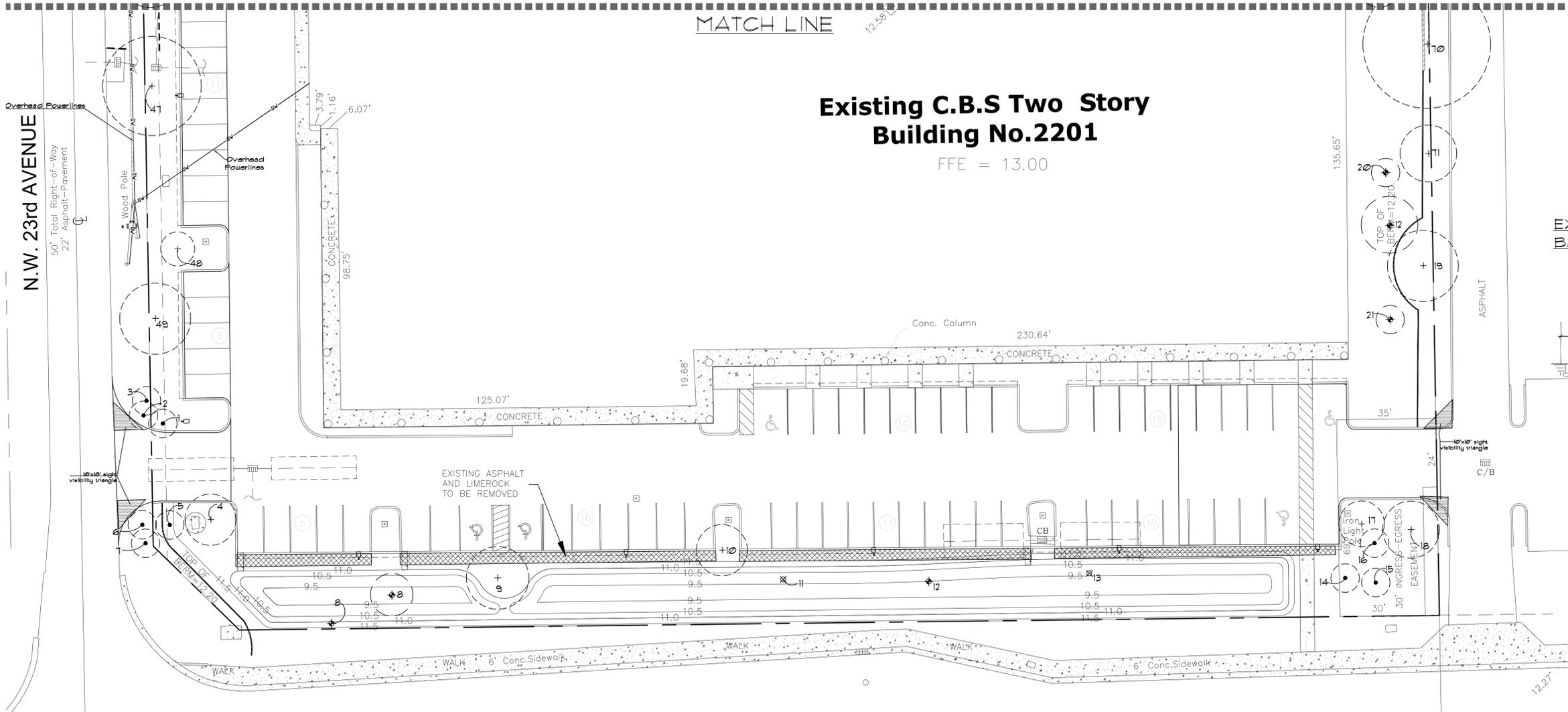


MATCH LINE

# Existing C.B.S Two Story Building No.2201

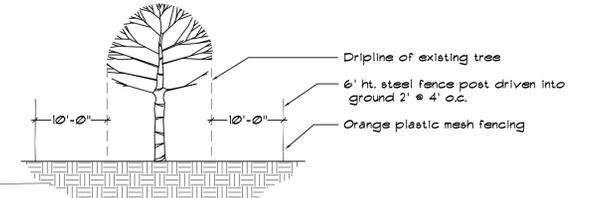
FFE = 13.00



### 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 Bodke  
 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



PZ21-12000052  
 8/17/2022

### EXISTING TREE LIST

TREE #	COMMON NAME	BOTANICAL NAME	HEIGHT (ft)	WIDTH (ft)	CLEAR TRUNK (ft)	DBH (in)	HEALTH %	APPRAISAL Rule 14-40 \$	DISPOSITION	OBSERVATIONS
1	Cabbage Palm	Sabal palmetto	25	8	20	10	65%	\$ 406.25	Remain	
2	Cabbage Palm	Sabal palmetto	20	10	15	11	70%	\$ 437.50	Remain	
3	Cabbage Palm	Sabal palmetto	25	10	20	13	60%	\$ 375.00	Remain	Trunk scars
4	Live Oak	Quercus virginiana	20	18	8	8	70%	\$ 1,283.50	Remain	
5	Cabbage Palm	Sabal palmetto	20	8	15	10	65%	\$ 406.25	Remain	Minor nutritional deficiencies
6	Cabbage Palm	Sabal palmetto	20	8	15	10	60%	\$ 375.00	Remain	Trunk scars, corrected lean
7	Cabbage Palm	Sabal palmetto	20	8	15	11	85%	\$ 500.00	Remain	
8	Live Oak	Quercus virginiana	23.7	17	9	8.5%	\$ 1,753.07	Relocate	4.5' radius rootball 3-4 months for root pruning (See Arborist Report)	
9	Mahogany	Sweetenia mahagoni	25	25	15	60%	\$ 1,687.50	Remain	Minor asymmetrical canopy, poor structure	
10	Live Oak	Quercus virginiana	15	20	9	75%	\$ 1,540.63	Remain		
11	Mahogany	Sweetenia mahagoni	10	10	5	30%	\$ 381.25	Remove	Storm damage, broken leader, poor form	
12	Live Oak	Quercus virginiana	18	22	10	75%	\$ 1,675.73	Relocate	10' radius rootball, 3-4 months root pruning (See Arborist Report)	
13	Mahogany	Sweetenia mahagoni	25	20	9	60%	\$ 1,012.50	Remove		
14	Cabbage Palm	Sabal palmetto	20	6	14	8	55%	\$ 343.75	Remain	Thin trunk, nutritional deficiencies
15	Cabbage Palm	Sabal palmetto	22	8	16	11	65%	\$ 406.25	Remain	Windbreak damage, trunk constriction
16	Cabbage Palm	Sabal palmetto	20	8	14	11	50%	\$ 312.50	Remain	Trunk damage, nutritional deficiencies
17	Live Oak	Quercus virginiana	20	16	7	70%	\$ 1,122.88	Remain	Overcrowded on east side	
18	Mahogany	Sweetenia mahagoni	20	20	9	65%	\$ 1,066.88	Remain	Minor lean and asymmetrical canopy	
19	Mahogany	Sweetenia mahagoni	40	40	27	60%	\$ 3,037.50	Remain	Codominant trunks, overfilled, limited root space	
20	Live Oak	Quercus virginiana	17.9	10	6	60%	\$ 824.98	Relocate	Broken leader, minor trunk damage 12' radius rootball, 2 months root pruning (See Arborist Report)	
21	Live Oak	Quercus virginiana	23.4	10	6	70%	\$ 882.27	Relocate	12' radius root ball, 2 months root pruning (See Arborist Report)	
22	Live Oak	Quercus virginiana	10	6	4	30%	\$ 274.99	Remove	Learning, appears to have been run over, recommend removal	
23	Cabbage Palm	Sabal palmetto	22.1	10	15	13	70%	\$ 437.50	Relocate	Near overhead powerlines, minor directional pruning, parasites (See Arborist Report)
24	Cabbage Palm	Sabal palmetto	18	8	15	14	60%	\$ 375.00	Remain	Beneath wires, curved trunk
25	Black Olive	Bucida buxera	20	20	8	70%	\$ 1,050.00	Remove	Old storm damage in upper canopy, overcrowded, lean and deflected roots	
26	Black Olive	Bucida buxera	35	35	22	55%	\$ 2,268.75	Remove		
27	Live Oak	Quercus virginiana	15.6	15	5	60%	\$ 687.48	Relocate	Minor lean, overcrowded, lost central leader, heading oak 12' radius rootball, 2 months root pruning (See Arborist Report)	
28	Black Olive	Bucida buxera 'shady lady'	25	25	10	65%	\$ 1,216.75	Remove	Minor lean	
29	Live Oak	Quercus virginiana	22.4	28	9	70%	\$ 1,483.61	Relocate	Minor trunk lean (See Arborist Report)	
30	Mahogany	Sweetenia mahagoni	30	20	11	60%	\$ 1,237.50	Remove	Poor structure, multiple codominant limbs upper half of canopy	
31	Mahogany	Sweetenia mahagoni	25	20	9	55%	\$ 828.13	Remove	No leader, overcrowded, poor form	
32	Green Buttonwood	Conocarpus erectus	35	30	11	50%	\$ 1,031.25	Remove	Lean, trunk damage	
33	Black Olive	Bucida buxera	30	30	10	65%	\$ 1,316.75	Remove		
34	Black Olive	Bucida buxera	45	50	35	45%	\$ 2,853.13	Remove	Codominant trunks with inclusion, limited root space with deflected roots and dieback of limbs	
35	Black Olive	Bucida buxera	45	55	30	60%	\$ 3,375.00	Remain	Minor storm damage, limited root space with deflected roots	
36	Cabbage Palm	Sabal palmetto	18	10	12	16	60%	\$ 375.00	Remain	Wires, nutritional deficiencies
37	Cabbage Palm	Sabal palmetto	20	10	15	16	70%	\$ 437.50	Remain	
38	Strangler Fig	Ficus aurea	20	20	20	62	40%	\$ 5,166.58	Remain	Directly beneath wires, utility pruned, heading cuts, poor form and structure
39	Cabbage Palm	Sabal palmetto	20	8	15	11	30%	\$ 187.50	Remain	Strangled by f aurea, beneath wires, utility pruned
40	Cabbage Palm	Sabal palmetto	15	8	10	18	30%	\$ 187.50	Remain	Suppressed by 40A
40A	Strangler Fig	Ficus aurea	15	25	18	35%	\$ 1,312.48	Remain	Hatched on one side, leaning, poor form, overhead wires, vines	
40B	Cabbage Palm	Sabal palmetto	15	8	8	70%	\$ 363.75	Remain	Booted, underneath wires	
41	Black Olive	Bucida buxera	40	45	19	60%	\$ 2,137.50	Remove	Overcrowded	
42	Cabbage Palm	Sabal palmetto	35	10	30	12	70%	\$ 437.50	Remain	Competing trunks and rubbing limbs, poor form
43	Cabbage Palm	Sabal palmetto	20	8	15	12	50%	\$ 312.50	Remain	Overhead powerlines, fronds touching with necrosis
44	Mahogany	Sweetenia mahagoni	40	30	28	50%	\$ 2,825.00	Remain	Directionally pruned on one side, asymmetrical canopy, root deflection	
45	Mahogany	Sweetenia mahagoni	35	30	22	40%	\$ 1,650.00	Remain	Codominant trunks, directionally pruned on one side, damage on large limb with decay, root sprouting	
46	Mahogany	Sweetenia mahagoni	20	15	6	65%	\$ 731.25	Remain	Overhead powerlines	
47	Green Buttonwood	Conocarpus erectus	25	30	11	65%	\$ 1,340.63	Remain	Overhead powerlines, codominant trunks	
48	Silver Buttonwood	Conocarpus erectus 'Sensuous'	40	15	7	60%	\$ 1,156.00	Remain	Leaning, poor form	
49	Mahogany	Sweetenia mahagoni	25	25	14	75%	\$ 1,968.75	Remain		
50	Cabbage Palm	Sabal palmetto	25	12	15	18	50%	\$ 312.50	Remain	Overhead powerlines
51	Umbrella Tree	Schefflera spp.	10	6	6	45%	\$ 10	\$ 10	Attached to wall, Prohibited Species	
52	Strangler Fig	Ficus aurea	40	40	65	45%	\$ 6,093.65	Remove	Multiple trunks, poor form and structure, storm damage, large dead limbs	
53	Lead Tree	Leucaena leucocephala	50	60	35	40%	\$ -	Remove	Three codominant trunks, Prohibited Species	
54	Strangler Fig	Ficus aurea	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	Sabal palmetto	21.3	10	11.7	10	70%	\$ 437.50	Relocate	"See Arborist Report"
56	Cabbage Palm	Sabal palmetto	20	10	12	10	65%	\$ 436.25	Remain	Minor nutritional deficiencies, low number of fronds
57	Earleaf Acacia	Acacia auriculiformis	40	40	32	40%	\$ -	Remove	Prohibited Species, codominant trunks with damage, within powerlines	
58	Strangler Fig	Ficus aurea	40	40	42	60%	\$ 5,249.62	Remove	Directionally pruned due to powerlines, vines	
59	Mango	Mangifera indica	25	35	10	55%	\$ 1,375.00	Remove	Codominant trunks	
60	Mango	Mangifera indica	30	30	9	55%	\$ 2,200.00	Remove	Poor form	
61	Laurel Oak	Quercus laurifolia	30	20	9	65%	\$ 804.38	Remove	Overcrowded	
62	Mango	Mangifera indica	18	15	13	30%	\$ 375.00	Remove	Codominant trunks, declining	
63	Black Olive	Bucida buxera	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	Bucida buxera	50	40	20	55%	\$ 2,062.50	Remain-off site	Codominant trunks, old heading cuts with regrowth	
65	Black Olive	Bucida buxera	45	30	24	30%	\$ 1,350.00	Remain-off site	Extensive dieback, declining, recommend removal	
66	Gumbo Limbo	Bursera simaruba	16	24	11	70%	\$ 1,604.14	Remain-off site	Codominant trunks, poor branch arrangement	
67	Black Olive	Bucida buxera	40	40	19	60%	\$ 2,137.50	Remain-off site	Multiple codominant trunks, limited root space	
68	Black Olive	Bucida buxera	50	40	28	50%	\$ 2,437.50	Remain-off site	Multiple codominant trunks, minor dieback, limited root space	
69	Black Olive	Bucida buxera	45	40	22	60%	\$ 2,475.00	Remain-off site	Dieback of limbs, poor branch arrangement	
70	Black Olive	Bucida buxera	45	40	22	70%	\$ 2,887.50	Remain-off site		
71	Gumbo Limbo	Bursera simaruba	20	20	9	65%	\$ 1,216.73	Remain-off site	Low vigor, leaf color is yellow and sparse	
72	Cabbage Palm	Sabal palmetto	18	10	10	65%	\$ 406.25	Remain	Booted, leaning, overcrowded	
73	Cabbage Palm	Sabal palmetto	15	10	8	50%	\$ 381.25	Remain	Curved, overcrowded, underneath head	
<b>Total Mitigation Value: \$35,122.91</b>										

\*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 PlantAid pricing as of 9-17-2021, for basis

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

**Jeremy T. Chancey**  
 ASCA Registered Consulting Arborist #646  
 ISA Certified Arborist FL 0762-A  
 ISA Tree Risk Assessment: Qualified  
 LIAF Certified Landscape Inspector  
 Member

sheet:

6/22/21

scale: 1" = 20'

drawn by: lmb

revisions:

6/14/22--comments



PZ21-12000052  
 8/17/2022