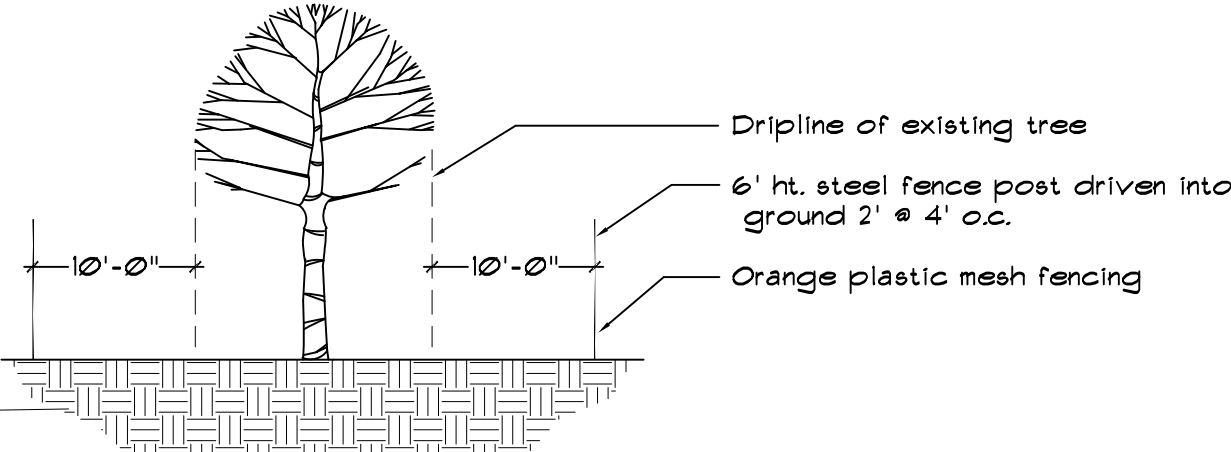


LEGEND

- 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



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 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 and/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.

PZ21-12000052

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

Dave J Bodke
Digitally signed by Dave J Bodker
Date: 2022.06.14 11:27:24 -04'00'

dave bodker
landscape architecture/planning inc.

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

#LA0000999

sheet title:
existing tree plan

project number:
6221

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

revisions:

6/14/22-comments

DRC
sheet:
PZ21-12000052
8/17/2022

EXISTING TREE LIST

9/17/2021 Fiberbuilt - 2201 Atlantic Boulevard, Pompano Beach, FL										Revised 6.12.22	
TREE #	COMMON NAME	BOTANICAL NAME	HEIGHT (ft)	WIDTH (ft)	CLEAR TRUNK (ft)	DBH (in)	HEALTH %	APPRAISAL Rule 14-40	DISPOSITION	OBSERVATIONS	
1	Cabbage Palm	<i>Sabal palmetto</i>	25	8	20	10	65%	\$ 406.25	Remain		
2	Cabbage Palm	<i>Sabal palmetto</i>	20	10	15	11	70%	\$ 437.50	Remain		
3	Cabbage Palm	<i>Sabal palmetto</i>	25	10	20	13	60%	\$ 375.00	Remain	Trunk scars	
4	Live Oak	<i>Quercus virginiana</i>	20	18	8	70%	\$ 1,283.30	Remain			
5	Cabbage Palm	<i>Sabal palmetto</i>	20	8	15	10	65%	\$ 406.25	Remain	Minor nutritional deficiencies	
6	Cabbage Palm	<i>Sabal palmetto</i>	20	8	15	10	60%	\$ 375.00	Remain	Trunk scars, corrected lean	
7	Cabbage Palm	<i>Sabal palmetto</i>	20	8	15	11	85%	\$ 500.00	Remain		
8	Live Oak	<i>Quercus virginiana</i>	23.7	17	9	85%	\$ 1,753.07	Relocate	4.5' radius rootball 3-4 months for root pruning (See Arborist Report)		
9	Live Oak	<i>Quercus virginiana</i>	25	25	15	60%	\$ 1,687.50	Remain	Minor asymmetrical canopy, poor structure		
10	Mahogany	<i>Swietenia mahagoni</i>	10	10	5	30%	\$ 281.25	Remove	Storm damage, broken leader, poor form		
11	Mahogany	<i>Swietenia mahagoni</i>	15	20	9	75%	\$ 1,546.83	Remain	*15' radius rootball, 3-4 months root pruning (See Arborist Report)*		
12	Live Oak	<i>Quercus virginiana</i>	18	22	10	75%	\$ 1,675.73	Relocate			
13	Mahogany	<i>Swietenia mahagoni</i>	25	20	9	60%	\$ 1,012.50	Remove			
14	Cabbage Palm	<i>Sabal palmetto</i>	20	6	14	8	55%	\$ 343.75	Remain	Thin trunk, nutritional deficiencies	
15	Cabbage Palm	<i>Sabal palmetto</i>	22	6	18	11	65%	\$ 406.25	Remain	Weakener damage, trunk constriction	
16	Cabbage Palm	<i>Sabal palmetto</i>	20	8	14	11	50%	\$ 312.50	Remain	Trunk damage, nutritional deficiencies	
17	Live Oak	<i>Quercus virginiana</i>	20	16	7	70%	\$ 1,122.88	Remain	Overcrowded on east side		
18	Mahogany	<i>Swietenia mahagoni</i>	20	20	9	65%	\$ 1,066.68	Remain	Minor lean and asymmetrical canopy		
19	Mahogany	<i>Swietenia mahagoni</i>	40	40	27	60%	\$ 3,037.50	Remain	Codominant trunks, overfilled, limited root space		
20	Live Oak	<i>Quercus virginiana</i>	17.9	10	6	60%	\$ 824.98	Relocate	Broken leader, minor trunk damage *15' radius rootball, 2 months root pruning (See Arborist Report)*		
21	Live Oak	<i>Quercus virginiana</i>	23.4	10	6	70%	\$ 882.27	Relocate	3' radius root ball, 2 months root pruning (See Arborist Report)		
22	Live Oak	<i>Quercus virginiana</i>	10	6	4	30%	\$ 274.99	Remove	Leaning, appears to have been run over, recommend removal		
23	Cabbage Palm	<i>Sabal palmetto</i>	22.1	10	15	13	70%	\$ 437.50	Relocate	Near overhead powerlines, minor directional pruning, parasites (See Arborist Report)*	
24	Cabbage Palm	<i>Sabal palmetto</i>	18	8	15	14	60%	\$ 375.00	Remain	Beneath wires, curved trunk	
25	Black Olive	<i>Bucida buxus</i>	20	20	8	70%	\$ 1,050.00	Remove	Old storm damage in upper canopy, overcrowded, lean and deflected roots		
26	Black Olive	<i>Bucida buxus</i>	35	35	22	55%	\$ 2,268.75	Remove	Minor lean, overcrowded, lost central leader, heading oak *15' radius rootball, 2 months root pruning (See Arborist Report)*		
27	Live Oak	<i>Quercus virginiana</i>	15.6	15	5	60%	\$ 687.48	Relocate	Minor lean		
28	Black Olive	<i>Bucida buxus</i> 'Shady Lady'	25	25	10	65%	\$ 1,216.75	Remove	Minor lean		
29	Live Oak	<i>Quercus virginiana</i>	22.4	26	9	70%	\$ 1,483.81	Relocate	14.5' radius rootball 3-4 months root pruning, minor trunk lean (See Arborist Report)*		
30	Mahogany	<i>Swietenia mahagoni</i>	30	20	11	60%	\$ 1,237.50	Remove	Poor structure, multiple codominant limbs upper half of canopy		
31	Mahogany	<i>Swietenia mahagoni</i>	25	20	9	55%	\$ 828.13	Remove	No leader, overcrowded, poor form		
32	Green Buttonwood	<i>Conocarpus erectus</i>	35	30	11	55%	\$ 1,031.25	Remove	Lean, trunk damage		
33	Black Olive	<i>Bucida buxus</i>	30	30	10	65%	\$ 1,216.75	Remove			
34	Black Olive	<i>Bucida buxus</i>	45	50	35	45%	\$ 2,953.13	Remove	Codominant trunks with inclusion, limited root space with deflected roots and dieback of limbs		
35	Black Olive	<i>Bucida buxus</i>	45	55	30	60%	\$ 3,375.00	Remain	Minor storm damage, limited root space with deflected roots		
36	Cabbage Palm	<i>Sabal palmetto</i>	18	10	12	16	60%	\$ 375.00	Remain	Wires, nutritional deficiencies	
37	Cabbage Palm	<i>Sabal palmetto</i>	20	10	15	16	70%	\$ 437.50	Remain		
38	Strangler Fig	<i>Ficus aurea</i>	20	20	20	62	40%	\$ 5,166.68	Remain	Directly beneath wires, utility pruned, heading cuts, poor form and structure	
39	Cabbage Palm	<i>Sabal palmetto</i>	20	8	15	11	30%	\$ 187.50	Remain	Strangled by f. aurea, beneath wires, utility pruned	
40	Cabbage Palm	<i>Sabal palmetto</i>	15	8	10	18	30%	\$ 187.50	Remain	Suppressed by 40A	
40A	Strangler Fig	<i>Ficus aurea</i>	15	25	18	35%	\$ 1,312.48	Remain	Hatricked on one side, leaning, poor form, overhead wires, vines		
40B	Cabbage Palm	<i>Sabal palmetto</i>	15	8	8	70%	\$ 363.75	Remain	Booted, underneath wires		
41	Black Olive	<i>Bucida buxus</i>	40	45	19	60%	\$ 2,137.50	Remove	Competing trunks and rubbing limbs, poor form		
42	Cabbage Palm	<i>Sabal palmetto</i>	35	10	30	12	70%	\$ 437.50	Remain		
43	Cabbage Palm	<i>Sabal palmetto</i>	20	8	15	12	50%	\$ 312.50	Remain	Overhead powerlines, fronds touching with necrosis	
44	Mahogany	<i>Swietenia mahagoni</i>	40	30	28	50%	\$ 2,825.00	Remain	Directionally pruned on one side, asymmetrical canopy, root deflection		
45	Mahogany	<i>Swietenia mahagoni</i>	35	30	22	40%	\$ 1,650.00	Remain	Codominant trunks, directionally pruned on one side, damage on large limb with decay, root damage		
46	Mahogany	<i>Swietenia mahagoni</i>	20	15	6	65%	\$ 731.25	Remain	Overhead powerlines		
47	Green Buttonwood	<i>Conocarpus erectus</i>	25	30	11	65%	\$ 1,340.63	Remain	Overhead powerlines, codominant trunks		
48	Silver Buttonwood	<i>Conocarpus erectus</i> 'Serratus'	25	15	7	60%	\$ 1,155.00	Remove	Leaning, poor form		
49	Mahogany	<i>Swietenia mahagoni</i>	25	25	14	75%	\$ 1,968.75	Remain			
50	Cabbage Palm	<i>Sabal palmetto</i>	25	12	15	18	50%	\$ 312.50	Remain	Overhead powerlines	
51	Umbrella Tree	<i>Schefflera spp.</i>	10	6	10	45%	\$ 100.00	Remove	Attached to wall, Prohibited Species		
52	Strangler Fig	<i>Ficus aurea</i>	40	45	65	45%	\$ 6,093.65	Remove	Multiple trunks, poor form and structure, storm damage, large dead limbs		
53	Lead Tree	<i>Leucaena leucocephala</i>	50	60	35	40%	\$ -	Remove	Three codominant trunks, Prohibited Species		
54	Strangler Fig	<i>Ficus aurea</i>	35	35	27	50%	\$ 2,812.48	Remove	Codominant trunks, poor form and structure, insects		

TREE #	COMMON NAME	BOTANICAL NAME	HEIGHT (ft)	WIDTH (ft)	CLEAR TRUNK (ft)	DBH (in)	HEALTH %	APPRAISAL Rule 14-40 \$	DISPOSITION	OBSERVATIONS
55	Cabbage Palm	<i>Sabal palmetto</i>	21.3	10	11.7	10	70%	\$ 437.50	Relocate	*[See Arborist Report]*
56	Cabbage Palm	<i>Sabal palmetto</i>	20	10	12	10	65%	\$ 406.25	Relocate	Minor nutritional deficiencies, low number of fronds
57	Earleaf Acacia	<i>Acacia auriculiformis</i>	40	40	32"	40"	40%	\$ -	Remove	Prohibited Species, codominant trunks with damage, within powerlines
58	Strangler Fig	<i>Ficus aurea</i>	40	40	42	60%	\$ 5,249.62	Remove	Directionally pruned due to powerlines, vines	
59	Mango	<i>Mangifera indica</i>	25	35	10	55%	\$ 1,375.00	Remove	Codominant trunks	
60	Mango	<i>Mangifera indica</i>	30	30	16	55%	\$ 2,200.00	Remove	Poor form	
61	Laurel Oak	<i>Quercus laurifolia</i>	30	20	9	65%	\$ 804.38	Remove	Overcrowded	
62	Mango	<i>Mangifera indica</i>	18	15	13	30%	\$ 375.00	Remove	Codominant trunks, declining	
63	Black Olive	<i>Bucida buxus</i>	50	50	24	55%	\$ 2,475.00	Remain-off site	Storm damage with old heading cuts, root damage and limited root space	
64	Black Olive	<i>Bucida buxus</i>	50	40	20	55%	\$ 2,062.50	Remain-off site	Codominant trunks, old heading cuts with regrowth	
65	Black Olive	<i>Bucida buxus</i>	45	30	24	30%	\$ 1,350.00	Remain-off site	Extensive dieback, declining, recommend removal	
66	Gumbo Limbo	<i>Bursera simaruba</i>	16	24	11	70%	\$ 1,604.14	Remain-off site	Codominant trunks, poor branch arrangement, limited root space	
67	Black Olive	<i>Bucida buxus</i>	40	40	19	60%	\$ 2,137.50	Remain-off site	Multiple codominant trunks, minor dieback, limited root space	
68	Black Olive	<i>Bucida buxus</i>	50	40	26	50%	\$ 2,437.50	Remain-off site	Multiple codominant trunks, minor dieback, limited root space	
69	Black Olive	<i>Bucida buxus</i>	45	40	22	60%	\$ 2,475.00	Remain-off site	Dieback of limbs, poor branch arrangement	
70	Black Olive	<i>Bucida buxus</i>	45	40	22	70%	\$ 2,967.50	Remain-off site		
71	Gumbo Limbo	<i>Bursera simaruba</i>	20	20	9	65%	\$ 1,218.73	Remain-off site	Low vigor, leaf color is yellow and sparse	
72	Cabbage Palm	<i>Sabal palmetto</i>	18	10	10	65%	\$ 406.25	Remain	Booted, leaning, overcrowded	
73	Cabbage Palm	<i>Sabal palmetto</i>	15	10	8	50%	\$ 281.25	Remain	Curved, overcrowded, yellowed head	
Total Mitigation Values: \$35,122.91										

*I certify that all statements of fact in this appraisal are 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 9-17-2021, for basis

Jeremy T. Chancey, FL-0762A, ISA Certified Arborist

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LIAF Certified Landscape Inspector
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