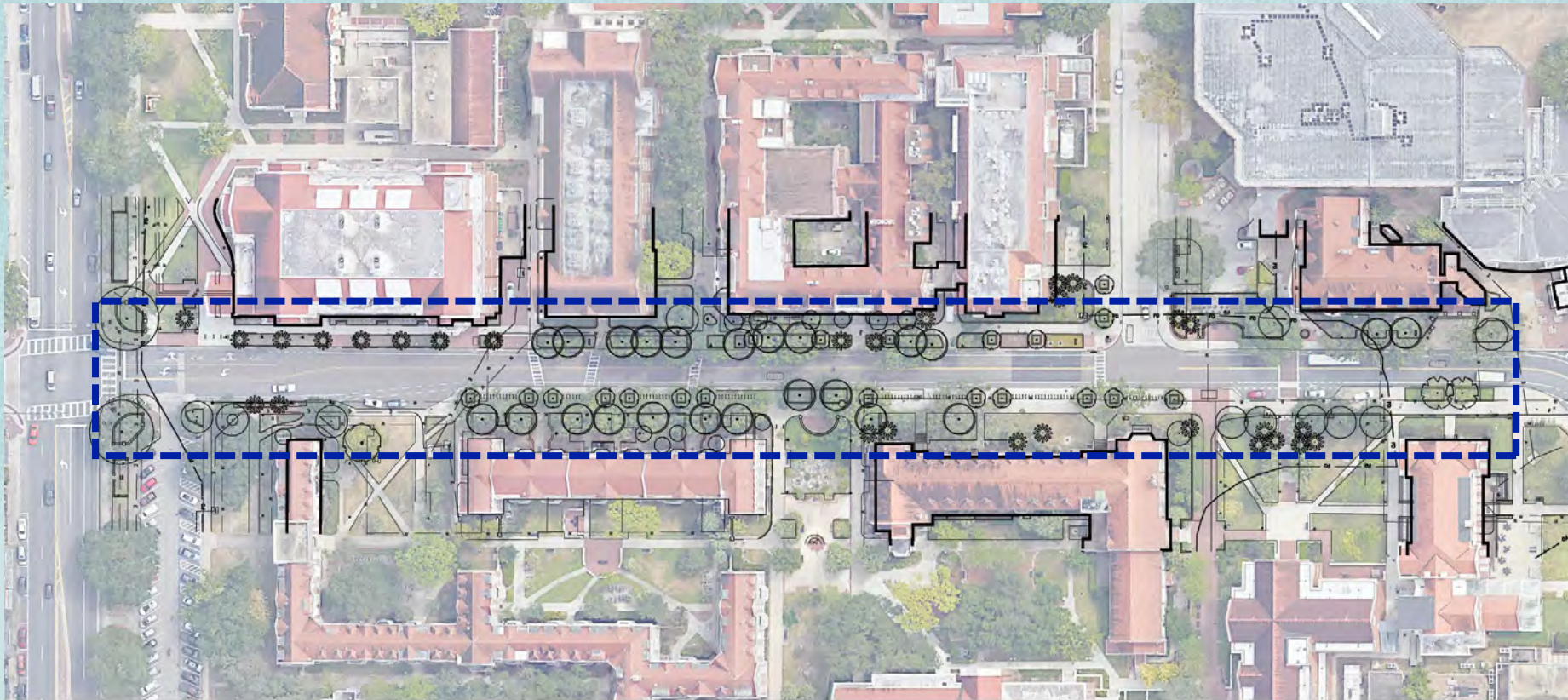
These projects vary in scope, but mostly include landscape, irrigation, and in some cases, hardscape design. Much of the installation work will be performed in-house by UF Facilities Services.

No sustainability certification is anticipated for these projects.

Project Goals:

- Beautify highly visible areas of campus
- Replace existing furniture and fixtures to comply with the UF Landscape Master Plan (LMP)
- Replace Building ID signage to comply with updated Wayfinding Master Plan Standards
- Remove and replace existing street trees, per *LMP Campus Enhancement Area 'C'*. This will be undertaken as a phased approach to replace some of the aging trees along this corridor.
- Refresh some of the foundation plantings at buildings along road frontage.
- Remove some existing raised planters and make minor adjustments to hardscape to provide additional areas for site furnishings/seating.

Existing Conditions (Project #4)



- **Project #4** is **Buckman Drive** along the corridor from Stadium Drive to University Avenue.
- This project is located in Precinct S.1 Historic District.



Landscape Master Plan Campus Areas for Enhancement

- **Buckman Drive** is outlined in the Landscape Master Plan as a Campus Area for Enhancement, as well as a Secondary Core Campus Corridor.

C BUCKMAN DRIVE

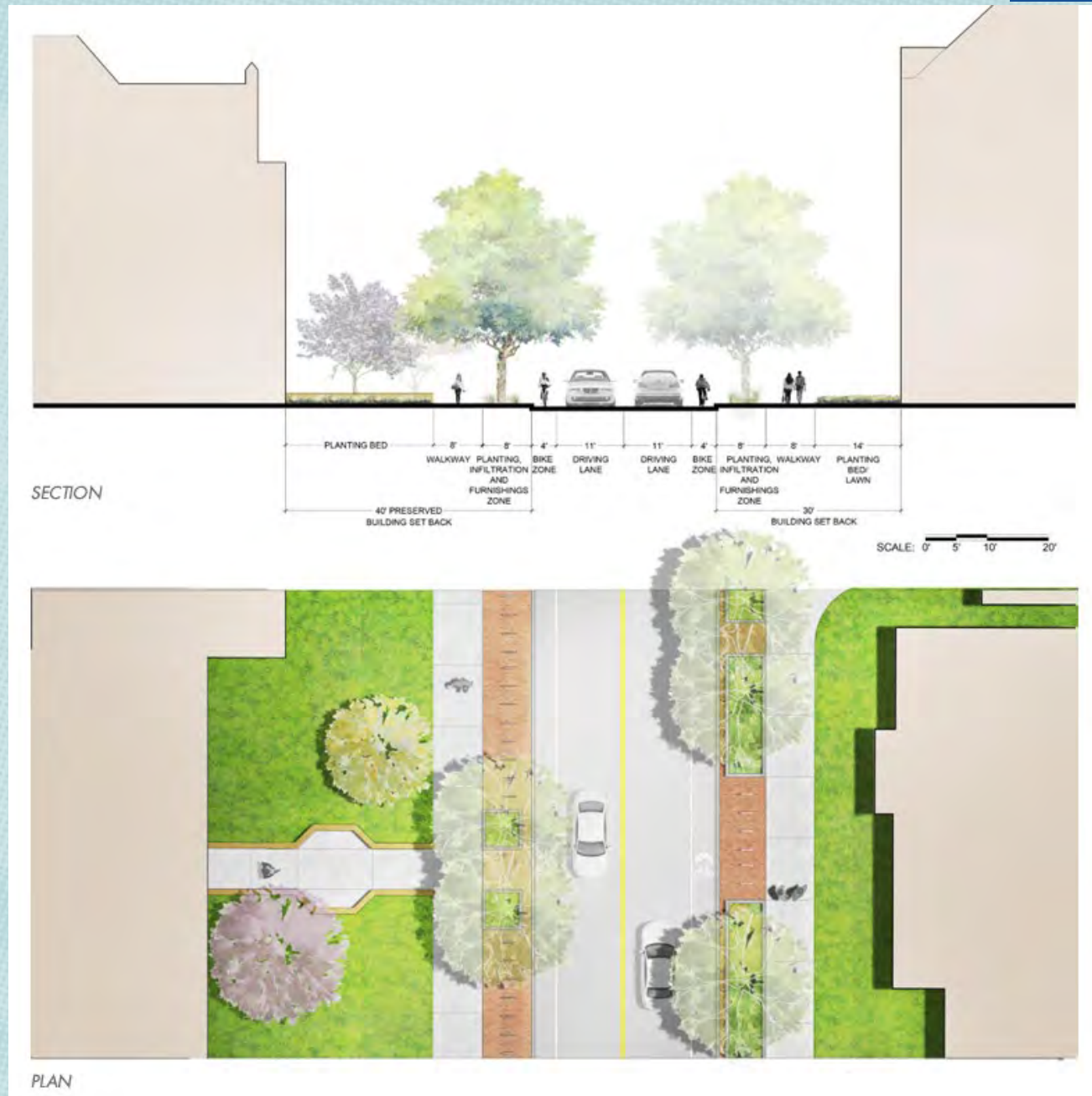
Communicate the restricted use of Stadium Road and Buckman Drive east of Fletcher Drive through the addition of a threshold gateway (*See Section 5, Campus Gateways Typology*) flanking Stadium Road just beyond its intersection with Fletcher Drive. Raise the crosswalk to create a tabled crossing in front of the gateway, arcing to describe the appropriate left turn onto Fletcher Drive. At the intersection of Buckman Drive and West University Avenue, alert vehicles to the restricted use of Buckman Drive with the addition of a second threshold gateway just south of the single service drive connecting Buckman Drive with the parking west of Murphree Hall. This location will allow vehicles that have turned onto Buckman Drive at restricted times to use the service drive to reenter West University Avenue.

Begin a phased approach to the replanting of Buckman Drive with the replacement of the hollies within the furnishing zone at the back of curb with Shumard oaks. Once these trees have established a sufficient canopy, remove the existing Shumard oaks at the back of the sidewalk, which are nearing the end of their lifespan, and replace them with lower-growing flowering trees.



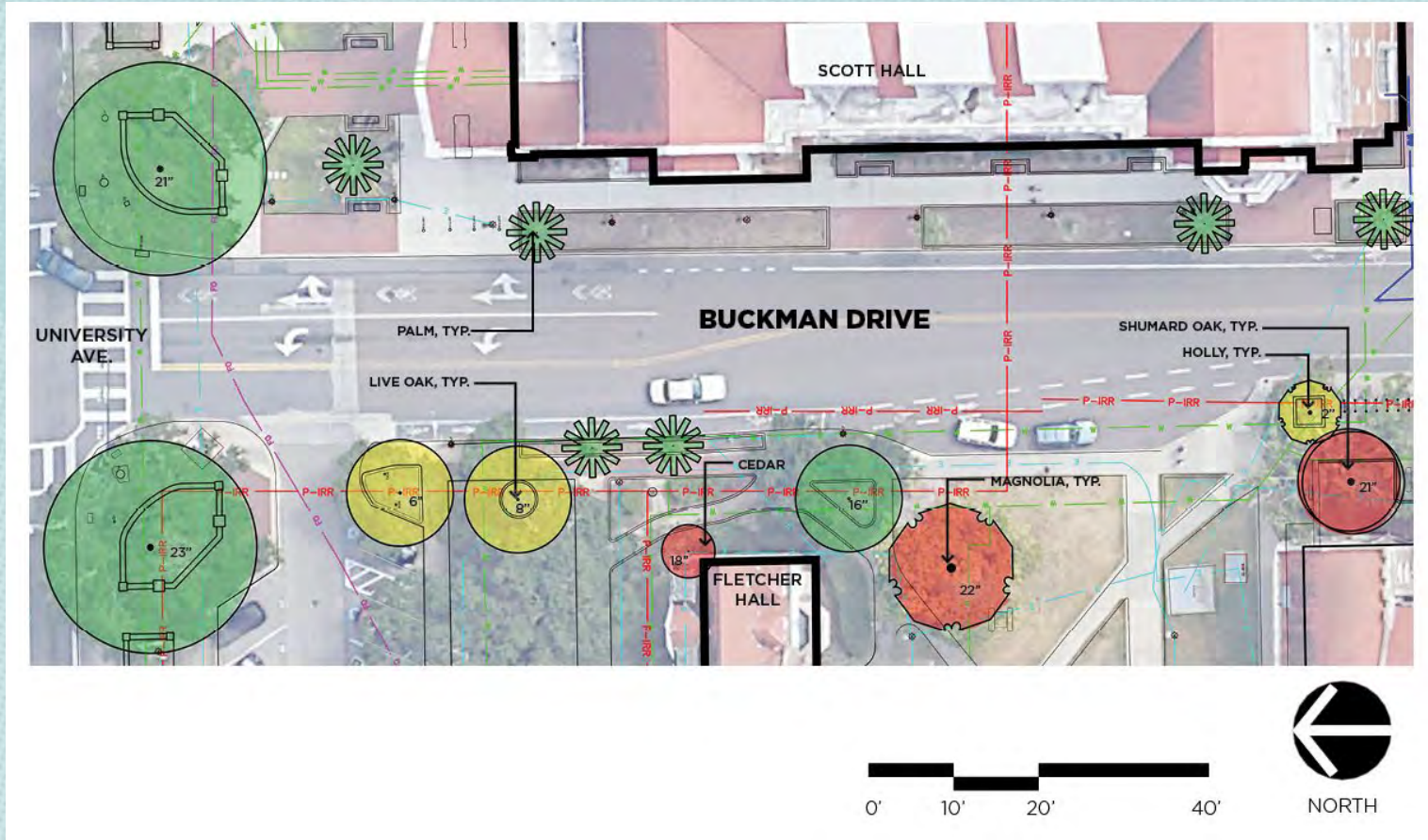
Landscape Master Plan Secondary Core Campus Road

- Adhere to the standards for setbacks provided herein when new buildings are added to the corridor to create a unified streetscape that provides ample space for bike lanes, pedestrian walkways, street trees, landscaping, and LID practices, as well as spaces for gathering at entries to academic and residential buildings
- Line core campus roads with large canopy trees to provide shade for bicyclists, pedestrians and social gathering and to minimize the impact of the roadbeds on heat gain
- Favor the planting of road edges with large, high-branching canopy shade trees over smaller flowering trees for their space-defining, visibility-enhancing, and traffic-calming characteristics, and to frame views into adjacent campus spaces
- Provide a planting, infiltration, and furnishings zone between the back of curb and the pedestrian way where space permits, as on Stadium Road and Buckman Drive
- Enhance the space between the pedestrian way and the face of buildings with a planting palette that enriches the pedestrian experience of moving and gathering without creating a landscape that is difficult to maintain. Accent building entries and gathering spaces with small flowering trees and flowering plants while adhering to a simple plant palette in the interstitial spaces



RECOMMENDATIONS	
BUILDING SETBACKS	30' on East Side, 40' preserved on West Side
ARCHITECTURAL BASIS FOR SETBACKS	Buckman and Leigh Halls
EXISTING ROADWAY WIDTH	30'
ROADWAY WIDTH	30'
VEHICULAR LANES	Two lanes; 11'
BIKE LANES	Two lanes; 4'
RECOMMENDED PEDESTRIAN WAY	Back of furnishings zone, 8' width

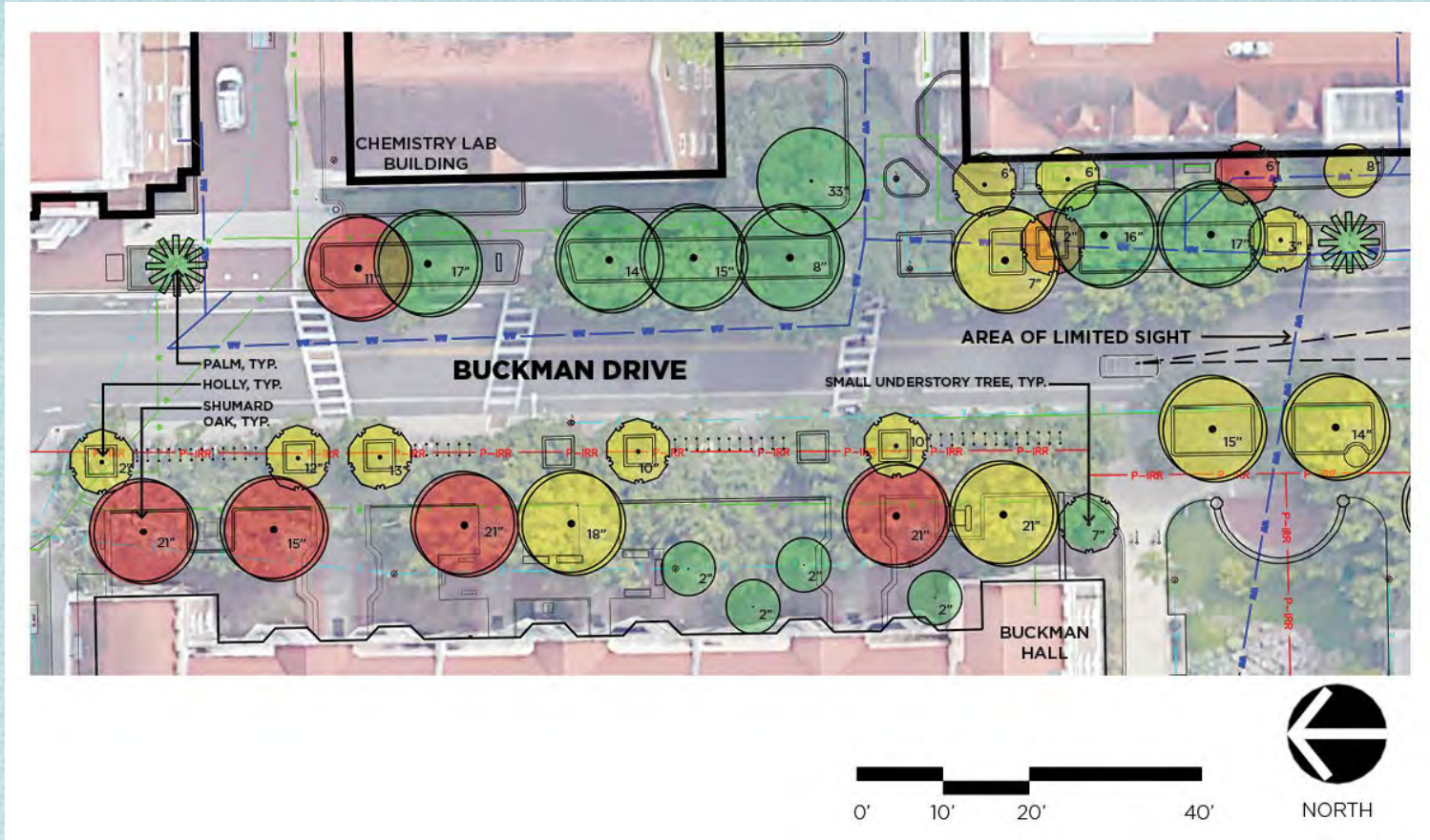
Existing Site Conditions



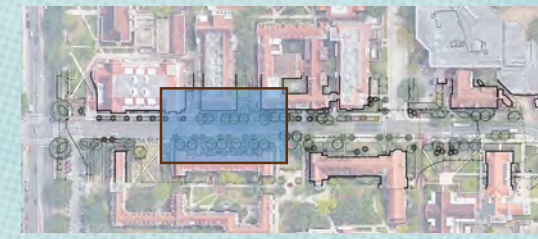
KEY MAP



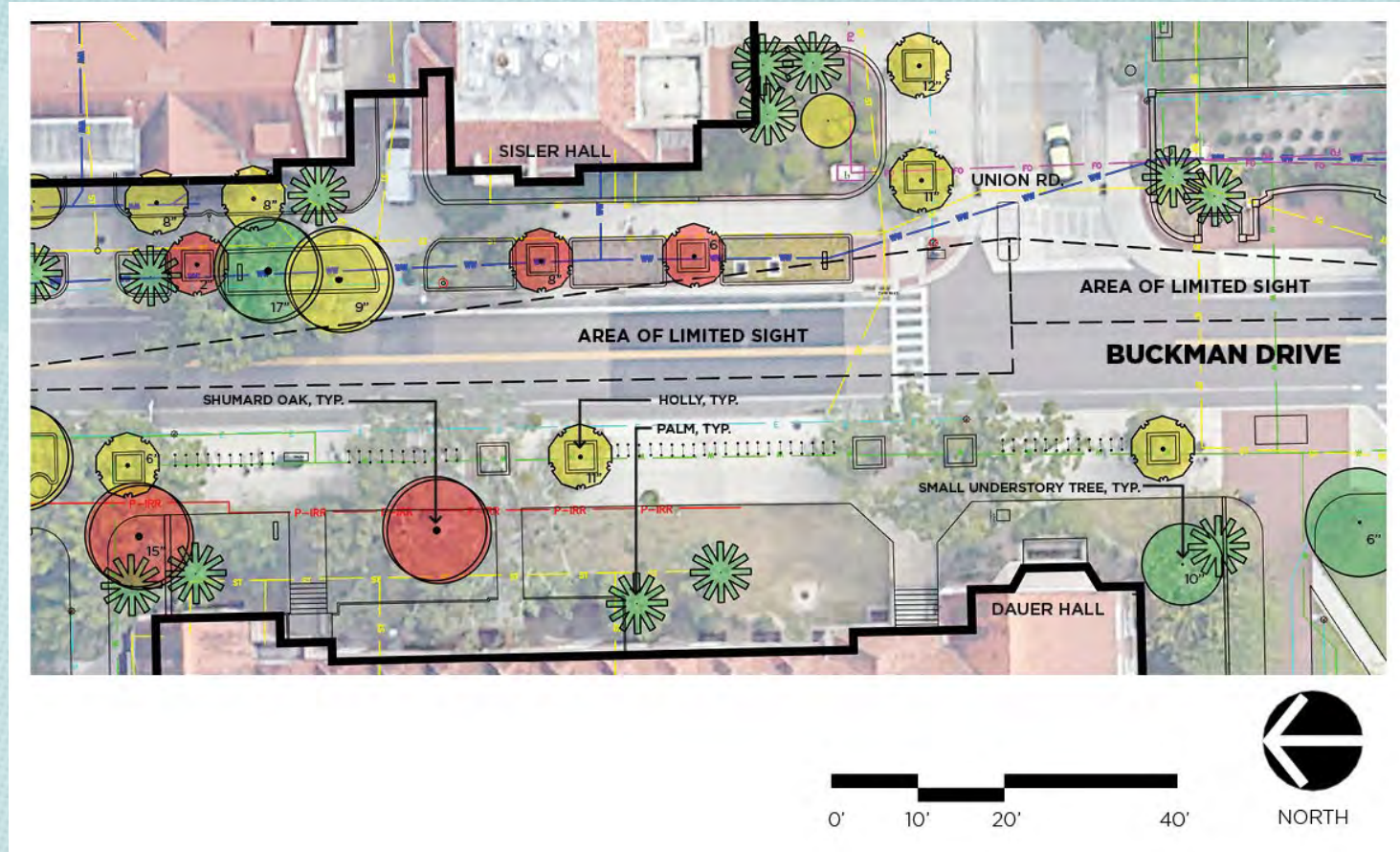
Existing Site Conditions



KEY MAP



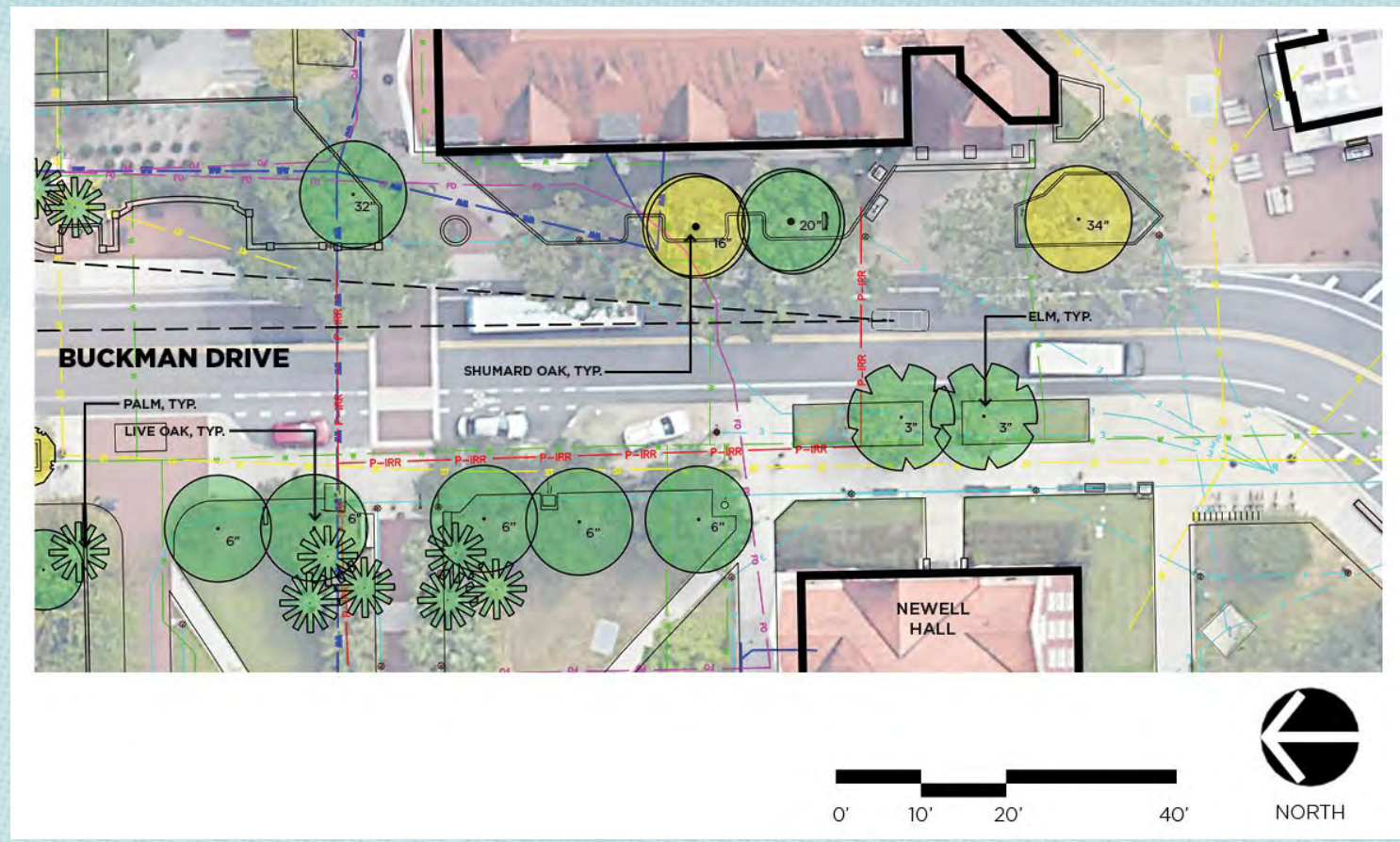
Existing Site Conditions



KEY MAP



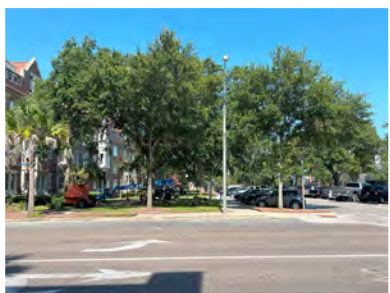
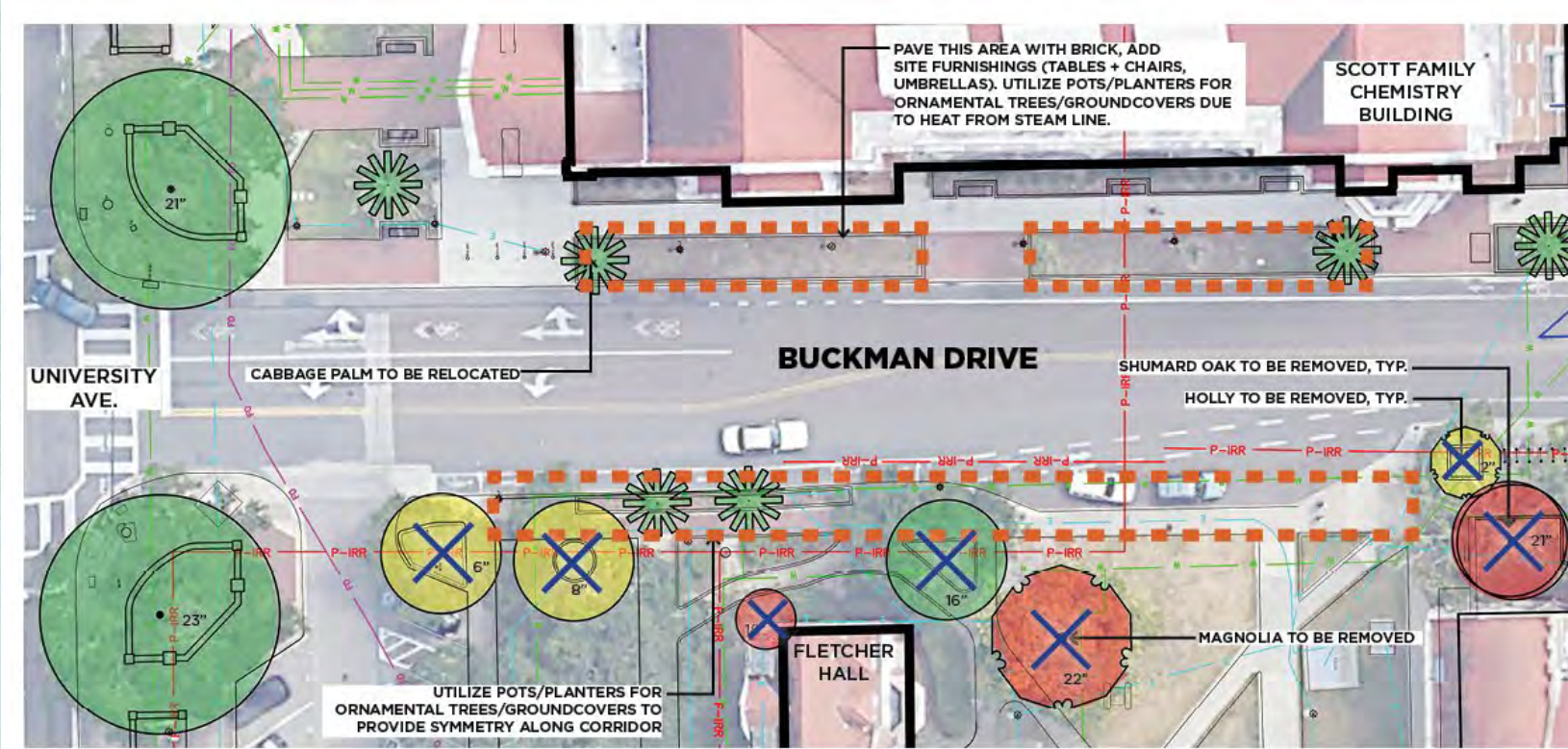
Existing Site Conditions



KEY MAP



Proposed Improvements

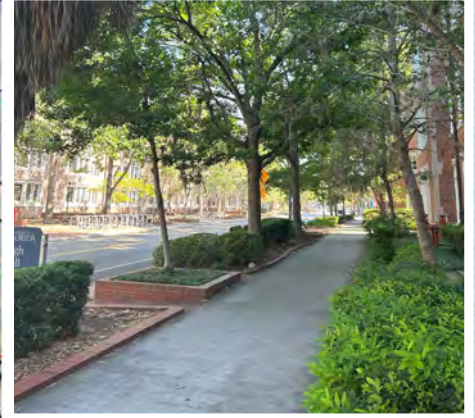
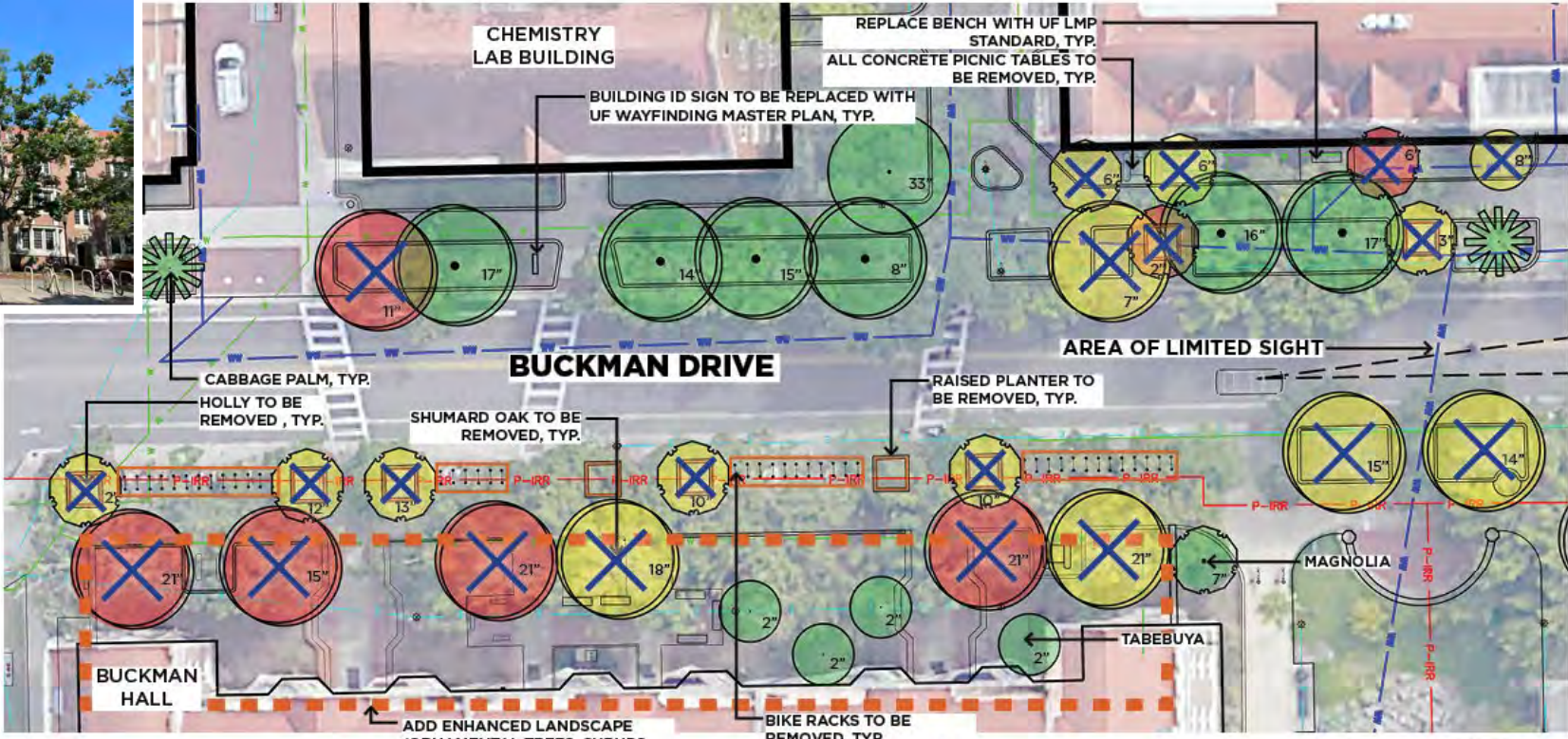


NORTH

KEY MAP



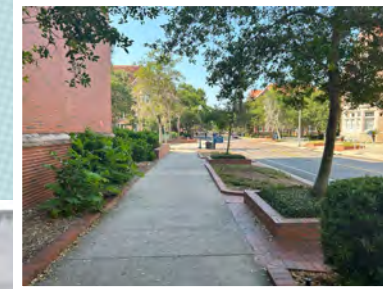
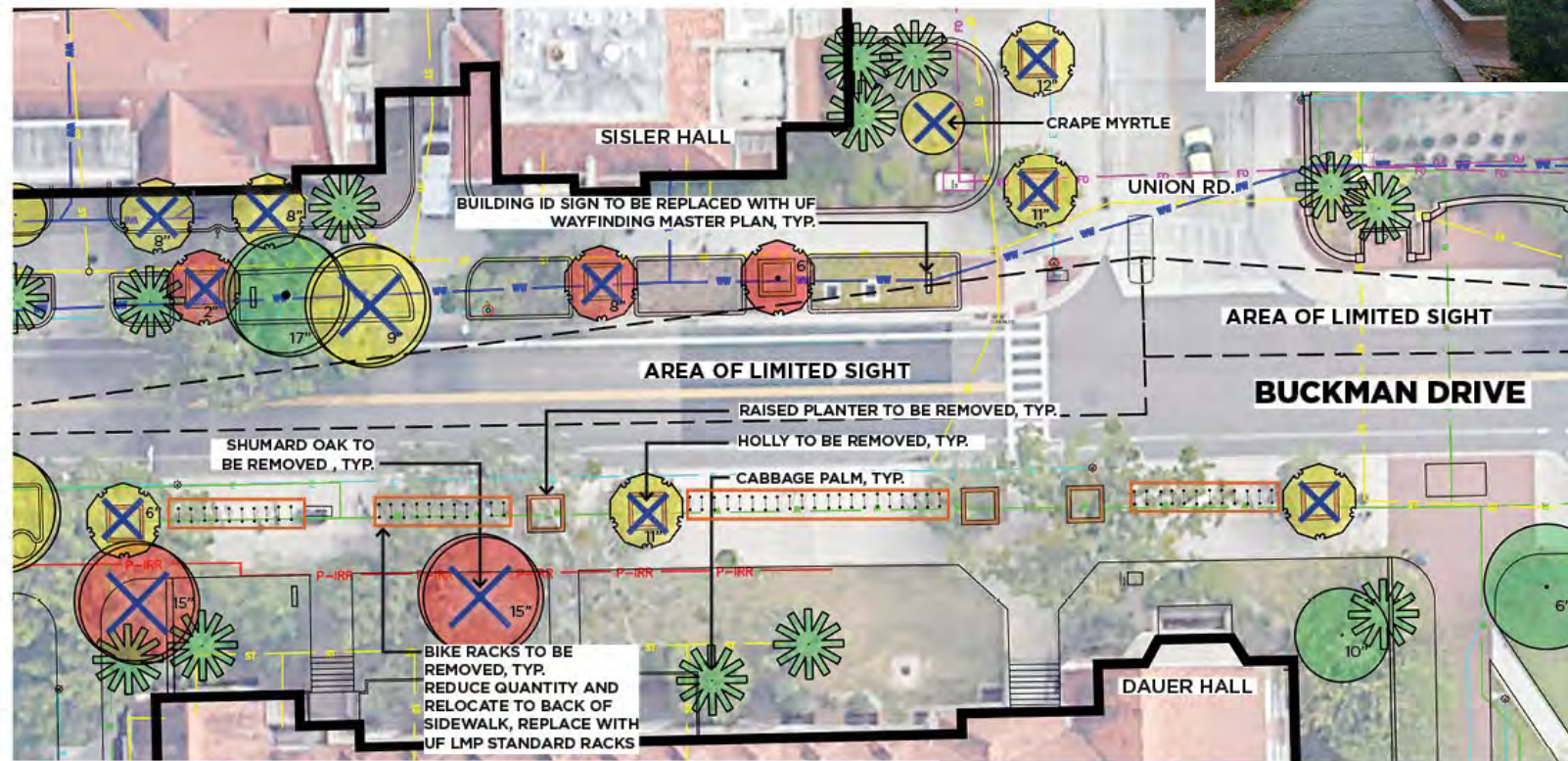
Proposed Improvements



KEY MAP



Proposed Improvements

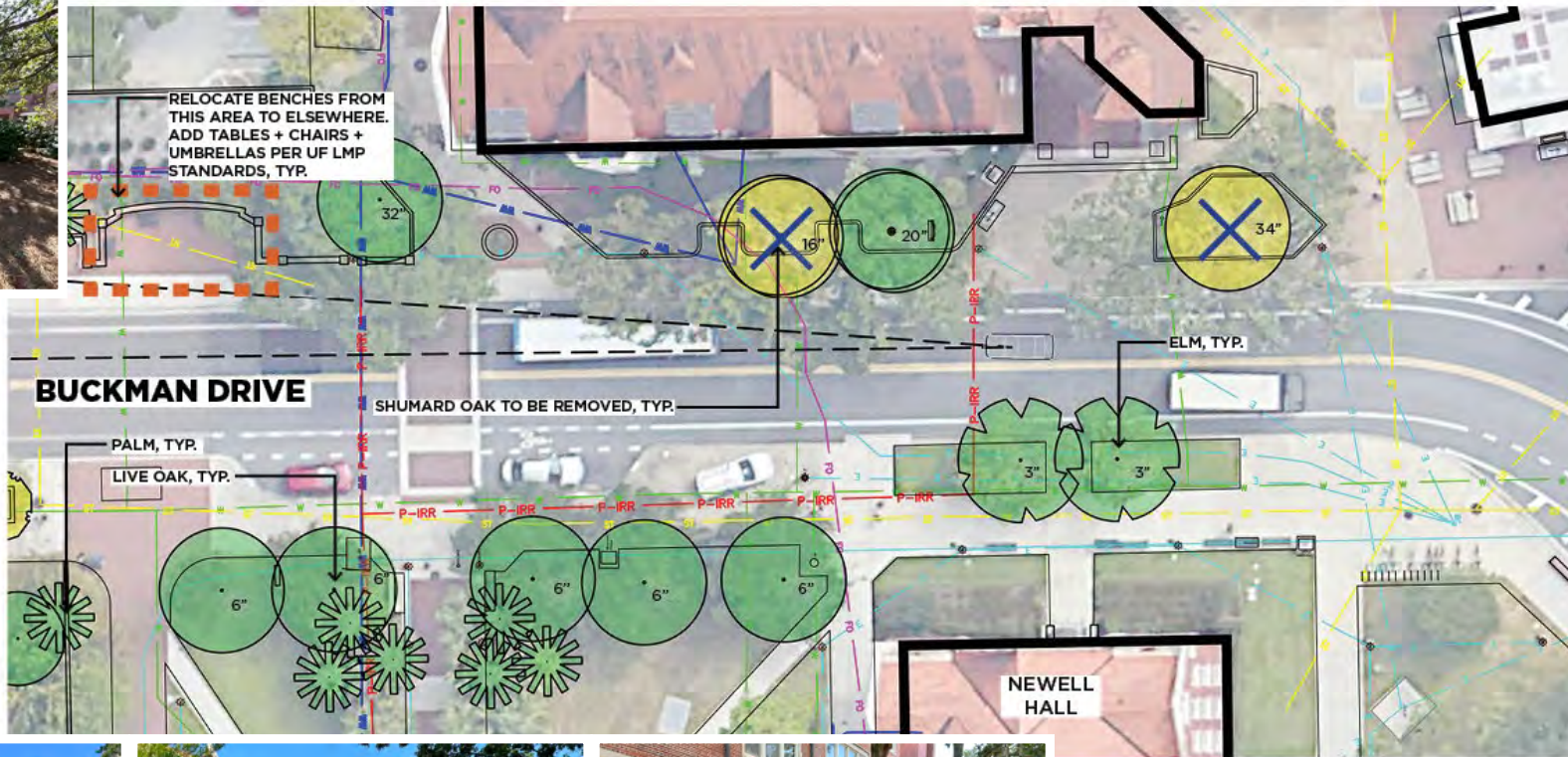


NORTH

KEY MAP



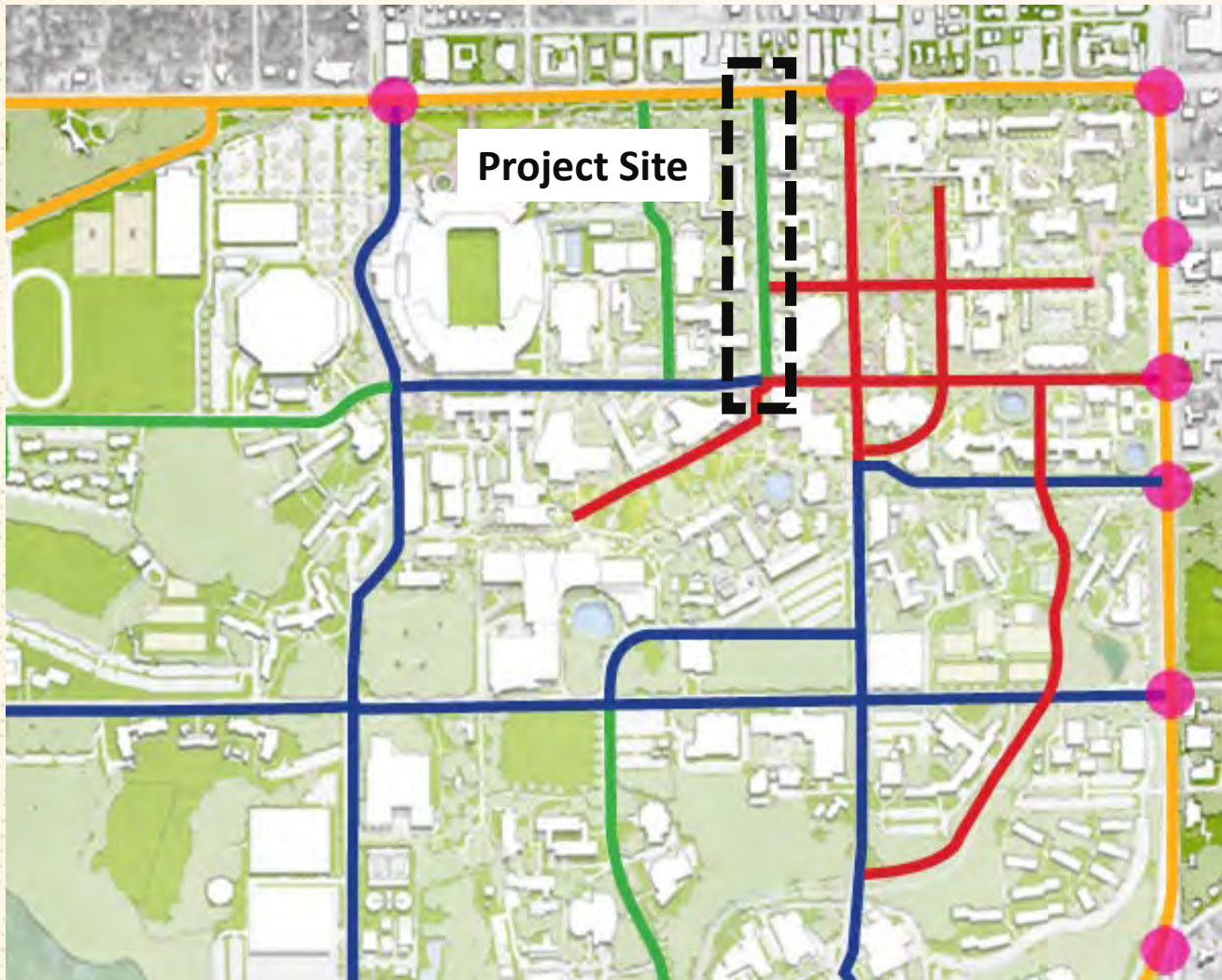
Proposed Improvements



KEY MAP



Plant Material



- Buckman Drive is categorized as a Secondary Core Campus Road per the LMP.
- Tree species selection will be coordinated with UF Facilities Services.



Plant Material

- Shrub/groundcover palette and species selections will be coordinated with UF Facilities Services.



Flax Lily*
Dianella tasmanica



Coontie
Zamia floridana



Agapanthus
Agapanthus africanus



Black eye Susan*
Rudbeckia hirta



Society Garlic
Tulbaghia violacea



Thryallis*
Galphimia glauca



Liriope
Liriope muscari



Selloum
Philodendron bipinnatifidum



Holly Fern
Cyrtomium falcatum



Fire Bush
Hamelia patens



Plumbago*
Plumbago auriculata



Farfugium*
Ligularia tussilaginea



Purple Porter Weed*
Stachytarpheta frantzii



Golden Dewdrop*
Duranta erecta



Drift Rose*
MELdrifora



Encore Azalea
Rhododendron



Azalea Indica
Rhododendron indicum



Purple Coneflower*
Echinacea purpurea



Dwarf Buddleia*
Buddleia x



Vitex*
Vitex agnus-castus

* NOT WITHIN UF LANDSCAPE MASTER PLAN PLANT LIST

Site Furnishings *(to be compliant with LMP)*



Request a motion to approve the project as presented.

July 6, 2023
Facilities Services



Landscaping and Natural Resource Projects

Maintaining the aesthetics and functions of our natural areas

Recent work

Tree removals

Removal of Heritage Oak

- Removal of Heritage Oak at northwest corner of Reitz Union was completed to address safety issues in a heavy traffic area for students.
- Construction work had compromised condition of the tree due to changed grade and hydrology.

* Additional tree removals have been performed in recent weeks as needed due to waterlogging during recent rain events.



Recent work

Union West Knoll

Union West Knoll

- Prior to project the lack of deterrents enabled vehicles to cut across the knoll.
- Landscaping enhancements implemented to act as additional traffic control to ensure safe navigational practices.



Ficke and IFAS Meadow

Fencing addition

- Addition of fencing along Memorial Road to protect pollinator plants from baseball traffic and clearly delineate the space. We are partnering with IFAS maintenance to install similar fencing along the IFAS meadow. IFAS will provide materials and Facilities Services will complete installation.
- Example fence style is displayed below project site pictures.

* 25% of the Ficke Meadow fencing project lies in the archaeologically sensitive zone. We are engaging an archaeologist to be present on the job site for any necessary assessment.



Upcoming work

Ficke Meadow

Bridge addition

- Bridge to be constructed to create safe pedestrian navigation over the swale.
- Example bridge style can be seen at right below project site photo.



Landscaping Projects

Campus Enhancement Projects

- Eight large scale campus landscape enhancement projects are being pursued in conjunction with Planning, Design, & Construction.
- Design work will be performed by an outside firm engaged by PD&C. Project implementation and labor will be performed in house by Facilities Services.

Enhanced landscaping

- Facilities Services will continue the expansion of our enhanced landscaping practices with the addition of color and texture in campus flower beds.

