

LANDSCAPE CALCULATIONS
PER ST. JOHNS COUNTY DEPARTMENT OF PUBLIC WORKS (4.01.03) (1/14)

PROJECT AREA (ACRES)	1.99
REQUIRED TREE INCHES (80" PER ACRE)	159
TREE INCHES PROVIDED (SEE PLANT SCHEDULE)	
PHOENIX SYLVESTRIS (15' CT = 6" EA.)	12
SABAL PALMETTO INCHES (15' CT = 6" EA.)	108
MAGNOLIA VIRGINIANA INCHES (5" EA.)	5
LIGUSTRUM JAPONICUM 'ROTUNDFOLIUM' INCHES (3" EA.)	18
TOTAL INCHES PROVIDED	143
REQUIRED INCHES REMAINING	16
INCHES TO BE PAID (\$25 PER INCH)	\$405

MORE THAN 30% OF INCHES ARE PALMS DUE TO SITE CONSTRAINTS AND PROXIMITY TO OCEAN SHORE.

REFERENCE NOTES SCHEDULE

SYMBOL	ROCK/MULCH/SAND DESCRIPTION	QTY
[Symbol]	HARDWOOD MULCH, TRIPLE SHREDDED, 3" AVERAGE DEPTH, FREE OF WEEDS/INVASIVE PLANT MATERIAL AND INSECTS	2,767 SF
[Symbol]	ROCK MULCH, #89 GREY GRANITE, STONE PLUS, 1/4" MIN., 3" MAX., OR APPROVED EQUAL	443 SF

PLANT SCHEDULE

TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	ROOT	MIN. CAL.	MIN. HEIGHT	OTHER
[Symbol]	PS	2	PHOENIX SYLVESTRIS	WILD DATE PALM	CONT		10' CT MIN.	SINGLE LEADER, STRAIGHT
[Symbol]	SA	18	SABAL PALMETTO	SABAL PALM	CONT		10' CT MIN.	SINGLE LEADER, STRAIGHT
NON-CANOPY TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	ROOT	MIN. CAL.	MIN. HEIGHT	OTHER
[Symbol]	LR	6	LIGUSTRUM JAPONICUM 'ROTUNDFOLIUM'	JAPANESE PRIVET	CONT	3" MIN	8' H	MULTI-TRUNK 3-5 CANE
[Symbol]	MS	5	MAGNOLIA VIRGINIANA	SWEET BAY	CONT	5" CAL		MULTI-TRUNK 3-CANE MIN.
SHRUBS	CODE	QTY	BOTANICAL NAME	COMMON NAME	ROOT	MIN. SIZE	SPACING	OTHER
[Symbol]	CR	6	CYCAS REVOLUTA	SAGO PALM	CON	36"X36"		AS SHOWN FULL
[Symbol]	LS	16	LIGUSTRUM SINENSE 'SUNSHINE'	SUNSHINE LIGUSTRUM	3 GAL	18"X18"		AS SHOWN FULL TO GROUND
[Symbol]	MW	22	MUHLENBERGIA CAPILLARIS 'WHITE CLOUD'	WHITE MUHLBERRASS	CONT.	24"X24"		AS SHOWN FULL
[Symbol]	NP	16	NERIUM OLEANDER 'PETITE PINK'	PETITE PINK OLEANDER	3 GAL	18"X18"		AS SHOWN FULL TO GROUND
[Symbol]	SER	20	SERENOA REPENS 'CINEREA'	SILVER SAW PALMETTO	CONT.	24"X24"		AS SHOWN FULL
[Symbol]	VS	17	VIBURNUM SUSPENSUM	INDIAN WAX WOOD	CONT.	24"X24"		AS SHOWN FULL TO GROUND
[Symbol]	ZAF	34	ZAMIA FLORIDANA	COONTIE PALM	CONT.	24"X24"		AS SHOWN FULL
GROUND COVERS	CODE	QTY	BOTANICAL NAME	COMMON NAME	ROOT	SIZE	SPACING	OTHER
[Symbol]	DIT	28	DIANELLA TASMANICA	FLAX LILY	1 GAL.	12" FULL	24" O.C.	
[Symbol]	EG	92	EVOLVULUS GLOMERATUS	BRAZILIAN DWARF MORNING GLORY	1 GAL.	12" FULL	18" O.C.	
[Symbol]	IA	23	IPOMOEA ALBA	MOONVINE	1 GAL.	12" FULL	36" O.C.	
[Symbol]	RH	27	RUDBECKIA HIRTA	BLACK-EYED SUSAN	1 GAL.	12" FULL	24" O.C.	
[Symbol]	TV	85	TULBAGHIA VIOLACEA	SOCIETY GARLIC	1 GAL.	12" FULL	18" O.C.	
SOD/SEED	CODE	QTY	BOTANICAL NAME	COMMON NAME	ROOT	SIZE	SPACING	OTHER
[Symbol]	ZE	1,081 SF	ZOYSIA JAPONICA 'EMERALD'	EMERALD ZOYSIA	SOD			ROLLED TIGHT, 100% DISEASE, INSECT, WEED FREE

NATIVE SHRUBS & GROUND COVER CALCULATIONS (PER SEC. 656.1210)

NATIVE SHRUBS & GROUND COVER	SF
IPOMOEALBA	179
MUHLENBERGIA CAPILLARIS 'WHITE CLOUD'	301
RUDBECKIA HIRTA	95
SERENOA REPENS 'CINEREA'	274
ZAMIA FLORIDANA	495
TOTAL SF OF NATIVE SHRUBS & GROUND COVER	1,344

NON-NATIVE SHRUBS & GROUND COVER	SF
CRINUM AMERICANA	80
DIANELLA TASMANICA	100
DIOON EDULE	100
EVOLVULUS GLOMERATUS	192
LIGUSTRUM SINENSE 'SUNSHINE'	149
NERIUM OLEANDER 'PETITE PINK'	219
TULBAGHIA VIOLACEA	176
VIBURNUM SUSPENSUM	288
TOTAL SF OF NON-NATIVE GROUND COVER	1,304

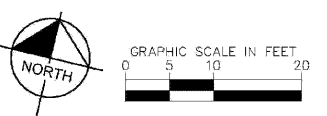
PERCENTAGE OF TOTAL NATIVE SHRUBS & GROUND COVER	51%
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NATIVE TREE CALCULATIONS (PER SEC. 656.1210)
*Native tree percentages have been calculated by quantity.

NATIVE TREES	QTY
MAGNOLIA VIRGINIANA	5
SABAL PALMETTO	18
TOTAL NUMBER OF NATIVE TREES	23

NON-NATIVE TREES	QTY
LIGUSTRUM JAPONICUM 'ROTUNDFOLIUM'	6
PHOENIX SYLVESTRIS	2
TOTAL NUMBER OF NON-NATIVE TREES	8

PERCENTAGE OF TOTAL NATIVE TREES	74%
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REGISTERED LANDSCAPE ARCHITECT
R. MICHAEL MULLIS
LA6667393
STATE OF FLORIDA

LICENSED PROFESSIONAL
R. MICHAEL MULLIS
FLORIDA LICENSE NUMBER LA6667393
DATE APRIL 2020
SCALE: AS SHOWN
DESIGNED BY: AAY
DRAWN BY: ANH
CHECKED BY: RHM

PLANTING PLAN
PREPARED FOR
MARRIOTT SAWGRASS CABANA BEACH CLUB
CW SAWGRASS HOTEL, LLC
ST. JOHNS COUNTY, FLORIDA

SHEET NUMBER
LP-101

NO. REVISIONS DATE BY