

Town of Loxahatchee Groves

155 "F" Road • Loxahatchee Groves, Florida 33470 • Telephone (561) 793-2418 • Fax (561) 793-2420

TO: Francine Ramaglia, Town Manager
Town of Loxahatchee Groves

FROM: Jim Fleischmann
Town Planning Consultant

RE: 3556 B Road Specimen Tree Report

DATE: November 7, 2023; Revised November 21, 2023

The owner of the property located at 3556 B Road, Anita Brady, has received administrative a Residential Vegetative Clearing Exemption Acknowledgement and a Residential Vegetation Clearing Waiver to remove non-native and specified native trees on the property. In addition, Ms. Brady has filed a Vegetation Removal Permit Application (Application) to remove additional native trees on the property in order to accommodate a stormwater retention pond required by the Floodplain Development Application (FDA) associated with the construction of her future residence. The Application includes the proposed removal of native specimen trees.

Ms. Brady has worked diligently with staff to plan the proposed single-family residential development in a manner to preserve native trees to the maximum extent while implementing the required stormwater management pond.

Per ULDC Section 87-035(C) (2) (i), specimen trees are not subject to cutting, relocation, or mitigation without Town Council approval. An initial request to satisfy this requirement was presented to the Town Council at its November 7, 2023 meeting. The following is a summary of that request:

A. Inventory of Native Trees on the Property within the Stormwater Retention Pond:

Total of 55 with a DBH of 2 inches or more.

B. Native Trees Subject to the Vegetation Removal Permit:

Total of 55, according to the following distribution by species: Cabbage Palms – 15; Laurel Oak – 9; and Slash Pine – 31

C. Native Specimen Trees Subject to the Vegetation Removal Permit:

Total of 12, all of which are Slash Pine

D. Native Specimen Trees to be Removed:

Total of 12, all of which are Slash Pine

A site plan (Attachment 1) indicating the location of the stormwater retention pond is attached. All 12 of the previously proposed Specimen Tree removals are located in this area.

Based upon direction of the Council, owner has prepared a revised site plan (Attachment 2) indicating a revised retention pond and a reduction to 8 Specimen Trees to be removed. A comparison of the initial requested removal (12 Specimen Trees) to the revised request (8 Specimen Trees) is presented in Table 1.

TABLE 1
Revised 3556 B Road Pond Area Specimen Tree List

Specimen Tree Number (Previous Removal)	Tree Diameter (DBH) in Inches	Specimen Tree Number (Current Removal) (1)
24	14	RETAIN
40	14	Remove
43	18	Remove
46	15	Remove
50	20	Remove
58	15	Remove
59	16	Remove
216	16	RETAIN
378	14	RETAIN
381	14	RETAIN
384	15	Remove
389	16	Remove

(1) Highlighted trees are to be **RETAINED** as a result of the pond redesign.

Tree Removal Mitigation Tables, a Mitigation Cost Estimate, and a Mitigation Plan will be incorporated within the associated Vegetation Removal Permit.

Mitigation is required to compensate for the removal of Specimen Trees should a replanting mitigation option be selected. A final Mitigation Plan will be incorporated within the Vegetation Removal Permit.

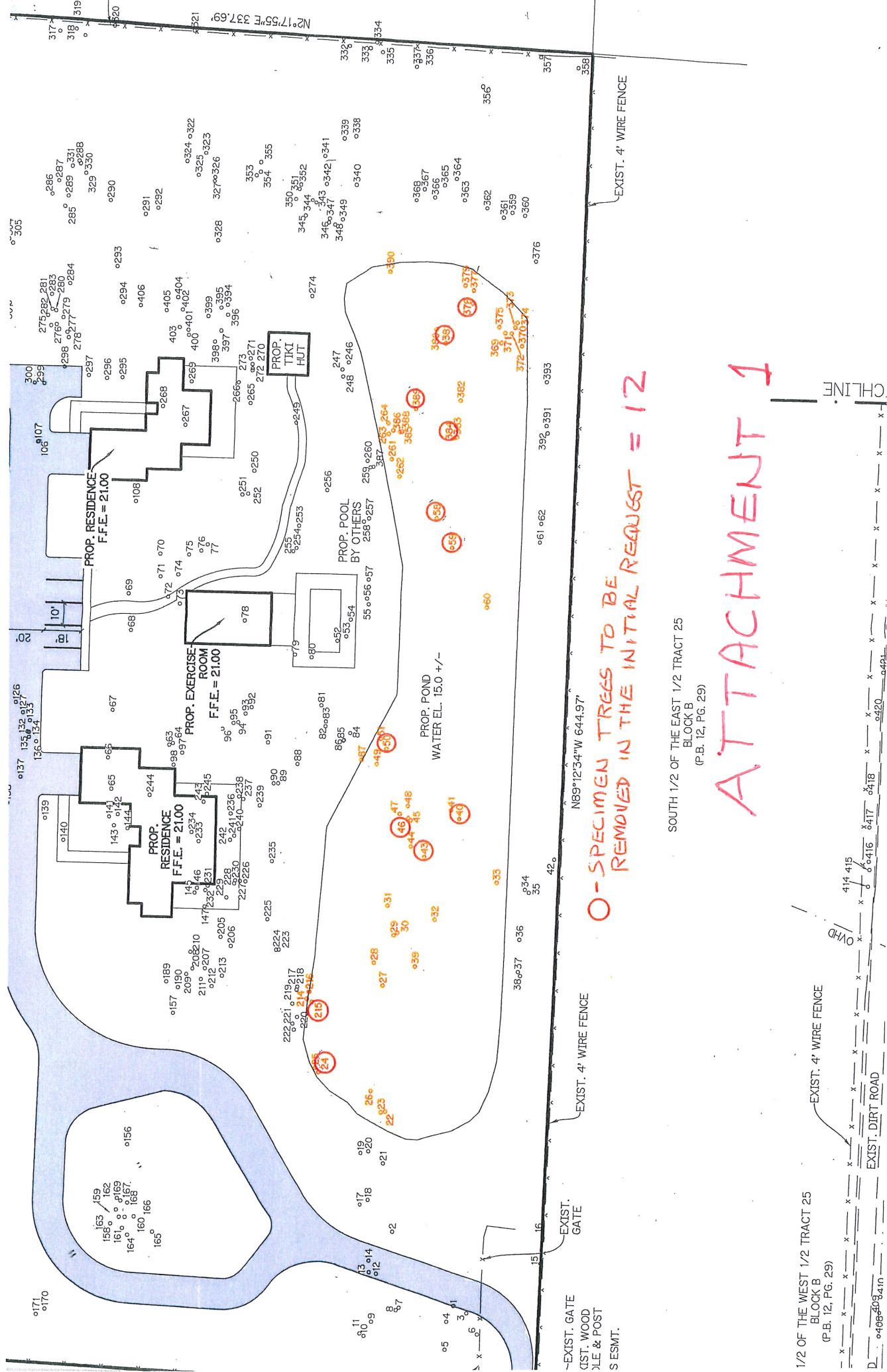
Respectfully submitted,



Jim Fleischmann
Town Planning Consultant

Attachments:

1. Initial Site Plan identifying the location of Specimen Trees to be removed.
2. Revised Site Plan identifying the location of Specimen Trees to be removed
3. Current Aerial Photograph of 3556 B Road



O - SPECIMEN TREES TO BE REMOVED IN THE INITIAL REQUEST = 12

ATTACHMENT 1

SOUTH 1/2 OF THE EAST 1/2 TRACT 25
BLOCK B
(P.B. 12, PG. 29)

EXIST. GATE
EXIST. WOOD
PILE & POST
S ESMT.

EXIST. 4' WIRE FENCE

N89°12'34"W 644.97'

PROP. POOL
BY OTHERS

PROP. TIKI
HUT

PROP. RESIDENCE
F.F.E. = 21.00

PROP. EXERCISE
ROOM
F.F.E. = 21.00

EXIST. GATE
EXIST. WOOD
PILE & POST
S ESMT.

1/2 OF THE WEST 1/2 TRACT 25
BLOCK B
(P.B. 12, PG. 29)

EXIST. 4' WIRE FENCE

N89°12'34"W 644.97'

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BY OTHERS

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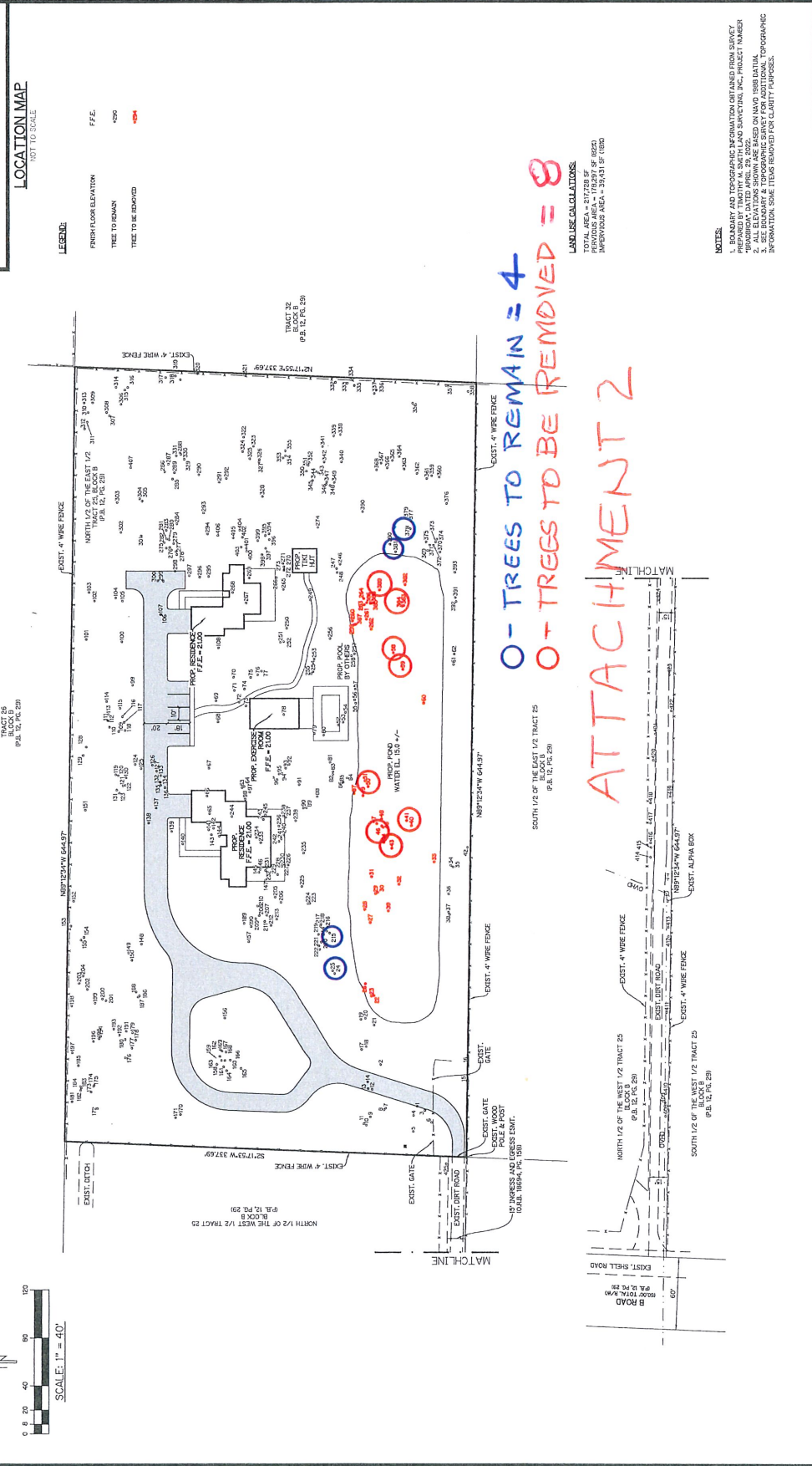
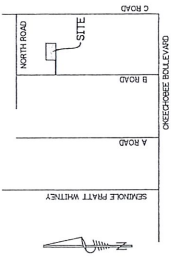
REV	DATE	BY	CHK


Last Development, Inc.
 1860 Old Okechobee Road, Suite 504
 West Palm Beach, FL 33409
 Phone (561) 919-6567 Fax (561) 919-3986

SCALE: 1"=40'
 DATE: JUNE 2023
 DESIGNED BY: SAS
 CHECKED BY: RWL
 DRAWING FILE:
 22-077 LA-P

1/16/2023
 RONALD W. LAST, P.E.
 FLORIDA P.E. #80107

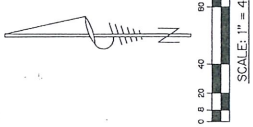
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 SHEET 1 OF 1

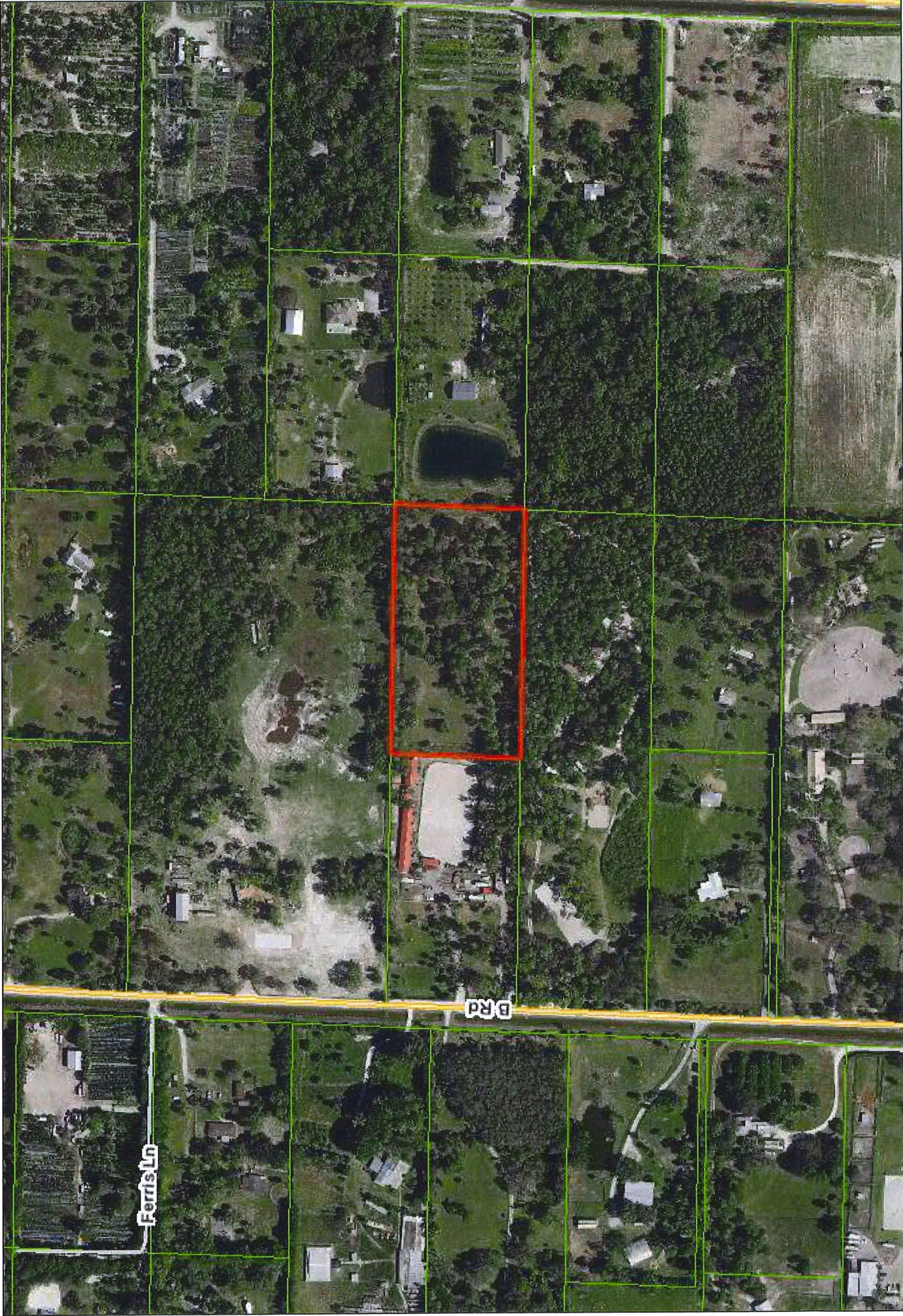


0 - TREES TO REMAIN = 4
 0 - TREES TO BE REMOVED = 8
 ATTACHMENT 2

NOTES:
 1. PREPARE ALL TREE REMOVAL PERMITS FROM THE CITY OF PALM BEACH COUNTY.
 2. PREPARE ALL TREE REMOVAL PERMITS FROM THE CITY OF PALM BEACH COUNTY.
 3. SEE BOUNDARY & TOPOGRAPHIC SURVEY FOR ADDITIONAL TOPOGRAPHIC INFORMATION. USE THESE VALUES FOR CLARITY PURPOSES.

LARGE CALCULATIONS:
 PERIMETER AREA = 172,927 SF (822)
 IMPERVIOUS AREA = 39,431 SF (182)





1:4,514

0 0.0325 0.065 0.1 0.13 mi

0 0.05 0.1 0.2 km

Palm Beach County
None

3556 B Road



October 23, 2023

Created by: Palm Beach County