

PLANT SCHEDULE

	TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	CAL	<u>HT</u>	SPR
	(\cdot)	AS	65	ACER RUBRUM 'SUMMER RED'	SUMMER RED RED MAPLE	FG	2" CAL MIN	10` HT MIN	48" N
(CS	75	CONOCARPUS ERECTUS 'SERICEUS'	SILVER BUTTONWOOD, MULTI-TRUNK	FG	2" CAL OA	8' HT MIN	36" N
	<u>+</u>	IV	102	ILEX VOMITORIA	YAUPON HOLLY	FG	2" CAL MIN	8` HT MIN	48" N
(Ð	JS	60	JUNIPERUS SILICICOLA	SOUTHERN RED CEDAR	FG	2" CAL MIN	8` HT MIN	36" N
	\bigcirc	МС	193	MYRICA CERIFERA	WAX MYRTLE	FG	2" CAL OA	8` HT MIN	36" N
É	\mathfrak{D}	MF	75	MYRCIANTHES FRAGRANS	SIMPSON STOPPER, MULTI-TRUNK	FG	2" CAL OA	8` HT MIN	36" N
		PD	192	PINUS ELLIOTTI 'DENSA'	SLASH PINE	FG	2" CAL MIN	8` HT MIN	24" N
(+ }	РО	80	PLATANUS OCCIDENTALIS	AMERICAN SYCAMORE	FG	3" CAL MIN	10` HT MIN	48 " N
		QV	55	QUERCUS VIRGINIANA	SOUTHERN LIVE OAK	FG	3" CAL MIN	10` HT MIN	48 " N
2		RE	14	ROYSTONEA ELATA	FLORIDA ROYAL PALM	FG	HEAVY	12` GW MATCHED	
	\odot	TD	103	TAXODIUM DISTICHUM	BALD CYPRESS	FG	2" CAL MIN	8` HT MIN	24" N
	STREET TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	CAL	<u>HT</u>	<u>SPRI</u>
	(+)	CE	200	CONOCARPUS ERECTUS	GREEN BUTTONWOOD	FG	3" CAL MIN, STD	8` HT MIN	36" N
(<u> </u>	CS2	63	CONOCARPUS ERECTUS 'SERICEUS'	SILVER BUTTONWOOD	FG	3" CAL MIN, STD	8` HT MIN	36" N
	SHRUBS	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	SPACING	SIZE	
	\odot	мс3	626	MYRICA CERIFERA	WAX MYRTLE	15 GAL	48" OC	4` HT MIN	
	0	VO	254	CONOCARPUS ERECTUS	GREEN BUTTONWOOD	15 GAL	48" OC	4` HT MIN	

<u>DISCLAIMER:</u>
PLANT QUANTITIES PROVIDED IN PLANT SCHEDULE ABOVE MAY VARY DUE TO POTENTIAL REQUIRED INFILL. REFER NOTES #6, #7, AND #8
BELOW AND DETAILS #2 AND #3, SHEET LS-1A.

TREE SAVE AREA, REFER TO TREE SAVE AREAS MAP FOR QUANTITIES OF TREES/PALMS SAVED PROVIDED BY ECO CONSULTANTS.

LAN	NDSCAPE CALCU	<u>LATIONS</u>
	REQUIRED	PROVIDED
BUFFER TYPE 1	SEE PLAN	SEE PLAN
ADJACENT TO EXISTING WETLAND - EXISTING VEGETATION TO BE PRESERVED / NO ADDITIONAL PLANTING REQUIRED		
PUD MASTER PLAN ORD. NO. 2015-15		
BUFFER TYPE 2 & 3	SEE PLAN CALLOUTS	SEE PLAN CALLOUTS
ADJACENT TO LOTS AND RETENTION PONDS		
35' WIDTH + 6' HT OPAQUE FENCE / WALL (TBD) + 1 SHRUB PER 10 LF 1 CANOPY TREE OR EVERGREEN TREE / 25 LF		
IN CASES WITHOUT PROPOSED 6' HT OPAQUE DURABLE BARRIER: ALL BUFFERS TO MEET 80% OPACITY REQUIREMENT		
4 CANOPY, 11 UNDERSTORY, 18 SHRUBS PER 100 LF OR 7 CANOPY, 14 SHRUBS PER 100 LF		
NOTE: EXISTING NON-INVASIVE UNDERSTORY VEGETATION TO REMAIN.		
PUD MASTER PLAN ORD. NO. 2015-15		
LOT TREES WITHIN OR ADJACENT TO ROW	SEE PLAN	SEE PLAN
1 TREE PER LOT WITHIN OR ADJACENT TO ROW		
PUD MASTER PLAN ORD. NO. 2015-15		
TREE PLANTING 1 TREE / 2000 SF OF PARCEL	6,519,114 SF (TOTAL SITE) - 1,963,209 SF (WETLANDS) =	526 LOT TREES (BUILDER TO PROVIDE 2 PER LOT ON 263 LOTS) + 425 EXISTING TREES TO BE PRESERVED**
SECTION 54-589	4,555,905 SF (AREA OF CONSTRUCTION ACTIVITY* 4,555,905 / 2000 SF = 2,278 TREES	+ 134 EXISTING PALMS (44 TREES @ 3:1 RATIO) TO BE PRESERVED** + 263 STREET TREES + 1,000 TREES ACROSS SITE (INCLUDING BUFFERS AND OPEN SPACE + 20 TREES AT AMENITY CENTER LOCATION (UNDER SEPARATE COVER) 2,278 TREES

* THE TOTAL NUMBER OF TREES REQUIRED IS BASED UPON THE AREA CLEARED FOR CONSTRUCTION. SHOULD THE APPROVED CONSTRUCTION PLANS REDUCE THE AREA OF CONSTRUCTION ACTIVITY, THE TREE REPLACEMENT CALCULATION WILL BE REDUCED ALSO.

**TREES TO BE PRESERVED BASED ON COUNTS PROVIDED BY ECO CONSULTANTS. REFER TO PRESERVATION AREAS MAP. REFER TO NOTE #8, THIS SHEET.

EXISTING BUFFER TREES

EXISTING PINE

EXISTING SABAL PALM

EXISTING OAK

PLANT SCHEDULE PROVED PLANS)

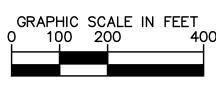


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	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	CAL	<u>HT</u>	SPRD
	AS	109	ACER RUBRUM 'SUMMER RED'	SUMMER RED RED MAPLE	FG	3" CAL MIN	10` HT MIN	4` MIN
	CS	337	CONOCARPUS ERECTUS 'SERICEUS'	SILVER BUTTONWOOD	FG	2" CAL OA	6' HT MIN	30" MIN
	IC	374	ILEX CASSINE	DAHOON HOLLY	FG	2" CAL MIN	6' HT MIN	22" MIN
	JS	244	JUNIPERUS SILICICOLA	SOUTHERN RED CEDAR	FG	2" CAL MIN	6' HT MIN	22" MIN
	MC	29	MYRICA CERIFERA	WAX MYRTLE	FG	2" CAL OA	6` HT MIN	30" MIN
	PD	298	PINUS ELLIOTTI 'DENSA'	SLASH PINE	FG	3" CAL MIN	10` HT MIN	54" MIN
	РО	106	PLATANUS OCCIDENTALIS	AMERICAN SYCAMORE	FG	3" CAL MIN	10` HT MIN	54" MIN
	QV	118	QUERCUS VIRGINIANA	SOUTHERN LIVE OAK	FG	3" CAL MIN	10` HT MIN	54" MIN
	RE	17	ROYSTONEA ELATA	FLORIDA ROYAL PALM	FG	HEAVY	16' GW MATCHED	
	TD	136	TAXODIUM DISTICHUM	BALD CYPRESS	FG	3" CAL MIN	10' HT MIN	28" MIN
	UA	51	ULMUS ALATA	WINGED ELM	FG	3" CAL MIN	10' HT MIN	54" MIN
	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT	SPACING	SIZE	
	VO	758	VIBURNUM OBOVATUM	WALTER'S VIBURNUM	3 GAL	36" OC	2` HT MIN.	

LANDSCAPE CALCULATIONS (APPROVED PLANS)					
	REQUIRED	PROVIDED			
BUFFER TYPE 1	SEE PLAN	SEE PLAN			
ADJACENT TO EXISTING WETLAND - EXISTING VEGETATION TO BE PRESERVED/NO ADDITIONAL PLANTING REQUIRED					
PUD MASTER PLAN ORD. NO. 2015-15					
BUFFER TYPE 2 & 3	SEE PLAN CALLOUTS	SEE PLAN CALLOUTS			
ADJACENT TO LOTS AND RETENTION PONDS					
35' WIDTH + 6' HT OPAQUE FENCE OR WALL (TBD) + 1 SHRUB PER 10 LF 1 CANOPY TREE OR EVERGREEN TREE / 25 LF					
NOTE: EXISTING NON-INVASIVE UNDERSTORY VEGETATION TO REMAIN.					
PUD MASTER PLAN ORD. NO. 2015-15					
LOT TREES WITHIN OR ADJACENT TO ROW	SEE PLAN	SEE PLAN			
1 TREE PER LOT WITHIN OR ADJACENT TO ROW					
PUD MASTER PLAN ORD. NO. 2015-15					
TREE REPLACEMENT	6,519,114 SF (TOTAL SITE) - 1,963,209 SF (WETLANDS) -	478 LOT TREES (BUILDER TO PROVIDE 2 PER LOT ON 239 LOTS) +1,800 TREES ACROSS SITE (INCLUDING BUFFERS AND STREET TRE			
1 TREE / 2000 SF OF PARCEL	4,555,905 SF / 2000 SF = 2,278 TREES	2,278 TREES			

APPROVED PLANS







SHEET NUMBER EX-1