

EXISTING TREE DISPOSITION CHART

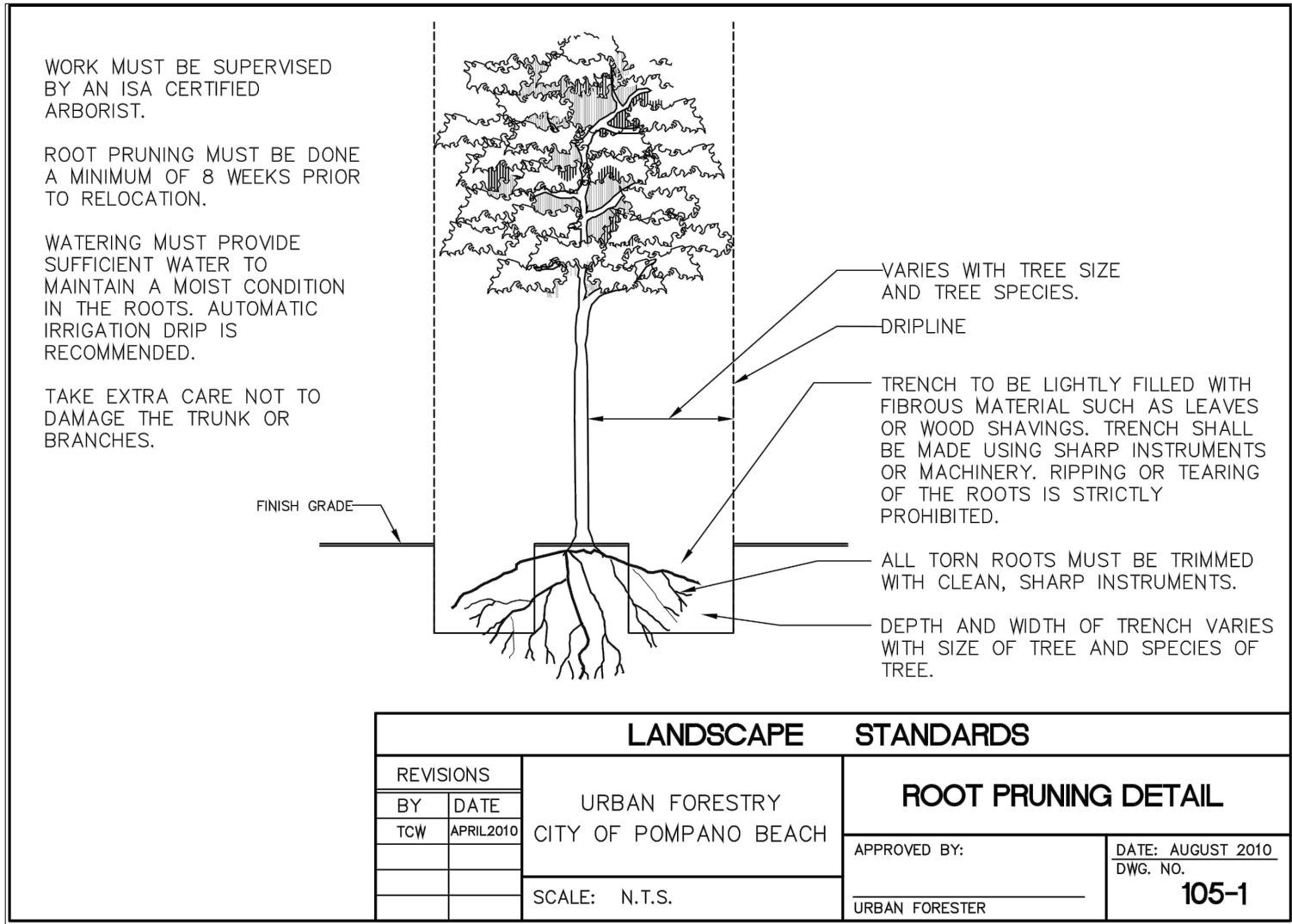
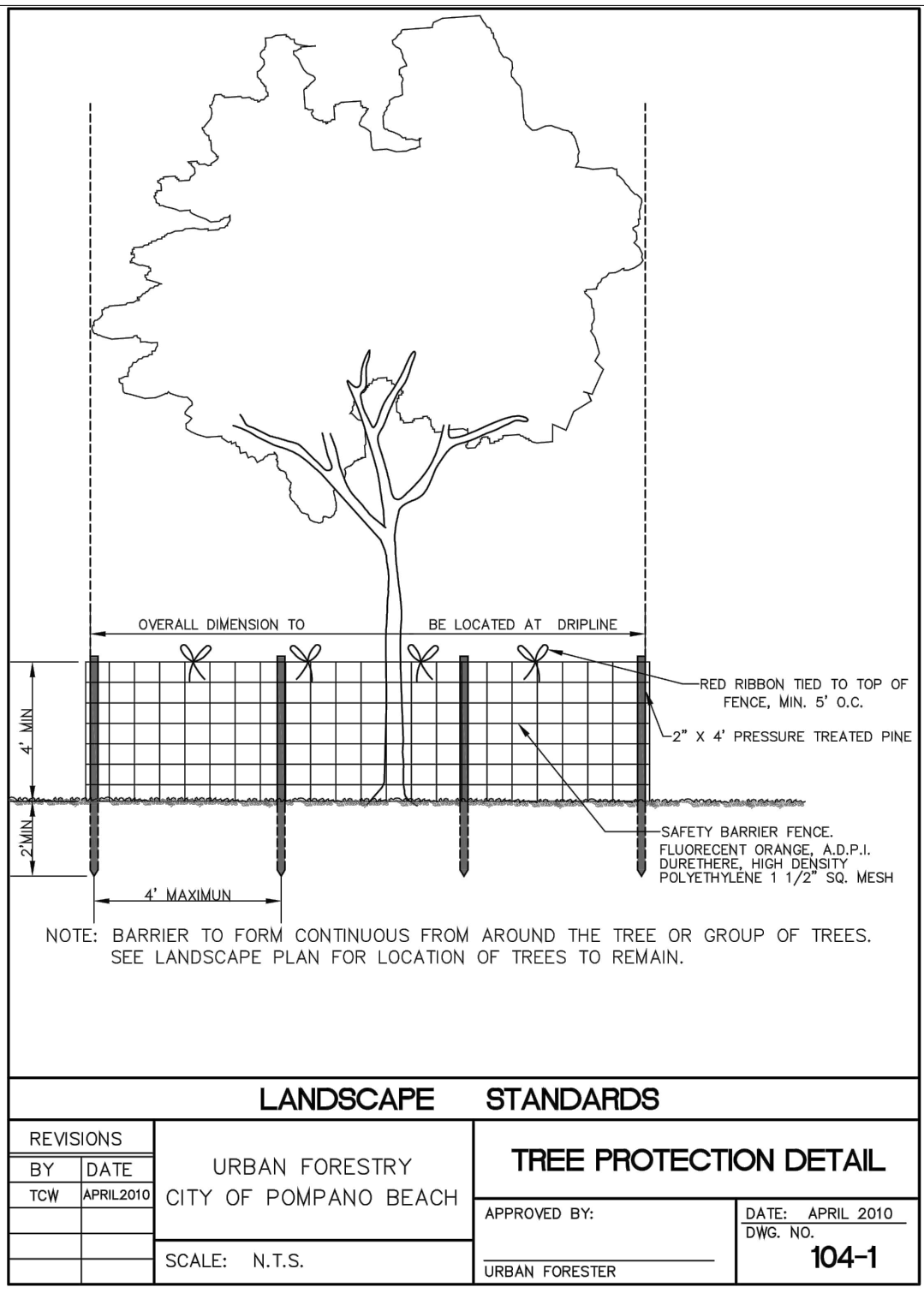
FESTIVAL MARKETPLACE - NORTH PARCEL ONLY - Pompano Beach, FL

TREE NO.	BOTANICAL NAME	COMMON NAME	DBH (ins)	HT (feet)	SPR (feet)	CONDITION	COMMENTS	DISPOSITION	VALUE
39*	Quercus virginiana	Live Oak	20	30	40	poor	co-dom;major limb damage	REMAIN	\$ 6,810.66
40*	Quercus virginiana	Live Oak	21	30	36	poor	co-dom;major limb damage	REMAIN	\$ 7,427.31
41	Quercus virginiana	Live Oak	14	28	36	Fair		REMAIN	\$ 5,613.70
42	Bucida buceras	Black Olive	12	24	20	Fair		REMAIN	\$ 1,785.85
43	Quercus virginiana	Live Oak	16	30	50	Fair		REMAIN	\$ 6,967.32
44*	Quercus virginiana	Live Oak	24	36	56	Fair		REMAIN	\$ 14,186.59
45*	Quercus virginiana	Live Oak	20	34	50	Fair		REMAIN	\$ 10,215.99
46*	Quercus virginiana	Live Oak	18	34	54	Fair		REMAIN	\$ 8,501.41
47*	Quercus virginiana	Live Oak	30	36	60	Fair		REMAIN	\$ 21,496.11
48*	Quercus virginiana	Live Oak	20	36	51	Fair		REMAIN	\$ 10,215.99
49	Quercus virginiana	Live Oak	15	24	30	Fair		REMAIN	\$ 6,267.95
50*	Quercus virginiana	Live Oak	24	30	44	Fair		REMAIN	\$ 14,186.59
51	Bucida buceras	Black Olive	11	24	22	Fair		REMAIN	\$ 1,510.34
52*	Quercus virginiana	Live Oak	18	30	48	Fair		REMAIN	\$ 8,501.41
53	Quercus virginiana	Live Oak	16	32	48	Fair		REMAIN	\$ 6,967.32
54	Quercus virginiana	Live Oak	14	28	40	Fair		REMAIN	\$ 5,613.70
55*	Bucida buceras	Black Olive	22	44	60	Fair		REMAIN	\$ 5,858.59
56*	Bursera simaruba	Gumbo Limbo	21	30	36	Fair		remove	\$ 7,640.96
57	Bursera simaruba	Gumbo Limbo	10	24	18	Fair		remove	\$ 2,083.52
58	Bursera simaruba	Gumbo Limbo	16	28	36	Fair		remove	\$ 4,625.92
59*	Bursera simaruba	Gumbo Limbo	18	26	30	Fair		remove	\$ 5,734.15
60	Bursera simaruba	Gumbo Limbo	12	22	20	poor	co-dom;minor limb damage	remove	\$ 1,633.69
61*	Bursera simaruba	Gumbo Limbo	20	30	36	GOOD		remove**	\$ 9,878.09
62*	Conocarpus erectus	Green Buttonwood	40	24	30	poor	co-dom;minor limb damage	remove	\$ 10,459.18
63*	Conocarpus erectus	Green Buttonwood	26	28	28	poor	co-dom;minor limb damage	remove	\$ 4,459.16
64	Bursera simaruba	Gumbo Limbo	12	28	30	poor	co-dom;minor limb damage	remove	\$ 1,633.69
65	Bursera simaruba	Gumbo Limbo	12	26	20	poor	co-dom;minor limb damage	remove	\$ 1,633.69
66*	Bursera simaruba	Gumbo Limbo	22	32	30	poor	co-dom;minor limb damage	remove	\$ 4,866.02
67	Bucida buceras	Black Olive	16	24	22	poor	co-dom;major limb damage	remove	\$ 1,824.35
68*	Bucida buceras	Black Olive	36	50	60	Fair		remove**	\$ 15,585.25
69	Quercus virginiana	Live Oak	12	24	27	Fair		remove	\$ 4,440.57
70*	Quercus virginiana	Live Oak	18	30	36	Fair		remove	\$ 8,501.41
71	Quercus virginiana	Live Oak	10	20	30	Fair		remove	\$ 3,447.92
72*	Quercus virginiana	Live Oak	18	30	40	Fair		remove	\$ 8,501.41
73	Quercus virginiana	Live Oak	13	28	34	Fair		remove	\$ 5,004.58
74*	Bucida buceras	Black Olive	30	32	42	Fair		remove	\$ 10,841.70
75	Quercus virginiana	Live Oak	14	32	40	Fair		remove	\$ 5,613.70
76*	Acacia auriculiformis	Earleaf Acacia	26	32	30	poor	Cat I Invasive	remove	\$ 1,397.29
146	Bucida buceras	Black Olive	17	46	58	poor	co-dom;major limb damage	REMAIN	\$ 2,054.94
147*	Bucida buceras	Black Olive	36	38	58	Fair		REMAIN	\$ 15,585.25
148*	Swietenia mahogany	West Indies Mahogany	32	46	40	poor	co-dom; major limb/trunk damage	REMAIN	\$ 5,043.99
149*	Swietenia mahogany	West Indies Mahogany	18	36	21	poor	co-dom; major limb/trunk damage	REMAIN	\$ 1,862.16
150	Callistemon viminalis	Weeping Bottlebrush	10	22	20	poor	co-dom;major limb damage	REMAIN	\$ 397.84
151	Bursera simaruba	Gumbo Limbo	14	26	30	Fair		REMAIN	\$ 3,648.07
152	Bursera simaruba	Gumbo Limbo	8	20	24	poor	co-dom;major limb damage	remove	\$ 873.14
153*	Bursera simaruba	Gumbo Limbo	20	40	60	Fair		REMAIN	\$ 6,972.76
154	Bursera simaruba	Gumbo Limbo	11	28	24	poor	co-dom;major limb damage	remove	\$ 1,415.03
155*	Bucida buceras	Black Olive	34	52	86	Fair		REMAIN	\$ 13,908.24
156*	Quercus virginiana	Live Oak	21	42	60	Fair		REMAIN	\$ 11,140.98
157	Quercus virginiana	Live Oak	17	38	52	poor	co-dom; bent leader; poor structure	REMAIN	\$ 5,141.20
158	Quercus virginiana	Live Oak	15	34	48	poor	co-dom; bent leader; poor structure	REMAIN	\$ 4,178.63
159*	Bucida buceras	Black Olive	23	40	62	Fair		remove	\$ 6,397.62
160*	Quercus virginiana	Live Oak	25	40	60	Fair		remove	\$ 15,292.04
161*	Quercus virginiana	Live Oak	18	38	52	Fair		remove	\$ 8,501.41
162*	Quercus virginiana	Live Oak	18	38	52	Fair		remove	\$ 8,501.41
163	Quercus virginiana	Live Oak	18	38	50	Fair		remove	\$ 8,501.41
164	Quercus virginiana	Live Oak	16	36	48	Fair		remove	\$ 6,967.32
165	Quercus virginiana	Live Oak	16	32	40	Fair		REMAIN	\$ 6,967.32
166	Quercus virginiana	Live Oak	9	24	24	poor	co-dom;major limb damage	REMAIN	\$ 1,509.64
167*	Quercus virginiana	Live Oak	20	36	50	poor	co-dom;major limb damage	REMAIN	\$ 5,108.00
168*	Bucida buceras	Black Olive	21	36	60	Fair		REMAIN	\$ 5,343.50
169*	Bucida buceras	Black Olive	22	38	58	poor	co-dom;major limb damage	remove	\$ 3,417.51
170	Quercus virginiana	Live Oak	14	36	42	poor	co-dom;major limb damage	remove	\$ 2,806.85
171	Quercus virginiana	Live Oak	10	28	32	poor	co-dom;major limb damage	remove	\$ 1,723.96
172*	Quercus virginiana	Live Oak	24	34	54	Fair		remove	\$ 14,186.59
173	Quercus virginiana	Live Oak	13	30	30	Fair		remove	\$ 5,004.58
174*	Quercus virginiana	Live Oak	18	34	46	poor	co-dom;major lean	remove	\$ 4,959.16
175	Quercus virginiana	Live Oak	15	36	50	Fair	co-dom;minor limb damage	remove	\$ 6,267.95
184	Syagrus romanzoffiana	Queen Palm	10	16	Fair			REMAIN	\$ 346.62
185	Syagrus romanzoffiana	Queen Palm	14	16	Fair			REMAIN	\$ 446.41
186	Syagrus romanzoffiana	Queen Palm	14	16	Fair			REMAIN	\$ 446.41
187	Syagrus romanzoffiana	Queen Palm	14	16	Fair			REMAIN	\$ 446.41
188	Veitchia montgomeryana	Montgomery Palm	16	20	Fair			REMAIN	\$ 237.41
189	Veitchia montgomeryana	Montgomery Palm	16	20	Fair			REMAIN	\$ 237.41
190	Veitchia montgomeryana	Montgomery Palm	16	20	Fair			REMAIN	\$ 237.41
191	Veitchia montgomeryana	Montgomery Palm	16	20	Fair			REMAIN	\$ 237.41
192	Veitchia montgomeryana	Montgomery Palm	16	20	Fair			REMAIN	\$ 237.41
193	Veitchia montgomeryana	Montgomery Palm	16	20	Fair			REMAIN	\$ 237.41
194	Veitchia montgomeryana	Montgomery Palm	16	20	Fair			REMAIN	\$ 237.41
195	Veitchia montgomeryana	Montgomery Palm	16	20	Fair			REMAIN	\$ 237.41
203	Sabal Palmetto	Cabbage Palm	16	16	Fair			REMAIN	\$ 421.10
222	Sabal Palmetto	Cabbage Palm	12	8	Fair			Relocate	\$ 340.43
223	Sabal Palmetto	Cabbage Palm	20	8	Fair			Relocate	\$ 516.44

*TREES 18"+ ARE CONSIDERED "SPECIMEN" TREE AND SHALL BE REPLACED BY THE NUMBER OF TREES WHOSE COMBINED PURCHASE PRICE EQUALS THE VALUE OF TREES REMOVED. ALL OTHER TREES ARE REPLACED AT ONE CALIPER INCH PER ONE INCH DBH REMOVED. TREES NOT MITIGATED ON SITE MAY BE COMPENSTAD BY A MONETARY CONTRIBUTION TO THE CITY'S TREE TRUST FUND, BASED ON THE AVERAGE OF CURRENT MARKET VALUE FOR THE SAME SPECIES REMOVED WITH A FL#1 OR GREATER TREE PLUS A 2.5 MULTIPLIER VALUATIONS BASED ON CTLA GUIDE FOR PLANT APPRAISAL, 9th EDITION PRICES FROM BETROCK'S PLANT FINDER, APRIL 2019 EDITION

TOTAL VALUE OF TREES IN AFFECTED AREA \$ 450,474.68
DBH OF REMOVED NON-SPECIMEN TREES 200
VALUE OF REMOVED SPECIMEN TREES \$ 168,762.75
VALUE OF REMAINING TREES \$ 235,852.45

** REMOVE UNDER SEPARATE PERMIT (TREE #'s 61 & 68)



GENERAL NOTES:

1. PLANT MATERIAL: All plant material shall be Florida #1 or better as established by "Grades and Standards for Nursery Plants" of the state of Florida, Department of Agriculture.
2. All trees, shrubs and groundcovers shall be of the sizes as specified in the Plant List.
3. Quantities listed on the Plant List are for estimating purposes. Contractor shall verify all quantities. Mulch, topsoil, fertilizer, etc. shall be included in the unit cost of the plants.
4. Where there is a discrepancy either in quantities, plant names, sizes or specifications between the plan or plant list, the plan takes precedence.
5. All planting beds and water basins for trees shall be covered with a 3" minimum depth of shredded eucalyptus or florimulch grade "B" or better.
6. The Planting Plan shall be installed in compliance with all existing codes and applicable deed restrictions.
7. SOD: All areas not used for buildings, vehicular use areas, walks or planting beds shall be grassed. Grassing shall extend to any abutting street pavement edge and to the mean waterline of any abutting canal, lake or waterway.
8. PLANTING SOIL: All trees and shrubs shall be planted with a minimum of 12" topsoil around and beneath the rootball. Minimum topsoil shall be 6" for groundcover areas and 2" for sodded grass areas.
9. Planting soil to be a weed-free mixture of 50% sand, 40% muck and 10% Canadian peat. All plant material to receive planting soil as per details.
10. Contractor is responsible for determining all utility locations and installing facilities so as to not conflict. All damage to existing utilities or improvements caused by Contractor shall be repaired at no additional cost to the Owner.
11. Contractor to notify "Sunshine State One Call of Florida, Inc." at 1-800-432-4770 Two Full Business Days prior to digging for underground utility locations.
12. Contractor shall be responsible for providing final grading of all associated planting areas.
13. After final grade, area to be raked to 6" depth and all rock and foreign inorganic materials removed and disposed of properly off-site.
14. All planting holes to be hand dug except where machine dug holes will not adversely affect or damage utilities or improvements (see note 8).
15. No plunging of any tree or palm will be accepted. All plants to be planted at the nursery grade or slightly higher.
16. Contractor shall stake 4 guy all trees and palms at time of planting as per the appropriate detail. Contractor is responsible for the maintenance and/or repair of all staking and guying during warranty period and removal 4 disposal of staking after establishment period.
17. Fertilizer for grass areas shall be NPK 16-4-8 @ 125 lbs/1000 s.f. or 5-45 lbs/acre. Nitrogen 50% slow release form 4 fertilizer to include secondary micronutrients.
18. SUBSTITUTIONS AND CHANGES: All substitutions and changes shall be approved in writing prior to installation. Any discrepancies between plans, site and specifications shall be brought to the immediate attention of the Landscape Architect, the owner and governing municipality.
19. WATERING: All plant material shall be watered in at time of planting in accordance with standard nursery practices. In addition Contractor will continue watering of plant material until substantial completion and as needed thereafter for a period of 2 months.
20. All new plant material shall be guaranteed for 1 year from time of final acceptance of project. Any plant material not in a healthy growing condition will be replaced by the Contractor at no additional cost to the Owner within 10 days of notification. For all replacement plant material, the warranty period shall be extended an additional 45 days beyond the original warranty period. All trees that lean or are blown over caused by winds less than 15 mph will be re-set and braced by the Contractor at no additional cost to the Owner.
21. The successful bidder shall furnish to the Owner a unit price breakdown for all materials. The Owner may, at its discretion, add or delete from the materials utilizing the unit price breakdown submitted.
22. No plant material will be accepted showing evidence of cable, chain marks, equipment scars, or otherwise damaged.
23. Plant material will not be accepted when the ball of earth surrounding its roots has been cracked, broken or otherwise damaged.
24. Root-prune all trees a minimum of (8) weeks prior to planting.
25. All landscaped areas will be irrigated by an underground, automatic, rust-free irrigation system providing 100% coverage and 100% spray overlap. The system shall be maintained in good working order and designed to minimize water on impervious surfaces and not overspray walkways. A rain sensor device shall be installed to override the irrigation cycle of the system when adequate rainfall has occurred.
26. All plant material planted within the eight distance triangle areas (see plan) shall provide unobstructed cross-visibility at a horizontal level between 30 inches and 8 feet above adjacent street grade.
27. No canopy trees shall be planted within 12 feet of a light pole. No palm species shall be planted within 6 feet of a light pole.
28. Ground cover plantings shall provide not less than 50 percent coverage immediately upon planting and 100 percent coverage within 6 months after planting.
29. Tree protection barricades shall be provided by Landscape Contractor around existing trees that may be impacted by the proposed construction. Prior to any construction a tree protection barricade inspection shall be conducted by the landscape architect, owner or governing municipality. Refer to landscape detail for tree preservation barricade fencing.
30. In all pedestrian areas, all trees and palms shall be maintained to allow for clear passage at an 8 foot clear trunk.
31. All landscape material shall be setback a minimum of 10' from any Fire Hydrant.

PERMIT SET
MUST BE ON JOBSITE AT ALL
TIMES DURING CONSTRUCTION

NOTICE
INSPECTION REQUIRED
24 HRS. PRIOR TO COMMENCING ANY
WORK IN THE PUBLIC R/W CONTACT
THE BROWARD COUNTY HIGHWAY
CONSTRUCTION AND ENGINEERING
DIVISION AT 954-577-4600 FOR
INSPECTION.

NOTE:
APPROVAL OF THIS PLAN DOES
NOT CONSTITUTE A PERMIT FOR
CONSTRUCTION.

A PERMIT FOR CONSTRUCTION MUST
BE OBTAINED FROM THE BROWARD
COUNTY HIGHWAY CONSTRUCTION
AND ENGINEERING DIVISION PRIOR TO
COMMENCING CONSTRUCTION IN THE
PUBLIC RIGHT OF WAY.

ALL MATERIALS USED AND
INSTALLATIONS WITHIN THE PUBLIC
RIGHT OF WAY OR EASEMENTS SHALL BE
IN ACCORDANCE WITH BROWARD COUNTY
HIGHWAY CONSTRUCTION AND
ENGINEERING DIVISION SPECIFICATIONS.

Michael D Grosswirth
DN: c=US, o=THOMAS
ENGINEERING GROUP
LLC,
ou=A01410C00000172
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cn=Michael D
Grosswirth
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THOMAS ENGINEERING GROUP

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REGISTERED LANDSCAPE ARCHITECT
August 22, 2022
FLORIDA LICENSE # 10711
FLORIDA BUSINESS ADDRESS: 27528

SHEET TITLE:
TREE DISPOSITION
CHARTS, DETAILS
AND NOTES

SHEET NUMBER:
L-1.2