



Conc. PP / Off-Site
Sabal Palm, SW Corner



Florida Holly
(To Be
Removed)

#1

#2



#1

#2

#3

#4



#5

Neighbor's 2
Frangipani (In
Back Ground)



#6

TREE TRANSPLANTING SCOPE OF WORK

Supply the necessary equipment and labor to transplant all trees and palms per plans and specifications to the designated on site areas to be determined by Project Manager (PM) and/or Landscape Architect (LA).

Hours of work operation for the root pruning and tree relocations portion of this project shall be anytime during regular daylight hours between 7:00 AM to 5:00 PM, Monday to Saturday.

Extreme care should be exercised so as not to damage the root system.

Selectively trim the canopy removing dead limbs, cross branching over crowned areas, lower undesirable limbs and open up any unusually thick canopies as per National Arborist Association pruning standards.

Water trees before the root pruning process. Root prune all canopy trees to 90 to 95% of the root system approximately 18" to 2' deep. This is to be done by hand with very sharp hand tools or a root pruning saw, depending on subsoil conditions. Trees are to be root pruned approximately 8" from the center of the tree per every one inch of caliper (measured 4-1/2' from top of root ball). Back fill with existing soil and peat moss. Water in thoroughly and treat with mycorrhizae and a low nitrogen fertilizer and brace using 5 layers of burlap minimum. No nail holes will be permitted directly into the tree bark. See bracing detail on the landscape plans. Fill in the holes and clean the surrounding areas daily. Check the irrigation system for breaks and repair. The existing irrigation system shall be kept in good daily working condition throughout the tree transplanting scope of work.

Trees should be hand watered 4-5 times per week depending on the ground percolation and rainfall. After six to seven weeks, lift the tree using the proper sized equipment. Transport and transplant the tree directly to the transplant area as designated by the PM or LA, carrying it vertically when possible using nylon tree straps with heavily wrapped burlap around the boom. Lifting the trees with steel chains is not allowed and will be just cause to terminate the contract. Water in the transplanted trees to remove all potential air pockets, provide a 6" water ring around each tree, back fill with existing soil and peat moss, fertilize, re-brace and mulch. Again, check the irrigation system for breaks and repair. The existing irrigation system shall be kept in good daily working condition throughout this tree transplanting scope of work.

Holes created from the existing tree removals shall be filled in with a 50/50 topsoil / sand mixture and sod added to match existing sod. All surrounding damaged plant material shall be trimmed to remove all broken branches and disposed of daily off site and in a lawful manner.

Any relocated material that has been declared as dead, dying or badly damaged shall be removed within 48 hours from the time of notice from the PM. Fill in the hole, grade to existing topography and clean the surrounding area.

DPEP personnel shall remove all staking of trees twelve (12) months after final date of transplanting completion.

Contractor is responsible for acquiring and paying for all tree removal and relocation permits.

The contractor is responsible for locating all underground utilities 48 hours prior to the landscape contractor's work start date, and to schedule a review meeting to discuss the utility locations. Call Sunshine State One Call at 1-800-432-4770.

Submit tree removal and relocation plans and specifications to the permitting agency.

TREE TRIMMING / ROOT PRUNING SCOPE OF WORK

TRIMMING: Selectively trim the canopy removing dead limbs, cross branching over crowned areas, lower undesirable limbs and open up any unusually thick canopies. Tree crew must have at least one ISA Certified Arborist at the job site present at all times and supervising all non-certified tree trimmers. All trimming as per ISA and National Arborist Association ANSI-A300 pruning standards.

ROOT PRUNING: Water trees before the root pruning process. Root prune all canopy trees in which the root system may be effected by the new construction. Root prune to approximately 18" deep. This is to be done by hand with very sharp hand tools or a root pruning saw, depending on subsoil conditions. Back fill with existing soil and peat moss. Water in thoroughly and treat with mycorrhizae and a low nitrogen fertilizer. Fill in the holes and clean the surrounding areas daily. Barricade all existing trees as per Existing Tree Protection Detail this sheet. Create a 5-6" mulch water ring as per Tree/Palm Planting Detail this sheet.

The water ring shall be hand watered and completely filled 4 times per week for 6 weeks depending on the ground percolation and rainfall. After six weeks, water ring can be filled 2 times per week for the remaining length of the construction project.

Contractor is responsible for acquiring and paying for all tree permits.

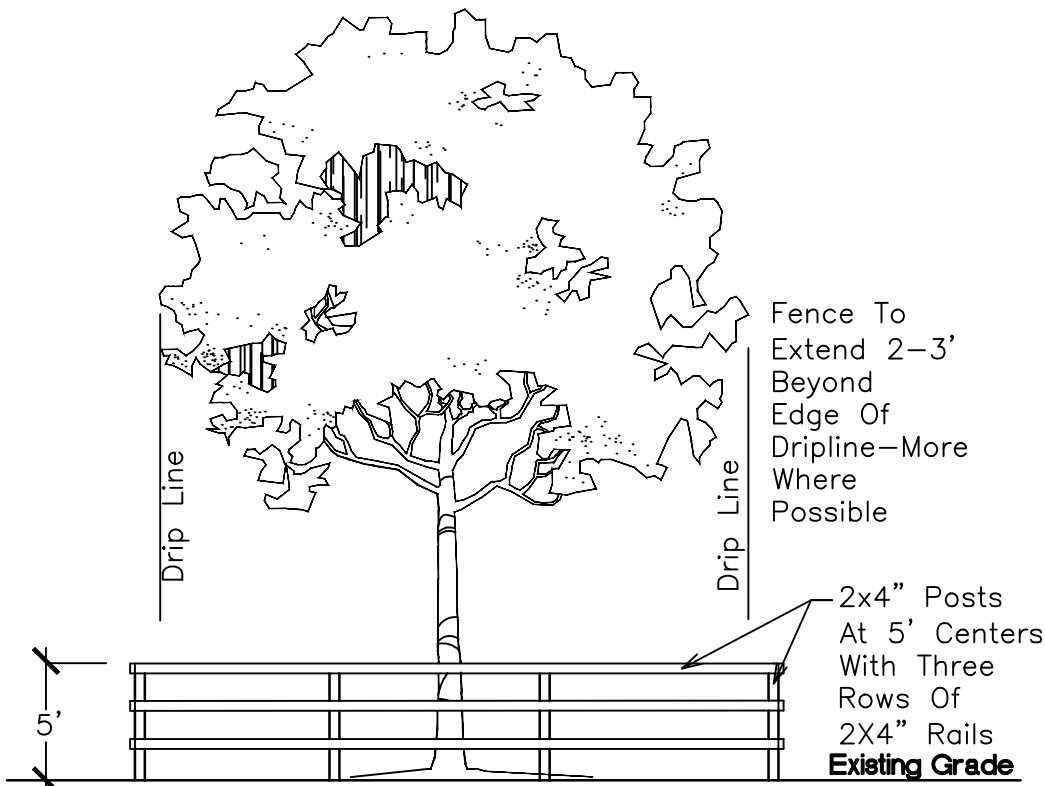
The contractor is responsible for locating all underground utilities prior to the landscape contractor's work start date. Call Sunshine State One Call at 1-800-432-4770.

Existing Tree List

Guide for Plant Appraisal, 9th Edition
Case/Location: 94 SW 5th Avenue, Delray Beach, FL
Date: 3/8/2022
Appraiser: Thomas White, ASLA-ISA.
ISA Arborist FL-5248A

| Tree # | Species (Botanical Name / Common Name) | Height (In Feet) | Spread (In Feet) | Class | Rating % | = | X | DBH (In Inches) | X (Condition) | Condition % | = | DBH Removed | Recommendation |
|--------|---|---------------------|---------------------|-------|----------|------|----|--------------------|---------------|-------------|---|----------------|-------------------------|
| 1 | Bursera simarubra / Gumbo Limbo | 15 | 20 | A | 100 | 1.00 | 8 | Fair | 0.45 | 0.00 | | | To Be Relocated On-Site |
| 2 | Quercus virginiana / Live Oak | 25 | 25 | A | 100 | 1.00 | 10 | Fair-Good | 0.62 | 0.00 | | | Remain |
| 3 | Quercus virginiana / Live Oak | 25 | 25 | A | 100 | 1.00 | 10 | Fair-Good | 0.62 | 0.00 | | | Remain |
| 5 | Quercus virginiana / Live Oak | 20 | 20 | A | 100 | 1.00 | 16 | Fair-Good | 0.62 | 0.00 | | | Remain |
| 6 | Bucida buceras / Black Olive | 20 | 20 | A | 100 | 1.00 | 20 | Fair-Good | 0.62 | 0.00 | | | Remain |

Abbreviations:
DBH Diameter measures at 4.5' above grade



NOTE:
From The Start And Throughout The Duration Of The Project:
Contractor To Install A Wood Fence Barrier To Form A
Continuous Circle Around The Tree Or All Existing Trees To
Remain.

Contractor Shall Take Extra Care During Earthwork And Utility
Operations To Protect All Existing Trees And Shall Be
Responsible To Replace Any Damaged Trees During
Construction.

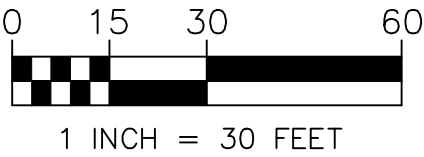
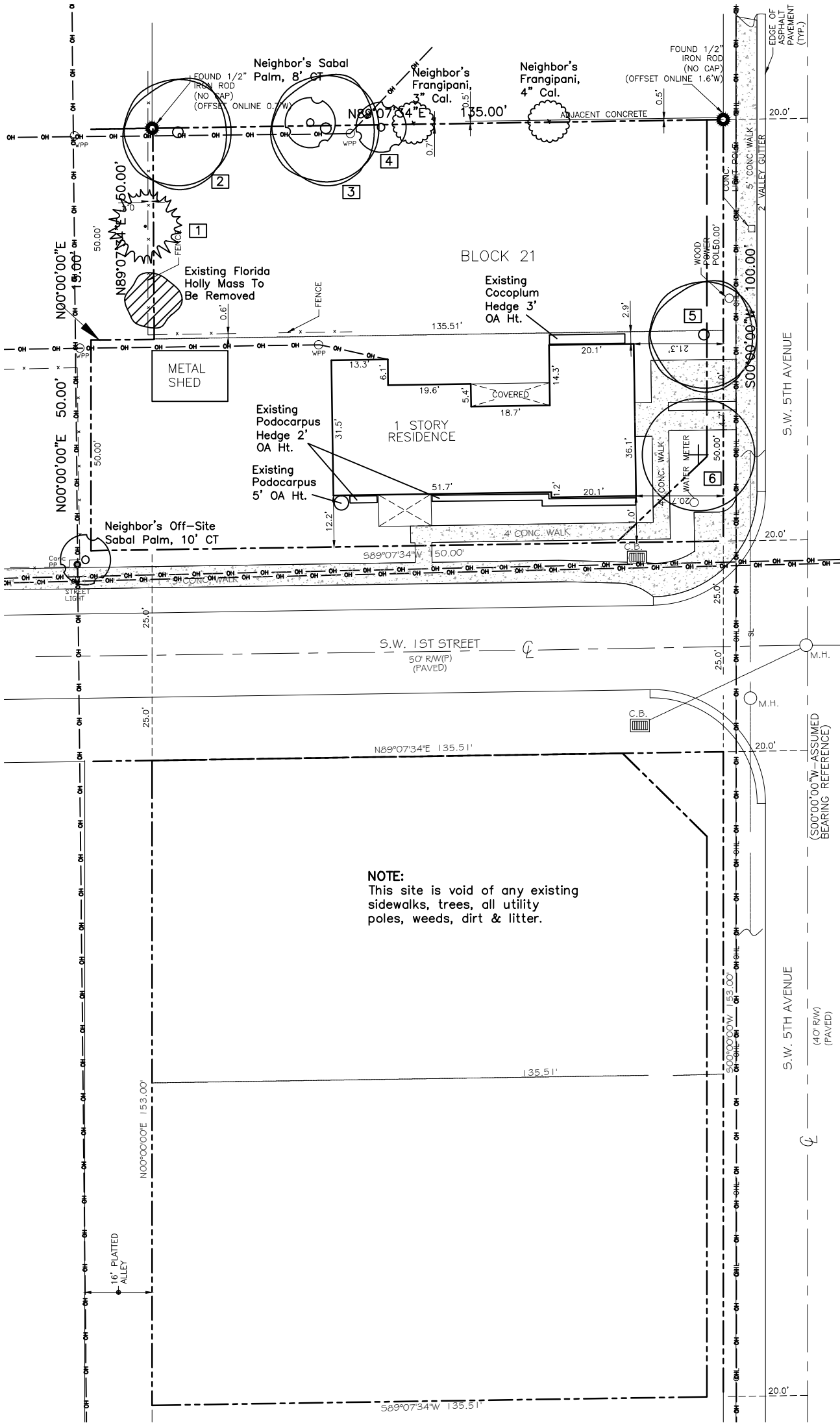
EXISTING TREE PROTECTION DETAIL

NTS

Existing Palm List

Guide for Plant Appraisal, 9th Edition
Case/Location: 94 SW 5th Avenue, Delray Beach, FL
Date: 3/8/2022
Appraiser: Thomas White, ASLA-ISA.
ISA Arborist FL-5248A

| Palm # | Species (Botanical Name / Common Name) | CT (In Feet) | Palm Replacement | Recommendation |
|--------|---|-----------------|---------------------|----------------|
| 4 | Sabal palmetto / Cabbage Palm | 10 | 0 | To Remain |

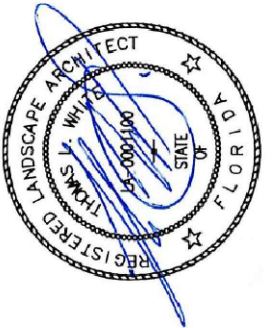


THOMAS WHITE, ASLA-ISA
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REVISIONS

8-24-2022: Photos
Added

Tree Survey
Delray Community Missionary Baptist Church
94 SW 5th Avenue
Delray Beach, Florida 33444



DRAWN:
TW
CHECKED:
TW
DATE:
3-30-2019
SCALE: As Shown

Sheet No.
L-1
Sheet 1 Of 3