

PZ21-12000052
11/06/2024

NW 23RD AVENUE

60' TOTAL RIGHT-OF-WAY
22' ASPHALT PAVEMENT

10' X 10' SIGHT
VISIBILITY
TRIANGLE

N 46D 42.25' 12' 04" W

EXISTING TREE LIST

| 7/20/21 Updated 01-29-2024 Fiberhill - 2201 Atlantic Boulevard, Pompano Beach, FL | | | | | | | | | | | |
|---|---------------|------------------------------------|-------------|------------|------------------|----------|-------------|--------------------------|---|--|---|
| TREE # | COMMON NAME | BOTANICAL NAME | HEIGHT (ft) | WIDTH (in) | CLEAR TRUNK (in) | DBH (in) | HEALTH % | APPRAISAL Rule 14-40.030 | BASE PRICE INSTALLED W/ P&M / PER DIAMETER INCH DICTORS | DISPOSITION | OBSERVATIONS |
| 1 | Cabbage Palm | <i>Sabal palmetto</i> | 25 | 8 | 20 | 10 | 65% | \$ 406.25 | \$ 625.00 | Remain | |
| 2 | Cabbage Palm | <i>Sabal palmetto</i> | 20 | 10 | 15 | 11 | 70% | \$ 437.50 | \$ 625.00 | Remain | |
| 3 | Cabbage Palm | <i>Sabal palmetto</i> | 25 | 10 | 20 | 13 | 70% | \$ 475.00 | \$ 625.00 | Remain | Trunk scars |
| 4 | Live Oak | <i>Quercus virginiana</i> | 20 | 18 | | 8 | 70% | \$ 1,263.00 | \$ 229.16 | Remain | |
| 5 | Cabbage Palm | <i>Sabal palmetto</i> | 20 | 8 | 15 | 10 | 65% | \$ 406.25 | \$ 625.00 | Remain | Minor nutritional deficiencies |
| 6 | Cabbage Palm | <i>Sabal palmetto</i> | 20 | 8 | 15 | 10 | 65% | \$ 406.25 | \$ 625.00 | Remain | Trunk scars, corroded leaf |
| 7 | Cabbage Palm | <i>Sabal palmetto</i> | 20 | 8 | 15 | 11 | 80% | \$ 500.00 | \$ 625.00 | Remain | |
| 8 | Live Oak | <i>Quercus virginiana</i> | 18 | 15 | | 9 | 85% | \$ 1,753.07 | \$ 229.16 | Relocate | |
| 9 | Mahogany | <i>Sietenia mahagoni</i> | 25 | 23 | | 9 | 75% | \$ 1,875.00 | \$ 229.16 | Relocate | Minor asymmetrical canopy, poor structure |
| 10 | Live Oak | <i>Quercus virginiana</i> | 15 | 20 | | 9 | 75% | \$ 1,548.83 | \$ 229.16 | Remain | |
| 11 | Mahogany | <i>Sietenia mahagoni</i> | 10 | 10 | | 5 | 30% | \$ 281.25 | \$ 187.50 | Remove | Storm damage, broken leader, poor form |
| 12 | Live Oak | <i>Quercus virginiana</i> | 18 | 20 | | 9 | 75% | \$ 1,548.83 | \$ 229.16 | Relocate | |
| 13 | Mahogany | <i>Sietenia mahagoni</i> | 25 | 20 | | 9 | 60% | \$ 1,012.50 | \$ 187.50 | Remove | |
| 14 | Cabbage Palm | <i>Sabal palmetto</i> | 20 | 6 | 14 | 8 | 55% | \$ 343.75 | \$ 625.00 | Remain | Thin trunk, nutritional deficiencies |
| 15 | Cabbage Palm | <i>Sabal palmetto</i> | 22 | 7 | 16 | 13 | 60% | \$ 375.00 | \$ 625.00 | Remain | Wrecker damage, trunk constriction |
| 16 | Cabbage Palm | <i>Sabal palmetto</i> | 20 | 8 | 14 | 11 | 50% | \$ 312.50 | \$ 625.00 | Remain | Trunk damage, nutritional deficiencies |
| 17 | Live Oak | <i>Quercus virginiana</i> | 20 | 16 | | 7 | 70% | \$ 1,128.88 | \$ 229.16 | Remain | Overcrowded on east side |
| 18 | Mahogany | <i>Sietenia mahagoni</i> | 20 | 20 | | 9 | 60% | \$ 1,012.50 | \$ 187.50 | Relocate | Minor lean and asymmetrical canopy |
| 19 | Mahogany | <i>Sietenia mahagoni</i> | 40 | 40 | | 27 | 60% | \$ 3,037.50 | \$ 187.50 | Relocate | Codominant trunks, overfilled, limited root space |
| 20 | Live Oak | <i>Quercus virginiana</i> | 15 | 10 | | 6 | 80% | \$ 824.98 | \$ 229.16 | Relocate | Broken leader, minor trunk damage |
| 21 | Live Oak | <i>Quercus virginiana</i> | 15 | 10 | | 6 | 70% | \$ 962.47 | \$ 229.16 | Relocate | |
| 22 | Live Oak | <i>Quercus virginiana</i> | 10 | 6 | | 4 | 30% | \$ 274.99 | \$ 229.16 | Remove | Leaning, appears to have been run over, recommended removal |
| 23 | Cabbage Palm | <i>Sabal palmetto</i> | 20 | 10 | 15 | 13 | 70% | \$ 437.50 | \$ 625.00 | Relocate | New overhead powerlines, minor directional pruning |
| 24 | Cabbage Palm | <i>Sabal palmetto</i> | 18 | 8 | 15 | 14 | 60% | \$ 375.00 | \$ 625.00 | Remain | Beneath vines, curved trunk |
| 25 | Black Olive | <i>Bucida buceras</i> | 20 | 20 | | 8 | 70% | \$ 1,675.00 | \$ 281.25 | Remove | |
| 26 | Black Olive | <i>Bucida buceras</i> | 35 | 35 | | 22 | 55% | \$ 3,403.13 | \$ 281.25 | Remove | Old storm damage in upper canopy, overcrowded, lean and deflected roots |
| 27 | Live Oak | <i>Quercus virginiana</i> | 15 | 15 | | 5 | 65% | \$ 744.77 | \$ 229.16 | Relocate | Minor lean, overcrowded |
| 28 | Black Olive | <i>Bucida buceras</i> 'shady lady' | 25 | 25 | | 10 | 85% | \$ 1,628.13 | \$ 281.25 | Remove | Minor lean |
| 29 | Live Oak | <i>Quercus virginiana</i> | 20 | 20 | | 9 | 70% | \$ 1,443.71 | \$ 229.16 | Relocate | |
| 30 | Mahogany | <i>Sietenia mahagoni</i> | 30 | 20 | | 11 | 60% | \$ 1,237.50 | \$ 187.50 | Remove | Poor structure, multiple codominant limbs upper half of canopy |
| 31 | Mahogany | <i>Sietenia mahagoni</i> | 25 | 20 | | 9 | 55% | \$ 926.13 | \$ 187.50 | Remove | No leader, overcrowded, poor form |
| 32 | Black Olive | <i>Bucida buceras</i> | 30 | 30 | | 16 | 60% | \$ 1,718.75 | \$ 281.25 | Remove | Lean, trunk damage |
| 33 | Black Olive | <i>Bucida buceras</i> | 30 | 30 | | 16 | 60% | \$ 1,628.13 | \$ 281.25 | Remove | |
| 34 | Black Olive | <i>Bucida buceras</i> | 45 | 50 | | 35 | 45% | \$ 4,428.89 | \$ 281.25 | Remove | Codominant trunks with inclusion, limited root space with deflected roots and debarred of limbs |
| 35 | Black Olive | <i>Bucida buceras</i> | 45 | 55 | | 30 | 60% | \$ 5,062.50 | \$ 281.25 | Remove | Minor storm damage, limited root space with deflected roots |
| 36 | Cabbage Palm | <i>Sabal palmetto</i> | 18 | 10 | 12 | 16 | 60% | \$ 375.00 | \$ 625.00 | Remain | |
| 37 | Cabbage Palm | <i>Sabal palmetto</i> | 20 | 10 | 15 | 16 | 70% | \$ 437.50 | \$ 625.00 | Remain | |
| 38 | Stranger Fig | <i>Ficus aurea</i> | 20 | 20 | | 62 | 40% | \$ 5,166.58 | \$ 208.33 | Remain | Directly beneath vines, utility pruned, heading cuts, poor form and structure |
| 39 | Cabbage Palm | <i>Sabal palmetto</i> | 20 | 8 | 15 | 11 | 30% | \$ 187.50 | \$ 625.00 | Remain | Strangled by fauna, beneath vines, utility pruned |
| 40 | Cabbage Palm | <i>Sabal palmetto</i> | 15 | 8 | 10 | 18 | 30% | \$ 187.50 | \$ 625.00 | Remain | Suppressed by 40A |
| 40A | Stranger Fig | <i>Ficus aurea</i> | 15 | 25 | 18 | 35% | \$ 1,312.48 | \$ 208.33 | Remain | Hatched on one side, leaning, poor form, minor lean, vines | |
| 40B | Cabbage Palm | <i>Sabal palmetto</i> | 15 | 8 | 7 | 10 | 30% | \$ 393.75 | \$ 625.00 | Remain | Bottoms, underneath vines |
| 41 | Cabbage Palm | <i>Sabal palmetto</i> | 40 | 45 | | 19 | 60% | \$ 3,206.25 | \$ 281.25 | Remove | Competing trunks and rubbing limbs, poor form |
| 42 | Cabbage Palm | <i>Sabal palmetto</i> | 35 | 10 | 30 | 12 | 70% | \$ 312.50 | \$ 625.00 | Remain | |
| 43 | Cabbage Palm | <i>Sabal palmetto</i> | 20 | 8 | 15 | 12 | 50% | \$ 312.50 | \$ 625.00 | Remain | Overhead powerlines, flosses touching with neocrosis |
| 44 | Mahogany | <i>Sietenia mahagoni</i> | 40 | 30 | | 28 | 50% | \$ 2,625.00 | \$ 187.50 | Remain | Directionally pruned on one side, asymmetrical canopy, root deflection |
| 45 | Mahogany | <i>Sietenia mahagoni</i> | 35 | 30 | | 22 | 40% | \$ 1,650.00 | \$ 187.50 | Remain | Codominant trunks, directionally pruned on one side, damage on large limb with decay, root damage |
| 46 | Mahogany | <i>Sietenia mahagoni</i> | 20 | 15 | | 8 | 85% | \$ 731.25 | \$ 187.50 | Remain | Overhead powerlines |
| 47 | S. Butterwood | <i>Nauclea cordata</i> | 25 | 30 | | 11 | 65% | \$ 2,234.38 | \$ 187.50 | Remain | Overhead powerlines, codominant trunks |
| 48 | S. Butterwood | <i>Nauclea cordata</i> | 15 | 15 | | 11 | 70% | \$ 1,181.25 | \$ 281.25 | Remain | Leaning, poor form |
| 49 | Mahogany | <i>Sietenia mahagoni</i> | 25 | 25 | | 14 | 75% | \$ 1,968.75 | \$ 187.50 | Remain | Overhead powerlines |
| 50 | Mahogany | <i>Sietenia mahagoni</i> | 25 | 12 | | 18 | 50% | \$ 312.50 | \$ 625.00 | Remain | Overhead powerlines |
| 51 | Mahogany | <i>Sietenia mahagoni</i> | 25 | 15 | | 8 | 60% | \$ 312.50 | \$ 625.00 | Remove | Leashed poor form, Prohibited Species |

| | | | | | | | | | | | | |
|----|----------------|------------------------------|----|----|-----|-----|----|----------|----|--------|-----------------|--|
| 52 | Strangler Fig | <i>Ficus aurea</i> | 40 | 45 | 65 | 45% | \$ | 6,099.65 | \$ | 208.33 | Remove | Multiple trunks, poor form and st. damage, large dead limbs |
| 53 | Lead Tree | <i>Leucaena leucocephala</i> | 50 | 60 | 35 | 40% | \$ | - | \$ | - | Remove | Three codominant trunks, Prohibit |
| 54 | Strangler Fig | <i>Ficus aurea</i> | 50 | 65 | 27 | 50% | \$ | 2,812.46 | \$ | 208.33 | Remove | Codominant trunks, poor form and insects |
| 55 | Cabbage Palm | <i>Sabal palmetto</i> | 20 | 10 | 10 | 70% | \$ | 437.50 | \$ | 625.00 | Relocate | |
| 56 | Cabbage Palm | <i>Sabal palmetto</i> | 20 | 10 | 12 | 65% | \$ | 406.25 | \$ | 625.00 | Remain | Minor nutritional deficiencies, low Prohibited Species, codominant damage, within powerlines |
| 57 | Earleaf Acacia | <i>Acacia auriculiformis</i> | 40 | 40 | 32* | 40% | \$ | - | \$ | - | Remove | |
| 58 | Strangler Fig | <i>Ficus aurea</i> | 45 | 40 | 42 | 60% | \$ | 5,249.92 | \$ | 208.33 | Remove | Directionally pruned due to power |
| 59 | Mango | <i>Mangifera indica</i> | 35 | 55 | 10 | 55% | \$ | 1,375.00 | \$ | 250.00 | Remove | Codominant trunks |
| 60 | Mango | <i>Mangifera indica</i> | 30 | 30 | 16 | 55% | \$ | 2,200.00 | \$ | 250.00 | Remove | Poor form |
| 61 | Laurel Oak | <i>Quercus laurifolia</i> | 30 | 20 | 9 | 65% | \$ | 1,116.77 | \$ | 190.90 | Remove | Overcrowded |
| 62 | Mango | <i>Mangifera indica</i> | 18 | 15 | 13 | 30% | \$ | 975.00 | \$ | 250.00 | Remove | Codominant trunks, declining |
| 63 | Black Olive | <i>Buccida buceras</i> | 50 | 50 | 24 | 55% | \$ | 3,712.50 | \$ | 281.25 | Remain-off-site | Storm damage with old heading damage and limited root space |
| 64 | Black Olive | <i>Buccida buceras</i> | 50 | 40 | 20 | 55% | \$ | 3,053.75 | \$ | 281.25 | Remain-off-site | Codominant trunks, old heading regrowth |
| 65 | Black Olive | <i>Buccida buceras</i> | 45 | 30 | 24 | 30% | \$ | 2,025.00 | \$ | 281.25 | Remain-off-site | Extensive dieback, declining, red removal |
| 66 | Gumbo Limbo | <i>Bursaria sinarubra</i> | 16 | 24 | 11 | 70% | \$ | 1,323.48 | \$ | 171.88 | Remain-off-site | |
| 67 | Black Olive | <i>Buccida buceras</i> | 40 | 40 | 19 | 60% | \$ | 3,206.25 | \$ | 281.25 | Remain-off-site | Codominant trunks, poor branch limited root space |
| 68 | Black Olive | <i>Buccida buceras</i> | 50 | 40 | 26 | 50% | \$ | 3,656.25 | \$ | 281.25 | Remain-off-site | Multiple codominant trunks, minor limited root space |
| 69 | Black Olive | <i>Buccida buceras</i> | 45 | 40 | 22 | 60% | \$ | 3,712.50 | \$ | 281.25 | Remain-off-site | |
| 70 | Black Olive | <i>Buccida buceras</i> | 45 | 40 | 22 | 70% | \$ | 3,121.25 | \$ | 281.25 | Remain-off-site | Dieback of limbs, poor branch a |
| 71 | Gumbo Limbo | <i>Bursaria sinarubra</i> | 20 | 20 | 9 | 65% | \$ | 1,005.50 | \$ | 171.88 | Remain-off-site | Low vigor, leaf color is yellow and |
| 72 | Cabbage Palm | <i>Sabal palmetto</i> | 18 | 10 | 10 | 65% | \$ | 406.25 | \$ | 625.00 | Remain | Barked, leaning, overcrowded |
| 73 | Cabbage Palm | <i>Sabal palmetto</i> | 15 | 10 | 8 | 50% | \$ | 281.25 | \$ | 625.00 | Remain | Curved, over crowded, undersize |

*I certify that all statements of fact in this appraisal true, complete and correct to the best of my knowledge and belief and that they are made in good faith. I utilized Rule 14-40 latest version October 2020. Utilized PlantNet pricing as of 01-29-2024, for basis

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 LIAF Certified Landscape Inspector
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 AMERICAN SOCIETY OF
 CONSULTING ARBORISTS

TREE REMOVAL MITIGATION

| Trees | Appraisal |
|-------|-------------|
| 13 | \$1,012.50 |
| 22 | \$124.99 |
| 15 | \$1,575.00 |
| 26 | \$3,408.13 |
| 28 | \$1,828.13 |
| 30 | \$1,237.50 |
| 31 | \$928.13 |
| 32 | \$1,718.25 |
| 33 | \$1,828.13 |
| 34 | \$4,429.69 |
| 41 | \$3,206.25 |
| 52 | \$6,093.65 |
| 54 | \$2,812.46 |
| 58 | \$5,249.92 |
| 59 | \$1,375.00 |
| 60 | \$2,200.00 |
| 61 | \$1,116.77 |
| 62 | \$975.00 |
| | \$41,265.00 |

CITY NOTES:

NOTE 1. Penalties would be incurred by the contractor for damages to the existing trees on site from the contractor, the subcontractors, or employees. Any encroachment within the tree protection zone, failure to maintain the tree protection zone, or any damage to the tree(s) or critical root zones will result in mitigation. The cause of damages would include, but not be limited to, storage of materials, placing fill or debris, disposal of paint or solvents, parking of machines under trees or tree protection zone encroachment. Violation of this will result in a fine of \$1000.00 for the first offense, \$1500.00 for the second, and \$2000.00 for the third, etc. If physical damage is done to the tree, an appraisal of the damages and related fees will be determined by an ASCA Registered Consulting Arborist, and be based on all, or a percentage of, the established value assigned to the tree.

NOTE 2. All hedges abutting City Rights of Way are to be maintained at a height no greater than 24".

NOTE 3. A pre construction meeting with Urban Forestry is required before any work is performed onsite where there is tree protection an/or plant material is installed on site.

NOTE 4. All road rock, concrete, asphalt and other non natural material be removed from all planting areas prior to landscape installation and be replaced with planting soil prior to landscape installation.

NOTE 5. Only biodegradable material can be attached to tree trunks.

NOTE 6. All container grown trees to have the periphery of the root ball shaved to prevent circling roots.







NOTE 7. All tree work will require permitting by a Registered Broward County tree trimmer.

NOTE 8. There is NO outdoor storage proposed on this site.

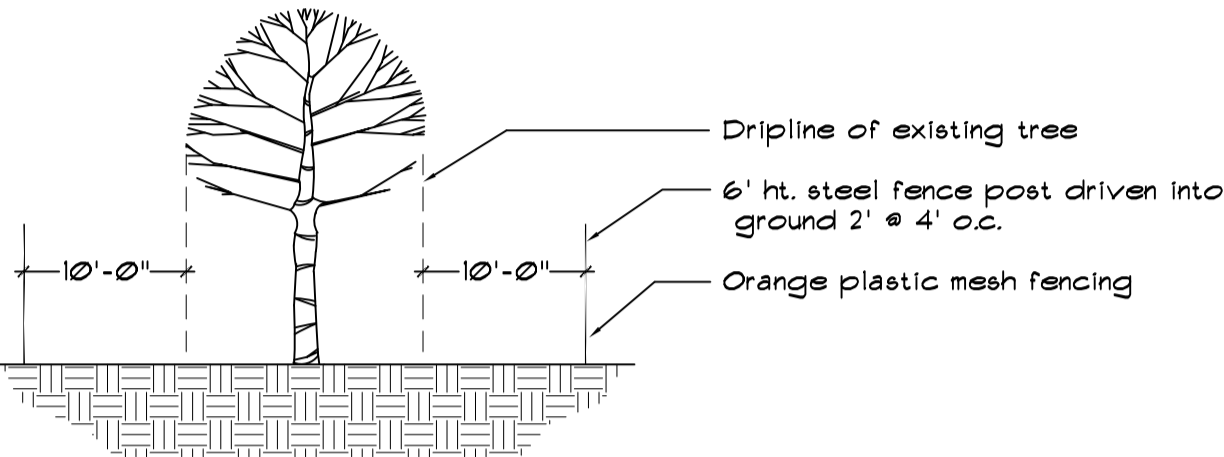
NOTE 9. No development work or demo activity shall be allowed within the dripline of a tree or tree protection area.

NOTE 10. A Tree Permit Application for all proposed tree work will be required at the time of permit submittal.

LEGEND

- | | |
|---|---------------------------------|
|  | EXISTING TREES TO BE REMOVED |
|  | EXISTING TREES TO REMAIN |
|  | EXISTING PALMS TO REMAIN |
|  | EXISTING TREES TO BE RELOCATED |
|  | NEW LOCATION OF RELOCATED TREES |
|  | TREE PROTECTION BARRIER |

EXISTING TREE PROTECTION BARRIER DETAIL



PZ21-12000052

project:
fiberbuilt
2201 west atlantic blvd
pompano beach, fl.

Dave J
Bodke

Digitally
signed by
Dave J Bodker
Date:
2024.01.31
17:01:46
-05'00'

dave bodker
landscape architecture/planning inc.

501 n. congress ave., suite 106-a
delray beach, florida 33445
561-276-6311

#LA0000999

sheet title:

a tree

plan

project number:

6221

date: 09/01/2021
scale: 1" = 20'
drawn by: lmb

revisions: _____

- ⚠ 6/14/22—comments
- ⚠ 4/20/23 site revision
- ⚠ 5/5/23 update lighting

1-31-24 rev site plan

heet:

L-3

3 of 13 sheets