



WINDERMERE TREE BOARD

Chair: Susan Carter

Secretary: Frank Krens

Treasurer: Pamela Schrimsher

Jackie Rapport

Leslie Brabec

Council Liaison: Bill Martini

Agenda

Agenda

February 24, 2023

10:00 AM

COMMUNITY CONFERENCE ROOM

614 MAIN STREET - BUILDING 100

WINDERMERE, FL 34786

PLEASE TURN OFF ALL CELL PHONES AND PAGERS

PLEASE NOTE: IN ACCORDANCE WITH F.S. 286.26: Person with disabilities needing assistance to participate in any such proceedings should contact the Office of the Clerk at least 48 hours beforehand at (407) 876-2563.

Pursuant to Resolution No. 2005-12 adopted on December 13, 2005, the following Civility Code shall govern all proceedings before the Town of Windermere Windermere Tree Board:

1. All electronic devices, including cell phones and pagers, shall be either turned off or otherwise silenced.
2. Prolonged conversation shall be conducted outside Council meeting hall.
3. Whistling, heckling, gesturing, loud conversations, or other disruptive behavior is prohibited.
4. Only those individuals who have signed the speaker list and/or/who have been recognized by the Mayor (or Chair) may address comments to the Council.
5. Comments at public hearings shall be limited to the subject being considered by the Council
6. Comments at Open Forums shall be directed to Town issues.
7. All public comments shall avoid personal attacks and abusive language
8. No person attending a Windermere Tree Board meeting is to harass, annoy, or otherwise disturb any other person in the room.

Any member of the public whose behavior is disruptive and violates the Town of Windermere Civility Code is subject to removal from the Windermere Tree Board meeting by an officer and such other actions as may be appropriate. PLEASE NOTE: IN ACCORDANCE WITH F.S. 286.0105: Any person who desires to appeal any decision at this meeting will need a record of this proceeding. For this, such person may need to ensure that a verbatim record of such proceeding is made which includes the

AGENDA

Mission Statement: Augment community awareness of our Urban Forest, provide education regarding the benefits of trees and a commitment to protect, preserve and proliferate our community's Urban Forest, and beautification of our Windermere Parks and Recreation Areas.

1. THE MEETING IS CALLED TO ORDER BY THE CHAIR

2. OPEN FORUM / PUBLIC COMMENT (3-Minute Limit)

3. OLD BUSINESS

a. Maintenance Plan for Historic Citrus Grove

4. NEW BUSINESS

a. Minutes

i. Windermere Tree Board Meeting Minutes: January 19, 2023 (Attachment - Board Option)

b. Appoint FT/FM Farmers Market Liaison

i. FT/FM Committee meets the first Thursday of the month at 10am to vote on Food Trucks and Farmers Market vendors

c. Finalize Plant Grant Details

d. 500 Block Discussion

i. Arborist Report February 13, 2023 (Attachment)

ii. Tree Mitigation Site Plan February 13, 2023 (Attachment)

5. ADJOURN

MINUTES - DRAFT

Windermere Tree Board **January 19, 2023**

Mission Statement: Augment community awareness of our Urban Forest, provide education regarding the benefits of trees and a commitment to protect, preserve and proliferate our community's Urban Forest. Beautify our Windermere Parks and Recreation Areas.

Tree Board Members: Susan Carter (Chairman), Frank Krens (Recording Sec.), Jacqueline Rapport, Leslie Brabec, Pamela Schrimsher; Town Liaison: Bill Martini

1. THE MEETING IS CALLED TO ORDER

Tree Board Chairman Susan Carter called the meeting to order at 12:07pm in the parking lot at the corner of W 5th Ave & Forest St., Windermere, FL 34786. The requirement for a quorum was met.

Participants were:

- **Tree Board** – Susan Carter, Jackie Rapport, Pamela Schrimsher, and Frank Krens
- **Town Council** - liaison Bill Martini
- **TOW Public Works** – Tonya Elliott-Moore and Travis Mathias
- **Public** – none

2. OPEN FORUM / PUBLIC COMMENT – none

3. OLD BUSINESS

a. January 2023 Tree Giveaway

Trees and Pricing – WTB Chair Susan Carter ordered the trees at the total price of \$2688 from Eddie McKeithen, who has consistently provided high quality trees at reasonable cost in the past. The delivery also included an “Arbor Day” tree separately priced at \$125, and paid for by the Garden Club. Susan said she will buy Simpson Stoppers from Green Isle in Groveland.

b. Plant Grants & Recommendations

As follow-up from the December meeting, Pam Schrimsher said she did additional research on promotional programs run by other towns. Some target specific locations for plantings sponsored by the grant programs, such as front yard, front and side yard for corner lots, and/or right-of-way.

c. 500 Block Development

As follow-up from the December meeting, Susan Carter reminded WTB members that the upcoming workshop is an opportunity to comments on the contractor's plans.

MINUTES - DRAFT

d. 500 Block Development

As follow-up to previous meetings, Town Engineer John Fitzgibbon suggested that WTB members be prepared to revisit the previous WTB recommendation in favor of a 3-ft high wall along 6th Avenue because of concerns regarding headlight bleed-through over a 3-ft wall. Bill Martini said that he would bring this up at the next work session and WTB members agreed that they would attend the 6pm January 24, 2022 500 Block virtual workshop and update our recommendations.

4. NEW BUSINESS

a. December 2022 Windermere Tree Board Meeting Minutes

Frank Krens moved that the November minutes be approved as written, Pam Schrimsher seconded and they were approved 5/0.

b. Tree Giveaway 2023

Susan Carter went over the logistics plan, volunteer support, and other aspects of the Giveaway. Residents who received a tree and non-residents will be advised to return after 12 noon if they want to purchase a tree at wholesale cost. Strong volunteer support was promised by the Lone Sailor cadets. Frank Krens confirmed that the Rotary club would provide breakfast sandwiches from Paloma Coffee shop for the volunteers.

5. ADJOURN – With no further business, Frank Krens moved to adjourn, Pam Schrimsher seconded and the meeting was adjourned 5/0 at approximately 1:30pm.



CONSULTING ARBORISTS — URBAN FORESTRY SPECIALISTS

PHONE: 352-588-2580 FAX: 352-588-2229

P.O. Box 564 San Antonio, Fl. 33576

February 13, 2023

Windermere Town Council
Windermere, Fl.

Re: Redevelopment Project

This letter will serve to address the concerns brought forth by the Windermere Tree Board, as well as the Town Council during the several hearings which have been held to discuss this project. Below is a response to the Tree Board's email to Brett Dargis of V3 Capital on October 24, 2022. Measurement of heights referenced below was done utilizing a clinometer.

A total of 38 trees shall remain. This number includes trees along 6th Avenue and Oakdale Street, as well as two trees along Main Street. These trees have a total diameter of 986 inches which represents a retention of 51 percent of the total diameter inches for all trees. Of these 38 trees, 26 are live or laurel oaks with diameters ranging from 15 inches to 52 inches.

Regarding the patio tree (#18), a patio area of approximately 50 feet by 70 feet shall be retained around this tree. Although the canopy exceeds these dimensions, very little canopy will be affected. According to the site plan, approximately five feet of the outer canopy, representing small diameter limbs, will need to be cut to accommodate building one. Regarding building two, the lowest limb protruding over the building is 25 feet, thus little to no pruning of the canopy shall be needed as it is a one story building.

In addition, a pervious area extending in a radius approximately ten to twelve feet away from the trunk shall remain. WANE (water, air, nutrient exchange) Tree Feeders shall be installed, per product specifications, in concentric rings around the canopy within the courtyard. These "feeders" allow, as the name implies, the ability of the roots to receive water, air, and nutrients from the surface, as well as the soil. Organic material and/or fertilizer can be placed within these feeders when installed and can also be replenished over time with periodic inspections.

Regarding trees 54 and 55, the elliptical-shaped open space around these two trees is approximately 60 feet north and south and 53 feet east and west. Although the canopies of these trees extend beyond these dimensions, there is nothing to interfere with the canopy as the limbs extend over the adjacent parking area.

Tree 61 is a 22-inch diameter laurel oak. It shall be retained within an island approximately 40 feet square, thus a sufficient rooting area will remain. Only the very outer portion of the canopy on the west side of the tree may be affected by building two as it is a one story building.

Tree protection practices, to include air spading to locate roots, root pruning as needed, tree barricades, and the application of a plant growth regulator will be done under the direction of Eric Hoyer, a Certified Arborist with Legacy Arborist Services. The tree barricades will be either chain link or of post and beam construction.



CONSULTING ARBORISTS — URBAN FORESTRY SPECIALISTS

PHONE: 352-588-2580 FAX: 352-588-2229

P.O. Box 564 San Antonio, Fl. 33576

No grade changes – either the removal of, or the addition of, fill material - will be done within the Tree Protection Zone (area within the tree barricades).

Tree 53, although requested to be saved by the Tree Board, is within the drain field. Construction of the drain field will greatly diminish the root system of the tree, jeopardizing both the health and stability of the tree. In addition, the presence of tree roots within the drain field can cause infrastructure damage and inhibit the effectiveness of the drain field. Therefore, this tree is not scheduled for retention.

The invasive undergrowth below the trees near the corner of 5th Avenue and Oakdale shall be removed using hand-held equipment. This work shall be done under the supervision of Eric Hoyer of Legacy Arborist Services and the root zone shall be protected.

Several issues were discussed at the last Town Council meeting. These issues are addressed below.

The tree along the property line adjacent to building two shall be airspaded to locate roots prior to construction of the footer. Large roots shall be bridged over utilizing a pier and beam construction method, allowing the footer to remain above grade. A concern was also raised regarding the necessity of pruning lateral limbs along the south side of the tree to accommodate building two. However, the lowest limb on the south side of the tree is 38 feet, thus no limbs shall need to be pruned to erect building two as this height is well above the roof of the building.

Another concern was the need to elevate the trees along 5th Avenue to accommodate truck traffic. As a general rule, tree limbs should be elevated to a height of fourteen (14) feet above a street to provide sufficient height for truck and bus traffic. The lowest limbs of the four trees along 5th Avenue (three along the north side and one along the south side) were measured and the results are as follows. The heights of these limbs were measured directly above the curb.

- Tree along south side – lowest limb 15', next limb above it 20'
- Easternmost tree on north side – lowest limb 13 feet, second lowest 16'. Trimming may not be necessary but to achieve the 14' clearance, approximately 5 percent of the canopy would be removed
- Middle tree on north side – lowest limb 14'
- Westernmost tree on north side – lowest limb 10.5'. Trucks are currently striking this limb as evidenced by wound on lower side of limb. This limb elbows above the curve to a height of 13 feet. Removing this limb would result in an approximate canopy reduction of 5 percent.

I hope this information answers and addresses the concerns of both the Tree Board and the Town Council. I am available to answer any questions or concerns you may have.



CONSULTING ARBORISTS — URBAN FORESTRY SPECIALISTS

PHONE: 352-588-2580 FAX: 352-588-2229

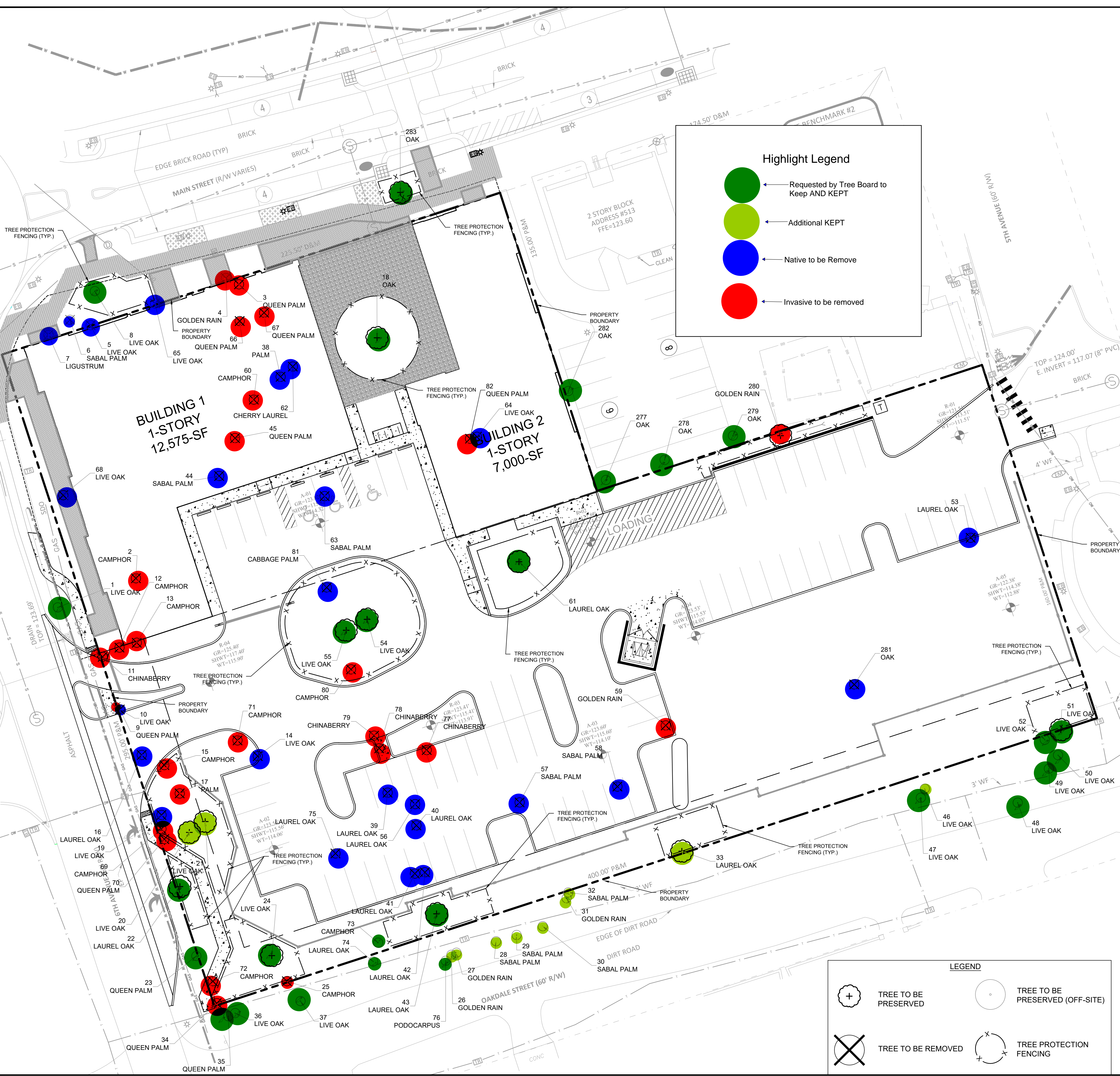
P.O. Box 564 San Antonio, Fl. 33576

Sincerely,

A handwritten signature in cursive script that reads "Eric H. Hayes".

Certified Arborist #SO-0103
Registered Consulting Arborist #482
Tree Risk Assessment Qualified

Plotted By: Golder, Marcus. Sheet Set: Windermere Downtown Property. Layout: L0.50 TREE MITIGATION PLAN. February 10, 2023. 02:09:21 PM. K:\ORL\Civil\14992004-Windermere Downtown Property\CADD\EXHIBITS\Fourth Workshop Tree Mit Exhibit L0.50 - TREE MITIGATION PLAN.dwg
 This document, together with the concepts and designs presented herein, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper reliance on this document without written authorization and observation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.



Highlight Legend

- Requested by Tree Board to Keep AND KEPT
- Additional KEPT
- Native to be Remove
- Invasive to be removed

LEGEND

- + TREE TO BE PRESERVED
- X TREE TO BE REMOVED
- TREE TO BE PRESERVED (OFF-SITE)
- X TREE PROTECTION FENCING

NORTH

GRAPHIC SCALE IN FEET
0 10 20 40

811
IT'S THE LAW!
DIAL 811
Know what's below.
Call before you dig.

SUNSHINE STATE ONE CALL OF FLORIDA, INC.

WINDERMERE DOWNTOWN TREE MITIGATION CHART					
Tree Number	Species	DBH	Status	Reason	Location
1	LIVE OAK	15	PRESERVE		OFF-SITE
2	CAMPHOR	30	REMOVE	PROP. BUILDING	ONSITE
3	QUEEN PALM	9	REMOVE	PROP. BUILDING	ONSITE
4	GOLDEN RAIN	23	REMOVE		OFF-SITE
5	LIVE OAK	29	REMOVE	PROP. BUILDING	OFF-SITE
6	SABAL PALM	19	REMOVE		OFF-SITE
7	LIGUSTRUM	11	REMOVE	PROP. BUILDING	OFF-SITE
8	LIVE OAK	25	PRESERVE		OFF-SITE
9	QUEEN PALM	8	REMOVE	INGRESS/EGRESS	ONSITE
10	QUEEN PALM	9	REMOVE	INGRESS/EGRESS	OFF-SITE
11	CHINABERRY	20	REMOVE	INVASIVE	ONSITE
12	CAMPHOR	16	REMOVE	INVASIVE	ONSITE
13	CAMPHOR	10	REMOVE	INVASIVE	ONSITE
14	LIVE OAK	37	REMOVE	PROPOSED PARKING	ONSITE
15	CAMPHOR	36	REMOVE	INVASIVE	ONSITE
16	LAUREL OAK	31	REMOVE	INGRESS/EGRESS	ONSITE
17	PALM	10	REMOVE	PROPOSED WALL	ONSITE
18	OAK	38	PRESERVE		ONSITE
19	LIVE OAK	28	REMOVE	PROP. SIDEWALK	ONSITE
20	LIVE OAK	29	PRESERVE	PROPOSED WALL	ONSITE
21	LIVE OAK	21	PRESERVE	PROPOSED WALL	ONSITE
22	LAUREL OAK	23	PRESERVE		ONSITE
23	QUEEN PALM	8	PRESERVE		OFF-SITE
24	LIVE OAK	34	PRESERVE		ONSITE
25	CAMPHOR	28	REMOVE	INVASIVE	ONSITE
26	GOLDEN RAIN	10	PRESERVE	INVASIVE	OFF-SITE
27	GOLDEN RAIN	12	PRESERVE	INVASIVE	OFF-SITE
28	SABAL PALM	15	PRESERVE		OFF-SITE
29	SABAL PALM	17	PRESERVE		OFF-SITE
30	SABAL PALM	18	PRESERVE		OFF-SITE
31	GOLDEN RAIN	11	PRESERVE	INVASIVE	OFF-SITE
32	SABAL PALM	17	PRESERVE		OFF-SITE
33	OAK	36	PRESERVE		ONSITE
34	QUEEN PALM	10	REMOVE	PROP. SIDEWALK	ONSITE
35	QUEEN PALM	9	PRESERVE		OFF-SITE
36	LIVE OAK	25	PRESERVE		OFF-SITE
37	LIVE OAK	29	PRESERVE		OFF-SITE
38	PALM	10	REMOVE	PROP. BUILDING, DEAD.	ONSITE
39	LAUREL OAK	39	REMOVE	PROPOSED PARKING	ONSITE
40	LAUREL OAK	26	REMOVE	PROPOSED PARKING	ONSITE
41	LAUREL OAK	12	REMOVE	PROPOSED PARKING	ONSITE
42	LAUREL OAK	12	REMOVE	PROPOSED PARKING	ONSITE
43	LAUREL OAK	14	PRESERVE	PROPOSED WALL	ONSITE
44	SABAL PALM	21	REMOVE	PROP. BUILDING	ONSITE
45	QUEEN PALM	10	REMOVE	PROP. BUILDING	ONSITE
46	OAK	27	PRESERVE		OFF-SITE
47	OAK	17	PRESERVE		OFF-SITE
48	OAK	42	PRESERVE		OFF-SITE
49	OAK	42	PRESERVE		OFF-SITE
50	OAK	43	PRESERVE		OFF-SITE
51	OAK	48	PRESERVE		ONSITE
52	OAK	42	PRESERVE		OFF-SITE
53	OAK	38	REMOVE	PROPOSED PARKING	ONSITE
54	OAK	48	PRESERVE		ONSITE
55	OAK	48	PRESERVE		ONSITE
56	LAUREL OAK	24	REMOVE	PROPOSED PARKING	ONSITE
57	SABAL PALM	11	REMOVE	PROPOSED PARKING	ONSITE
58	SABAL PALM	15	REMOVE	PROPOSED PARKING	ONSITE
59	GOLDEN RAIN	10	REMOVE	INVASIVE	ONSITE
60	CAMPHOR	32	REMOVE	INVASIVE	ONSITE
61	LAUREL OAK	22	PRESERVE		ONSITE
62	CHERRY LAUREL	14	REMOVE	PROP. BUILDING	ONSITE
63	SABAL PALM	18	REMOVE	PROPOSED PARKING	ONSITE
64	OAK	48	REMOVE	PROP. BUILDING	ONSITE
65	QUEEN PALM	9	REMOVE	PROP. BUILDING	OFF-SITE
66	QUEEN PALM	4	REMOVE	PROP. BUILDING	ONSITE
67	OAK	25	REMOVE	PROP. SIDEWALK	ONSITE
68	CAMPHOR	10	REMOVE	INVASIVE	ONSITE
69	QUEEN PALM	7	REMOVE	PROP. SIDEWALK	ONSITE
70	CAMPHOR	32	REMOVE	PROP. CURB	ONSITE
71	CAMPHOR	12	REMOVE	PROP. SIDEWALK	ONSITE
72	CAMPHOR	14	PRESERVE	INVASIVE	OFF-SITE
73	LAUREL OAK	17	PRESERVE		OFF-SITE
74	LAUREL OAK	18	REMOVE	PROPOSED PARKING	ONSITE
75	PODOCARPUS	13	PRESERVE		OFF-SITE
76	CHINABERRY	6	REMOVE	PROPOSED PARKING	ONSITE
77	CHINABERRY	23	REMOVE	PROPOSED PARKING	ONSITE
78	CHINABERRY	6	REMOVE	PROP. SIDEWALK	ONSITE
79	CAMPHOR	6	REMOVE	PROP. CURB	ONSITE
80	SABAL PALM	13	REMOVE	PROP. CURB	ONSITE
81	QUEEN PALM	9	REMOVE	PROP. BUILDING	ONSITE
82	OAK	35	PRESERVE		OFF-SITE
83	OAK	29	PRESERVE		OFF-SITE
84	GOLDEN RAIN	36	REMOVE	PROP. WALL/PARKING	ONSITE
85	OAK	29	REMOVE	PROP. SEPTIC	ONSITE
86	OAK	36	PRESERVE		OFF-SITE
87	OAK	18	PRESERVE		OFF-SITE

REVISIONS

NO.	DATE	BY

Kimley»Horn

© 2022 KIMLEY-HORN AND ASSOCIATES, INC.
189 S. ORANGE AVENUE, SUITE 1000, ORLANDO, FL 32801
PHONE: 407-898-1511
WWW.KIMLEY-HORN.COM REGISTRY No. 35106

LICENSED PROFESSIONAL

KHA PROJECT 149973004

DATE 02/09/2023

SCALE AS SHOWN

DESIGNED BY AKP

DRAWN BY AKP

CHECKED BY AKP

TREE MITIGATION PLAN

WINDERMERE DOWNTOWN PROPERTY

TOWN OF WINDERMERE

SHEET NUMBER

L0.50