

MP08096 Landscape Design Enhancement Plans (Phase 1)

SW 13th Street & Stadium Road (Project #5)

SE Corner of 13th Street & SW 5th Ave [Inner Road] (Project #10)

August 2023

Melanie Heflin, Project Manager II

Project #5

Projects Overview

These are the remaining two (2) projects (Projects #5 and #10) of Phase 1 which includes 8 total campus beautification projects planned throughout campus. The remaining projects within Phase 1 will be handled in house by UF Facilities Services.

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.

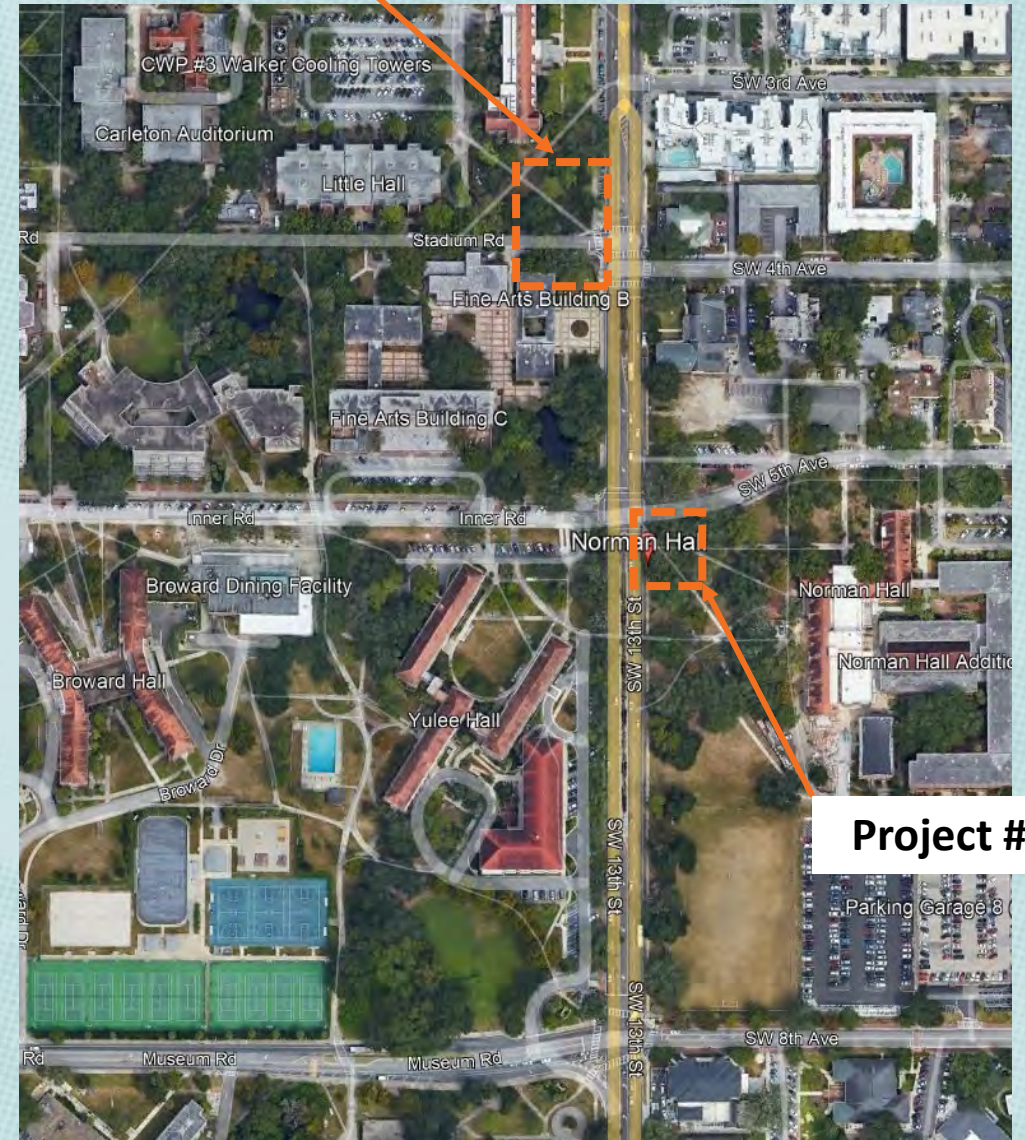
No sustainability certification is anticipated for these projects.

These projects are located in Precinct 1, Core Campus District.

No tree removals anticipated with these projects.

Project Goals:

- Beautify highly visible areas of campus
- Replace existing furniture and fixtures and provide new site furnishings to comply with the UF Landscape Master Plan (LMP)
- Replace Building ID signage to comply with updated Wayfinding Master Plan Standards
- Refresh landscape plantings.
- Remove some existing planters / curbs and make minor adjustments to hardscape to improve pedestrian flow.
- Add areas of proposed hardscape (brick pavers and/or concrete sidewalks).

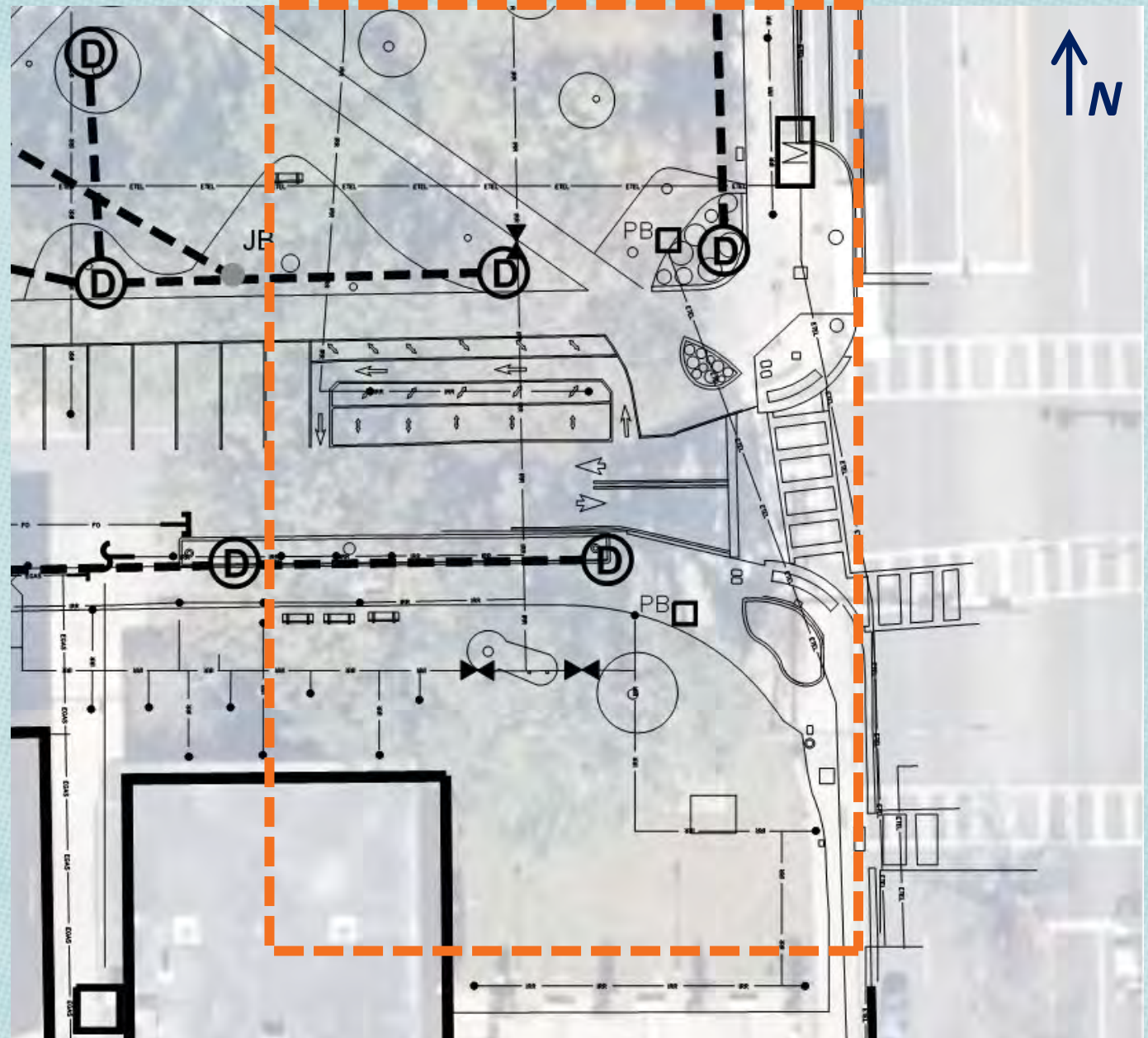


Project #10

Existing Conditions (Project #5)

SW 13th Street & Stadium Road

- **Project #5** includes the north and south sides of Stadium Road at the SW 13th Street intersection.
- Scope includes landscape improvements as well as the removal of existing brick pavers and walls.
- Also includes the addition of a new brick wall on the south side of Stadium Road, to mirror the existing wall located on the north side. Irrigation for landscape plantings surrounding this new wall will tie into the existing irrigation system.
- Project scope might also include the replacement of adjacent building ID signs. Per the LMP, a Major Pedestrian Gateway is planned for this intersection.



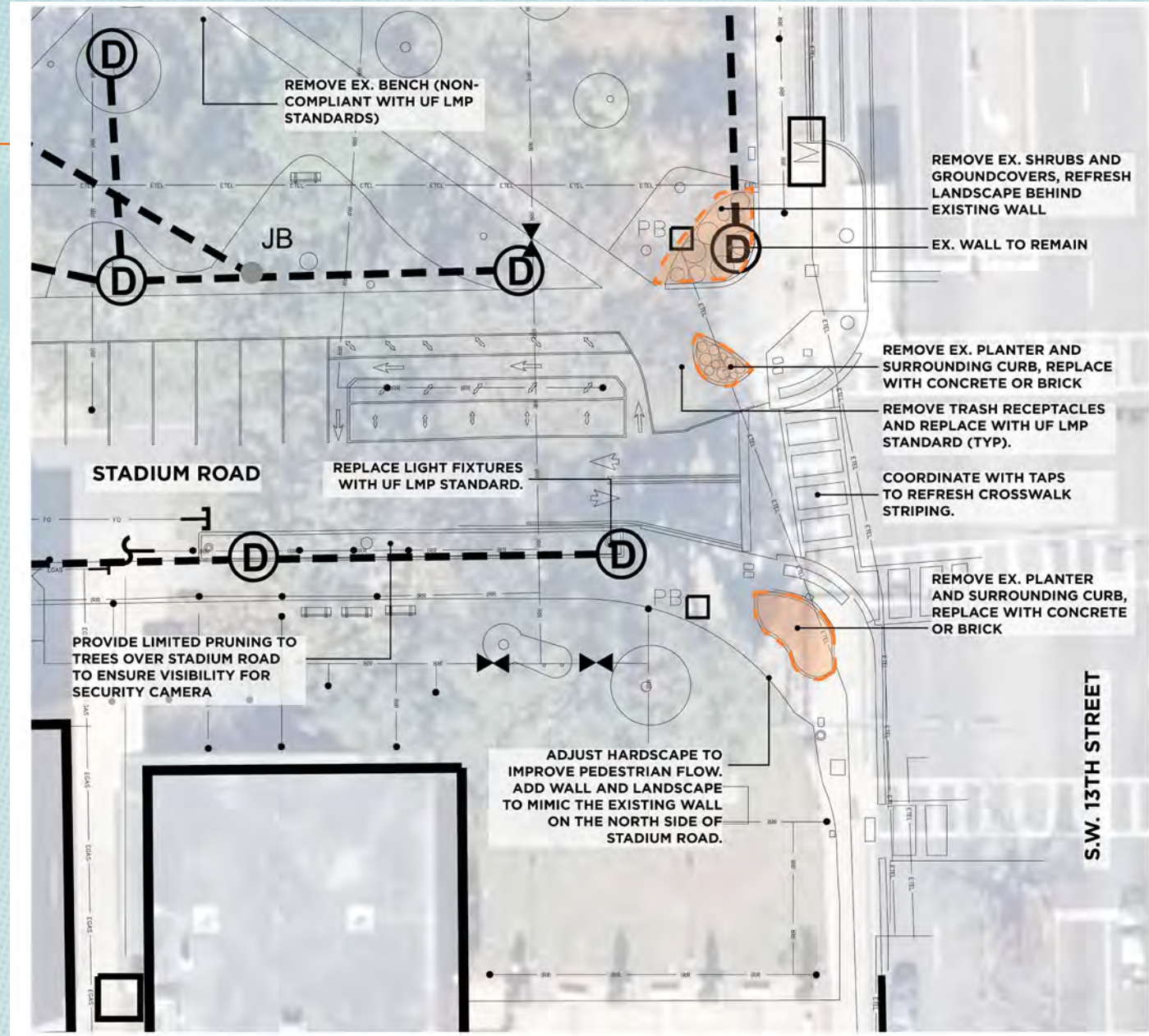
Existing Conditions (Project #5)

SW 13th Street & Stadium Road



Proposed Improvements Plan (Project #5)

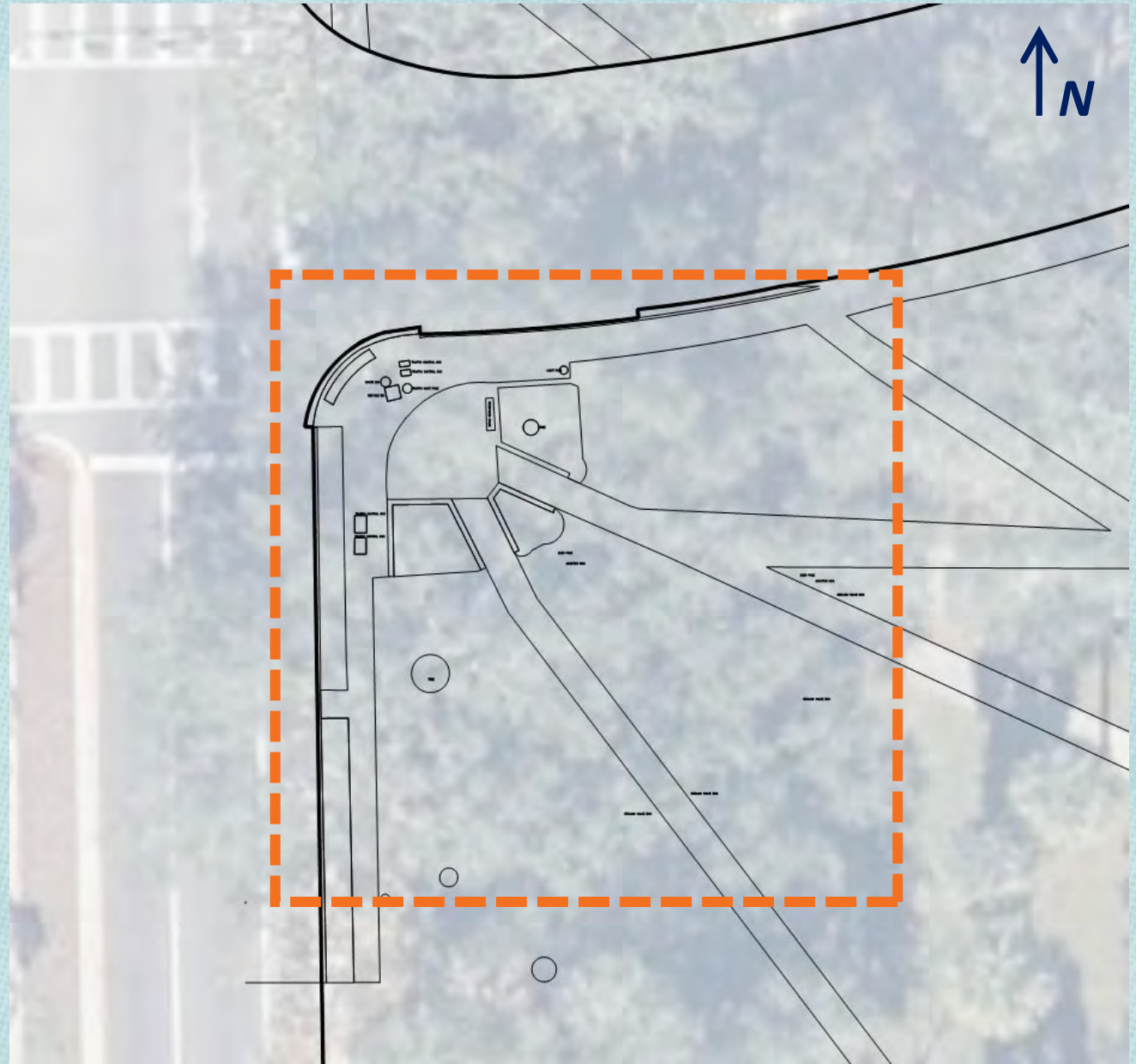
SW 13th Street & Stadium Road



Existing Conditions (Project #10)

SE Corner of SW 13th Street and SW 5th Avenue (Inner Road)

- **Project #10** includes the SE quadrant of the intersection of SW 13th Street and SW 5th Avenue (Inner Road).
- Scope includes the possible removal of existing brick planters and sign(s) and inclusion of site furniture compliant with the LMP.
- Also includes the improvements to the hardscape at the corner in order to better accommodate pedestrian flow and circulation patterns.
- A replacement sign will be proposed for the College of Education (building ID sign). Landscape improvements also anticipated for the project area.
- No trees will be impacted by this project.



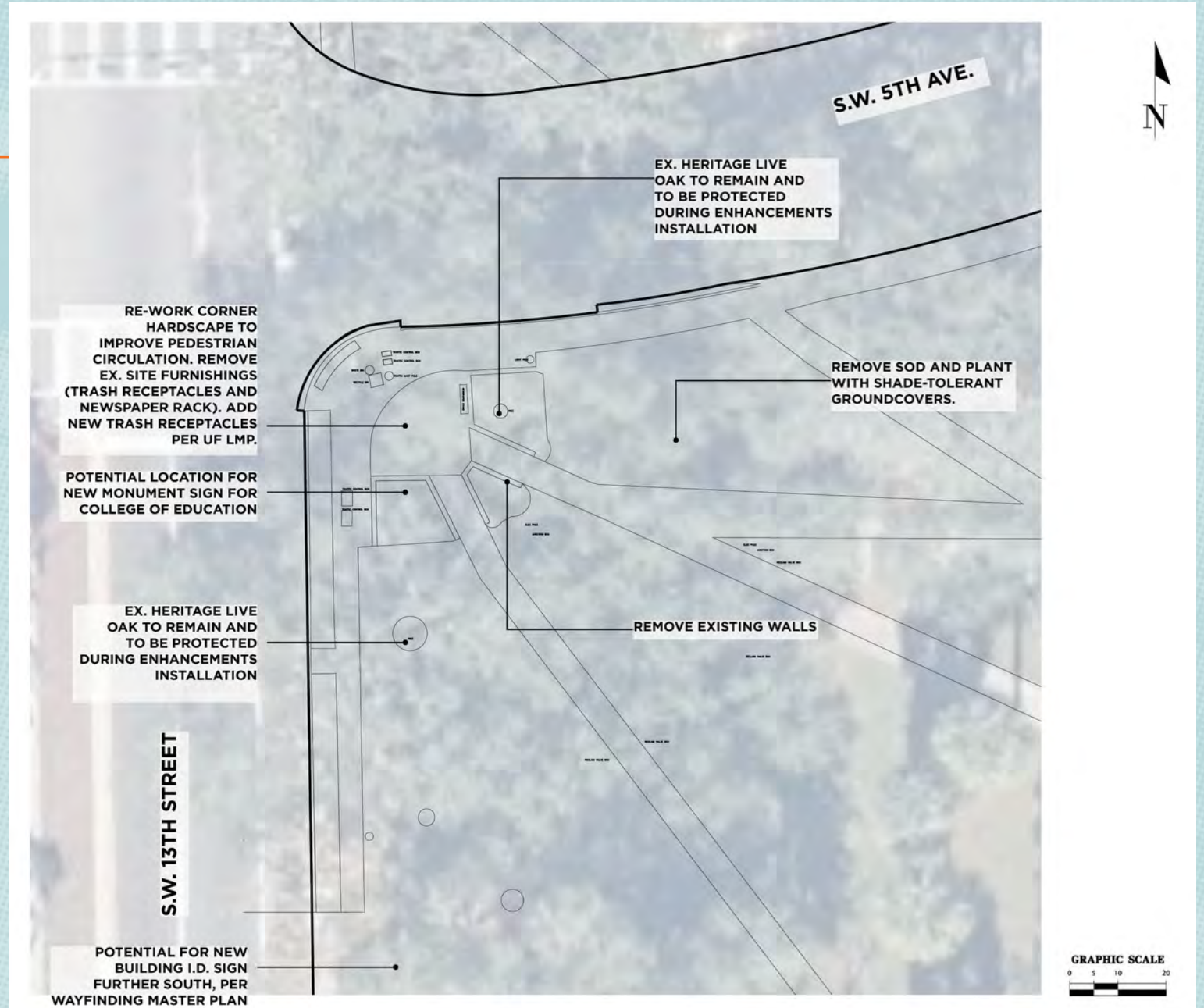
Existing Conditions (Project #10)

SE Corner of SW 13th Street and SW 5th Avenue (Inner Road)



Proposed Improvements Plan (Project #10)

SE Corner of SW 13th Street and SW 5th Avenue (Inner Road)



Plant Material



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



Seloum
Philodendron bipinnatifidum



Holly Fern
Cyrtomium falcatum



Fire Bush
Hamelia patens



Plumbago*
Plumbago auriculata



Fartugium*
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

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

* NOT WITHIN UF LANDSCAPE MASTER PLAN PLANT LIST

Site Furnishings *(to be compliant with LMP)*



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

Fraternity-Sigma Alpha Epsilon Retaining Wall MP07840

Design Development & Schematic Design
August 3rd, 2023

Fatima Ahmed



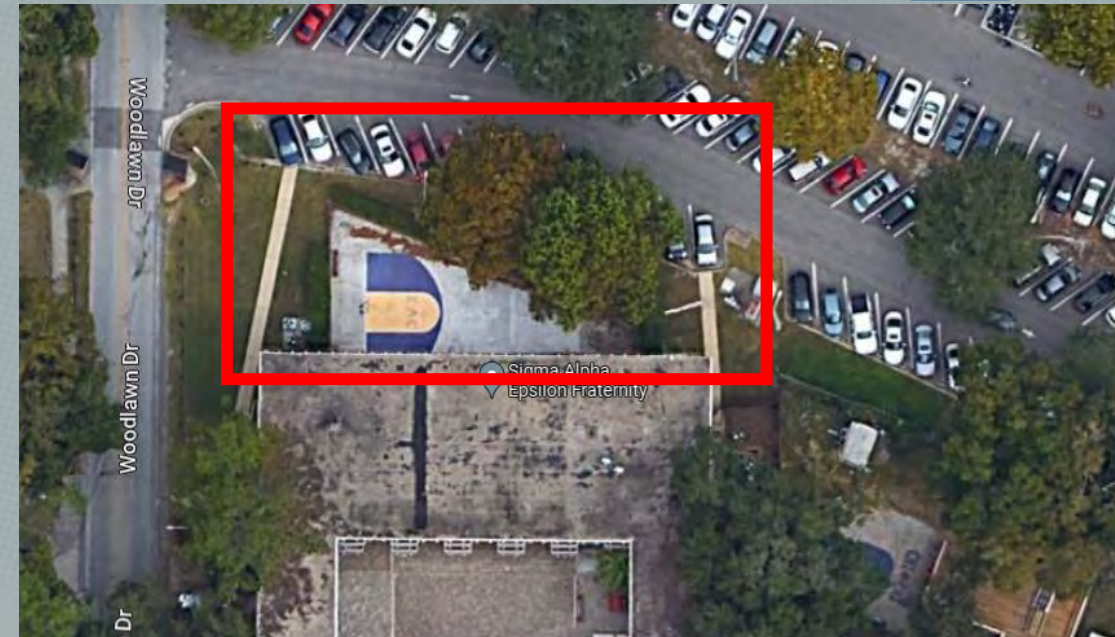
Project Overview

Project: MP07840 - 0420 - Fraternity-Sigma Alpha Epsilon Retaining Wall

Location:

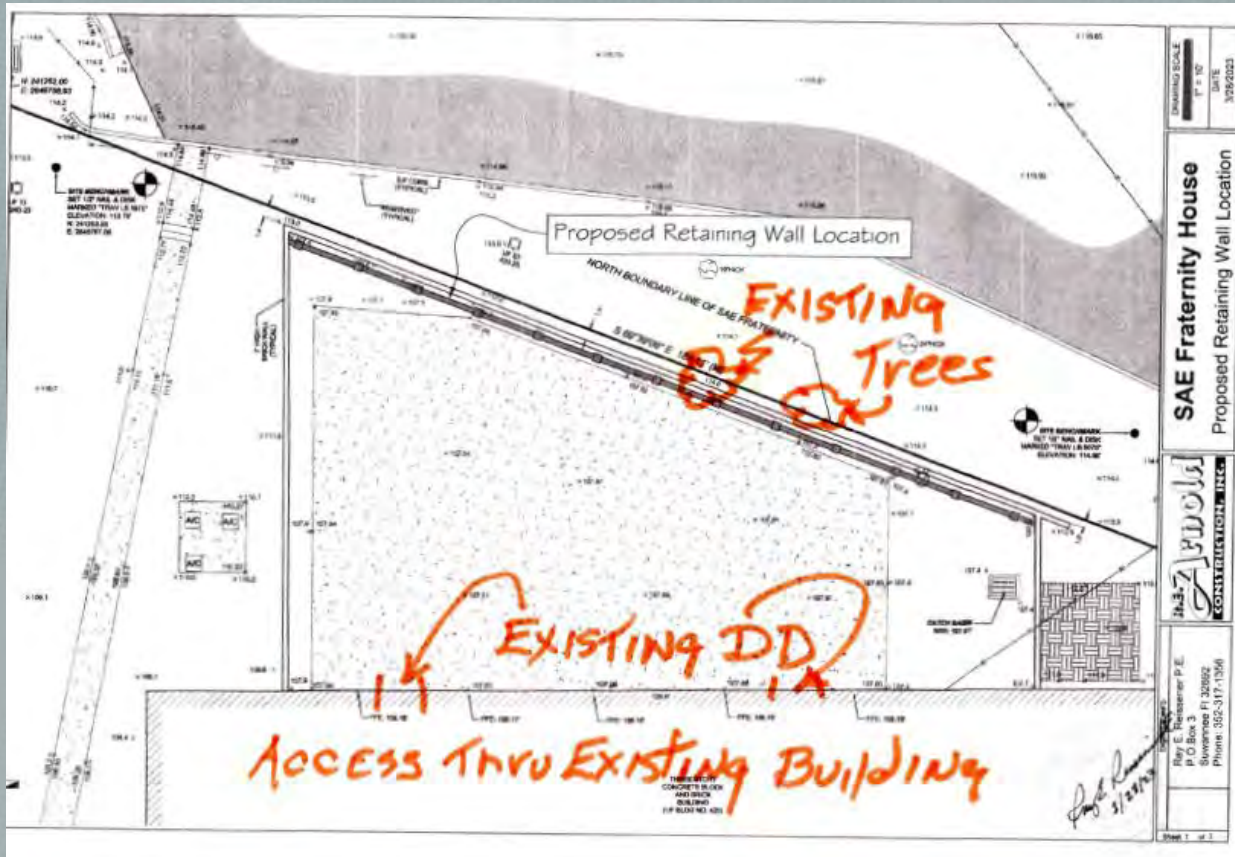
Fraternity-Sigma Alpha Epsilon

2256 MUSEUM RD
#2 Fraternity Row
GAINESVILLE, FL 32603
Bldg #: 0420

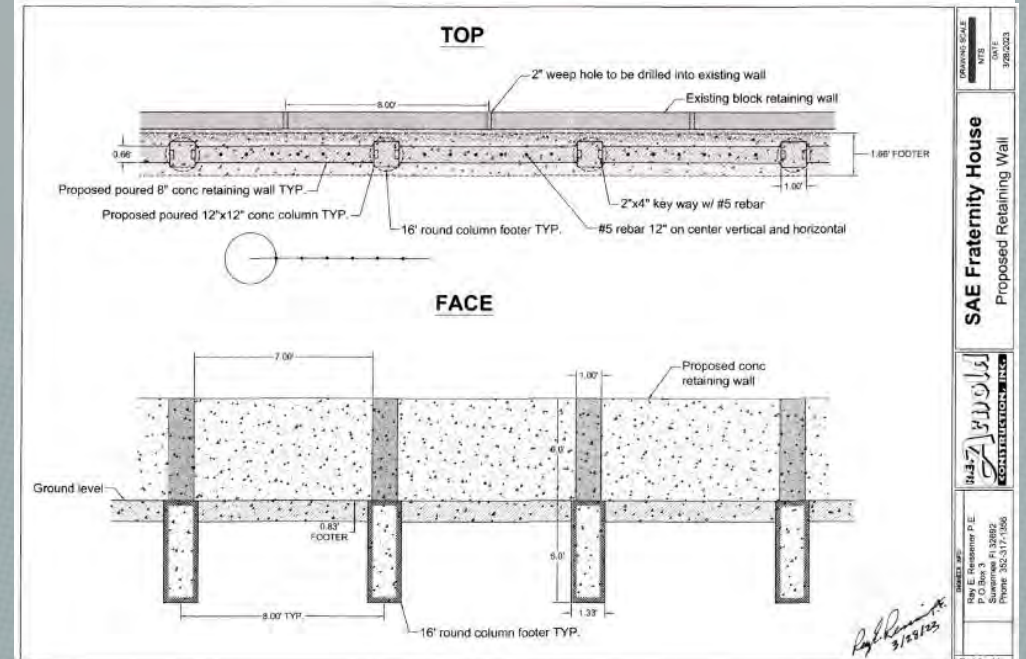
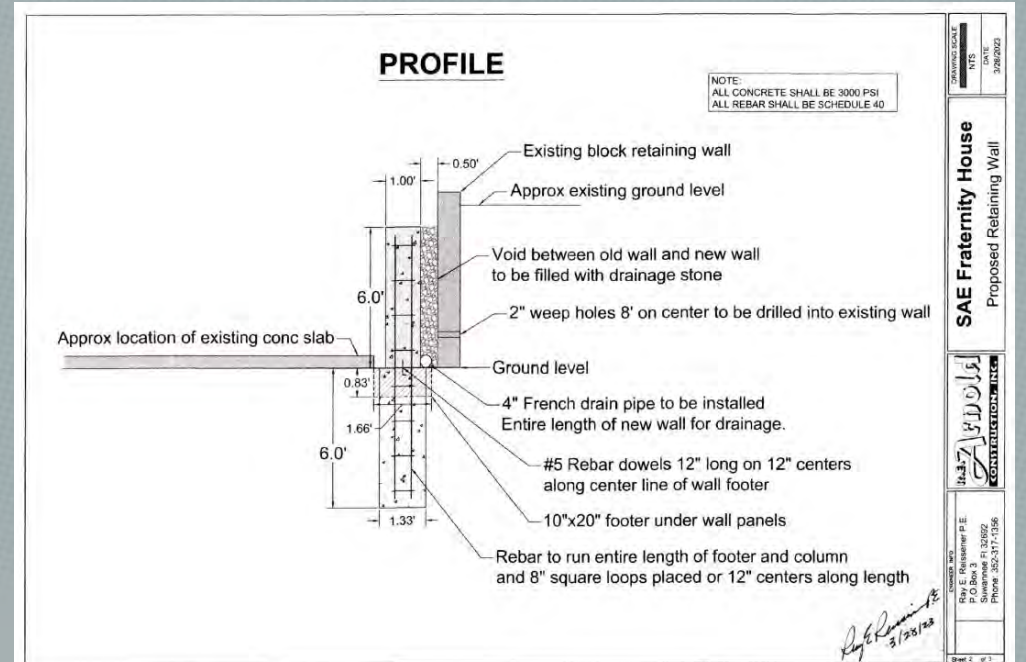


Square Footage of the basketball court is 3800 sq ft. Purpose of the project is to replace retaining wall and addition of a French Drain. Site is currently used for an outdoor basketball court for Fraternity students at SAE

Site Plan



- No heritage trees on premises
- There is currently an existing concrete slab
- Building a concrete retainer wall next to the damaged wall



Tree Impacts

- Trees are located within 10-12 feet of existing privacy wall on applicants' property
- "Originally, the applicants constructed a brick privacy wall to enclose the compound. Over a period of time the University constructed a parking lot adjacent to the applicant's property and placed fill material several feet above the existing elevation and against the applicant's privacy wall."



Tree Impact Summary

Root base of existing trees continue to put pressure against applicants existing privacy wall. West side of the tree's root base was constricted by the wall; however, the west side of the trees canopy extends over the applicant's property by 20 feet or greater.

Tree #	Species	DBH	Health
#1	Sycamore	18 inches	Good
#2	Sycamore	18 inches	Good



Photo Taken in 2013



Landscape Plan

Replanting plan review:

- Mitigation fee will be included in project cost. Per the Mitigation Fee Policy - \$500 will be provided for removal of both Sycamore trees.

Stormwater:

- Drilling weep holes within the existing wall
- French Drain installed between two walls

Proposed Motion:

A motion to approve the project as presented.



August 3, 2023
Facilities Services



Landscaping and Natural Resource Projects

Maintaining the aesthetics and functions of our natural areas

Reitz Ravine Woods & Shepard's Park

Path Trimming

- The path on the northwest border of the Reitz Ravine Woods needs to be trimmed
- The goal is to accomplish this before the start of the Fall Semester



University Gardens

Stormwater Maintenance

- The southern extension of Fraternity Creek has silted to the point of no longer containing material when it storms
- Dredging to its previous depth (approximately 5ft) to occur within the next few weeks



Rinker Hall Heritage Live Oak

Heritage Tree Assessment

- An assessment was conducted on the Live Oak located on the corner of Inner Road and Newell Road, concluding that the tree presents a moderate risk
- Due to the tree's location, ongoing construction traffic, future increase in traffic and overall safety risk, it is Facility Service's position that the tree be removed prior to the start of the Fall semester

