
DECEMBER 4, 2025
LVL COMMITTEE MEETING

DESIGN DEVELOPMENT

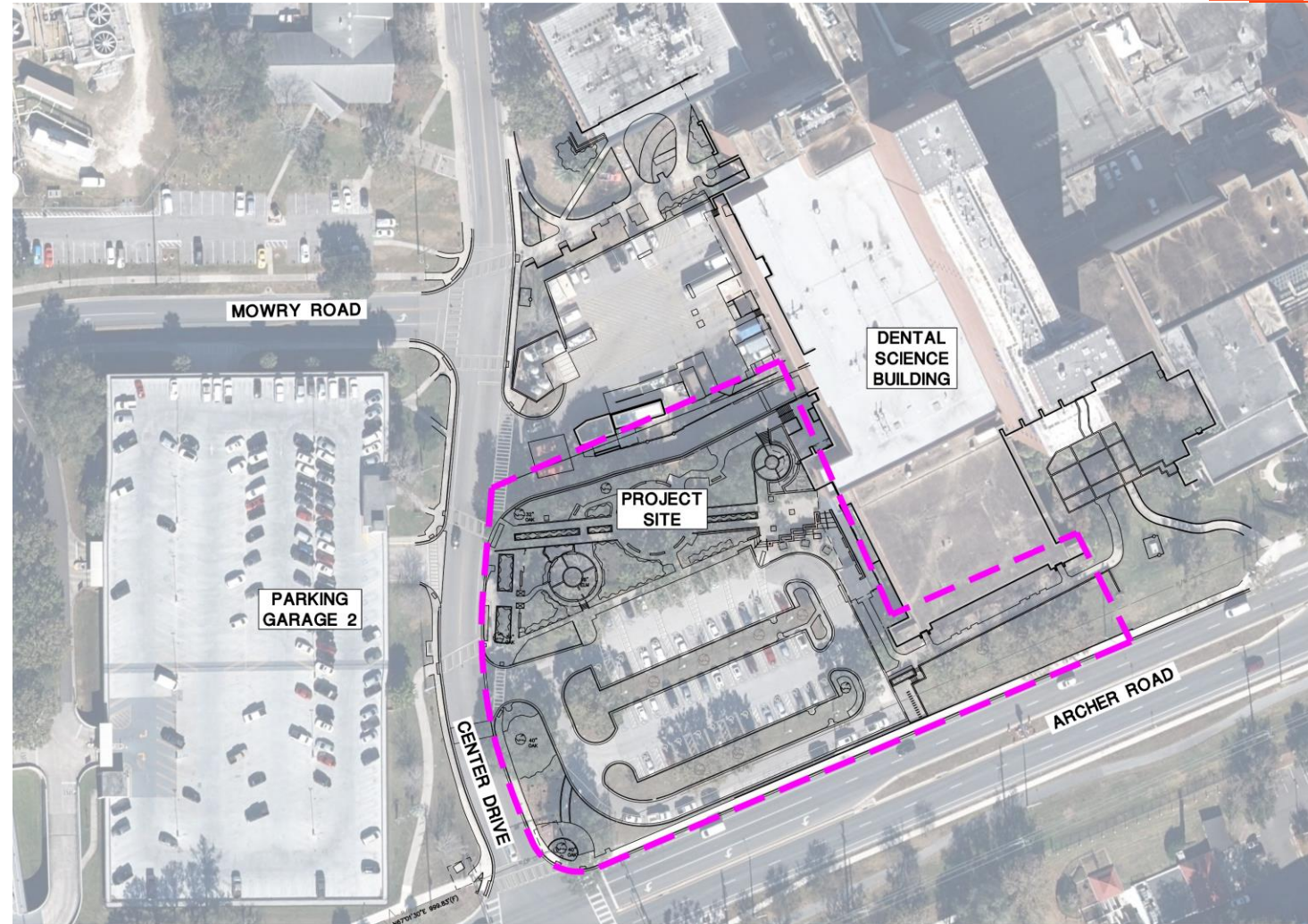


UF-318 Dental Science Building

Jim Vignola, AIA Emeritus, LEED AP BD+C, Project Manager III

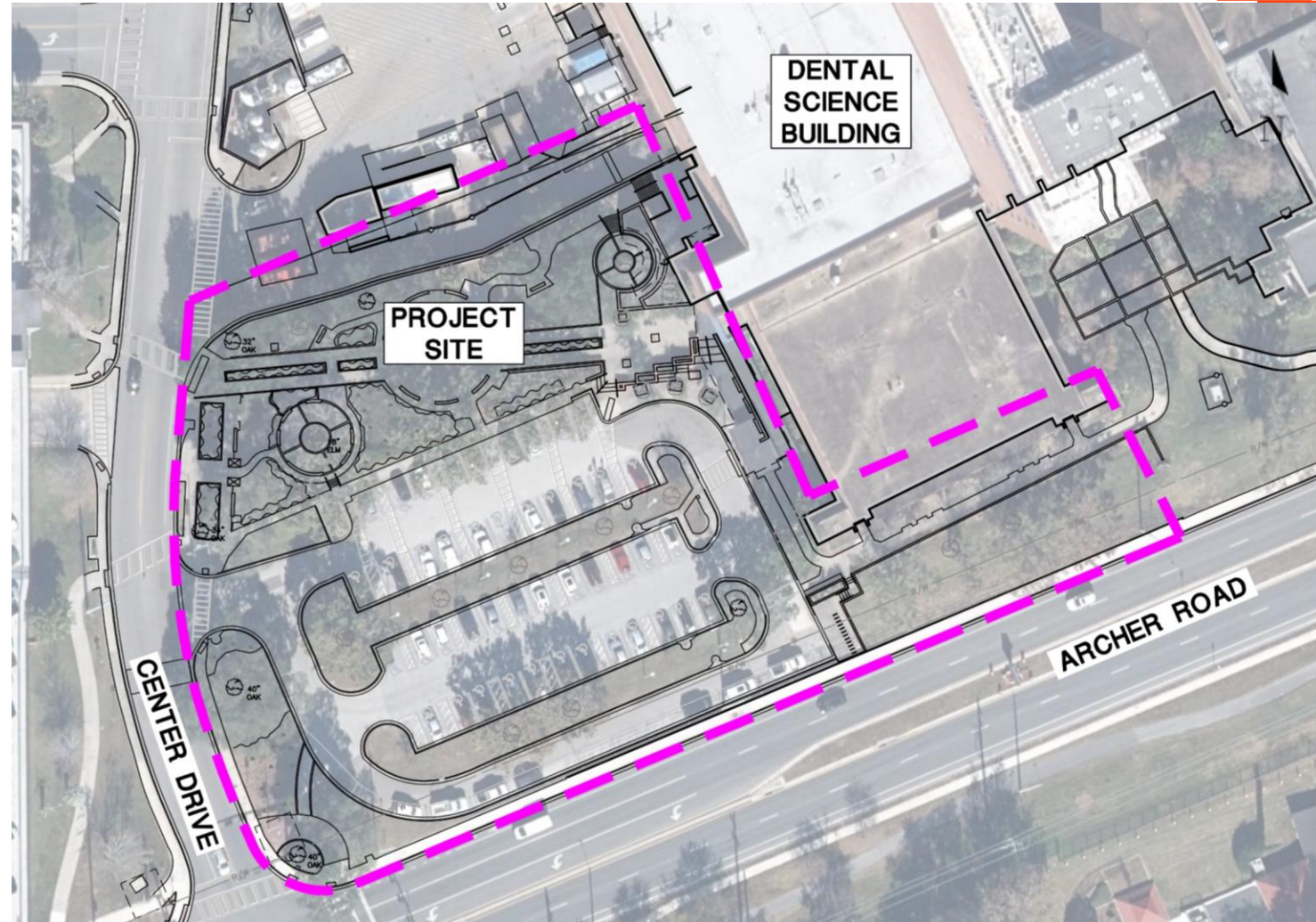
Project Overview

- Project is located at the current Dental Science Building located on SW Archer Road and Center Drive.
- The project scope includes an addition to the Dental Science Building which will include a new drop-off area along center drive.



Site Conditions

- The site contains an existing parking lot and western entrance to the Dental Science Building.
- Patients park in the garage to the west, cross Center Drive, and enter the building in this location.
- There is significant grade change from Center Drive to the entrance of Dental Science.



Site Conditions



Pedestrian Entrance



Center Drive looking South



Pedestrian Entrance/Service Drive



Pedestrian Entrance/Service Drive



UF-318

Dental Science Building

Site Conditions



Main entrance east of parking lot.



Walk to main entrance from center drive. Pedestrian plaza to the right of the picture.

Site Conditions



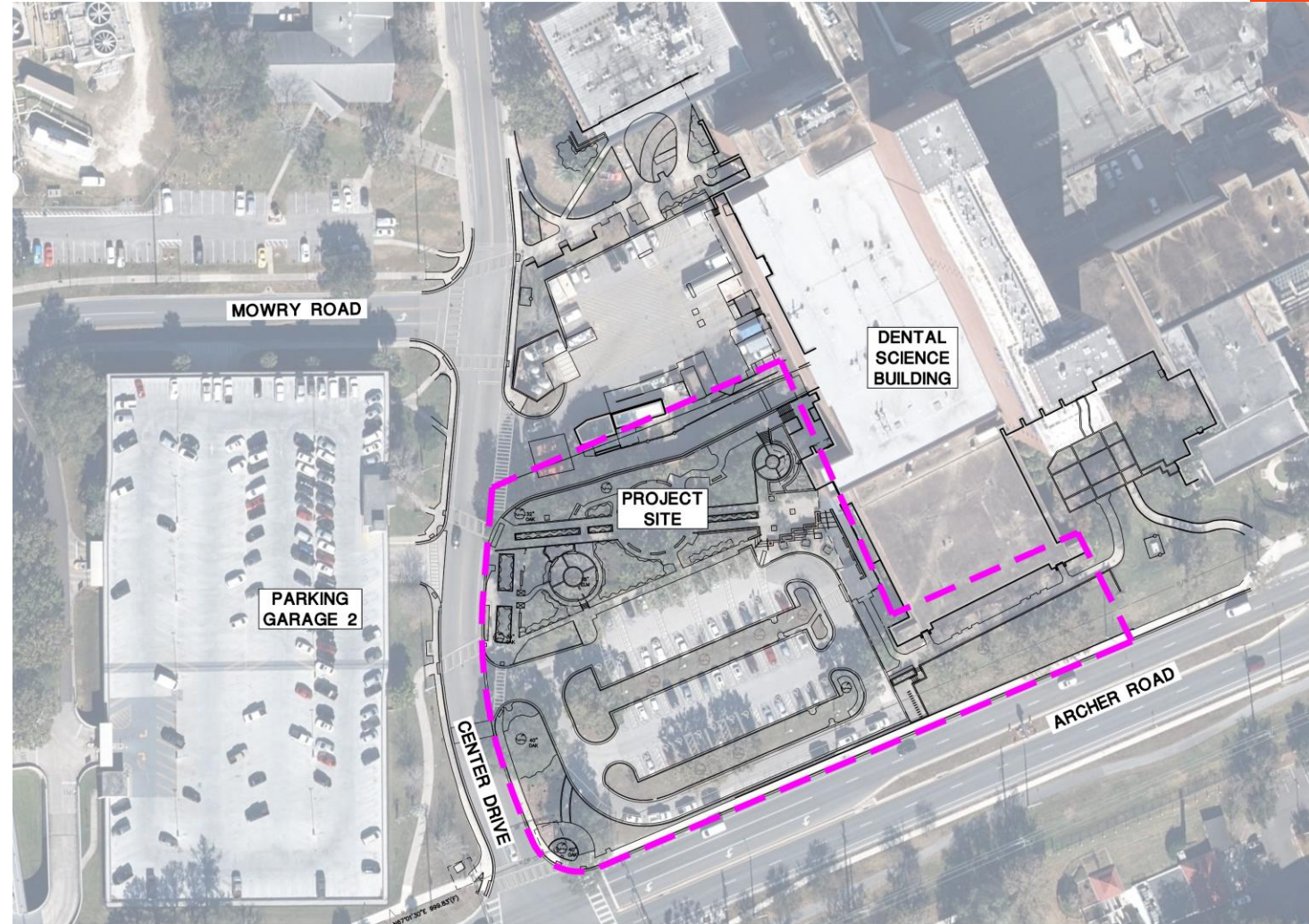
Pedestrian plaza north of parking lot.



Archer Road and Center Drive Intersection

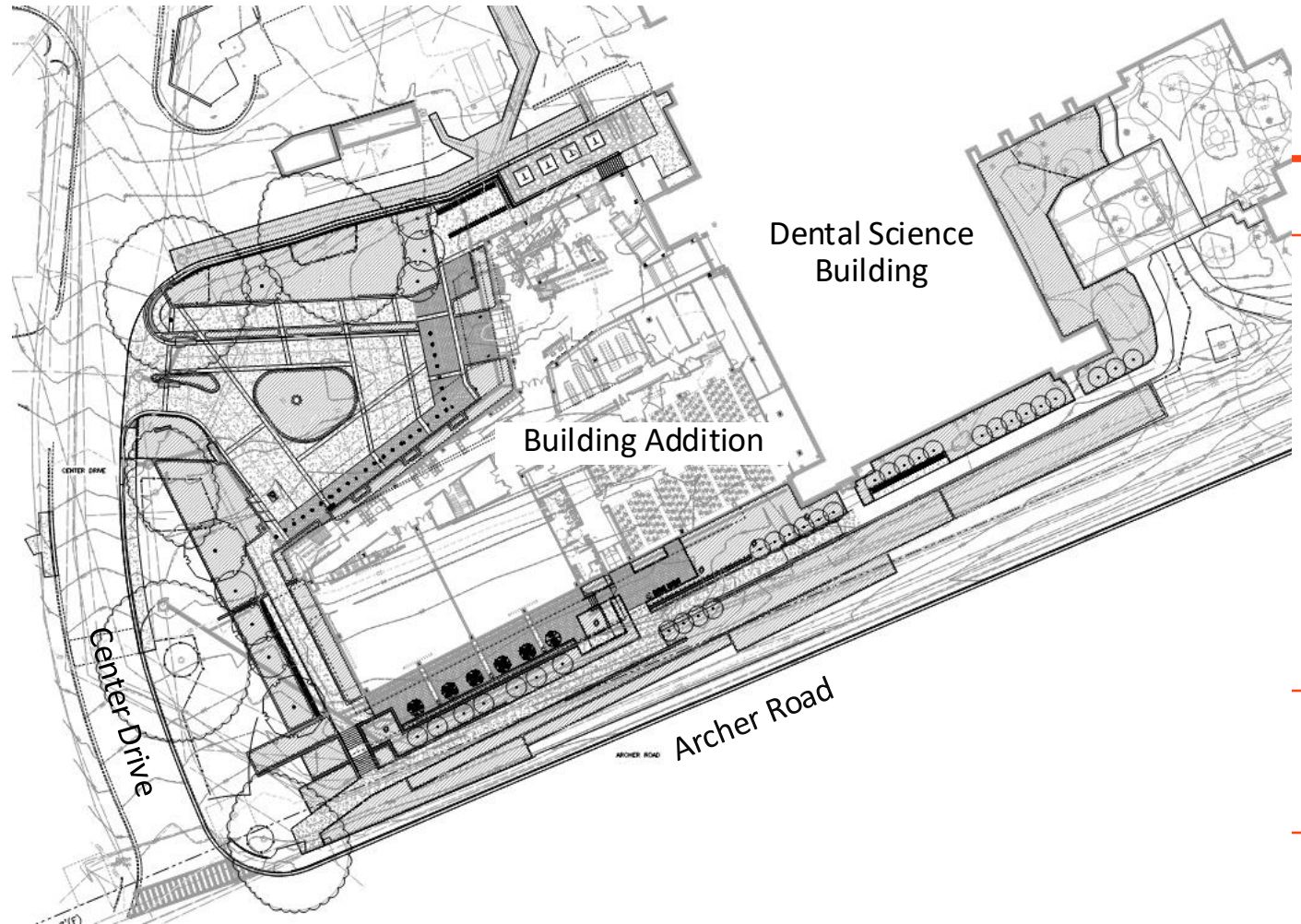
Project Overview

- The project was previously presented to LVL during programming and Concept Schematic Design (August 2025).
- At Schematic Design there was a motion to **approve the project as presented that included the conditions of protecting perimeter trees and stipulating the planting of a 30-gallon Sand Live Oak on campus if the existing one had to be removed.**



Site Plan

- The proposed building expansion extends into the existing parking lot on the corner of Archer Road and Center Drive.
- The redesigned drop-off will provide improved access for visitors and expand and improve the existing pedestrian plaza located to the north of the existing parking lot.
- The redesigned main entrance will also feature a new pedestrian area reoriented along Archer Road.



Proposed Landscape Plan

PLANT SCHEDULE

BOTANICAL NAME

COMMON NAME

TREES (100 GALLON)

MAGNOLIA GRANDIFLORA
 QUERCUS GEMINATA
 TAXODIUM DISTICHUM

SOUTHERN MAGNOLIA
 SAND LIVE OAK
 BALD CYPRESS

ORNAMENTAL TREE (30-65 GALLON)

CHIONANTHUS VIRGINICUS
 VIBURNUM OBOVATUM

FRINGE TREE
 WALTER'S VIBURNUM

LARGE SHRUB (7 GALLON)

RHAPIDOPHYLLUM HYSTRIX
 HAMELIA PATENS
 CAMELLIA SASANQUA
 RHODODENDRON SPP.
 ILLICIAM FLORIDANUM

NEEDLE PALM
 FIREBUSH
 SASANQUA CAMELLIA
 AZALEA
 FLORIDA ANISE

SHRUBS/GROUND COVERS (1-3 GALLON)

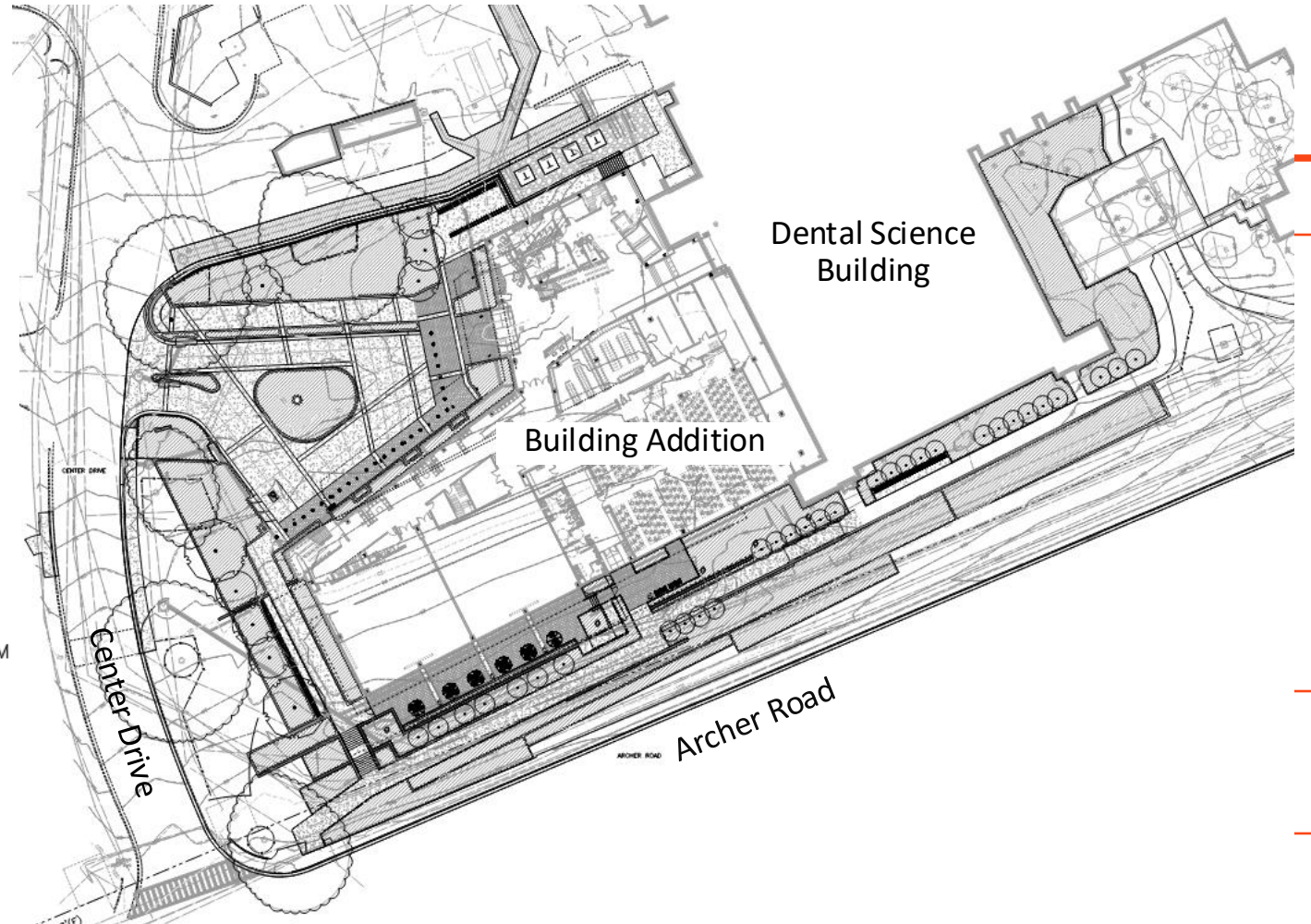
VIBURNUM OBOVATUM
 MUHLENBERGIA CAPILLARIS
 OSMUNDASTRUM CINNAMOMEUM
 RUDBECKIA HIRTA
 SPOROBLUS BAKERI
 TRIPSAÇUM FLORIDANUM
 THELYPTERIS KUNTHII
 ZAMIA FLORIDANA

MRS.SCHILLER'S DELIGHT VIBURNUM
 PINK MUHLY
 CINNAMON FERN
 BLACK EYED SUSAN
 SAND CORD GRASS
 DWARF FAKAHATCHEE GRASS
 SOUTHERN SHIELD FERN
 COONTIE

SOD/SEED

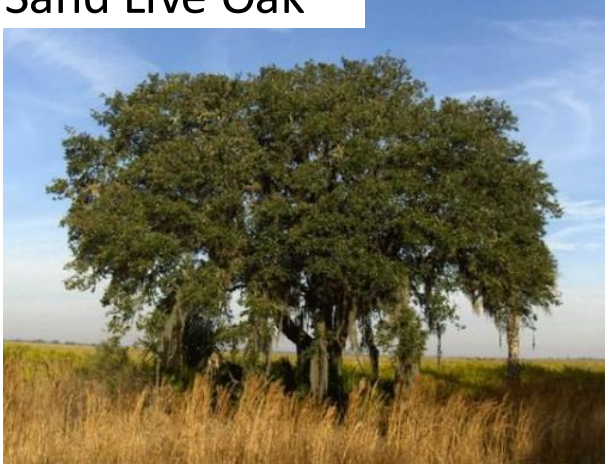
ZOYSIA JAPONICA

ZOYSIA



Proposed Landscape Plan - Trees

Sand Live Oak



Southern Magnolia



Bald Cypress



Proposed Landscape Plan – Ornamental Trees

Fringe Tree



Walter's Viburnum



Proposed Landscape Plan – Large Shrub

Needle Palm



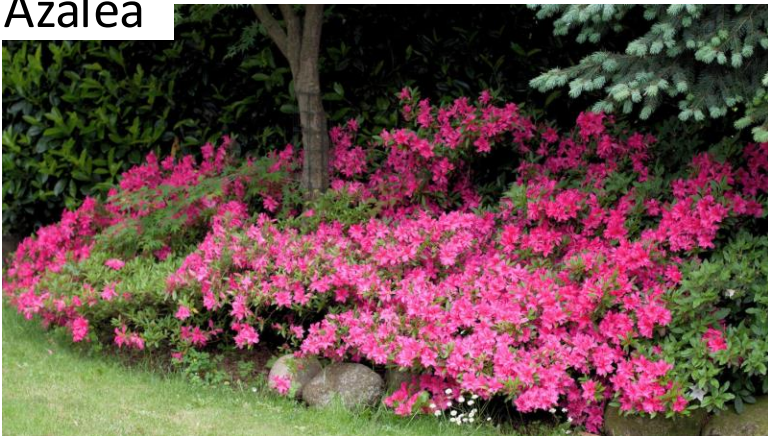
Firebush



Sasanqua Camellia



Azalea



Florida Anise



Proposed Landscape Plan – Shrubs/Ground Covers

Mrs. Schiller's Delight Viburnum Pink Muhly Grass



Black Eyed Susan



Sand Cord Grass



Dwarf Fakahatchee Grass Southern Shield Fern



Cinnamon Fern



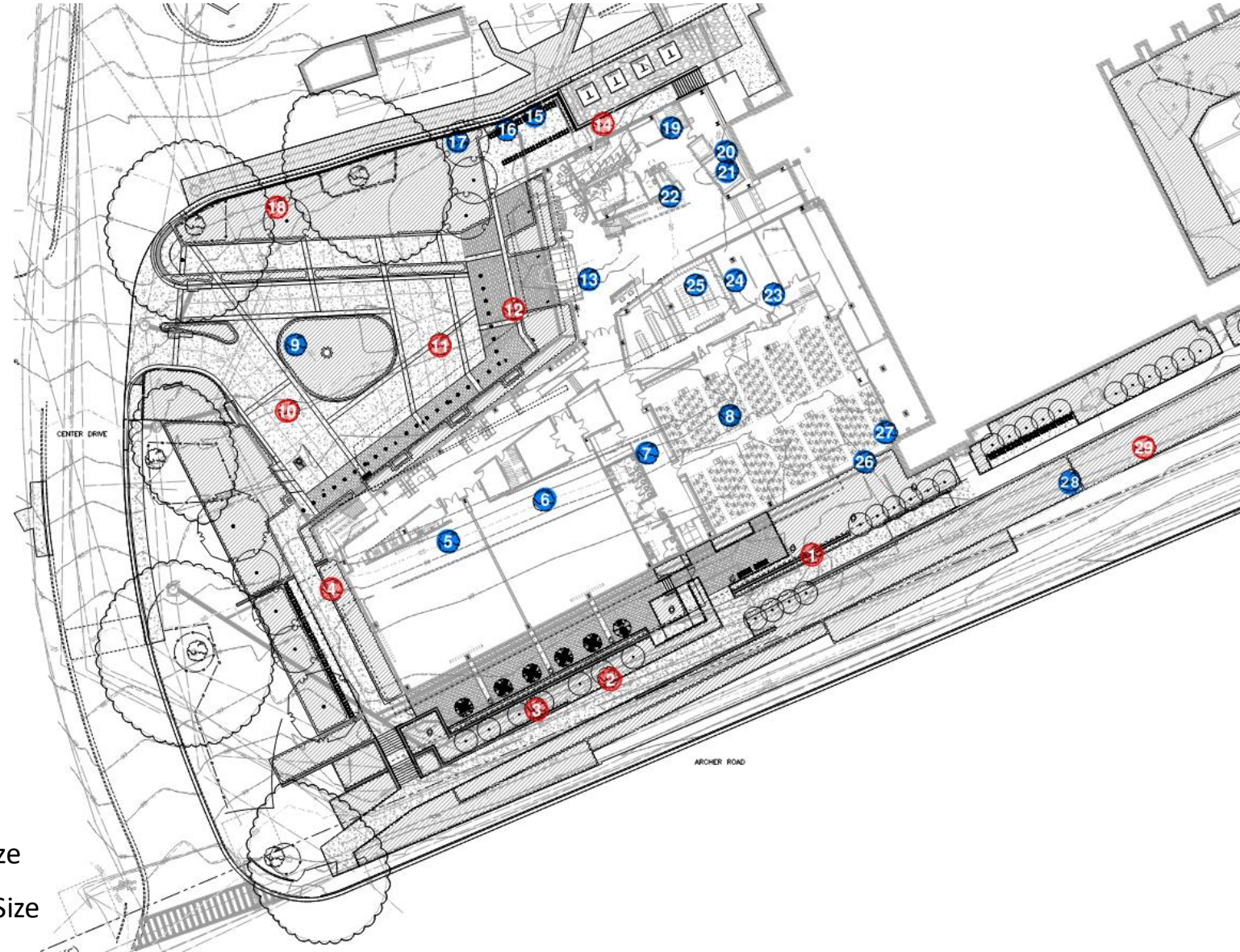
Zamia Fern



Tree Impacts

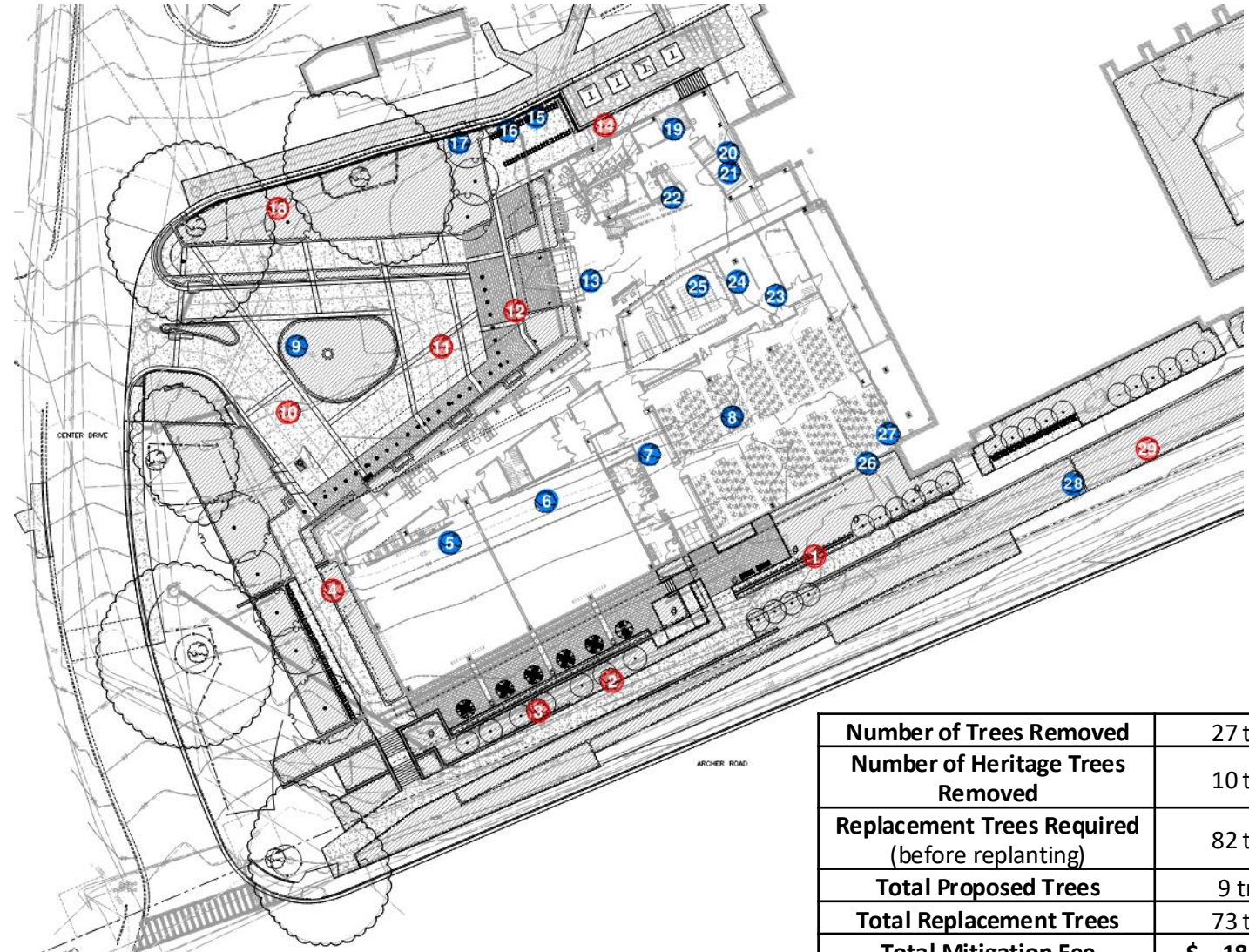
- The committee reviewed the removal of 17 regulated trees and 10 heritage trees at the CSD Committee Presentation, with a requirement to plant a 30-gallon Sand Live Oak on campus for the removal of the existing one.
- Conceptual landscape plan currently proposes 9 replacement trees on site.

- Demo Tree – Heritage Size
- Demo Tree – Regulated Size



Tree Impact & Mitigation Summary

#	Size + Species	Mitigation Fee	Mitigation Trees
1	24" Sand Live Oak	\$ 2,000.00	8
2	20" Shumard Oak	\$ 1,000.00	4
3	20" Shumard Oak	\$ 1,000.00	4
4	36" Shumard Oak	\$ 500.00 *	2*
5	5" Chinese Elm	\$ 500.00	2
6	5" Chinese Elm	\$ 500.00	2
7	5" Chinese Elm	\$ 500.00	2
8	5" Chinese Elm	\$ 500.00	2
9	18" Winged Elm	\$ 500.00	2
10	34" Shumard Oak	\$ 500.00 *	2*
11	27" Shumard Oak	\$ 500.00 *	2*
12	22" Shumard Oak	\$ 500.00 *	2*
13	18" Shumard Oak	\$ 500.00	2
14	41" Live Oak	\$ 6,000.00	24
15	9" Cabbage Palm	\$ 500.00	2
16	9" Cabbage Palm	\$ 500.00	2
17	9" Cabbage Palm	\$ 500.00	2
18	30" Laurel Oak	N/A *	0*
19	18" Winged Elm	\$ 500.00	2
21	18" Cabbage Palm	\$ 500.00	2
22	5" Holly	\$ 500.00	2
23	6" Holly	\$ 500.00	2
24	5" Holly	\$ 500.00	2
25	7" Holly	\$ 500.00	2
26	16" Magnolia	\$ 500.00	2
28	16" Shumard Oak	N/A *	0*
29	29" Shumard Oak	\$ 500.00 *	2*



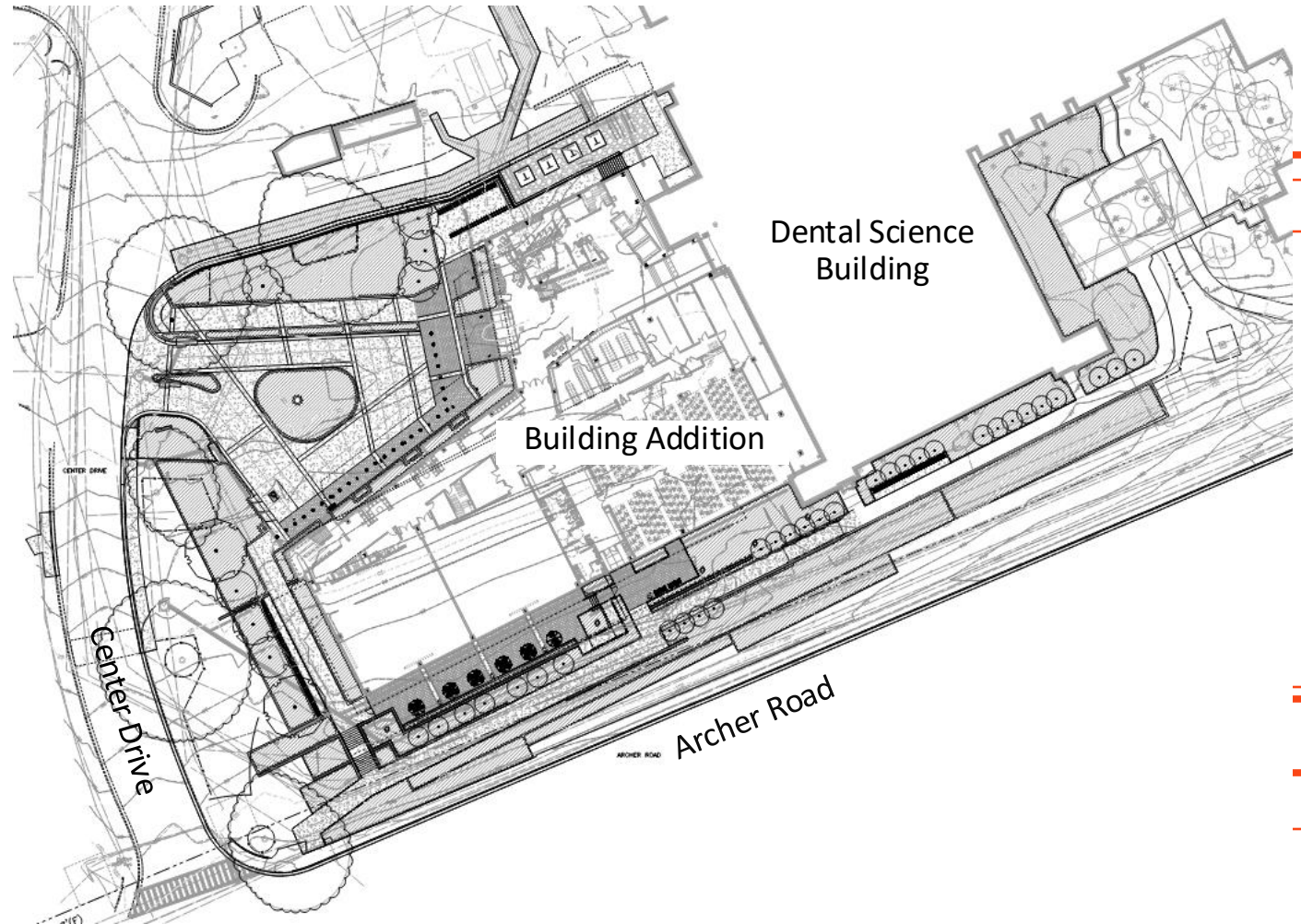
- Demo Tree – Heritage Size
- Demo Tree – Regulated Size

Number of Trees Removed	27 trees
Number of Heritage Trees Removed	10 trees
Replacement Trees Required (before replanting)	82 trees
Total Proposed Trees	9 trees
Total Replacement Trees	73 trees
Total Mitigation Fee	\$ 18,250.00

*Requesting reduced mitigation due to condition.

Landscape Master Plan + Sustainability

- No Priority Projects adjacent to site.
- Site is located in Precinct 4 – Medical and will need to comply with standards accordingly.
- Center Drive is considered a Core Campus Road
- Archer Road is considered a Gateway Road
- The Project is pursuing Green Globes, 3 Globes Certification (equivalent to LEED Gold).





Motion to forward the project to the VP for Construction, Facilities and Real Estate with a recommendation to approve as presented.

UF-318 DENTAL SCIENCE BUILDING

December 4, 2025

DESIGN DEVELOPMENT

LAKES, VEGETATION, + LANDSCAPE COMMITTEE



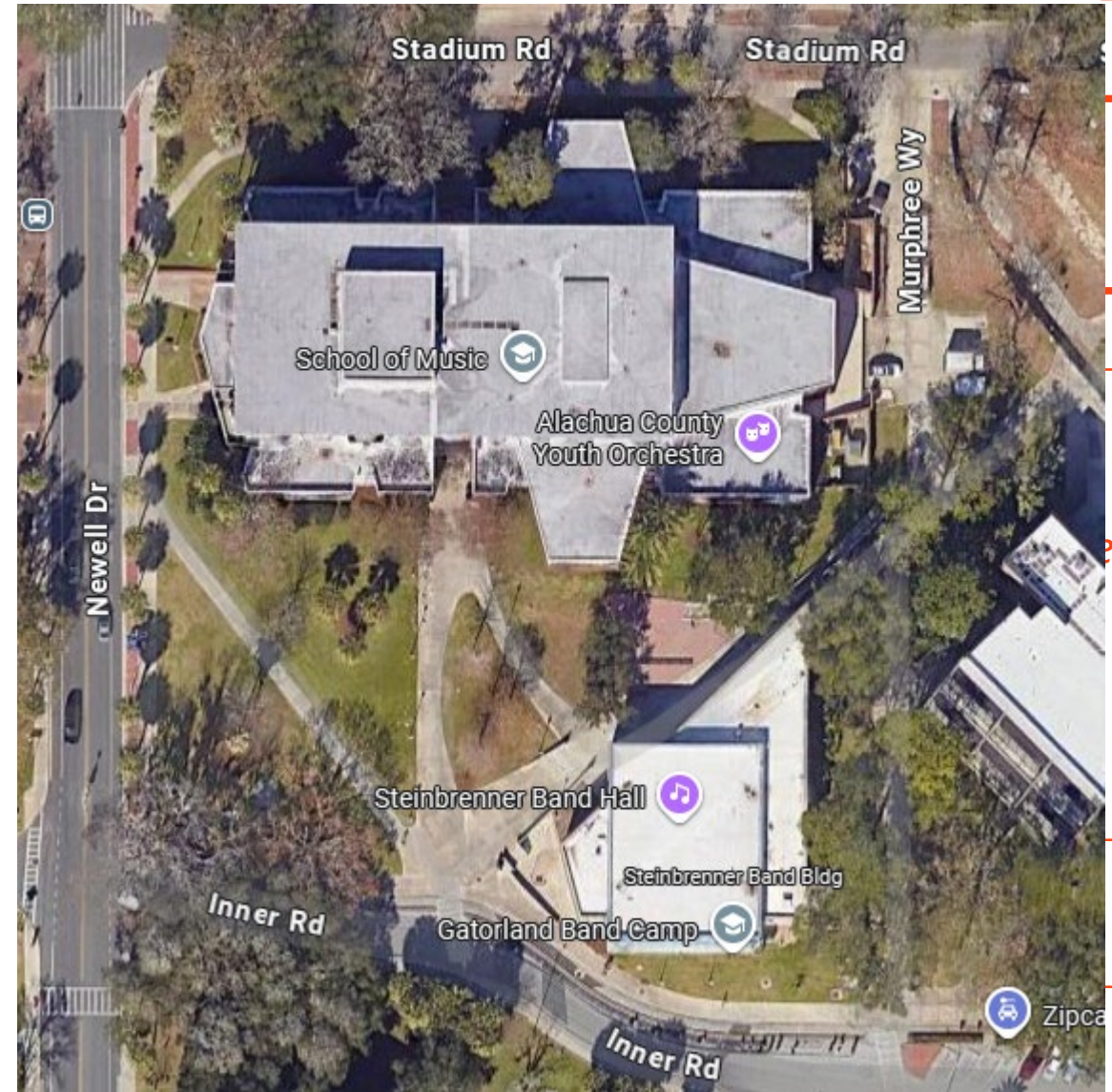
UF-672 New Music Building

Milo Zapata, Project Manager PD+C

UF-672 New Music Building

Project Overview

- The project is located at the corner of Stadium Road and Newell Drive, just south of the University Auditorium.
- The scope of this project is to build a 39,000 GSF addition to the existing building.
- The purpose of the project is to provide much-needed space for the growing demands of the School of Music and provide a 500-seat concert hall for large scale performances.
- This project previously came to the LVL committee during the Schematic Design stage on 9-04-2025, a motion was made and passed for approval at this stage.



UF-672 New Music Building

Existing Conditions



UF-672 New Music Building

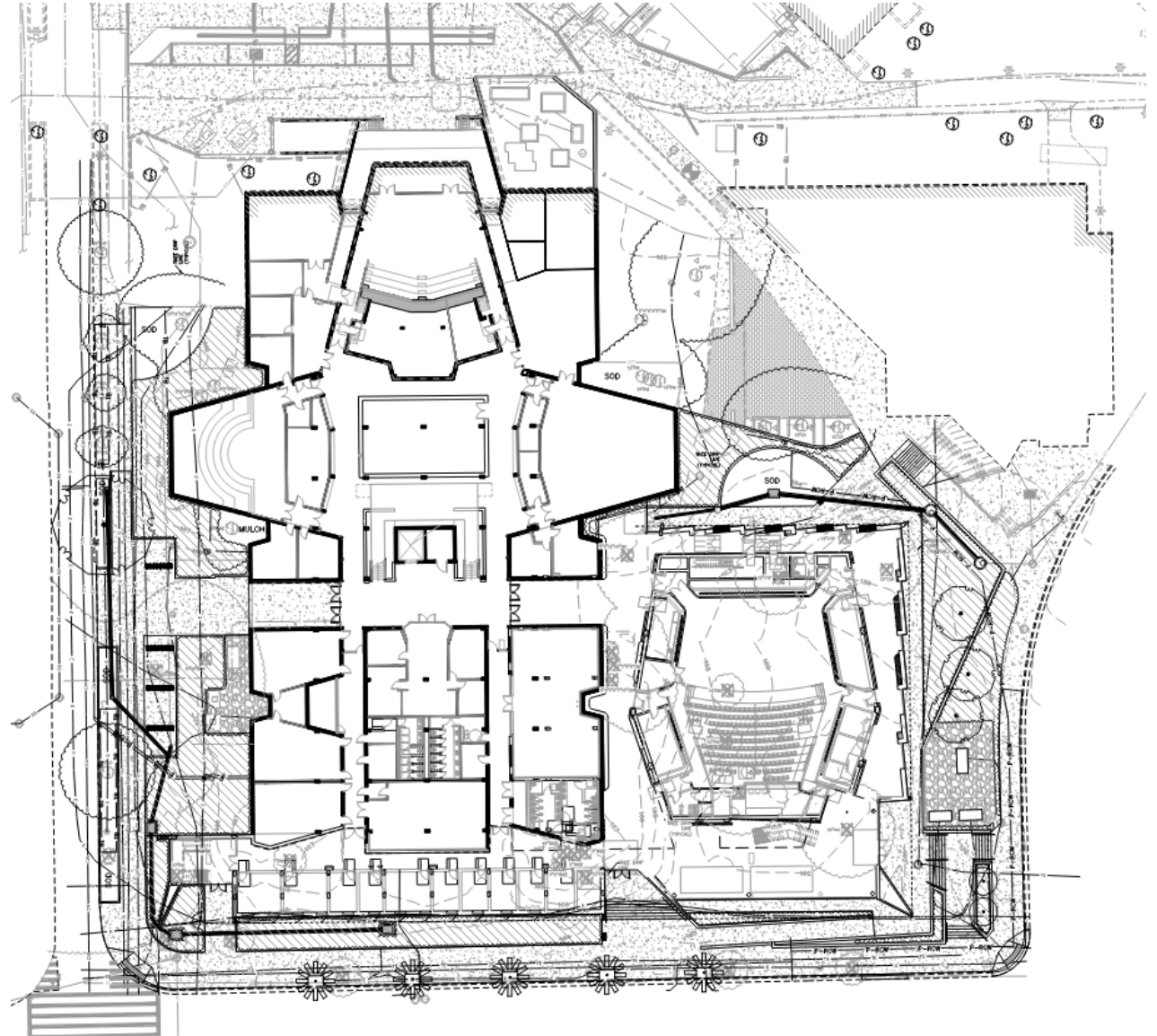
Project Overview

- The project was previously presented to LVL during Programming February 6th and Advanced Schematic Design on September 4, 2025.
- At Schematic Design there was a motion to **approve the project as presented.**



Site Plan

- The proposed concert hall addition is on the south side of the existing Music Building with frontage on both Inner Road and Newell Drive.
- There is also a proposed addition on the western facade of the existing building that will require utility work along Newell Drive.
- Accessible routes are provided to the new entrance as well as the existing courtyard north of Steinbrenner.
- Tree cutouts in are proposed along Newell Road, however, utility conflicts will determine ability to plant trees along Newell.



Proposed Landscape Plan

PLANT SCHEDULE

BOTANICAL NAME

TREES (100 GALLON)

QUERCUS AUSTRINA

PALM (16" C.T. - 25" C.T.)

SABAL PALMETTO

SHRUBS/GROUND COVERS (1-3 GALLON)

VIBURNUM OBOVATUM
 MUHLENBERGIA CAPILLARIS
 RUDBECKIA HIRTA
 TULBAGHIA VIOLACEA
 TRIPSACUM DACTYLOIDES
 AGAPANTHUS AFRICANUS
 ZAMIA FLORIDANA

SOD/SEED

ZOYSIA JAPONICA

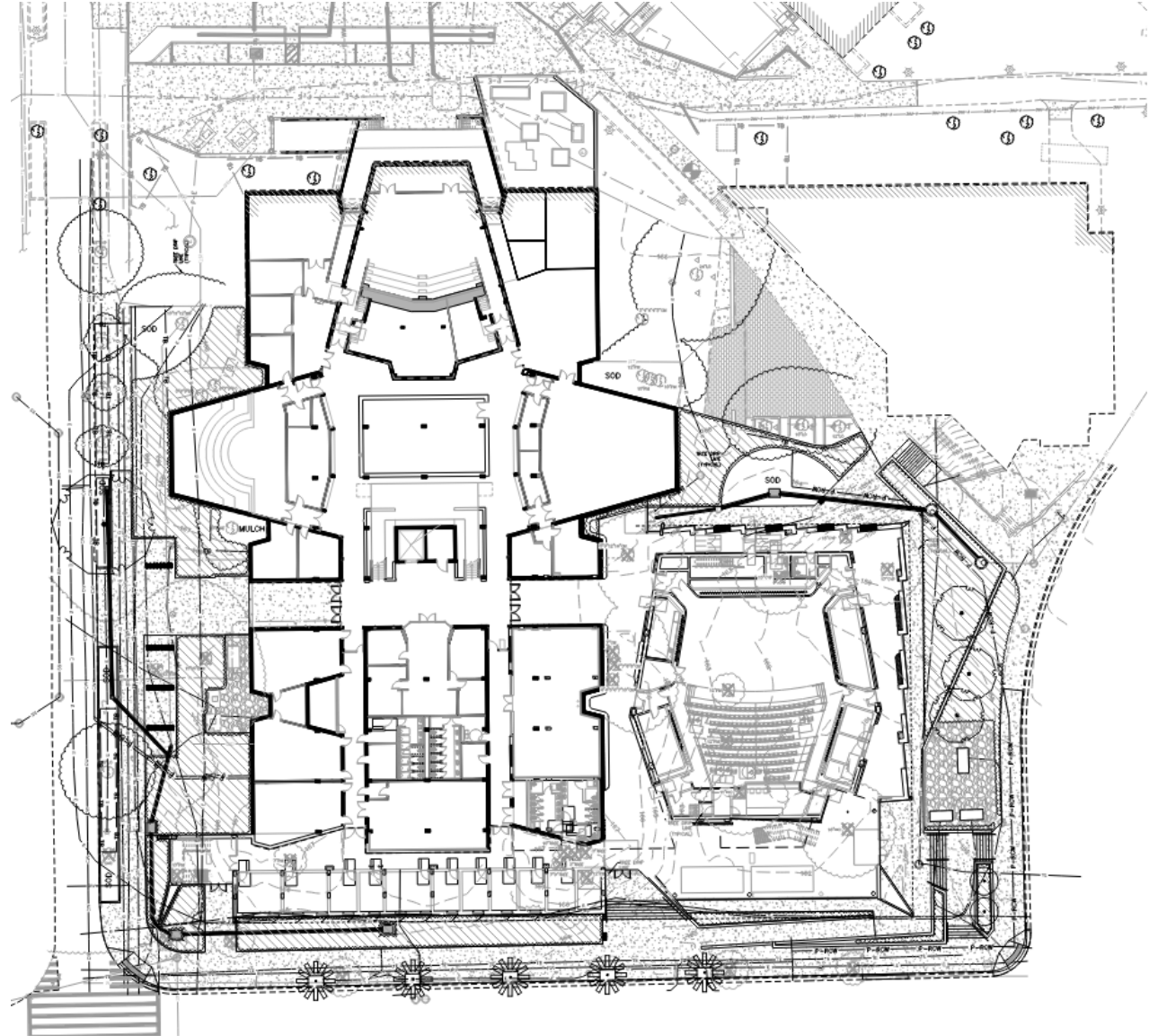
COMMON NAME

BLUFF LIVE OAK

CABBAGE PALM

MRS.SCHILLER'S DELIGHT VIBURNUM
 PINK MUHLY
 BLACK EYED SUSAN
 SOCIETY GARLIC
 FAKAHATCHEE GRASS
 AGAPANTHUS
 COONTIE

ZOYSIA



Proposed Landscape Plan - Trees

Bluff Oak



Cabbage Palm



Proposed Landscape Plan – Shrub/Ground Covers

Mrs. Schiller's Delight Viburnum



Pink Muhly Grass



Black Eyed Susan



Society Garlic



Fakahatchee Grass



Agapanthus



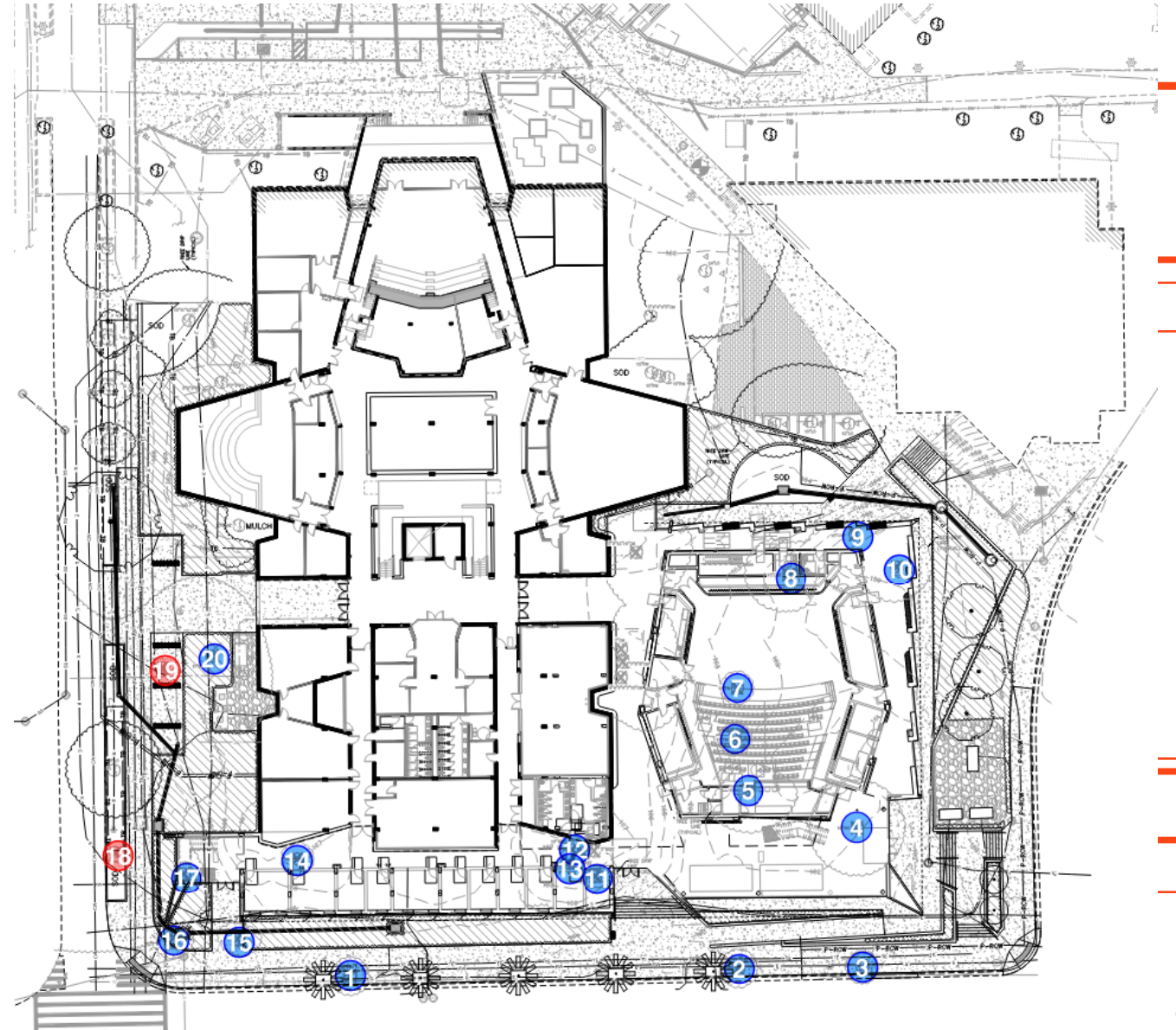
Coontie



Tree Impacts

- The committee reviewed the proposed removal of 20 trees—including 18 regulated trees and 2 heritage trees—during the ASD Committee presentation.
- Conceptual landscape plan currently proposes 9 replacement trees on site.

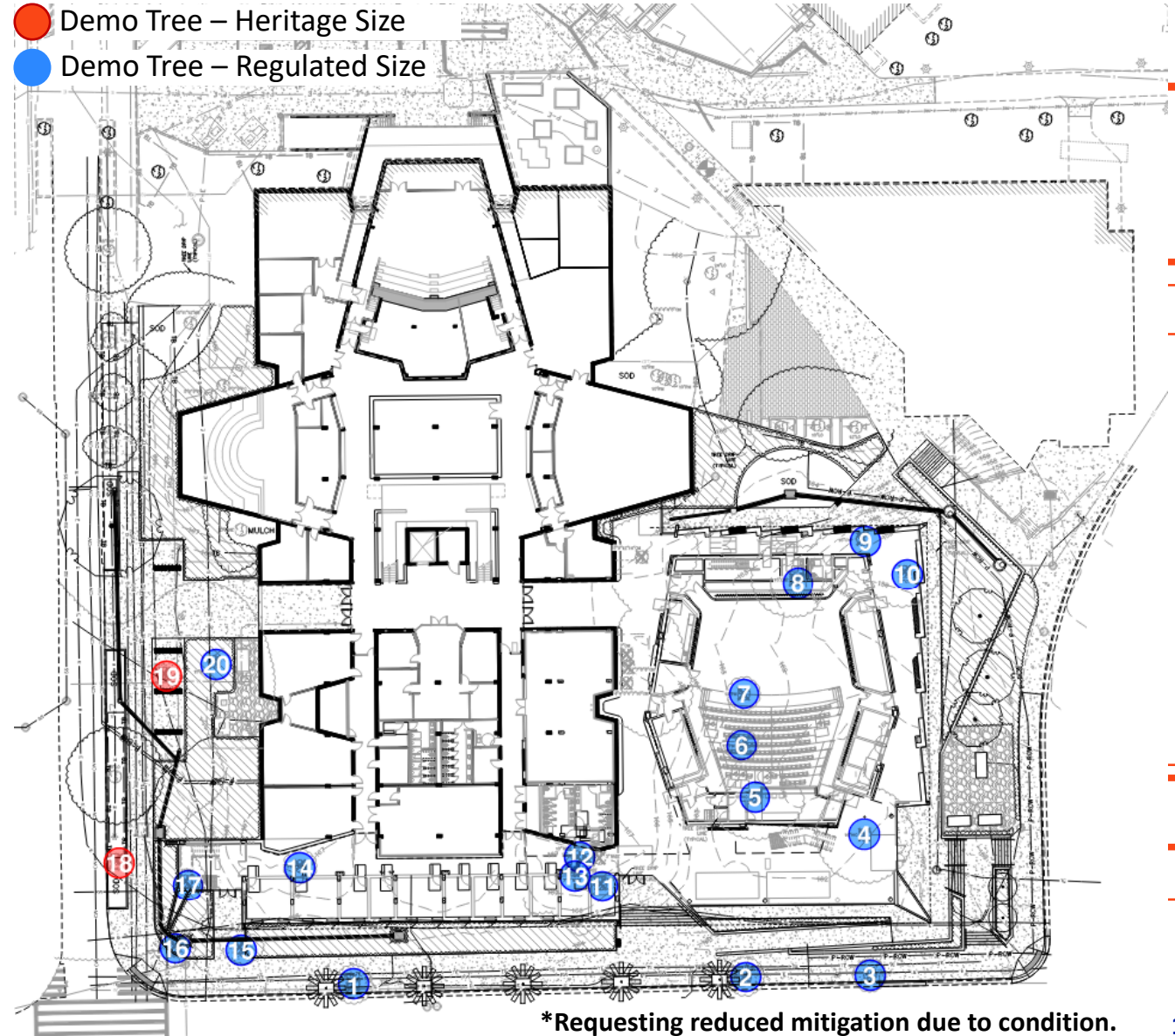
- Demo Tree – Heritage Size
- Demo Tree – Regulated Size



UF-672 New Music Building

Tree Impact Summary

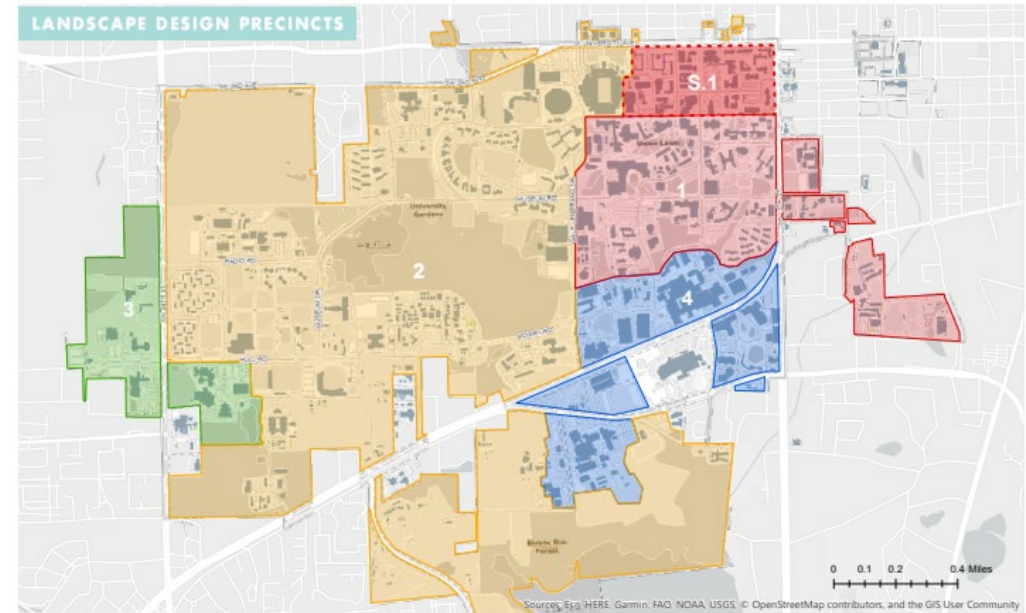
Tree #	Size + Species	DBH	Mitigation Trees	Mitigation Costs
1	12" Cabbage Palm	12"	2	\$500
2	11" Cabbage Palm	11"	2	\$500
3	13" Cabbage Palm	13"	2	\$500
4	16" Hickory	16"	2	\$500
5	11" Hickory	11"	2	\$500
6	12" Cabbage Palm	12"	2	\$500
7	12" Cabbage Palm	12"	2	\$500
8	15" Bald Cypress	15"	2	\$500
9	15" Bald Cypress	15"	2	\$500
10	17" Bald Cypress	17"	2	\$500
11	12" Cabbage Palm	12"	2	\$500
12	10" Snailseed	10"	2	\$500
13	7"9" Snailseed	7"9"	2	\$500
14	7" Cabbage Palm	7"	2	\$500
15	13"14" Pindo Palm	13"14"	2	\$500
16	13" Pindo Palm	13"	2	\$500
17	13" Pindo Palm	13"	2	\$500
18	26" Shumard Oak	26"	8	\$2,000*
19	22" Chinese Elm	22"	4	\$1,000*
20	11"15" Chinese Elm	11"15"	2	\$500*
Number of Trees Removed			20 trees	
Number of Heritage Trees Removed			2 trees	
Replacement Trees Required (before replanting)			48 trees	
Total Proposed Trees			9 trees	
Total Replacement Trees			39 trees	
Total Mitigation Fee				\$ 9,750.00



*Requesting reduced mitigation due to condition.

Landscape Master Plan

- The project site falls within Precinct 1 (Core Campus).
- The project is bordered by core campus road Newell Drive, major pedestrian way Stadium Road, and Inner Road
- Project is located near the major pedestrian gateway of Newell Drive and Inner Road



Precinct

- 1 Core Campus
- S.1 Historic District
- 2 West
- 3 Cultural
- 4 Medical



UF-672 New Music Building

Sustainability

- The project will be pursuing Green Globes Certification with 3 Globes as the required level.



Motion to forward the project to the VP for Construction, Facilities and Real Estate with a recommendation to approve as presented.

UF-672 NEW MUSIC BUILDING