NOTES:

GENERAL PLANTING REQUIREMENTS

All sizes shown for plant material on the plans are to be considered Minimum. All plant material must meet or exceed these minimum requirements for both height and spread. Any other requirements for specific shape or effect as noted on the plan(s) will also be required for final acceptance.

All plant material furnished by the landscape contractor shall be Florida #1 or better as established by "Grades and Standards for Florida Nursery Plants" and "Grades and Standards for Florida Nursery Trees". All material shall be installed as per CSI specifications.

All plant material as included herein shall be warrantied by the landscape contractor for a minimum period as follows: All trees and palms for 12 months, all shrubs, vines, groundcovers and miscellaneous planting materials for 90 days, and all lawn areas for 60 days after final acceptance by the owner or owner's representative.

All plant material shall be planted in planting soil that is delivered to the site in a clean loose and friable condition. All soil shall have a well drained characteristic. Soils must be free of all rocks, sticks, and objectionable material including weeds and weed seeds as per CSI specifications.

Twelve inches (12") of planting soil 50/50 sand/topsoil mix is required around and beneath the root ball of all trees and palms, and 1 cubic yard per 50 bedding or groundcover plants.

All landscape areas shall be covered with Eucalyptus or sterilized seed free Melaleuca mulch to a minimum depth of three inches (3") of cover when settled. Cypress bark mulch shall not be used.

All plant material shall be thoroughly watered in at the time of planting; no dry planting permitted. All plant materials shall be planted such that the top of the plant ball is flush with the surrounding grade.

All landscape and lawn areas shall be irrigated by a fully automatic sprinkler system adjusted to provide 100% coverage of all landscape areas. All heads shall be adjusted to 100% overlap as per manufacturers specifications and performance standards utilizing a rust free water source. Each system shall be installed with a rain sensor.

It is the sole responsibility of the landscape contractor to insure that all new plantings receive adequate water during the installation and during all plant warranty periods. Deep watering of all new trees and palms and any supplemental watering that may be required to augment natural rainfall and site irrigation is mandatory to insure proper plant development and shall be provided as a part of this contract.

All plant material shall be installed with fertilizer, which shall be State approved as a complete fertilizer containing the required minimum of trace elements in addition to N-P-K, of which 50% of the nitrogen shall be derived from an organic source as per CSI specifications.

Contractors are responsible for coordinating with the owners and appropriate public agencies to assist in locating and verifying all underground utilities prior to excavation.

All ideas, designs and plans indicated or represented by this drawing are owned by and are the exclusive property of Architectural Alliance.

The plan takes precedence over the plant list.

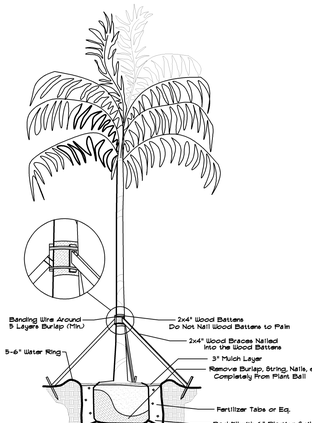
SPECIAL INSTRUCTIONS

General site and berm grading to +/- 1 inch (1") shall be provided by the general contractor. All finished site grading and final decorative berm shaping shall be provided by the landscape contractor.

All sod areas as indicated on the planting plan shall receive Stenotaphrum secundatum, St. Augustine 'Palmetto' solid sod. It shall be the responsibility of the landscape contractor to include in the bid, the repair of any sod which may be damaged from the landscape installation operations.

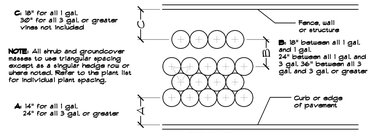
CITY OF COCONUT CREEK STANDARD LANDSCAPE NOTES

1. All landscape and specifications shall meet or exceed the minimum requirements as provided in the City of Coconut Creek Land Development Code. Plans are incomplete without written notes and specifications.
2. All planting material shall meet or exceed Florida Grade #1 as specified in Grades and Standards for Nursery Plants, current edition. Trees shall not be tipped, topped, or shaped prior to installation.
3. Landscape shall be placed to edge of abutting streets, canals, lakes or other lands.
4. All mechanical equipment, air conditioning, irrigation pump stations and equipment, FPL transformers, pool pumps, etc., must be screened on three (3) sides by landscape shrubs.
   NOTE: The quantity of screening shrubs is in addition to the required number of shrubs as provided in the code calculation table. All screening shrubs shall be planted for proper operation of equipment being screened and/or per the requirements of the utility as necessary. All hedge material required for screening purposes shall be planted with branches touching. Adjust on-center spacing as necessary and/or provide additional plants to provide an adequate screen.
5. Sight distance concerns must be maintained for clear sight visibility from thirty (30) inches to seventy-two inches, tree trunks excluded. Measurement shall be made from top of root ball planted at proper elevation.
6. Guying/staking practices shall not permit nails, screws, wires, etc., to penetrate outer surfaces of trees, palms or other plant material. Trees, palms and plant material rejected due to this practice shall be replaced with the inspector on site.
7. Burlap material, wire cages, plastic/canvas straps, etc., must be cut and removed for the top one-half (1/2) depth of the root ball. Trees and shrubs grown in grow bags or grow bag type material must have such material REMOVED ENTIRELY prior to planting the tree or shrub.
8. All plant material shall be free of pests, insects, disease, weeds, etc.
9. All required landscape material shall be installed using a planting soil mix comprised of a type appropriate to the individual proposed plant material and the native soil found on the site.
10. All plant material shall be planted at the proper depth, as originally grown and/or so the top of the root ball is flush or slightly above finished grade immediately after planting. All trees should provide trunk taper when properly planted at the correct planting depth.
11. All plant material shall be watered in at time of planting to eliminate air pockets in the root zone area.
12. Color-treated or dyed mulch will not be accepted.
13. Upon completion of work, the site shall be cleared of all debris, superfluous materials, and equipment caused by this permit to the satisfaction of the inspector.
14. Refer to Coconut Creek Fire Equipment Clear Zone diagram to maintain a safe zone fronting fire hydrants.
15. Do not plant trees, shrubs or groundcover within Electric Meter Clear Zone. Provide a safe zone as described by the Electrical Inspector.
16. All landscaped areas shall be provided with an underground fully automatic irrigation system using pop-up sprinklers. System shall provide 100% coverage with a 50% overlap (minimum) using rust free water, except preserved areas remaining in natural state. A rain sensor device or switch shall be installed that will override the irrigation system when adequate rainfall has occurred. Water shall not be directed and/or provided onto impervious surfaces and/or be designed or installed to t throw water over an impervious surface such as a sidewalk, etc. Hours of operation for all irrigation systems shall be limited to 5:00 p.m. to 8:00 a.m. only or as may be further restricted by South Florida Water Management District or other jurisdictional agency.
17. Irrigation permits and plans shall be submitted for approval at time of building permits.
18. All non-single family or duplex irrigation systems other than City water systems shall require a South Florida Water Management District water use permit prior to issuance of an irrigation permit and installation of the irrigation system as required.
19. All site amenities to include site street lights, landscape common open space, irrigation common open space, buffers, berms, landscape entry features, etc. leading up to and including the model center and/or first certificate of occupancy must be completed and functional prior to issuance of the first requested certificate of occupancy.
20. The height of all required, designed and installed berms shall be from the highest adjacent point whether it is the sidewalk, parking area, vehicular use area, surrounding ground, etc. Where a berm abuts a sidewalk, there shall be a one (1) foot level sod area adjacent to the sidewalk prior to the start of incline for the berm.
21. An inspection is required prior to the backfilling of trees/palms in all parking medians and islands.



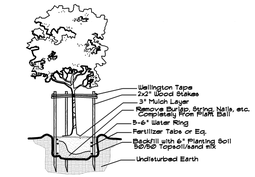
Palm Planting Detail

NTS



Typical Plant Spacing

NTS



Small Tree Planting Detail

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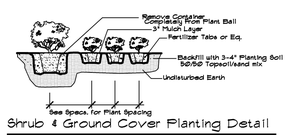

Shrub & Ground Cover Planting Detail

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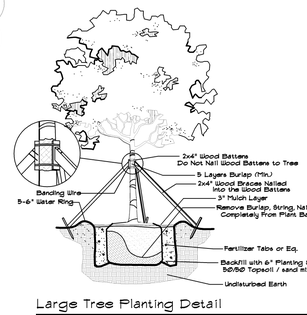

Large Tree Planting Detail

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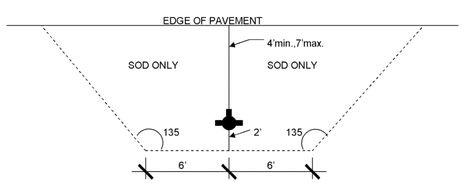
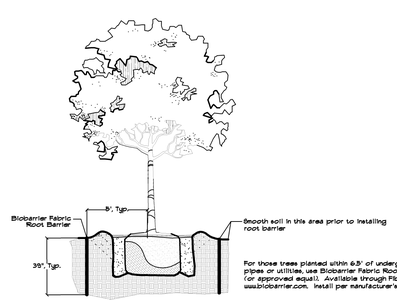


FIRE HYDRANT CLEAR ZONE



Fabric Root Barrier Detail

NTS

PLANT LIST

Trees & Palms

Code	Native	Drought	Qty.	% of Total (<25% Max)	Botanical Name / Common Name	Specifications	Canopy Sq. Ft. at Maturity	Total Canopy Sq. Footage at Maturity
SS1		V	14	2.3%	Senna surattensis / Glaucus Cassia	B&B Field Grown, 12' ht, 5-6' spr., 2" DBH., single straight leader.	200 s.f.	2,800 s.f.
BS	(N)	V	44	6.4%	Bursera simaruba / Gumbo Limbo	B&B Field Grown, 12' ht 5'-6' spr, 2" DBH., single straight leader.	1,250 s.f.	55,000 s.f.
BSr	(N)	V	3	<1%	Bursera simaruba / Gumbo Limbo - See Tree Survey	Relocated Gumbo Limbo Tree - See Tree Survey for Original Location	1,250 s.f.	3,750 s.f.
CB		M	7	1%	Calophyllum brasiliense / Brazilian Beautyleaf	B&B Field Grown, 12' ht, 5'-6' spr., 2" DBH., single straight leader.	1,000 s.f.	7,000 s.f.
CD	(N)	V	10	1%	Coccoloba diversifolia / Pigeon Plum	B&B Field Grown, 12' ht, 5'-6' spr, 2" DBH., single straight leader.	200 s.f.	2,000 s.f.
CW1		V	11	1.6%	Cordia boissieri / White Geiger	B&B Field Grown, 10-12' OA, 4-5' spr, 2" DBH, single straight leader.	250 s.f.	2,750 s.f.
CF		M	2	<1%	Cassia fistula / Golden Shower	B&B Field Grown, 12' OA, 2" DBH, single straight leader	315 s.f.	630 s.f.
CNc		V	12	N/A	Cocos nucifera 'Maypan' / Maypan Coconut Palm	B&B Field Grown, 8-12' GW, Curved Trunks	490 s.f.	5,880 s.f.
CN		V	18	N/A	Cocos nucifera 'Maypan' / Maypan Coconut Palm	B&B Field Grown, 8-12' GW, Staggered Heights, Single Straight Trunks, Heavy	490 s.f.	8,820 s.f.
CO	(N)	V	33	4.8%	Chrysophyllum oliviforme / Satinleaf	B&B Field Grown, 10-12' ht, 5'-6' spr, 2" DBH, single straight leader.	315 s.f.	10,395 s.f.
CW	(N)	V	27	4.1%	Cordia boissieri / White Geiger	30 Gallon, 8-10' OA., 1.5" DBH., single straight leader.	200 s.f.	5,400 s.f.
ED	M	M	38	4.5%	Ellicium decipiens / Japanese Blueberry	B&B Field Grown, 10' ht, 5' spr, 2" DBH., single straight leader.	490 s.f.	18,620 s.f.
IA	(N)	V	22	3.3%	Ilex x attenuata / East Palatka Holly	B&B Field Grown, 12' ht 5'-6' spr, 2" DBH., single straight leader.	710 s.f.	15,620 s.f.
LJ		V	28	5.1%	Ligustrum japonicum / Tree Ligustrum	B&B Field Grown, 8-10' OA, Multi-Trunk	115 s.f.	3,220 s.f.
LI		V	10	1.4%	Lagerstroemia indica 'Muskogee' / Lavender Crape Myrtle	B&B Field Grown, 12' ht, 5'-6' spr, 2" DBH., single straight leader.	490 s.f.	4,900 s.f.
LW	(N)	V	5	<1%	Lysiloma sabicu 'Weeping' / Weeping Tamarind	B&B Field Grown, 12' ht 5'-6' spr, 2" DBH., single straight leader.	1,250 s.f.	6,250 s.f.
PC		V	2	N/A	Phoenix canariensis / Canary Island Date Palm	B&B Field Grown, 24' OA, 14' CT (Nut Included), Specimen	975 s.f.	1,950 s.f.
PEs		V	56	N/A	Ptychosperma elegans / Solitaire Palm	10 Gallon, 10-12' OA, Single Trunk	140 s.f.	7,420 s.f.
PE		V	150	N/A	Ptychosperma elegans / Solitaire Palm	B&B Field Grown, 8-12' CT Staggered Heights, Single Trunk	140 s.f.	21,000 s.f.
PEd		V	3	N/A	Ptychosperma elegans / Solitaire Palm	B&B Field Grown, 10' CT, Matched OA Heights, Double Trunk	280 s.f.	840 s.f.
PEt		V	10	N/A	Ptychosperma elegans / Solitaire Palm	B&B Field Grown, 8', 10', 12' CT. Triple Trunk	420 s.f.	4,200 s.f.
PR		V	2	N/A	Phoenix reclinata 'Spec.' / Senegal Date Palm	B&B Field Grown, 16-17' OA ht, 16-18' spr, 10 Trunk Minimum - Full Selected Clump	1,300 s.f.	2,600 s.f.
PS		V	13	N/A	Phoenix sylvestris / Sylvester Date Palm	B&B Field Grown, 8' CT to Nut, Specimen	975 s.f.	12,675 s.f.
PRd		V	2	N/A	Phoenix roebelenii / Pygmy Date Palm	B&B Field Grown, 7' OA, Doubles	N/A	N/A
QV	(N)	V	31	4.3%	Quercus virginiana / Live Oak	45 Gallon, 12' ht, 5'-6' spr, 2" DBH., single straight leader.	1,600 s.f.	49,600 s.f.
QVr	(N)	V	15	N/A	Quercus virginiana / Live Oak	Existing Relocated Live Oaks - See Sheet TS-1 for Original Location	1,600 s.f.	24,000 s.f.
RE	(N)	M	69	N/A	Roystonea elata / Florida Royal Palm	B&B Field Grown, 10' GW Place per Plan	960 s.f.	66,240s.f.
SP*	(N)	V	144	N/A	Sabal palmetto / Cabbage Palm	B&B Field Grown, 6'-18' CT, Staggered Heights	125 s.f.	17,625 s.f.
SPr	(N)	V	7	N/A	Sabal palmetto / Cabbage Palm	Relocated Sabal Palm - See Tree Survey for Original Location	125 s.f.	875 s.f.
SS		M	32	4.6%	Senna surattensis / Glaucous Cassia	B&B Field Grown, 10' ht, 4.5' spr, 2" DBH, single straight leader.	325 s.f.	10,400 s.f.
TA	(N)	V	9	1.3%	Taxodium ascendens / Pond Cypress	B&B Field Grown, 10-12' OA, 4.5' spr., 2" DBH, single straight leader.	650 s.f.	5,850 s.f.
TD	(N)	V	28	3.9%	Taxodium distichum / Bald Cypress	25 Gallon, 10-12' OA 2" DBH, single straight leader.	650 s.f.	18,200 s.f.
TM	(N)	V	6	N/A	Thrinax morrisii / Key Thatch Palm	25 Gallon, 6'-7' OA, Single Trunk, Full	N/A	N/A
TMt	(N)	V	1	N/A	Thrinax morrisii / Key Thatch Palm	25 Gallon, 6'-7' OA, Triple Trunk	N/A	N/A
TRt	(N)	V	7	N/A	Thrinax radiata / Florida Thatch Palm	B&B Field Grown, 8' OA, Triple Trunk	30 s.f.	180 s.f.
VW		V	92	N/A	Veitchia winin / Winin Palm	B&B Field Grown, 12'-15' OA, Single Trunk, Staggered OA Heights	210 s.f.	21,000 s.f.
VWt		V	35	N/A	Veitchia winin / Winin Palm	B&B Field Grown, 12-15' OA, Triple Trunk	630 s.f.	22,050 s.f.
WR		V	6	N/A	Washingtonia robusta / Washington Palm	B&B Field Grown, 12-18' OA, Staggered Heights	180 s.f.	1,080 s.f.
								441,520 s.f. TOTAL

NOTE: Total of 12 Sabal Palms have been proposed under 8' clear trunk but not counted towards site landscape requirements.

Shrubs and Ground Covers

Code	Native	Drought	Qty.	% of Total (<25% Max)	Botanical Name / Common Name	Specifications
ABO		V	8	<1%	Aechmea blanchetiana / Giant Orange Bromeliad	3 Gal., 20-24" OA, Specimen, Place per Plan
ABM		V	25	<1%	Aechmea blanchetiana 'Malva' / Giant Purple Bromeliad	3 Gallon, 20-24" OA Height, Specimen, Place per Plan
ACD		M	223	<1%	Allamanda cathartica 'Hendersonii Dwarf' / Dwarf Yellow Allamanda	3 Gallon, 2-3' OA, 24" On Center
ADM		V	48	<1%	Asparagus densiflorus 'Myers' / Foxtail Fern	1 Gallon, 14"-16" OA, 18" On Center
ANS		L	225	<1%	Annuals / Seasonal Color	4" Pots, 10-12" H, To be Selected by Landscape Architect
AWM		M	16	<1%	Acalypha wilkesiana / Copperleaf	3 Gallon, 20-24" OA, 24" On Center
BDR		V	637	2.0%	Bougainvillea 'Dwarf Red' / Dwarf Red Bougainvillea	3 Gallon, 18" OA, 24" On Center
BPY		M	12	<1%	Brunfelsia pauciflora / Yesterday Today Tomorrow	7 Gallon, 5' OA, Place per Plan
BSR		V	9	<1%	Bougainvillea 'Red' / Red Bougainvillea Vine	7 Gallon, 4' Runners, Stake to Trellis
CAW	(N)	M	52	<1%	Crinum x. amabile / Giant Spider Lily	3 Gallon, 2-3' OA, Place per Plan
CAP	(N)	M	162	<1%	Crinum x amabile 'Purple Leaf' / Purple Leaf Crinum	7 Gallon, 3' OA, Place per Plan
CCJ	(N)	V	151	<1%	Capparis cynophallophora / Jamaica Caper	7 Gallon, 36-48" ht., Place per Plan
CES	(N)	V	69	<1%	Conocarpus erectus 'Sericeus' / Silver Buttonwood	3 Gallon, 30" OA, 24" On Center
CFB		M	66	<1%	Cordyline fruticosa 'Black Magic' / Black Ti Plant	3 Gallon, 24" OA, Place per Plan
CFY	(N)	M	268	<1%	Canna flaccida / Yellow Canna Lily	Bare Root, 2' On Center
CGL	(N)	V	69	<1%	Clusia guttifera / Small Leaf Clusia	10 Gallon, 3-4' OA, Place per Plan
CGS	(N)	V	1227	4.6%	Clusia guttifera / Small Leaf Clusia	3 Gallon, 28-36" OA Min. Height, 24" On Center
CGM	(N)	V	93	1.5%	Clusia guttifera / Small Leaf Clusia	7 Gallon, 36-42" OA, Min. Height, 36" On Center
CIR	(N)	V	1899	5.0%	Chrysobalanus icaco 'Red Tip' / Cocoplum	3 Gallon, 36" OA Min. Height, 24" On Center
CMD		V	299	<1%	Carissa macrocarpa 'Emerald Blanket' / Dwarf Natal Plum	3 Gallon, 24-30" Min. OA Height, 24" On Center
CSI		V	16	<1%	Cupressus sempervirens / Italian Cypress	30 Gallon, 8-10' OA, Place per Plan
CVM		V	155	<1%	Codiaeum variegatum 'Mammey' / Croton	3 Gallon, 24" OA, 24" On Center
CVP		V	256	<1%	Codiaeum variegatum 'Petra' / Croton	3 Gallon, 24" OA, 24" On Center
CVS		V	32	<1%	Codiaeum variegatum 'Sloppy Painter' / Strap Leaf Croton	3 Gallon, 24" OA, 24" On Center
DEG	(N)	V	2040	5.9%	Duranta erecta 'Gold Mound' / Gold Mound Durenta	3 Gallon, 1-2' +/-, 24" On Center
DSG		V	1	<1%	Dioon spinulosum / Dioon	7 Gallon, 30" OA, Place per Plan
DTB		V	511	2.1%	Dianella tasminica / Blueberry Flax Lily	1 Gallon, 16-18" OA, 18" On Center
EDJ		M	3	<1%	Eleocarpus decipiens / Japanese Blueberry	30 Gallon, 8-10' OA, Full to Base, Cone
EDS		M	1	<1%	Eleocarpus decipiens / Japanese Blueberry	15 Gallon, 5-6' OA, Full to Base, Cone
EMD		V	523	1.9%	Euphorbia milii / Dwarf Red Crown of Thorns	1 Gallon, 12" Height +/-, 18" On Center
FFG		V	16	<1%	Furcraea foetida / Giant False Agave	7 Gallon, 2' +/-, Specimen
FMG		V	3699	9.7%	Ficus microcarpa / Green Island Ficus	3 Gallon, 18-24" OA, 24" On Center
HPD	(N)	V	271	<1%	Hamelia patens 'Compacta' / Dwarf Fire Bush	3 Gallon, 30" OA, 36" On Center
HPF	(N)	V	260	<1%	Hamelia patens / Firebush	3 Gallon, 24-26" OA, 36" On Center
HSS		L	19	<1%	Hibiscus r. sinensis 'Snow Queen' Standard / Tree Hibiscus	7 Gallon, 5-6' OA, Place per Plan
HSR		L	6	<1%	Hibiscus r. sinensis 'Red' Standard / Red Tree Hibiscus	7 Gallon, 5-6' OA, Place per Plan
SPT		M	2	<1%	Syzgium paniculatum 'Mrytifolia Globulus' / Eugenia	10 Gallon, 5-6' OA, Full to Base, Cone
ICM		M	68	<1%	Ixora 'Petite' / Red Taiwan Dwarf Ixora	3 Gallon, 18-20" OA, 24" On Center
IES	(N)	M	726	1.7%	Iris hexagona savannum / Blue Flag Iris	Bare Root, 2' On Center
IVO	(N)	V	5413	20.0%	Ilex vomitoria 'Schillings Dwarf' / Dwarf Ilex Holly	3 Gallon, 7-12" OA, 18" On Center
JIP		V	42	<1%	Jatropha integerrima 'Peregrina' / Peregrina Jatropha	7 Gallon, 4-6' ht., Standard
JVW		M	272	1.2%	Jasminum volubile / Wax Jasmine	3 Gallon, 18" OA, 24" On Center
LMP	(N)	V	1810	6.1%	Lantana montevidensis 'Purple Trailing' / Purple Trailing Lantana	1 Gallon, 10"-12" OA, 18" On Center
LCR		M	21	<1%	Leea coccinea 'Rubra' / Leea	3 Gallon, 24" OA, Place per Plan
HSP		V	21	<1%	Hibiscus r. sinensis 'Pink' / Pink Hibiscus Standard	7 Gallon, 5' OA, Standard
NBM	(N)	L	286	<1%	Nephrolepis biserrata / Macho Fern	3 Gallon, Full , 24" On Center
NES	(N)	M	4619	1.8%	Nephrolepis exaltata / Boston Fern	3 Gallon, 20-24" OA, 24" On Center
NSQ		M	64	<1%	Neoregelia spectabalis 'Tequila' / Tequila Bromeliad	1 Gallon, 16-18" OA Height , 18" On Center
NST		M	40	<1%	Neoregellia spectablis "Fireball" / Dwarf Red Bromeliad	1 Gallon, 16-18" OA Height, 18" On Center
OJM		M	1490	3.6%	Ophiopogon japonicum 'Nana' / Mini Mondo Grass	4" Pot, 4" OA Height, 4-5" Spread, 6" On Center
PAB		V	218	<1%	Plumbago auriculata 'Imperial Blue' / Blue Plumbago	3 Gallon, 20-24" OA, 24" On Center
PCP		M	472	1.4%	Pontederia cordata / Pickerel Weed	Bare Root, 24" On Center
PM3		M	98	1.8%	Podocarpus macrophyllus / Podocarpus	30 Gallon, 6-7' OA Height, 24" On Center, full to base
PM7		M	1139	<1%	Podocarpus macrophyllus / Podocarpus	3 Gallon, 30-32" OA, Hedge Material, 24" On Center
PMC		M	48	<1%	Podocarpus macrophyllus 'Maki' / Maki Podocarpus	15 Gallon, 5-6' OA, Cones, Place per Plan
PMP		M	242	<1%	Podocarpus macrophyllus 'Pringles' / Dwarf Podocarpus	3 Gallon, 16-18" OA, 24" On Center
PNW	(N)	M	651	1.2%	Psychotria nervosa / Wild Coffee	3 Gallon, 24" +/-, 24" On Center
PTG		V	70	<1%	Pittosporum tobira / Green Pittosporum	3 Gallon, 20"-24" OA, 24" On Center
PTV		V	76	<1%	Pittosporum tobira 'Variegata' / Variegated Pittosporum	3 Gallon, 20"-24" OA, 24" On Center
PX7		M	6	<1%	Philodendron 'Xanadu' / Dwarf Philodendron	7 Gallon, Full , 36" On Center
RID		M	240	<1%	Raphiolepis indica 'alba' / White Indian Hawthorn	3 Gallon, 12-16" OA, 18" On Center
SAT		V	359	1.1%	Schefflera arboricola 'Trinette' / Variegated Arboricola	3 Gallon, 24" OA, 24" On Center
SBD	(N)	V	104	<1%	Sabal minor / Dwarf Palmetto	3 Gallon, 24-30" OA, 4' On Center
SBS	(N)	V	63	<1%	Spartina bakerii / Sand Cordgrass	3 Gallon, 24-30" OA, 36" On Center
SLD	(N)	M	271	<1%	Sagittaria bifolia / Duck Potato	Bare Root, 24" On Center
SPC		M	8	<1%	Syzgium paniculatum 'Mrytifolia Globulus' / Eugenia	15 Gallon, 3' OA, Globe, Single Ball on the Ground
SPT		M	2	<1%	Syzgium paniculatum 'Mrytifolia Globulus' / Eugenia	15 Gallon, 5-6' OA, Full to Ground, Cone
SGC		V	976	3.2%	Schefflera arboricola 'Gold Capella' / Gold Capella Arboricola	3 Gallon, 24" OA, 24" On Center
SRO		V	37	<1%	Strelitzia reginae / Orange Bird of Paradise	7 Gallon, 2-3' OA, Place per Plan
SRS	(N)	V	102	<1%	Serenoa repens 'Cinerea' / Silver Saw Palmetto	7 Gallon, 20-24" OA Height, 36" On Center
SSG	(N)	M	496	1.5%	Scirpus spp. / Giant Bulrush	Bare Root, 24" On Center
STB		V	1536	5.7%	Sansevieria trifasciata 'Black Gold' / Snake Plant	1 Gallon, 16-18" OA Height, 18" On Center
STV		V	56	<1%	Sansevieria trifasciata 'Laurentii' / Variegated Snake Plant	1 Gallon, 16-18" OA Height, 18" On Center
TUP		L	7	<1%	Tibouchina urvillinea / Purple Glory Tree	7 Gallon, 4-5' OA, Standard
TDF	(N)	V	539	1.3%	Tripsacum dactyloides / Fakahatchee Grass	3 Gallon, 24-30" OA, 36" On Center
TFD	(N)	V	185	<1%	Tripsacum floridana / Dwarf Fakahatchee Grass	3 Gallon, 20-24" OA, 24" On Center
TJC		M	4	<1%	Trachelospermum jasminoides / Confederate Jasmine	3 Gallon,24-36" Runners, Trellis Grown, Stake to Trellis
VOA		M	97	<1%	Viburnum odoratissimum 'Awabuki' / Awabuki Viburnum	7 Gallon, 4' OA, Place per Plan
VSS		M	41	<1%	Viburnum suspensum / Sandankwa Viburnum	3 Gallon, 30-36" OA, 24" On Center
ZFC	(N)	V	44	<1%	Zamia furfuracea / Cardboard Palm	7 Gallon, 20x30" OA , Place per Plan
ZMC	(N)	V	49	<1%	Zamia pumila / Coontie	7 Gallon, 30-36" OA Clumps, Specimen , Place per Plan

MISCELLANEOUS

SOD	sq. ft.	V	Paspalum notatum 'Argentine'/ Argentine Bahia Grass	Solid application - no gaps between seam
	sq. ft.	M	Stenotaphrum secundatum / St. Augustine 'Floratam'	Solid application - no gaps between seam
SOIL	as needed		50/50 Soil Mix	Sand / Topsoil

(N) Florida Native Plant Species
L Low Drought Tolerance
M Moderate Drought Tolerance
V Very Drought Tolerant

NOTE: ALL SHRUBS PLANTED IN EASEMENTS AND WITHIN 6' OF ALL PROPOSED UTILITIES TO BE A MAXIMUM OF 30" MAXIMUM HEIGHT AND MAINTAINED AT THIS HEIGHT AT MATURITY. ALL TREES, LIGHTING, AND IRRIGATION SHALL MAINTAIN A MINIMUM 6' WIDTH SEPARATION BETWEEN ALL EXISTING AND PROPOSED WATER, WASTEWATER, AND DRAINAGE.
A FABRIC ROOT BARRIER FABRIC SHALL BE USED ALL TREES AND LARGE SHRUBS PLANTED THE MINIMUM 6' FROM PROPOSED DRAINAGE, WATER, AND SEWER LINES.

Existing Trees & Palms

Native	Drought	Qty.	Botanical Name / Common Name	Specifications	Mature Canopy Sq. Ft.	Total Canopy Sq. Footage at Maturity
(N)	V	2	Bursera simaruba / Gumbo Limbo	Existing Gumbo Limbo Trees to Remain - See Tree Survey for more information	1,250 s.f.	2,500 s.f.
(N)	V	7	Conocarpus erectus / Green Buttonwood	Existing Green Buttonwood Tree to Remain - See Tree Survey for more information	490 s.f.	3,430 s.f.
(N)	V	5	Quercus virginiana / Live Oak	Existing Live Oak Trees to Remain - See Tree Survey for more information	1,600 s.f.	8,000 s.f.
(N)	V	26	Roystonia elata / Florida Royal Palm	Existing Royal Palms to Remain - See Tree Survey for more information	960 s.f.	24,960 s.f.
(N)	V	6	Sabal palmetto / Sabal Palm	Existing Sabal Palms to Remain - See Tree Survey for more information	125 s.f.	1,600 s.f.
(N)	V	105	Taxodium distichum / Bald Cypress	Existing Bald Cypress Trees to Remain - See Tree Survey for more information	650 s.f.	68,250 s.f.
						108,740 s.f. TOTAL

CANOPY LOSS TO BE MITIGATED THROUGH A COMBINATION OF REPLACEMENT TREES (91 CATEGORY III SABAL PALMS = 9,100 S.F.; AND 24 CATEGORY IV PALMS (6 KEY THATCH PALMS, 6 FLORIDA THATCH PALMS, 6 WININ PALMS & 6 WASHINGTON PALMS =1,200 S.F.) FOR A TOTAL OF 10,300 S.F.), AND PAYMENT TO CITY OF COCONUT CREEK TREE PRESERVATION FUND IN AN AMOUNT TO BE DETERMINED BY DEVELOPER AND CITY OF COCONUT CREEK.

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REVISIONS	BY
03-13-12-DRC REVISIONS	ES/HJ
04-02-12-DRC REVISIONS	ES/HJ
06-05-12-DRC REVISIONS	ES/HJ
10-05-12-PRE-PLAN SM	ES/HJ
12-17-12-PERMIT SM	ES/HJ
06-20-13-PERMIT SM	ES/HJ
08-7-13-FDOT REV.	ES/HJ
12-12-13-SCULPTURE REV.	ES/HJ
03-10-14-L.S. REV.	ES/HJ
03-24-14-A.A. SUBMIT	ES/HJ
04-11-14-A.A. RESUBMIT	ES/HJ

CASA PALMA
FOR:
ZF DEVELOPMENT, LLC.
LOCATED AT:
COCONUT CREEK, FLORIDA

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DRAWN	ES
CHECKED	HJ
DATE	12/22/11
SCALE	AS SHOWN
JOB NO.	1495.PRJ
SHEET	25

LP-7

PLANT LIST, DETAILS, AND SPECIFICATIONS

OF 42 SHEETS

Hugh Johnson

Digitally signed by Hugh Johnson
DN: cn=Hugh Johnson, o=LC C000237, ou=Architectural Alliance, email=hjohnson@archall.net, c=US
Date: 2014.04.14 14:40:45 -04'00'