

OVERALL LANDSCAPE PLAN

Scale: 1" = 20'-0"

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DRB SUBMITTAL

3900 ALTON ROAD, MIAMI
BEACH, FL 33140

OVERALL LANDSCAPE PLAN

SCALE: 1" = 40'-0"

DATE:
04/19/2021

L-01

MASTER LANDSCAPE LIST			
TREES/PALMS**			
SYMBOL	QUAN.	PROPOSED MATERIAL	SPECIFICATIONS
BA	5	Bulnesia arborea VERAWOOD	12' HT. X 6" SPR. 2" DBH F.G.
BS	11	*Bursera simaruba GUMBO LIMBO	16' HT. X 8" SPR. 4" DBH. F.G.
BSe	1	*Bursera simaruba GUMBO LIMBO	EXISTING TREE TO REMAIN SEE SHEET TD-1
CS	6	*Clusia guttifera SMALL LEAF CLUSIA	12' HT. X 6" SPR. 2" DBH. F.G., STANDARD
CD	18	*Coccoloba diversiflora PIGEON PLUM	12' HT. X 6" SPR. 2" DBH. F.G.
CDe	1	*Coccoloba diversiflora PIGEON PLUM	EXISTING TREE TO REMAIN SEE SHEET TD-1
CE	11	*Conocarpus erectus GREEN BUTTONWOOD	16' HT. X 8" SPR. 4" DBH. F.G.
CEe	8	*Conocarpus erectus GREEN BUTTONWOOD	EXISTING TREE TO REMAIN SEE SHEET TD-1
CNe	1	Cocos nucifera COCONUT PALM	EXISTING PALM TO REMAIN SEE SHEET TD-1
EFe	1	*Eugenia foetida SPANISH STOPPER	EXISTING TREE TO REMAIN SEE SHEET TD-1
LL	2	Latania loddigesii BLUE LATAN PALM	8-10' O.A. HT. F.G.
LJ	18	Ligustrum japonicum JAPANESE LIGUSTRUM	10' HT. X 10" SPR, MULTI-TRUNK F.G.
MF	12	*Myrcianthes fragrans SIMPSON'S STOPPER	12' HT. X 5" SPR. 2" DBH F.G., MULTI-TRUNK
PEe	4	Pythosperma elegans SOLITAIRE PALM	EXISTING PALM TO REMAIN SEE SHEET TD-1
PGr	2	Podocarpus gracilior FERN PODOCARPUS	RELOCATED TREE FROM ON-SITE SEE SHEET TD-1 FOR ORIGINAL LOCATION
PE	32	Pythosperma elegans 'Single' SINGLE ALEXANDER PALMS	14-16' O.A. HT., STAGGERED F.G., SINGLE TRUNK
PD	4	Phoenix dactylifera 'Medjool' MEDJOO DATE PALM	12' C.T. TO NUT F.G., SPECIMEN
PR	1	Phoenix reclinata x roebelenii RECLINATA X ROEBELENI HYBRID	16' O.A. HT. F.G., MULTI-TRUNK
QV	3	*Quercus virginiana LIVE OAK	16' HT. X 8" SPR. 4" DBH. F.G.
QVr	1	*Quercus virginiana LIVE OAK	RELOCATED TREE FROM ON-SITE SEE SHEET TD-1 FOR ORIGINAL LOCATION
RE	10	Rhapis excelsa LADY PALM	6-7' HT. X 4" SPR. 15 GAL., FULL CLUMP
REe	1	Roystonea elata FLORIDA ROYAL PALM	EXISTING PALM TO REMAIN SEE SHEET TD-1
SM	3	Swietenia mahagoni WEST INDIES MAHOGANY	EXISTING TREE TO REMAIN SEE SHEET TD-1
SP	30	*Sabal palmetto SABAL PALM	10-14' C.T., 15-19' O.A. HTS. F.G., STAGGERED HTS.
SPr	15	*Sabal palmetto SABAL PALM	RELOCATED PALM FROM ON-SITE SEE SHEET TD-1 FOR ORIGINAL LOCATION
TR	7	*Thrinax radiata FLORIDA THATCH PALM	6-8' O.A., SINGLE F.G.
VM	16	Veitchia montgomeryana 'Triple' MONTGOMERY PALM	14-16' O.A., TRIPLE F.G., TRIPLE TRUNK
SHRUBS AND GROUNDCOVERS			
SYMBOL	QUAN.	PROPOSED MATERIAL	SPECIFICATIONS
AC	56	Aptenia cordifolia 'Variegata' VARIEGATED BABY SUNROSE	8" HT. X 6" SPR. / 6" O.C. 1 GAL.
AO	8	Alcantarea odorata GIANT BROMELIAD SPECIES	3' O.A. HT. 9" POT
AP	39	Alpinia purpurata RED GINGER	36" HT. X 30" SPR. / 36" O.C. 7 GAL.
BG	49	Bougainvillea glabra 'Barbara Karst' RED BOUGAINVILLEA	24" HT. X 24" SPR. / 24" O.C. 3 GAL.
CG	694	*Clusia guttifera SMALL LEAF CLUSIA	36" HT. X 24" SPR. / 24" O.C. 7 GAL.
CT	32	Cordyline terminalis 'Dr. Frank Brown' DR. FRANK BROWN TI PLANT	30" HT. X 24" SPR. / 30" O.C. 7 GAL.
CU	230	*Coccoloba uvifera SEAGRAPE	48" HT. X 48" SPR. / 48" O.C. 7 GAL.
CV	243	Codiaeum variegatum 'Sloppy Painter' SLOPPY PAINTER CROTON	22" HT. X 24" SPR. / 24" O.C. 3 GAL.
DS	20	Dioon spinulosum GIANT DIOON	36" HT. X 36" SPR. / AS SHOWN 15 GAL.
FM	2,224	Ficus microcarpa 'Green Island' GREEN ISLAND FICUS	15" HT. X 15" SPR. / 15" O.C. 3 GAL.
FV	2	Furcraea foetida VARIEGATED FALSE AGAVE	3' O.A. HT. 7 GAL.
MD	270	Monstera deliciosa SWISS CHEESE PLANT	24" HT. X 24" SPR. / 36" O.C. 3 GAL.
MS	88	Microsorium scolopendrium WART FERN	18" HT. X 18" SPR. / 18" O.C. 3 GAL.
NJ	62	Neoregelia johannis 'Johannis' JOHANNIS BROMELIAD	10" HT. X 12" SPR. / 18" O.C. 6" POT
OJ	525	Ophiopogon japonicus 'Nana' DWARF MONDO GRASS	6" HT. X 6" SPR. / 6" O.C. 4" POT
PB	706	Philodendron 'Burle Marx' BURLE MARX PHILODENDRON	20" HT. X 20" SPR. / 24" O.C. 3 GAL.
PM	74	Podocarpus macrophyllus JAPANESE YEW	20" HT. X 20" SPR. / 24" O.C. 3 GAL.
SB	545	*Spartina bakeri SAND CORDGRASS	24" HT. X 24" SPR. / 24" O.C. 3 GAL.
ST	10	Sansevieria trifasciata 'Black Coral' BLACK CORAL SNAKE PLANT	24" HT. X 24" SPR. / 24" O.C. 3 GAL.
TD	190	*Tripsacum dactyloides FAKAHATCHEE GRASS	30" HT. X 30" SPR. / 36" O.C. 3 GAL.
LAWN	As Required	Stenotaphrum secundatum 'Floratam' ST. AUGUSTINE GRASS	SOLID EVEN SOD

LANDSCAPE LEGEND CITY OF MIAMI BEACH			
ZONE DISTRICT: RM-2			
Lot Area: 99,425 s.f. (2.28 Acres) Water Bodies: N/A			
Landscape Open Space (if applicable) Greenbelt Width (if applicable) Maximum Lawn Area (30%)	REQ. N/A 29,828 s.f.	PROV. N/A X s.f.	
TREES: Trees per Acre: 28 Note: 30% of required trees shall be native species 50% of the trees shall be low-maintenance and/or drought tolerant Trees allowed on Upper Levels: 25% Max. of Total	64	64+	
PARKING LOT TREES: 1 Tree per 90 Linear Ft. Parking N/A 0	N/A	N/A	
STREET TREES: 182 Linear feet along street / 20 = 9	9	4*	
TOTAL NUMBER OF TREES: Native Trees (30%) Drought Tolerant Trees (50%)	73 22 37	83 77 83	
DIVERSITY OF TREES: 31 or more species = 7 species min.	7	7+	
SHRUBS: (12 shrubs per each required lot & street tree) = 12 x 73	876	3,200	
LARGE SHRUBS: (10% of required shrubs)	88	108	
50% required shrubs shall be native species.	438	1,659	

*NOTE: Per Sec. 126-6(1) additional street trees required in R.O.W. have been planted elsewhere on site in order to avoid conflicts with existing wide overhead canopies of Mahogany trees.

GROUND LEVEL LANDSCAPE PLAN

Scale: 1" = 20'-0"



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GROUND FLOOR ENTRY LAYOUT PLAN

SCALE: 1" = 20'-0"

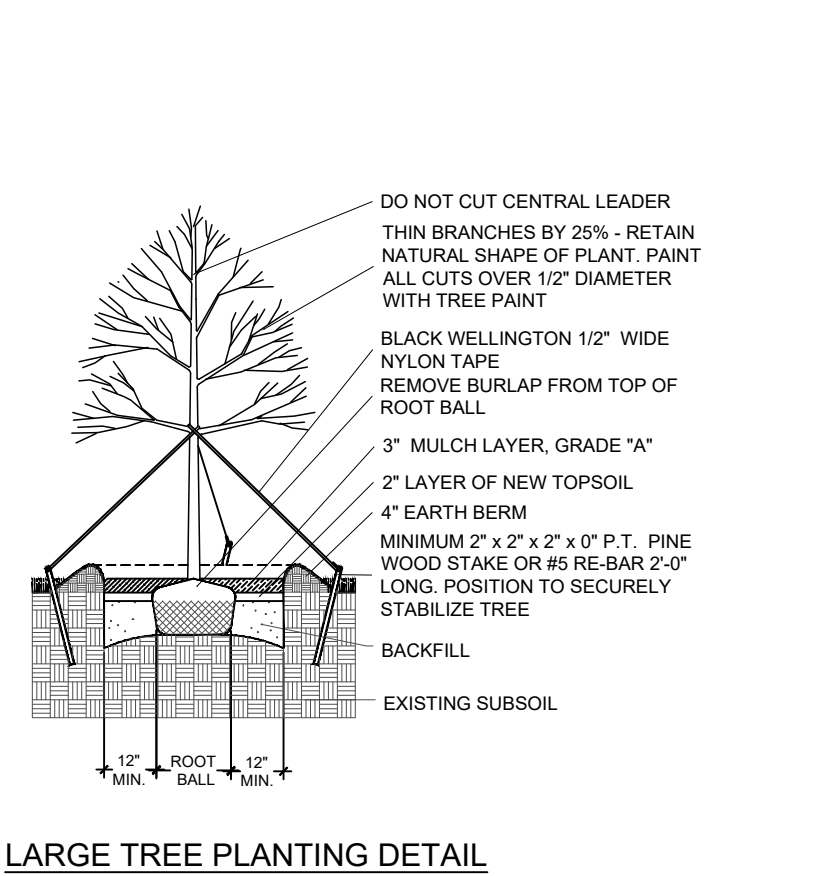
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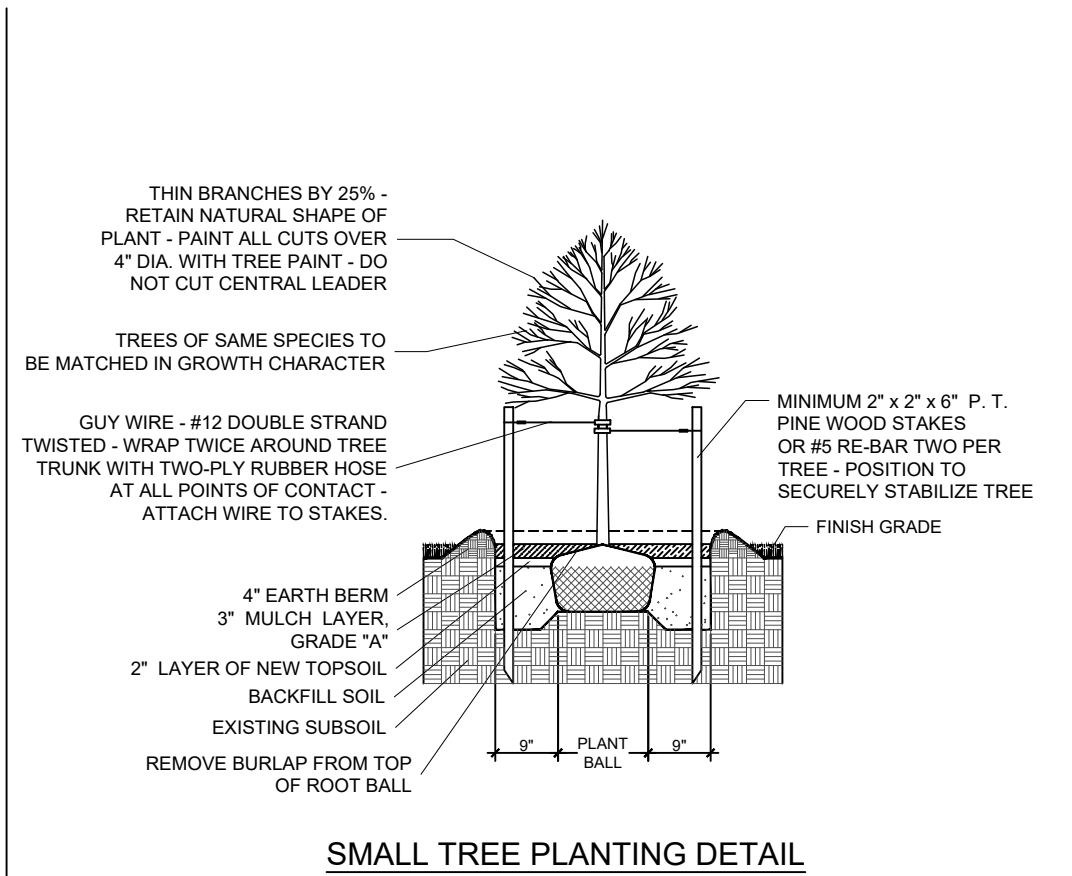
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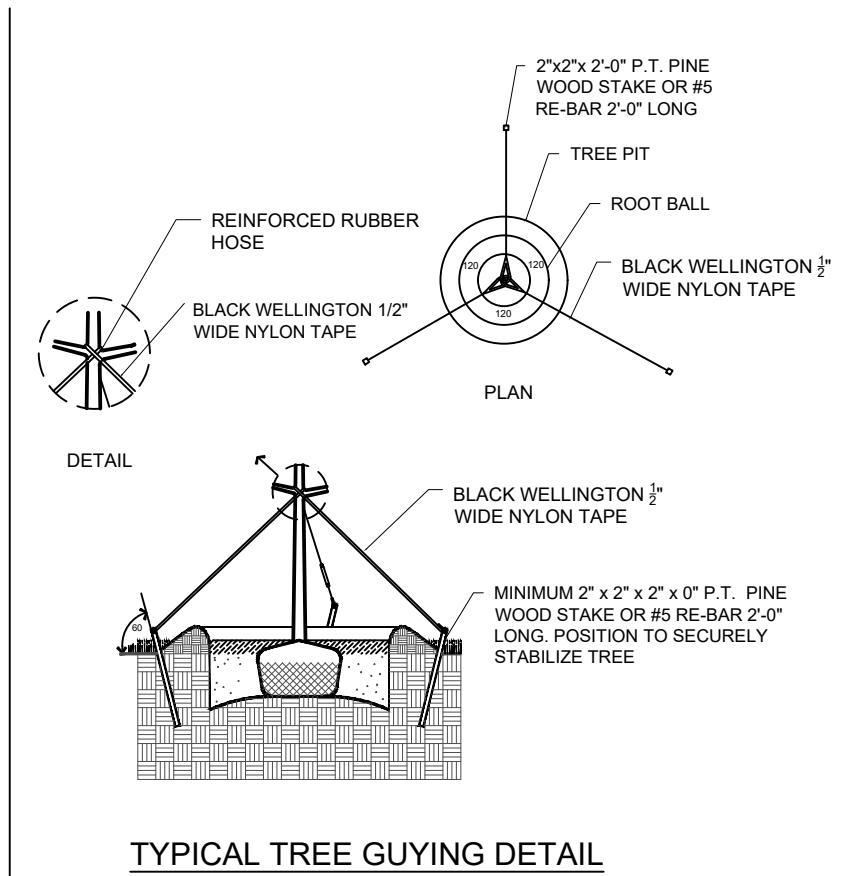
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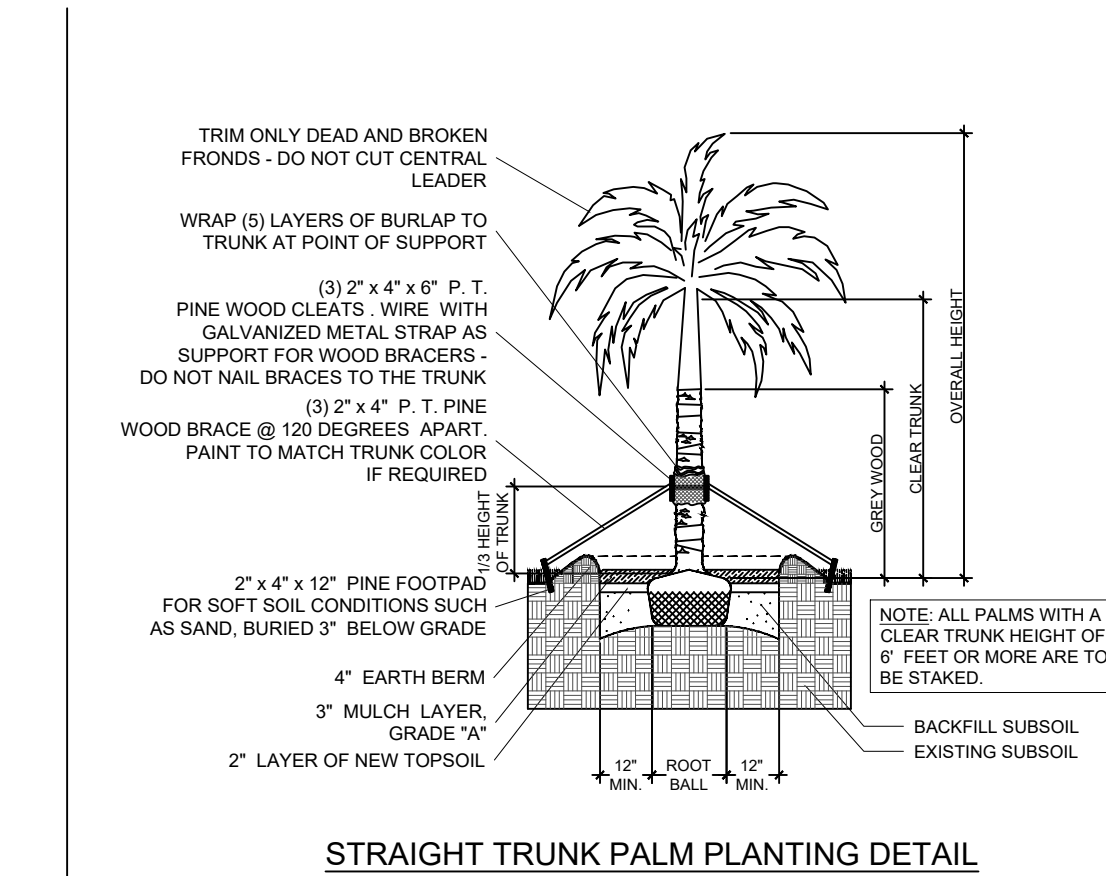
LARGE TREE PLANTING DETAIL



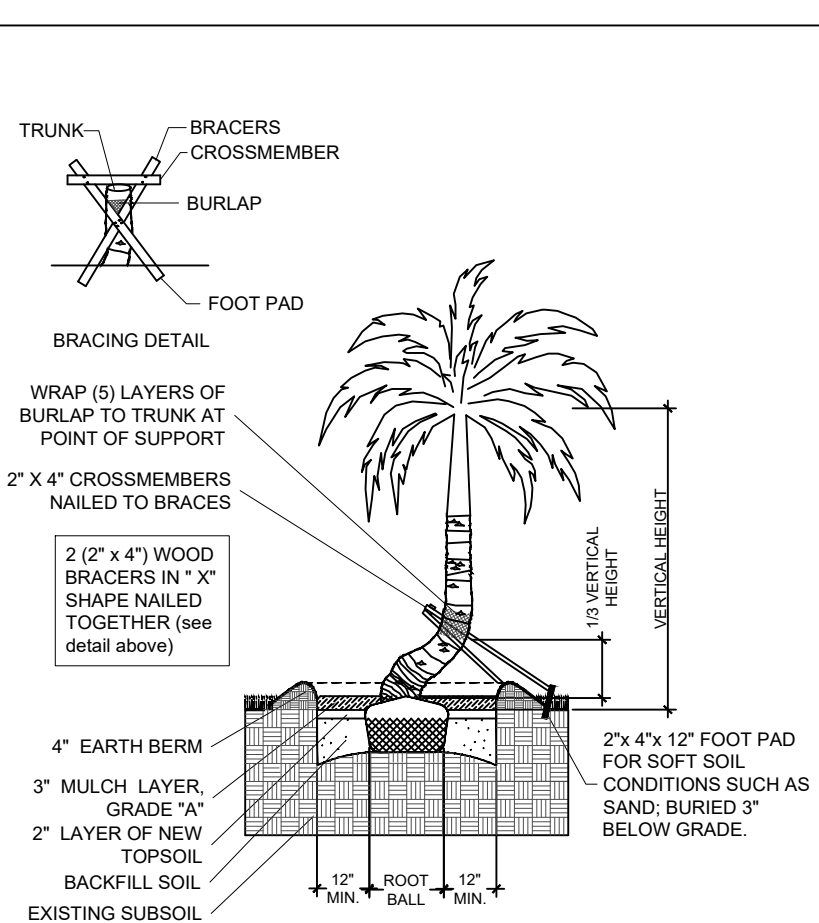
SMALL TREE PLANTING DETAIL



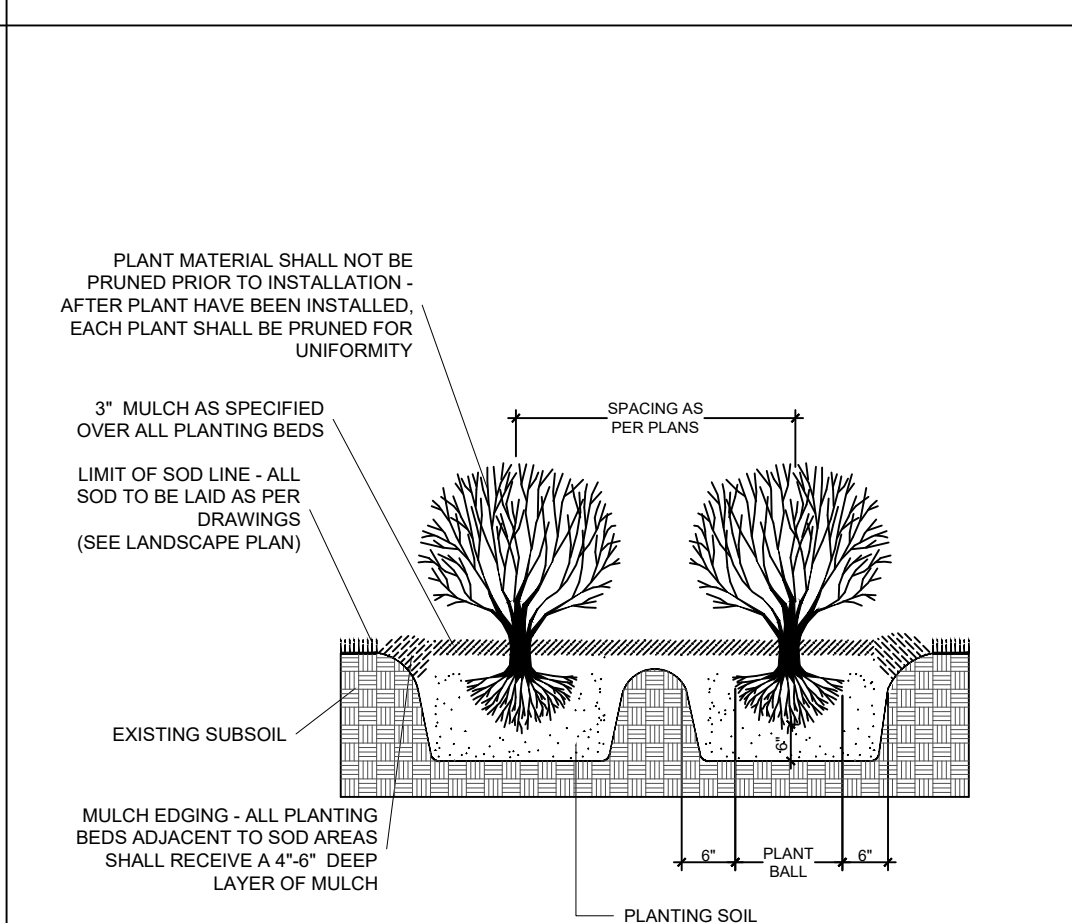
TYPICAL TREE GUYING DETAIL



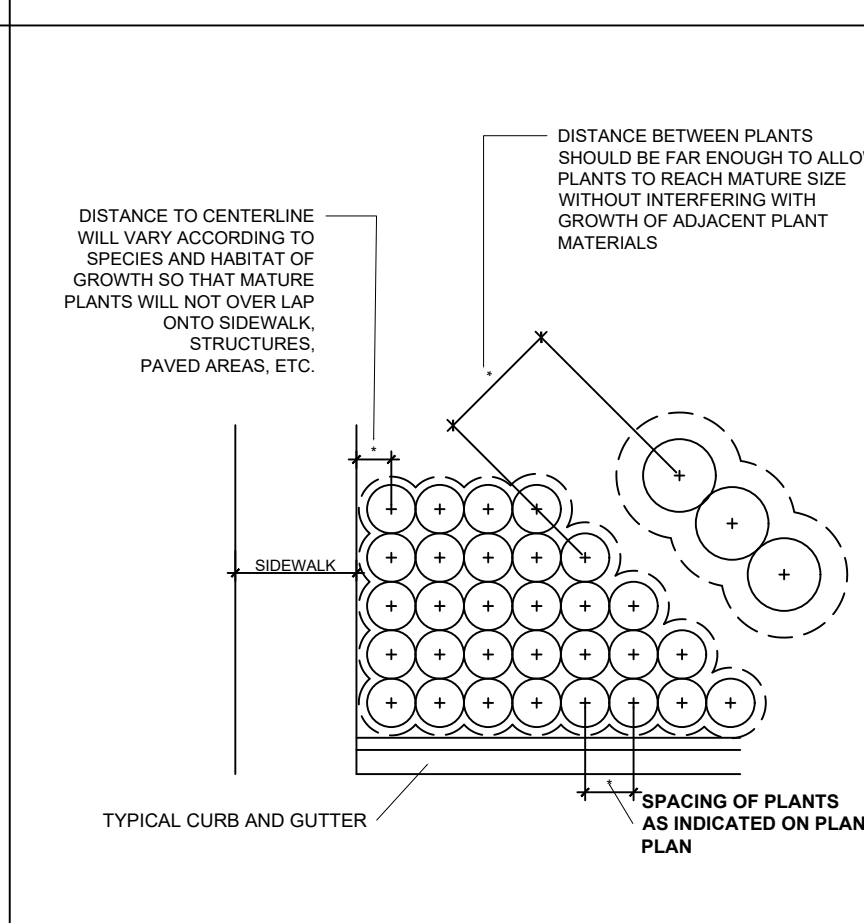
STRAIGHT TRUNK PALM PLANTING DETAIL



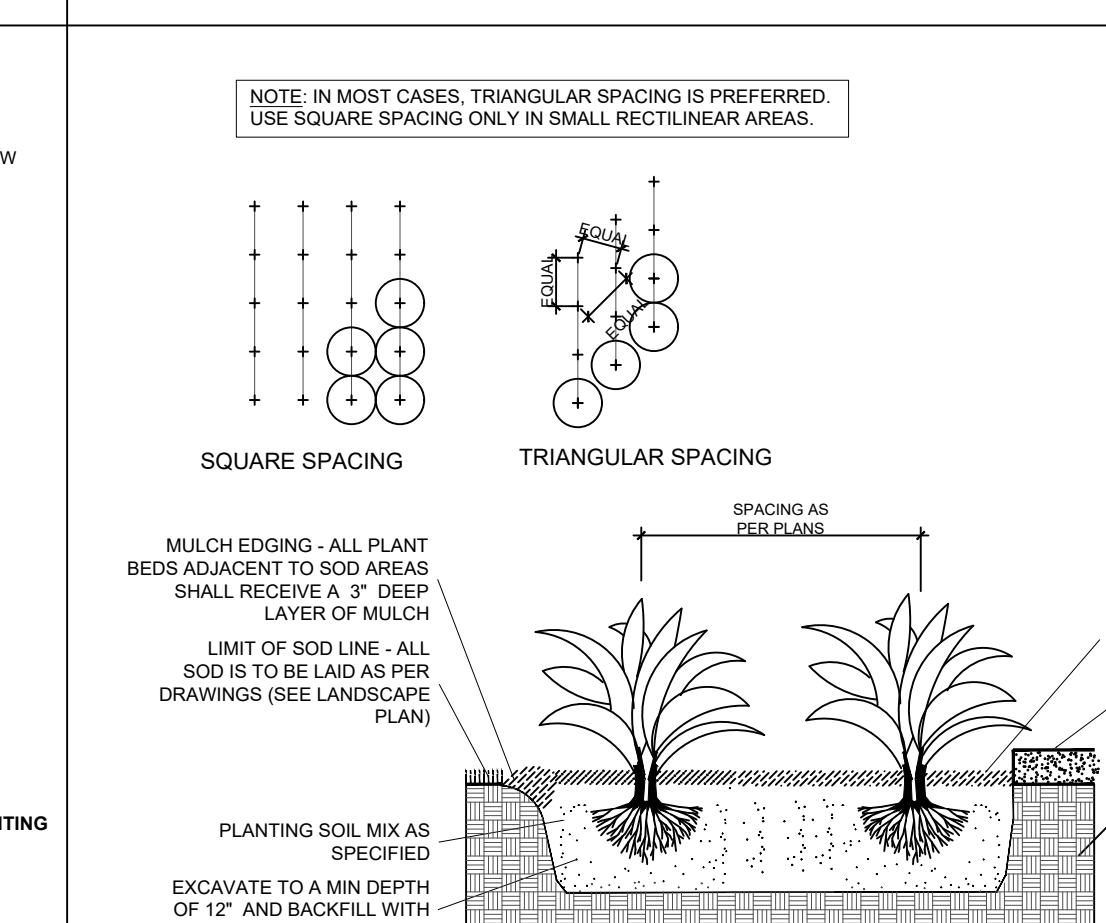
CURVED TRUNK PALM PLANTING DETAIL



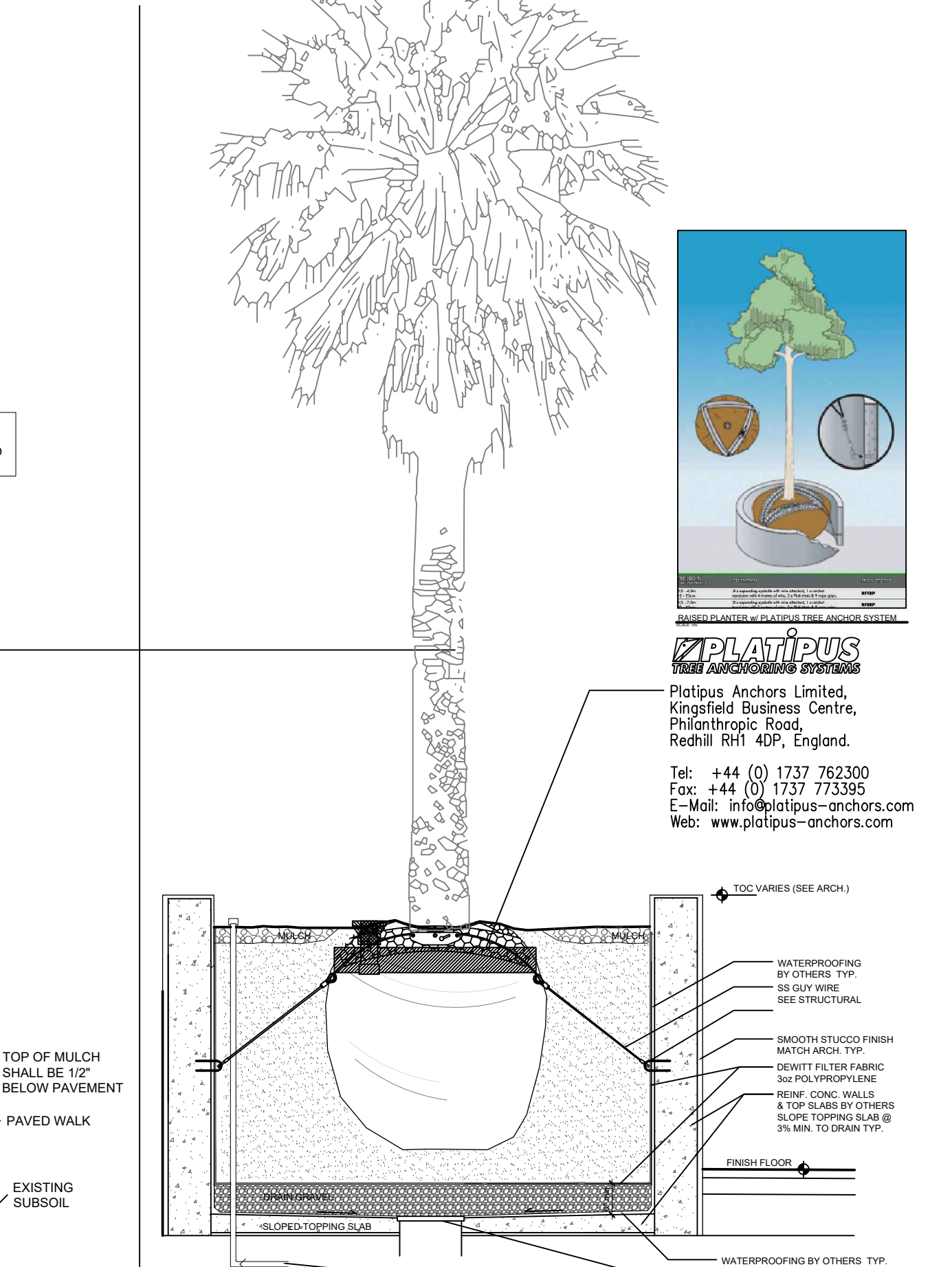
TYPICAL SHRUB PLANTING DETAIL



TYPICAL CONTAINER SPACING DETAIL



TYPICAL GROUNDCOVER PLANTING DETAIL



UPPER FLOOR RAISED PLANTER GUYING DETAIL

PLANTING NOTES:

-All plant material is to be Florida Number 1 or better pursuant to the Florida Department of Agriculture's Grades and Standards for Nursery Plants.

-All plants are to be top dressed with a minimum 3" layer of Melaleuca mulch, Eucalyptus mulch or equal.

-Planting plans shall take precedence over plant list in case of discrepancies.

-No changes are to be made without the prior consent of the Landscape Architect and Owner. Additions and or deletions to the plant material must be approved by the project engineer.

-Landscape Contractor is responsible for providing their own square footage takeoffs and field verification for 100% sod coverage for all areas specified.

- All landscape areas are to be provided with automatic sprinkler system which provide 100% coverage, and 50% overlap.

- All trees in lawn areas are to receive a 24" diameter mulched saucer at the base of the trunk.

- Trees are to be planted within parking islands after soil is brought up to grade. Deeply set root balls are not acceptable.

- Planting soil for topsoil and backfill shall be 50/50 mix, nematode free. Planting soil for annual beds to be comprised of 50% Canadian peat moss, 25% salt free coarse sand and 25% Aerolite.

- Tree and shrub pits will be supplemented with "Agriform Pells", 21 gram size with a 20-10-5 analysis, or substitute application accepted by Landscape Architect. Deliver in manufacturer's standard containers showing weight, analysis and name of manufacturer.

- Any necessary root and tree branch pruning with a diameter at breast height (DBH) of 2" or grater shall be approved by the city Urban Forester prior o any tree work.

SOD NOTES:

-Sod is to be grade "A" weed free.

-All areas marked "LAWN" shall be solid sodded with St. Augustine 'Floritam' solid sod. See limit on plan. All areas marked 'Bahia Grass' shall be solid sodded with Paspalum.

-Provide a 2" deep blanket of planting soil as described in planting notes this sheet. Prior to planting, remove stones, sticks, etc. from the sub soil surface. Excavate existing non-conforming soil as required so that the finish grade of sod is flush with adjacent pavement or top of curb as well as adjacent sod in the case of sod patching.

-Place sod on moistened soil, with edges tightly butted, in staggered rows at right angles to slopes.

-Keep edge of sod bed a minimum of 18" away from groundcover beds and 24" away from edge of shrub beds and 36" away from trees, measured from center of plant.

-Sod Shall be watered immediatley after installation to uniformly wet the soil to at least 2" below the bottom of the sod strips.
-Excavate and remove excess soil so top of sod is flush with top of curb or adjacent pavement or adjacent existing sod.

GENERAL NOTES:

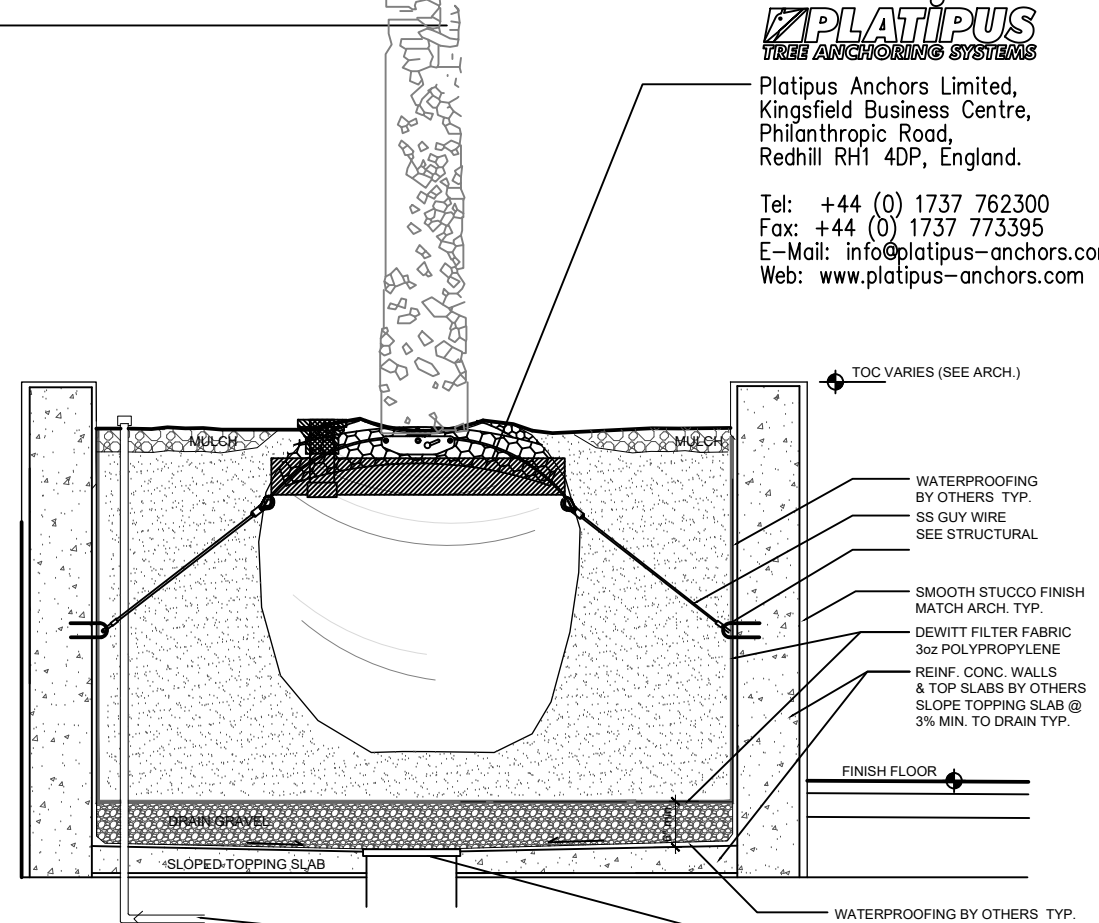
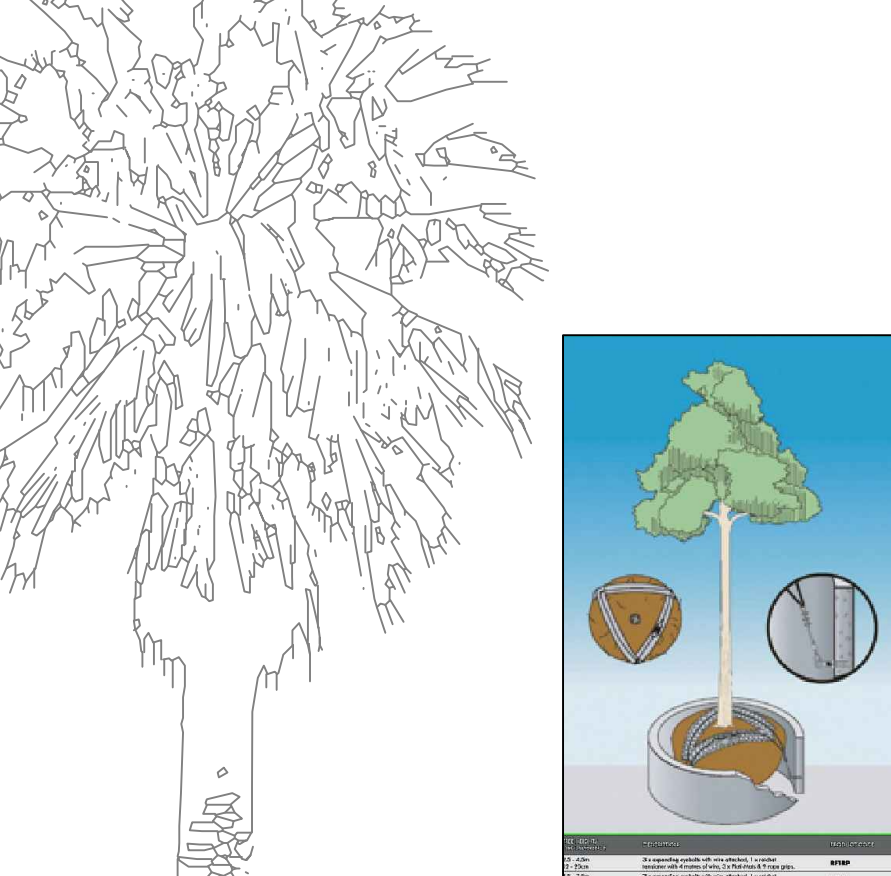
-The Landscape Contractor is to locate and verify all underground and overhead utilities prior to beginning work. Contact proper utility companies and / or General Contractor prior to digging for field verification. The Owner and the Landscape Architect shall not be responsible for any damages to utility or irrigation lines (see Roadway Plans for more utility notes).

-Landscape Contractor is to verify all current drawings and check for discrepancies and bring to the attention of the Landscape Architect prior to commencing with the work.

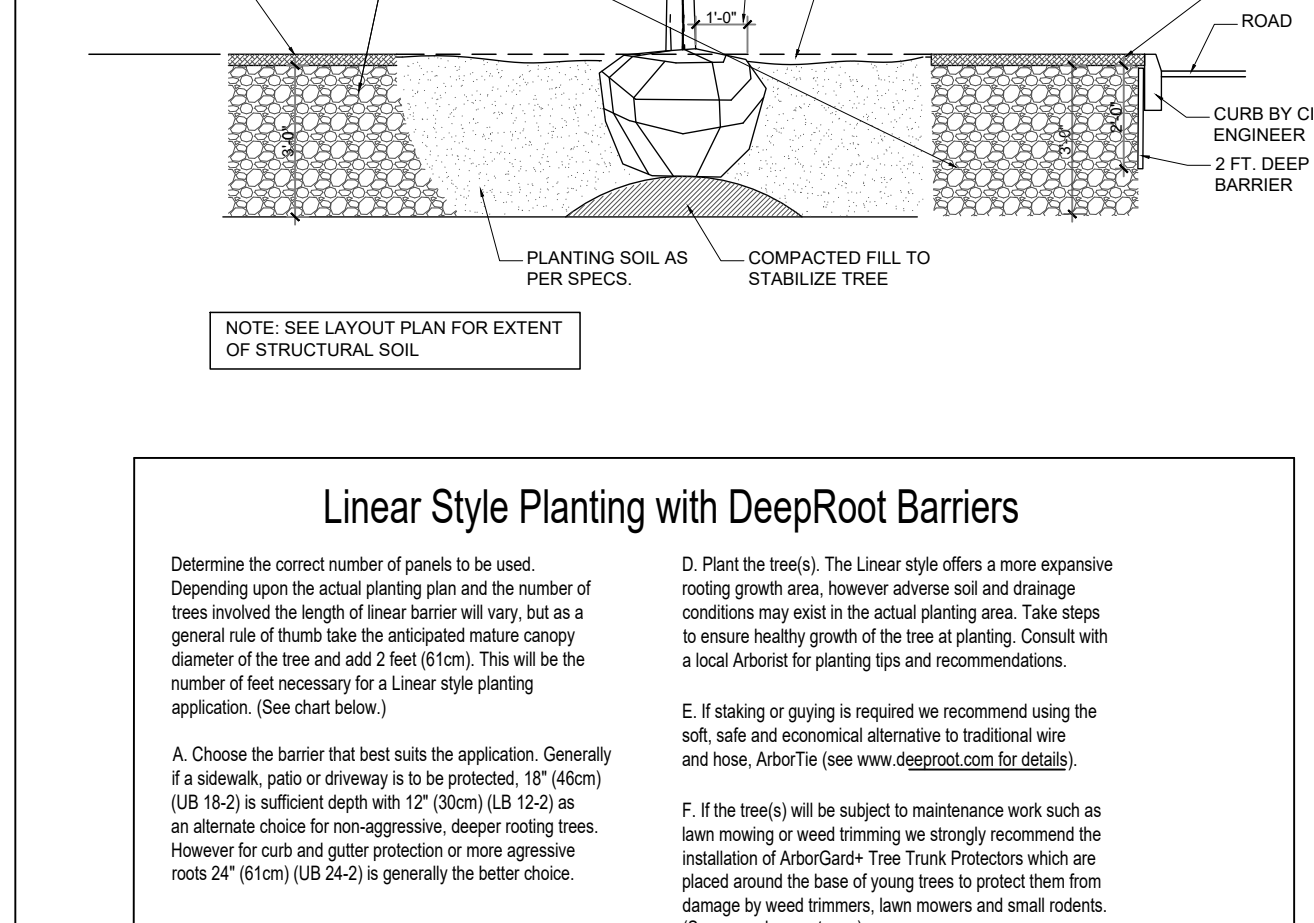
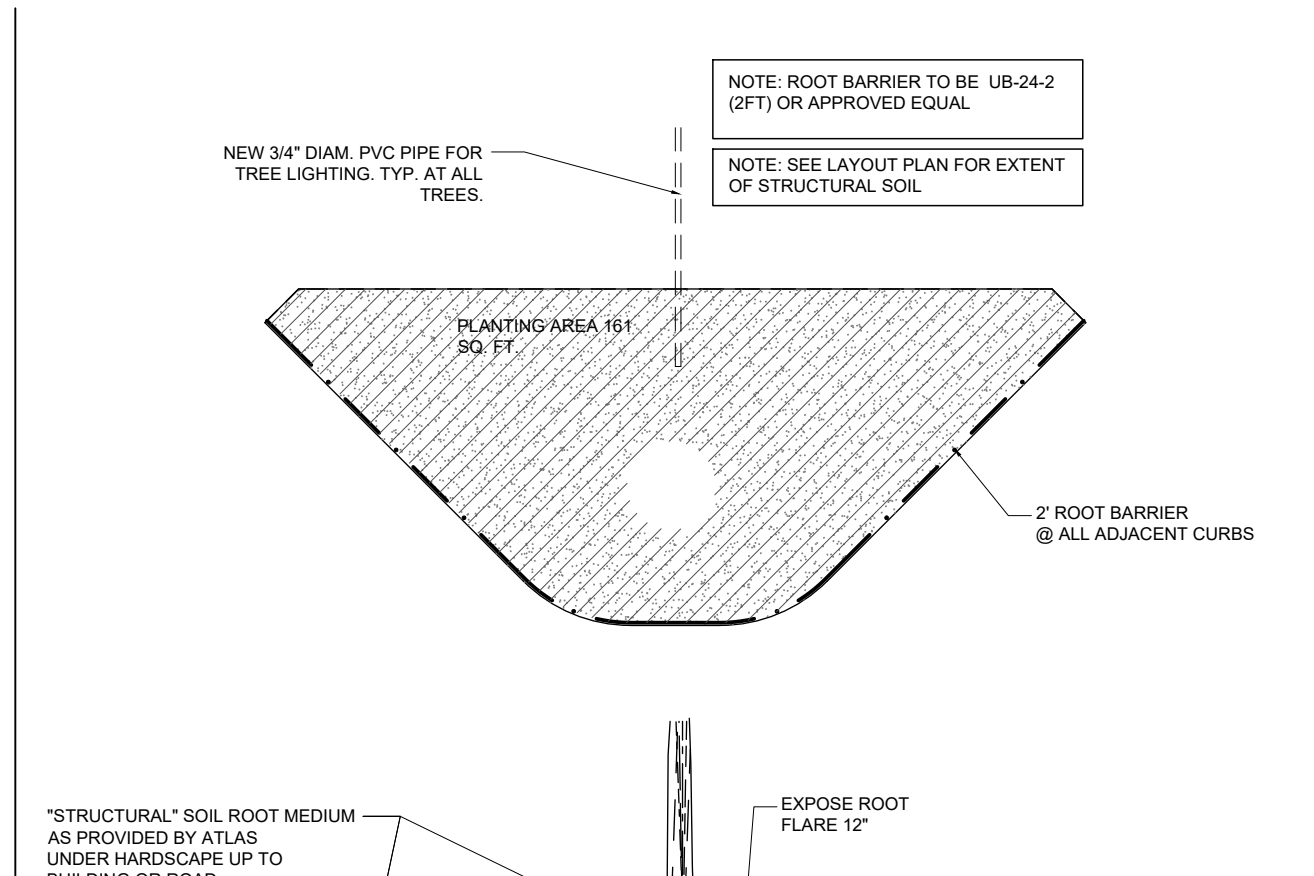
-All unattended and unplanted tree pits are to be properly barricaded and flagged during installation.

-All planting plans are issued as directives for site layout. Any deviations, site changes, etcetera are to be brought to the attention of the Landscape Architect for clarification prior to installation.

-Contractor shall provide a one year guarantee on all trees and palms.



UPPER FLOOR RAISED PLANTER GUYING DETAIL



UPPER FLOOR RAISED PLANTER GUYING DETAIL

Linear Style Planting with DeepRoot Barriers

Determine the correct number of panels to be used. Depending upon the actual planting plan and the number of trees involved the length of linear barrier will vary, but as a general rule of thumb take the anticipated mature canopy diameter of the tree and add 2 feet (61cm). This will be the number of feet necessary for a Linear style planting application. (See chart below.)

A. Choose the barrier that best suits the application. Generally if a sidewalk, patio or driveway is to be protected, 18" (46cm) (UB 18-2) is sufficient depth with 12" (30cm) (UB 12-2) as an alternate choice for non-aggressive, deeper rooting trees. However for curb and gutter protection or more aggressive roots 24" (61cm) (UB 24-2) is generally the better choice.

B. Dig the trench to the depth based upon the particular barrier chosen.

C. Next place the barrier in the trench with the vertical ribs facing toward the tree and align in a straight fashion. It is helpful to place the barrier against the hardscape. Use the hardscape as a guide and backfill against the barrier to promote a clean smooth fit to the hardscape. Be sure to keep the barrier's double top edge at least 1/2" (13mm) above grade to ensure roots do not grow over the top.

D. Plant the tree(s). The Linear style offers a more expansive rooting growth area, however adverse soil and drainage conditions may exist in the actual planting area. Take steps to ensure healthy growth of the tree at planting. Consult with a local Arboarist for planting tips and recommendations.

E. If staking or guying is required we recommend using the soft, safe and economical alternative to traditional wire and hose, ArborTie (see www.deeproot.com for details).

F. If the tree(s) will be subject to maintenance work such as lawn mowing or weed trimming we strongly recommend the installation of ArborGuard® Tree Trunk Protectors which are placed around the base of young trees to protect them from damage by weed trimmers, lawn mowers and small rodents. (See www.deeproot.com).

For information regarding distributors please call: 1 800 ILV ROOT (458.7668). For help with drainage or other difficult installation questions please call DeepRoot Technical Support at: 1 800 ROOT TEK (766.8535).

For a simple formula to determine the quantity of panels required for a Linear application use:

Estimated Diameter of the Tree Canopy at Maturity + 2' (61cm) = Length of Barrier per Side.

For One Side of Tree

Expected Tree Canopy at Maturity	Feet of Barrier	Number of Panels
12' (3.6m) Dia. +2' (61cm) = 14' (4.2m)	7 Panels	
18' (5.5m) Dia. +2' (61cm) = 20' (6.1m)	10 Panels	
24' (7.3m) Dia. +2' (61cm) = 26' (7.9m)	13 Panels	

Packaging:

UB 12-2	40 panels (80' linear ft) Carton
UB 18-2	26 panels (52' linear ft) Carton
UB 24-2	20 panels (40' linear ft) Carton

Line can be separated at any two foot interval.

As little as one side of the tree may need barrier for root direction as there may be no hardscape elsewhere requiring protection.

DeepRoot UB 12-2, UB 18-2 or UB 24-2

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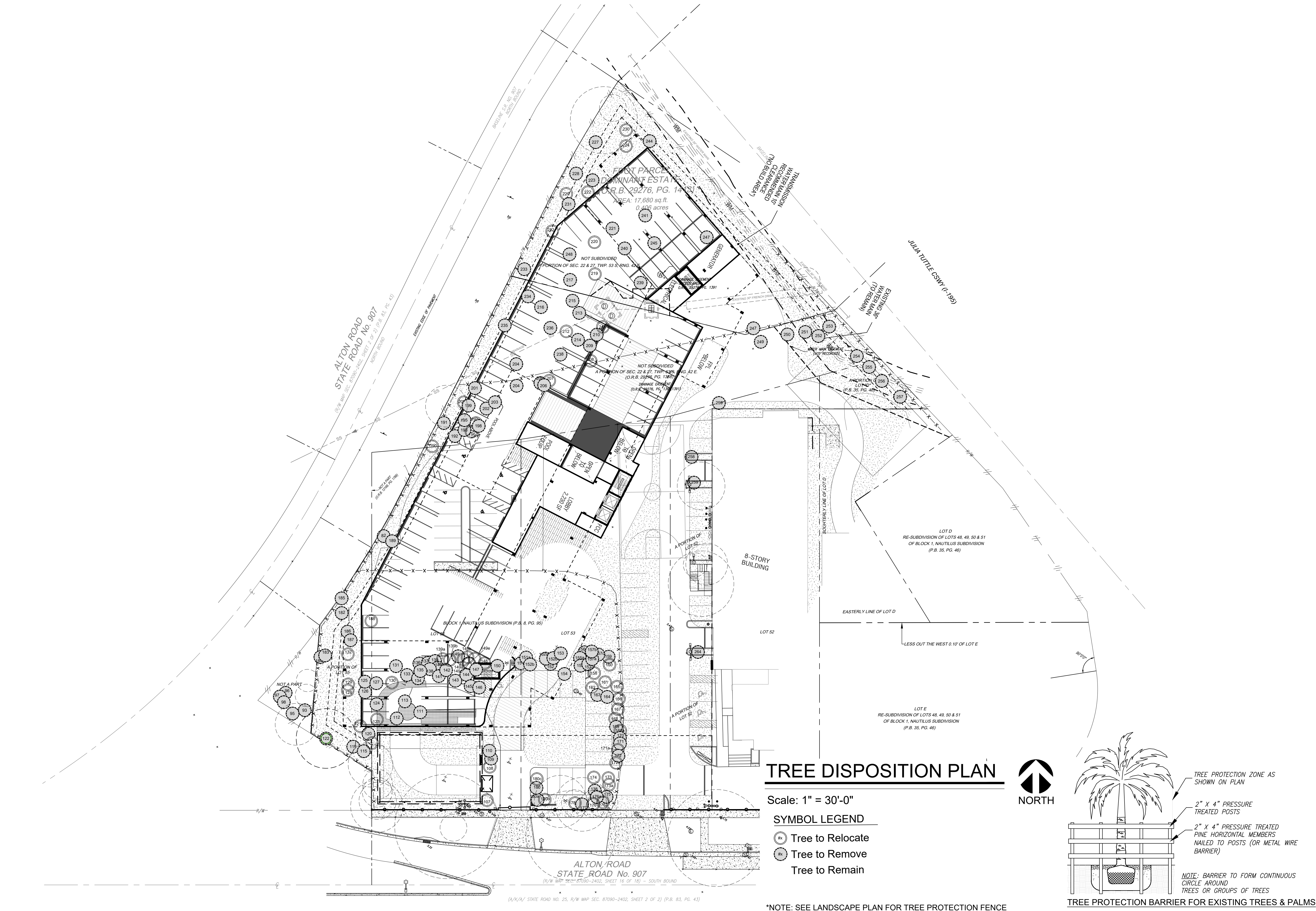
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LANDSCAPE NOTES AND DETAILS

SCALE: 1" = NOT TO SCALE

DATE:
04/19/2021

L-04

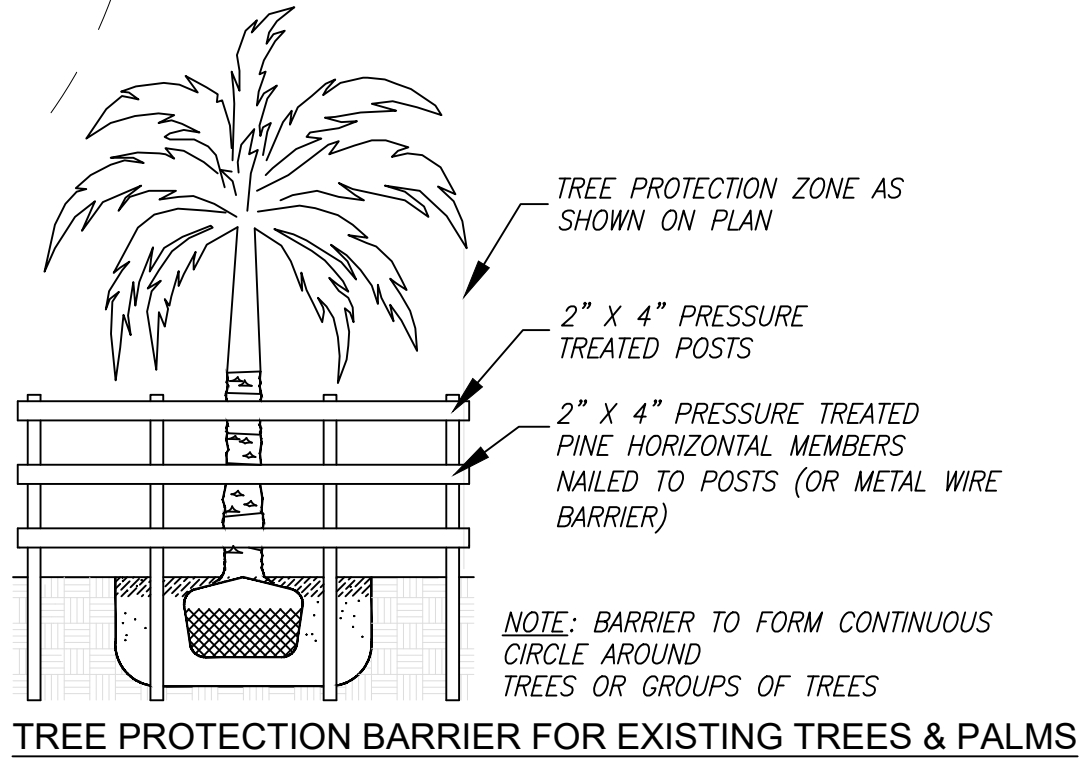


TREE DISPOSITION PLAN

Scale: 1" = 30'-0"

SYMBOL LEGEND

- Tree to Relocate
- Tree to Remove
- Tree to Remain



*NOTE: SEE LANDSCAPE PLAN FOR TREE PROTECTION FENCE

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BEACH, FL 33140

TREE DISPOSITION PLAN

SCALE: 1" = 40'-0"

DATE:
04/19/2021

TD-01

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	Jeff Shimonski, Certified Arborist FL-1052AM							
	Scientific name	Common name	DBH	H/Ct	Canopy	Condition	TPZ	Status
10	Roystonea regia	Royal palm	8"	17'	18'	Moderate	5'	Remain
57	Eugenia foetida	Spanish stopper	6"	28'	16'	Good	8'	Relocate
69	Eugenia foetida	Spanish stopper	7"	20'	18'	Good	8'	Remain
70	Eugenia foetida	Spanish stopper	13"	30'	28'	Good	10'	Remain
71	Bursera simaruba	Gumbo limbo	11"	28'	40'	Moderate	10'	Remain
72	Eugenia foetida	Spanish stopper	8"	22'	30'	Moderate	10'	Remain
73	Swietenia mahagoni	Mahogany	35"	50'	75'	Moderate	20'	Relocate*
82	Terminalia catappa	Tropical almond	38"	50'	70'	Poor	20'	Remove
91	Conocarpus erectus	Green buttonwood	6"	15'	15'	Poor	6'	Remain
92	Conocarpus erectus	Green buttonwood	6"	12'	15'	Poor	6'	Remain
93	Schinus terebinthifolius	Brazilian pepper	13"	18'	25'	Invasive		Remove
94	Terminalia catappa	Tropical almond	7"	26'	28'	Poor	8'	Remain
95	Leucaena leucocephala	Lead tree	6"	26'	30'	Invasive		Remove
96	Leucaena leucocephala	Lead tree	5"	25'	20'	Invasive		Remove
97	Leucaena leucocephala	Lead tree	4"	20'	18'	Invasive		Remove
98	Leucaena leucocephala	Lead tree	7"	25'	30'	Invasive		Remove
103	Conocarpus erectus	Green buttonwood	11"	25'	35'	Good	10'	Remain
104	Conocarpus erectus	Green buttonwood	19"	25'	25'	Good	15'	Remain
105	Swietenia mahagoni	Mahogany	44"	40'	70'	Good	25'	Remain
106	Sabal palmetto	Sabal palm	12"	12'	18'	Moderate	4'	Relocate
107	Podocarpus gracilior	Weeping podocarpus	8"	27'	30'	Good	8'	Relocate
108	Podocarpus gracilior	Weeping podocarpus	4"	14'	18'	Good	5'	Relocate
109	Roystonea regia	Royal palm	17"	14'	20'	Good	5'	Remove
110	Latania loddigesii	Blue latan palm	0	0	18'	Good	5'	Remove
111	Veitchia montgomeryana	Montgomery palm	8"	20'	14'	Good	4'	Remove
112	Veitchia montgomeryana	Montgomery palm	9"	30'	16'	Good	4'	Remove
113	Veitchia montgomeryana	Montgomery palm	9"	20'	14'	Good	4'	Remove
114	Sabal palmetto	Sabal palm	11"	20'	18'	Good	4'	Relocate
115	Acoelorrhaphes wrightii	Paurotis palm	56"	14'	30'	Good	4'	Remove
116	Conocarpus erectus	Green buttonwood	17"	35'	30'	Moderate	15'	Remain
117	Conocarpus erectus	Green buttonwood	9"	26'	20'	Good	10'	Remain
118	Conocarpus erectus	Green buttonwood	13"	28'	20'	Good	10'	Remain
119	Acoelorrhaphes wrightii	Paurotis palm	54"	14'	25'	Good	4'	Remove
120	Acoelorrhaphes wrightii	Paurotis palm	48"	14'	30'	Good	4'	Remove
121	Bursera simaruba	Gumbo limbo	10"	30'	30'	Good	10'	Relocate*
122	Ficus benjamina nuda	Weeping fig	20"	35'	65'	Good	20'	Remove
123	Quercus virginiana	Live oak	8"	35'	32'	Good	10'	Relocate*
124	Acoelorrhaphes wrightii	Paurotis palm	50"	14'	34'	Good	4'	Remove
125	Acoelorrhaphes wrightii	Paurotis palm	40"	18'	35'	Good	4'	Remove
126	Cocos nucifera	Coconut palm	8"	13'	26'	Good	4'	Remove
127	Acoelorrhaphes wrightii	Paurotis palm	51"	15'	32'	Good	4'	Remove
128	Sabal palmetto	Sabal palm	14"	6'	18'	Good	4'	Relocate
129	Sabal palmetto	Sabal palm	12"	13'	18'	Good	4'	Relocate
125	Acoelorrhaphes wrightii	Paurotis palm	40"	18'	35'	Good	4'	Remove
126	Cocos nucifera	Coconut palm	8"	13'	28'	Good	4'	Remove
127	Acoelorrhaphes wrightii	Paurotis palm	51"	15'	32'	Good	4'	Remove
128	Sabal palmetto	Sabal palm	14"	6'	18'	Good	4'	Relocate
129	Sabal palmetto	Sabal palm	12"	13'	18'	Good	4'	Relocate
130	Quercus virginiana	Live oak	8"	35'	30'	Good	8'	Relocate*
131	Acoelorrhaphes wrightii	Paurotis palm	50"	16'	30'	Good	4'	Remove
132	Sabal palmetto	Sabal palm	11"	15'	18'	Good	4'	Relocate
133	Acoelorrhaphes wrightii	Paurotis palm	36"	12'	18'	Good	4'	Remove
134	Acoelorrhaphes wrightii	Paurotis palm	36"	12'	18'	Good	4'	Remove
135	Rapanea punctata	Myrsine	2"	14'	14'	Good	3'	Remove
136	Cocos nucifera	Coconut palm	18"	13'	22'	Good	4'	Remove
137	Acoelorrhaphes wrightii	Paurotis palm	38"	13'	18'	Good	4'	Remove
138	Acoelorrhaphes wrightii	Paurotis palm	34"	13'	15'	Good	4'	Remove
139	Rapanea punctata	Myrsine	3"	14'	15'	Good	4'	Remove
139a	Conocarpus erectus	Green buttonwood	7"	18'	25'	Good	8'	Relocate*
139b	Conocarpus erectus	Green buttonwood	5"	28'	18'	Good	8'	Relocate*
140	Cocos nucifera	Coconut palm	18"	15'	28'	Good	5'	Remove
141	Acoelorrhaphes wrightii	Paurotis palm	54"	12'	18'	Good	4'	Remove
142	Roystonea regia	Royal palm	18"	30'	28'	Good	5'	Remove
143	Quercus virginiana	Live oak	6"	28'	30'	Moderate	8'	Remove
144	Roystonea regia	Royal palm	18"	50'	20'	Moderate	5'	Remove
145	Latania loddigesii	Blue latan palm	0	0	18'	Good	5'	Remove
146	Quercus virginiana	Live oak	7"	27'	38'	Moderate	8'	Remove
147	Cocos nucifera	Coconut palm	9"	12'	24'	Good	5'	Remove
148	Sabal palmetto	Sabal palm	12	14'	22'	Good	4'	Relocate
149	Cocos nucifera	Coconut palm	9"	12'	32'	Good	5'	Remove
149a	Conocarpus erectus	Green buttonwood	4"	15'	18'	Good	5'	Relocate
149b	Conocarpus erectus	Green buttonwood	7"	24'	26'	Good	5'	Relocate
149c	Conocarpus erectus	Green buttonwood	8"	20'	22'	Good	5'	Relocate
149d	Rapanea punctata	Myrsine	3"	22'	18'	Good	4'	Relocate*
149e	Conocarpus erectus	Green buttonwood	6"	22'	22'	Good	5'	Relocate
150	Cocos nucifera	Coconut palm	9"	12'	18'	Good	5'	Remove
151	Roystonea regia	Royal palm	16"	18'	18'	Poor	5'	Remove
151a	Conocarpus erectus	Green buttonwood	6"	18'	15'	Good	5'	Relocate
151b	Quercus virginiana	Live oak	6"	28'	24'	Moderate	8'	Remove
151c	Rapanea punctata	Myrsine	8"	20'	24'	Good	5'	Relocate
151d	Conocarpus erectus	Green buttonwood	6"	24'	22'	Good	5'	Relocate
152	Roystonea regia	Royal palm	16"	16'	18'	Poor	5'	Remove
152a	Conocarpus erectus	Green buttonwood	6"	24'	18'	Good	5'	Relocate
153	Cocos nucifera	Coconut palm	9"	17'	24'	Moderate	5'	Remove
154	Cocos nucifera	Coconut palm	8"	14'	34'	Moderate	5'	Remove
155	Roystonea regia	Royal palm	17"	22'	30'	Poor	5'	Remove
155a	Conocarpus erectus	Green buttonwood	5"	20'	18'	Good	5'	Relocate
156	Sabal palmetto	Sabal palm	13"	16'	16'	Good	4'	Relocate
157	Cocos nucifera	Coconut palm	12"	35'	36'	Good	5'	Remove
157a	Rapanea punctata	Myrsine	5"	20'	18'	Good	5'	Relocate
157b	Conocarpus erectus	Green buttonwood	4"	18'	20'	Moderate	5'	Remove
157c	Conocarpus erectus	Green buttonwood	7"	22'	18'	Good	5'	Relocate
158	Quercus virginiana	Live oak	6"	30'	24'	Good	8'	Relocate
159	Cocos nucifera	Coconut palm	10"	16'	28'	Moderate	10'	Remove
160	Conocarpus erectus	Green buttonwood	14"	22'	28'	Good	10'	Relocate
161	Quercus virginiana	Live oak	7"	30'	28'	Good	8'	Relocate
162	Sabal palmetto	Sabal palm	12"	12'	15'	Good	4'	Relocate
163	Latania loddigesii	Blue latan palm	0	0	18'	Good	5'	Remove
164	Roystonea regia	Royal palm	15"	28'	16'	Poor	5'	Remove
165	Conocarpus erectus	Green buttonwood	7"	28'	35'	Good	8'	Relocate
166	Conocarpus erectus	Green buttonwood	7"	27'	25'	Good	8'	Relocate
167	Sabal palmetto	Sabal palm	13"	12'	18'	Good	4'	Relocate
168	Conocarpus erectus	Green buttonwood	12"	28'	30'	Good	10'	Relocate
169	Roystonea regia	Royal palm	13"	20'	18'	Poor	5'	Remove
169a	Conocarpus erectus	Green buttonwood	11"	16'	15'	Good	8'	Relocate
170	Cocos nucifera	Coconut palm	9"	12'	18'	Good	4'	Remove
171	Roystonea regia	Royal palm	14"	26'	18'	Poor	5'	Remove
171a	Conocarpus erectus	Green buttonwood	5"	13'	12'	Good	5'	Relocate
171b	Conocarpus erectus	Green buttonwood	7"	15'	14'	Good	6'	Relocate
172	Cocos nucifera	Coconut palm	8"	13'	28'	Good	4'	Remove

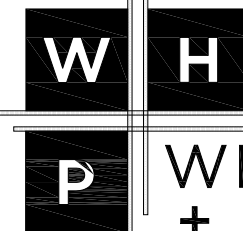
172a	Conocarpus erectus	Green buttonwood	13"	26'	20'	Good	10'	Relocate
173	Quercus virginiana	Live oak	6"	30'	35'	Good	8'	Relocate
173a	Conocarpus erectus	Green buttonwood	4"	18'	16'	Good	6'	Relocate
174	Sabal palmetto	Sabal palm	14"	7'	18'	Good	4'	Relocate
175	Roystonea regia	Royal palm	12"	18'	24'	Poor	5'	Remove
175a	Conocarpus erectus	Green buttonwood	9"	22'	20'	Good	8'	Relocate
176	Quercus virginiana	Live oak	6"	28'	18'	Moderate	8'	Relocate
176a	Latania loddigesii	Blue latan palm	0	0	15'	Good	5'	Remove
177	Cocos nucifera	Coconut palm	8"	12'	36'	Good	4'	Remain
178	Sabal palmetto	Sabal palm	13"	15'	18'	Good	4'	Relocate
179	Cocos nucifera	Coconut palm	9"	13'	35'	Good	4'	Remove
180	Roystonea regia	Royal palm	17"	18'	18'	Moderate	5'	Remove
180a	Rapanea punctata	Myrsine	4"	22'	22'	Good	6'	Remove
180b	Podocarpus macrophyllus	Podocarpus	5"	14'	14'	Good	5'	Relocate
180c	Podocarpus macrophyllus	Podocarpus	5"	13'	14'	Moderate	5'	Relocate
181	Swietenia mahagoni	Mahogany	38"	35'	60'	Good	20'	Remain
182	Manilkara zapota	Sapodilla	33"	35'	70'	Good	20'	Remove
183	Terminalia catappa	Tropical almond	4"	20'	25'	Good	5'	Remove
184	Terminalia catappa	Tropical almond	4"	20'	38'	Good	5'	Remove
185	Schinus terebinthifolius	Brazilian pepper	5"	25'	20'	Invasive		Remove
186	Schinus terebinthifolius	Brazilian pepper	4"	25'	20'	Invasive		Remove
187	Schinus terebinthifolius	Brazilian pepper	5"	22'	18'	Invasive		Remove
188	Sabal palmetto	Sabal palm	12"	22'	18'	Good	4'	Relocate
189	Ficus aurea	Strangler fig	48"	35'	55'	Moderate	18'	Remove
190	Sabal palmetto	Sabal palm	12"	22'	20'	Good	4'	Relocate
191	Coccoloba diversifolia	Pigeon plum	7"	20'	15'	Moderate	5'	Remove
192	Coccoloba uvifera	Seagrape	8"	35'	40'	Good	12'	Remove
193	Roystonea regia	Royal palm	4"	4'	22'	Good	4'	Remove
194	Sabal palmetto	Sabal palm	0	1'	18'	Good	4'	Relocate
195	Coccoloba diversifolia	Pigeon plum	8"	25'	16'	Moderate	6'	Remove
196	Sabal palmetto	Sabal palm	10"	7'	20'	Good	4'	Relocate
197	Coccoloba diversifolia	Pigeon plum	9"	28'	20'	Good	10'	Relocate*
198	Terminalia catappa	Tropical almond	5"	28'	35'	Poor	8'	Remove
199	Ficus aurea	Strangler fig	3"	3'	18'	Moderate	4'	Remove
200	Quercus virginiana	Live oak	8"	30'	30'	Moderate	10'	Relocate*
201	Sideroxylon foetidissimum	False mastic	10"	35'	25'	Moderate	12'	Relocate*
202	Schinus terebinthifolius	Brazilian pepper	8"	14'	15'	Invasive		Remove
203	Coccoloba diversifolia	Pigeon plum	5"	18'	15'	Poor	5'	Remove
204	Coccoloba diversifolia	Pigeon plum	9"	28'	18'	Moderate	10'	Relocate*
205	Coccoloba uvifera	Seagrape	59"	30'	70'	Good	25'	Remove
206	Coccoloba uvifera	Seagrape	25"	30'	35'	Good	18'	Remove
207	Sabal palmetto	Sabal palm	9"	18'	18'	Good	4'	Relocate
208	Bursera simaruba	Gumbo limbo	11"	28'	35'	Moderate	10'	Relocate
209	Rapanea punctata	Myrsine	10"	28'	28'	Moderate	10'	Relocate*
210	Terminalia catappa	Tropical almond	12"	35'	50'	Good	15'	Relocate
211	Bursera simaruba	Gumbo limbo	22"	28'	35'	Good	20'	Relocate
212	Bursera simaruba	Gumbo limbo	14"	28'	25'	Moderate	12'	Relocate*
213	Bursera simaruba	Gumbo limbo	13"	30'	50'	Good	15'	Relocate*
214	Rapanea punctata	Myrsine	7"	30'	18'	Moderate	8'	Remove
215	Rapanea punctata	Myrsine	13"	35'	28'	Moderate	12'	Remove
216	Terminalia catappa	Tropical almond	14"	60'	70'	Moderate	20'	Remove
217	Ficus aurea	Strangler fig	33"	70'	90'	Good	25'	Remove
218	Quercus virginiana	Live oak	13"	30'	45'	Good	15'	Remove
219	Bursera simaruba	Gumbo limbo	9"	35'	25'	Moderate	10'	Remove
220	Rapanea punctata	Myrsine	36"	28'	30'	Moderate	12'	Relocate*
221	Sideroxylon foetidissimum	False mastic	17"	45'	55'	Good	18'	Remove
222	Bursera simaruba	Gumbo limbo	11"	40'	50'	Moderate	15'	Relocate*
223	Lysiloma latisiliquum	Wild tamarind	56"	60'	90'	Good	25'	Remove
224	Bursera simaruba	Gumbo limbo	11"	18'	36'	Moderate	10'	Relocate*
225	Bursera simaruba	Gumbo limbo	14"	35'	45'	Good	15'	Remain
226	Coccoloba diversifolia	Pigeon plum	12"	22'	28'	Good	10'	Remain
227	Lysiloma latisiliquum	False mastic	48"	50'	80'	Good	25'	Remove
228	Lysiloma latisiliquum	False mastic	40"	55'	90'	Good	25'	Remove
229	Citharexylum spinosum	Fiddlewood	15"	35'	30'	Moderate	10'	Relocate*
230	Rapanea punctata	Myrsine	12"	28'	25'	Good	10'	Relocate*
231	Citharexylum spinosum	Fiddlewood	12"	35'	60'	Moderate	15'	Remove
232	Bursera simaruba	Gumbo limbo	12"	40'	55'	Good	18'	Remove
233	Sideroxylon foetidissimum	False mastic	10"	30'	30'	Moderate	10'	Relocate*
234	Schinus terebinthifolius	Brazilian pepper	14"	35'	40'	Invasive		Remove
235	Schinus terebinthifolius	Brazilian pepper	18"	35'	40'	Invasive		Remove
236	Rapanea punctata	Myrsine	22"	30'	45'	Good	18'	Relocate*
237	Terminalia catappa	Tropical almond	15"	40'	55'	Poor	15'	Remove
237a	Bursera simaruba	Gumbo limbo	9"	35'	25'	Poor	8'	Remove
238	Bursera simaruba	Gumbo limbo	17"	40'	80'	Moderate	18'	Relocate*
239	Roystonea regia	Royal palm	12"	25'	28'	Poor	5'	Remove
240	Roystonea regia	Royal palm	19"	30'	36'	Good	5'	Remove
241	Roystonea regia	Royal palm	14"	28'	34'	Good	5'	Remove
242	Roystonea regia	Royal palm	21"	38'	38'	Good	5'	Remove
243	Not found							Remove
244	Rapanea punctata	Myrsine	15"	35'	30'	Moderate	15'	Remove
245	Roystonea regia	Royal palm	12"	28'	32'	Good	5'	Remove
246	Roystonea regia	Royal palm	13"	22'	24'	Good	5'	Remove
247	Roystonea regia	Royal palm	12"	13'	16'	Poor	5'	Remove
248	Roystonea regia	Royal palm	16"	26'	26'	Good	5'	Remove
249	Cocos nucifera	Coconut palm	8"	12'	28'	Good	5'	Remove
250	Cocos nucifera	Coconut palm	9"	9'	28'	Good	5'	Remove
251	Cocos nucifera	Coconut palm	9"	11'	30'	Good	5'	Remove
252	Lysiloma latisiliquum	False mastic	19"	28'	50'	Good	18'	Relocate*
253	Roystonea regia	Royal palm	17"	30'	32'	Good	5'	Remove
254	Dyopsis lutescens	Areca palm	32"	9'	18'	Good	4'	Remove
255	Dyopsis lutescens	Areca palm	28"	9'	18'	Moderate	4'	Remove
256	Dyopsis lutescens	Areca palm	42"	13'	18'	Good	4'	Remove
257	Dyopsis lutescens	Areca palm	36"	9'	18'	Good	4'	Remove
258	Swietenia mahagoni	Mahogany	14"	18'	12'			Remove
259	Psychosperma elegans	Solitare palm	3"	7'	10'			Remove
260	Psychosperma elegans	Solitare palm	8"	10'	16'			Remain
261	Psychosperma elegans	Solitare palm	6"	15'	14'			Remain
262	Psychosperma elegans	Solitare palm	3"	7'	8'			Remain
263	Psychosperma elegans	Solitare palm	9"	15'	22'			Remain
264	Psychosperma elegans	Solitare palm	4"	6'	10'			Remove
265	Ravenna madagascariensis	Traveller's tree	7"	28'	22'			Remove
266	Swietenia mahagoni	Mahogany	36"	45'	65'			Remain



GROUND FLOOR RENDERED SITE PLAN

Scale: 1" = 20'-0"

NORTH



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DRB SUBMITTAL

**3900 ALTON ROAD, MIAMI
BEACH, FL 33140**

**GROUND FLOOR
RENDERED SITE PLAN**

SCALE: 1" = 20'-0"

DATE:
05/03/2021

R-01

