

Baby Gator

MP06867

Land Use Committee
June 7, 2022



Walker
Architects



Design Goals

How can a school environment help teachers and children focus on what's most important?

Better **use and organization** of all spaces

Increased playground and **outdoor space**

Improved building **systems and materials**

Improved **communication** among staff and with families

Provide **professional** support through better **meeting and decompression** spaces

Clean, **safe environment** that promotes infection control and prevents injury

Support the University's mission by fostering **learning and research at all ages.**



Parameters

Budget: **\$3.3 Million**

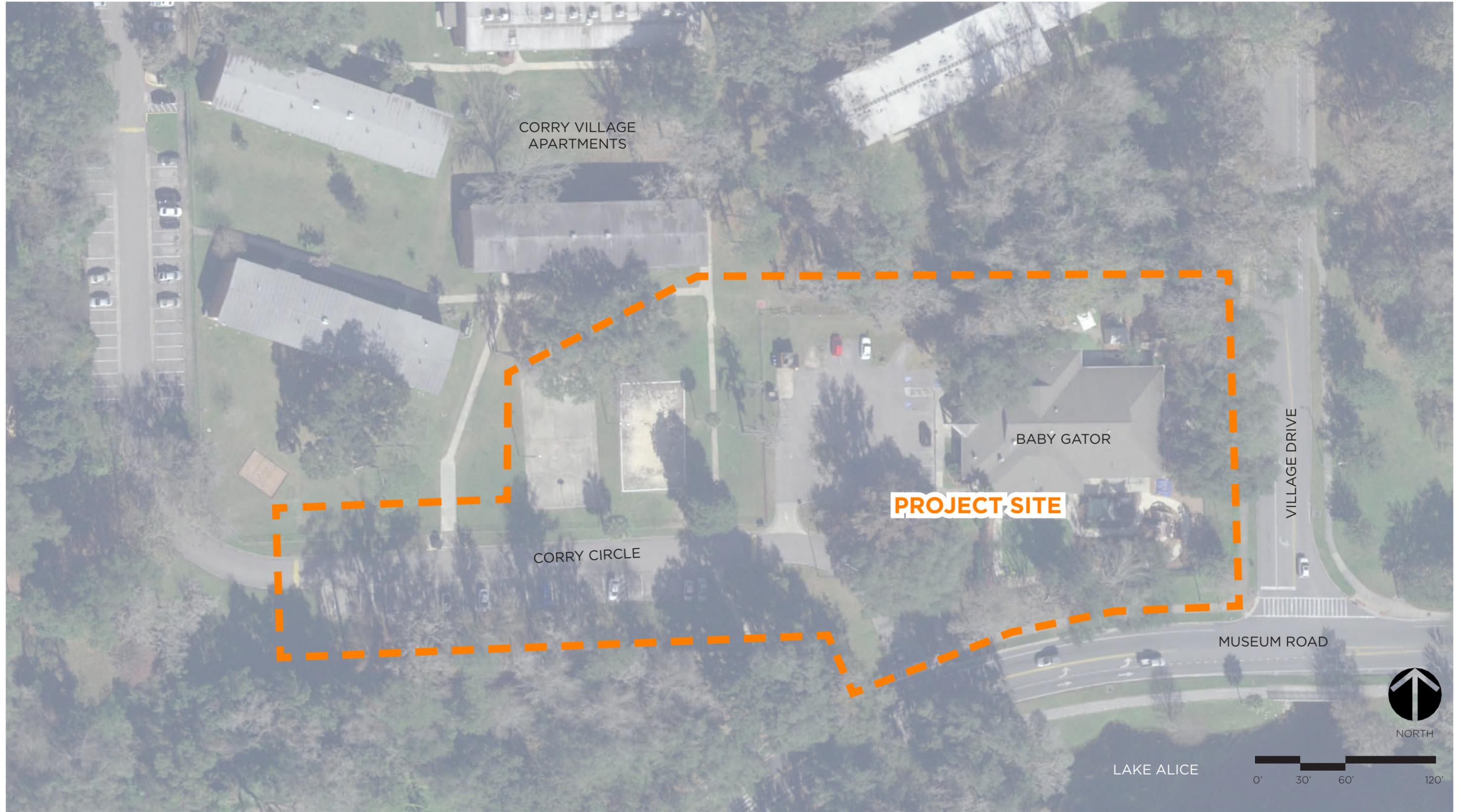
Expansion: Approx **5,500 SF**

Renovation: **8,860 SF**

Sustainability: Best practices, no certification pursuit

Safety: Expansion to east not favorable due to traffic on Village Drive

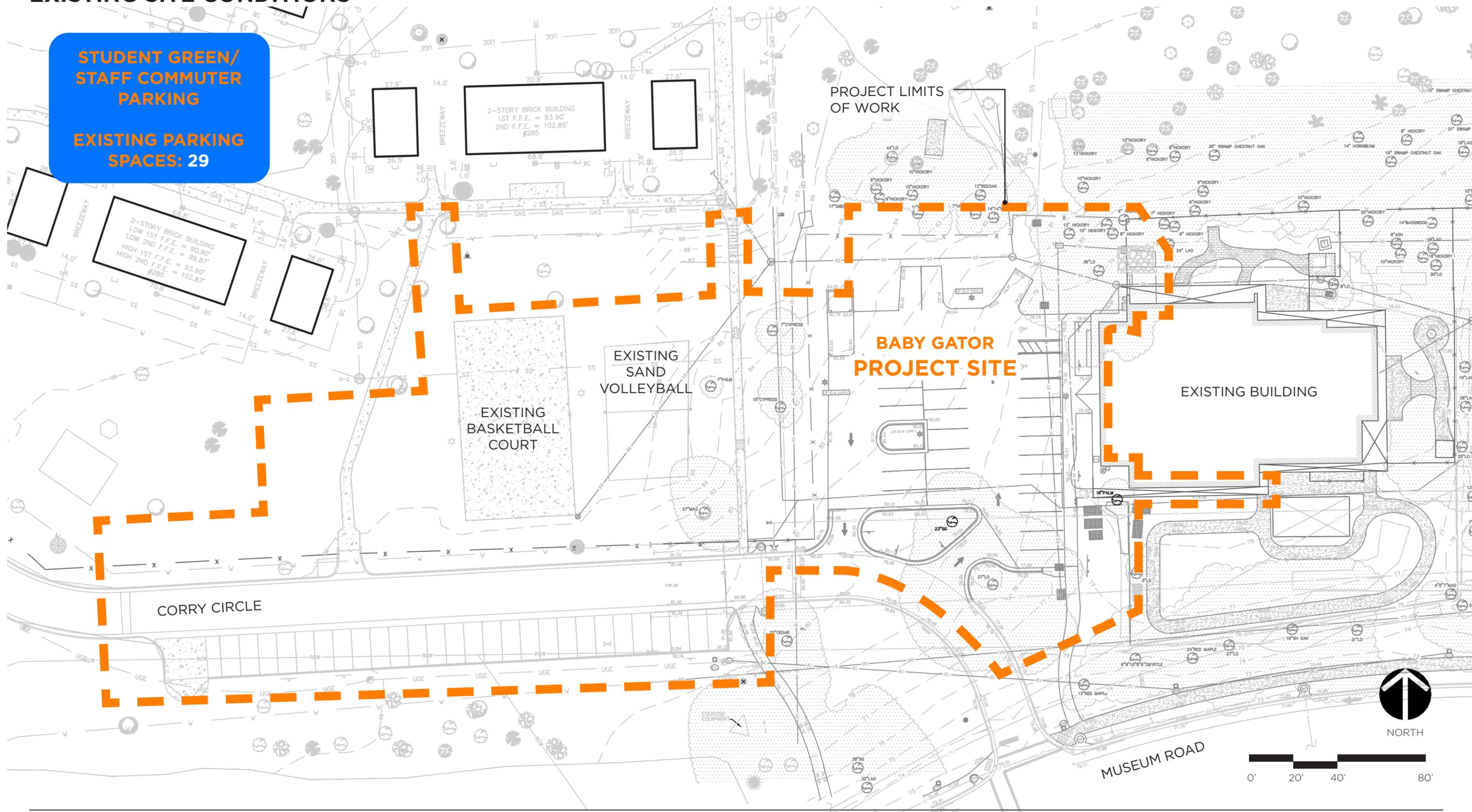
SITE LOCATION



EXISTING SITE CONDITIONS

**STUDENT GREEN/
STAFF COMMUTER
PARKING**

**EXISTING PARKING
SPACES: 29**



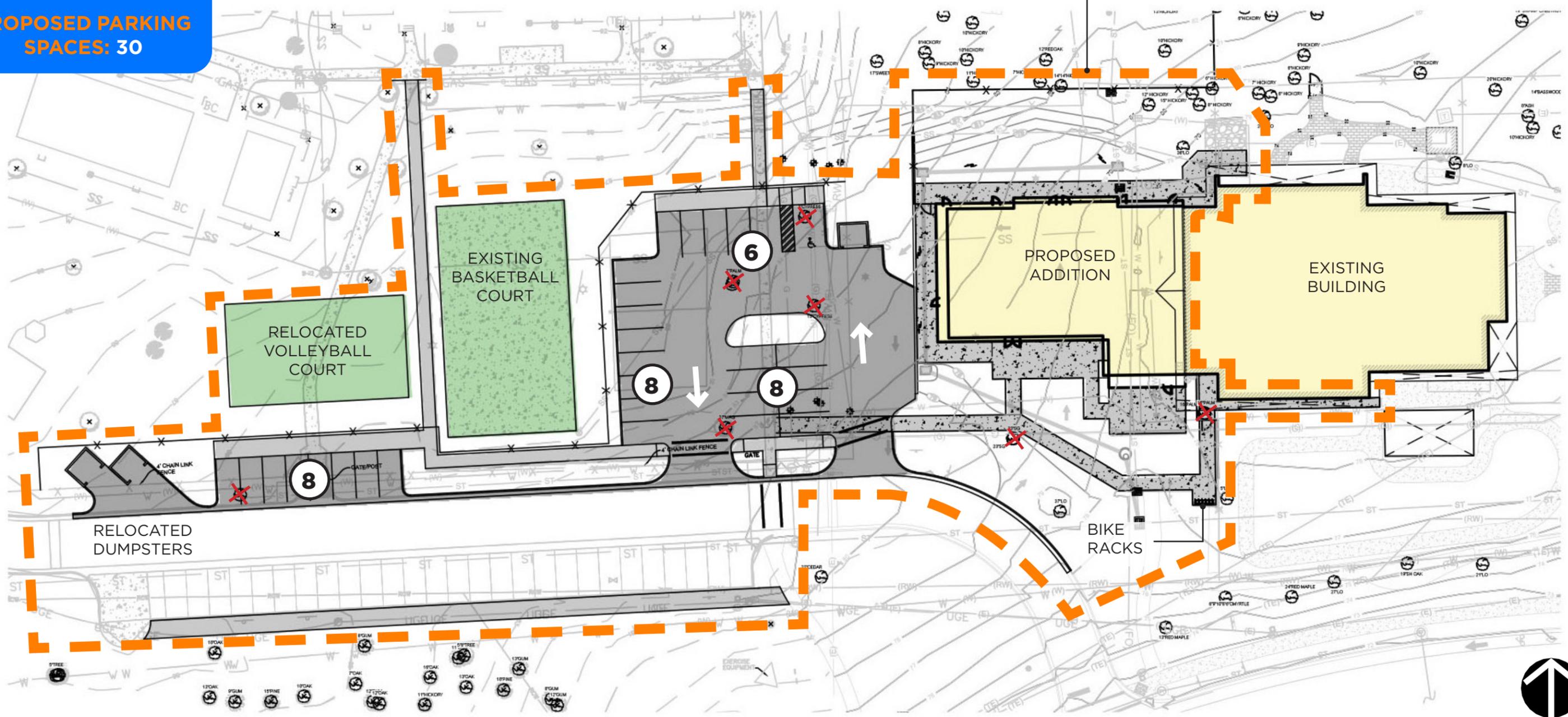
EXISTING SITE PHOTOS



OVERALL SITE PLAN

EXISTING PARKING SPACES: 29
PROPOSED PARKING SPACES: 30

PROJECT LIMITS OF WORK



NORTH



TREE MITIGATION SUMMARY

TREE MITIGATION - REQUESTED REMOVALS

REGULATED TREES TO REMOVE:

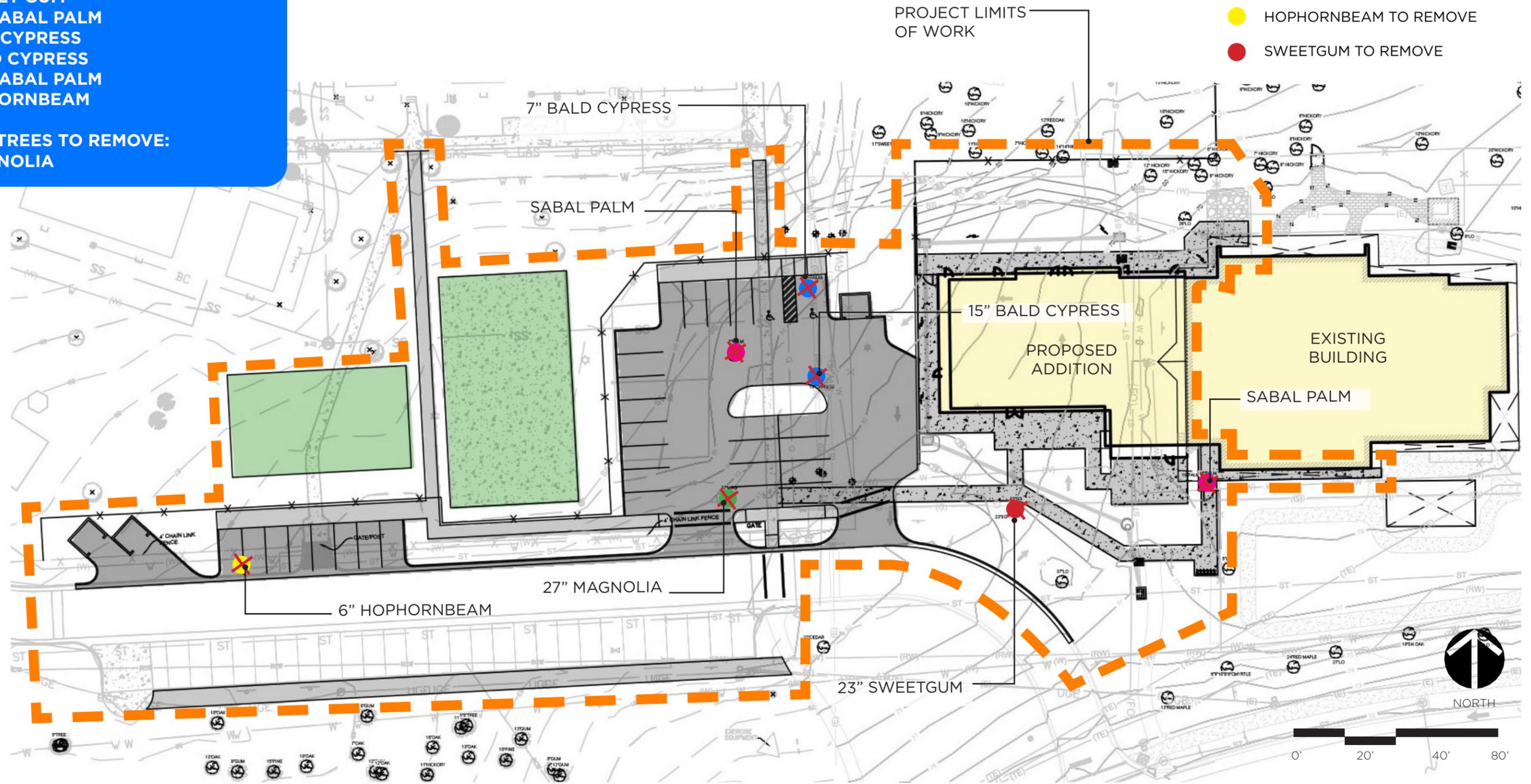
- 23" SWEET GUM
- ±12' CT SABAL PALM
- 7" BALD CYPRESS
- 15" BALD CYPRESS
- ±12' CT SABAL PALM
- 6" HOPHORNBEAM

HERITAGE TREES TO REMOVE:

- 27" MAGNOLIA

LEGEND:

- BALD CYPRESS TO REMOVE
- PALM TO REMOVE
- MAGNOLIA TO REMOVE
- HOPHORNBEAM TO REMOVE
- SWEETGUM TO REMOVE



TREE MITIGATION SUMMARY

TREE MITIGATION TOTALS:

REGULATED TREES TO REMOVE:
(6) TOTAL TREES

TOTAL TREES REQUIRED FOR 2:1 MITIGATION:
(12) TOTAL TREES

HERITAGE TREES TO REMOVE:
27" Magnolia

TOTAL TREES REQUIRED FOR HERITAGE TREE MITIGATION:
6 TREES

TOTAL MITIGATION REQUIRED:
(18) TREES

TOTAL MITIGATION PROPOSED:
(18) TREES

TOTAL MITIGATION REQUIRED:
(0) TREES

1 - 27" MAGNOLIA



1-HOPHORNBEAM (6")



1 - SABAL PALM (±12' CT)



2 - BALD CYPRESS (7" AND 15")



1 - SABAL PALM (±12' CT)



1 - SWEET GUM (23")



SITE LANDSCAPE PLAN



PLANT PALETTE

TREES



Ilex x 'Nellie R. Stevens'
Nellie R. Stevens Holly



Sabal palmetto
Sabal Palm



Magnolia grandiflora
Southern Magnolia



Quercus austrina
Bluff Oak



Cercis canadensis
Redbud



Quercus virginiana
Southern Live Oak



Platanus occidentalis
Sycamore



Taxodium distichum
Bald Cypress

Note: All plant material is per the UF Landscape Master Plan

PLANT PALETTE

SHRUBS & GROUNDCOVERS



Agapanthus, spp.
Agapanthus



Apidistra elatior
Cast Iron Plant



Camellia japonica
Japanese Camellia



Cyrtomium falcatum
Holly Fern



Liriope muscari 'Emerald Goddess'
Emerald Goddess Lilyturf



Muhlenbergia capillaris
Muhly Grass



Podocarpus
Podocarpus



Raphiolepis indica 'Eleanor Taber'
**Eleanor Taber
Indian Hawthorn**



Viburnum obovatum
Mrs. Schiller's Viburnum

Note: All plant material is per the UF Landscape Master Plan

CURRENT PROJECT STATUS

- Construction Documents are in progress.
- Fundraising is currently underway and project is anticipated to be fully funded.
- Anticipating construction to begin July/August 2022.
- Project Has Been Through The Following Committees And Has Received Approvals:
 - Parking And Transportation (PTAC) Committee: January 2022 & April 2022
 - Lakes, Vegetation And Landscaping Committee (LVL) Committee: December 2021 & April 2022
 - The following comments were received from the LVL Committee and will be incorporated into the final plans:
 - Incorporate some additional shrub/groundcover plantings within the parking lot/dumpster areas in addition to tree plantings.
 - Review how stormwater on the site is treated prior to running off to lake Alice since it is in close proximity to the lake.
 - Review proposed shrub/groundcover plantings and incorporate more native plant species.

QUESTIONS?

CH2M
Professional Consultants



**Walker
Architects**