



SE 15th Street
(E McNab Rd)

LEGEND
X TREE NUMBER
+ NEW TREE
NEW PALM
SOD

GRAPHIC SCALE
NORTH
Sunshine State
One Call
Know what's below.
Call before you dig.

LANDSCAPE CALCULATIONS, 872 CONDO HOTEL			
SITE AREA DATA:			
ZONING DISTRICT = B-2			
		SF	ACRES
NET LOT AREA		33,600	0.77
LANDSCAPE PERVIOUS AREA SHALL BE MINIMUM 20% OF THE TOTAL GROSS AREA		REQUIRED	PROVIDED
		6,720	9279 (28%)
MIN. LANDSCAPING REQUIREMENTS			
1 TREE PER 3,000 SF OF LOT AREA OR FRACTION THEREOF		11	35
STREET TREE - 1 STREET TREE FOR EVERY 40 LINEAR FEET OF STREET FRONTAGE (160' LF)		4	4
NEW PALMS			24
		TOTAL TREES/PALMS	15 63
5 SHRUBS PER 3,000 SF OF LOT AREA OR FRACTION THEREOF		56	971
		TOTAL SHRUBS	56 971
VEHICULAR USE AREA LANDSCAPING			
A. REQUIRED LANDSCAPING ADJACENT TO PUBLIC R.O.W. (10 FT. MINIMUM WIDTH) - 101 LF			
1 CANOPY TREE PER 30 LINEAR FEET OF PROPERTY LINE (101 LF/30 LF= 3.4 TREES)		4 TREES	4 TREES
B. REQUIRED LANDSCAPING RELATED TO ADJUTING PROPERTIES - 420 LF (WEST & EAST)			
1 CANOPY TREE PER 30 LINEAR FEET OF PROPERTY LINE (420 LF/30 LF= 12 TREES)		12 TREES	12 TREES
C. REQUIRED LANDSCAPING RELATED TO ADJUTING RESIDENTIAL DISTRICT - 160 LF (SOUTH)			
1 SMALL TREE PER 20 LINEAR FEET OF PROPERTY LINE (160 LF/20 LF= 8 TREES) TYPE B OPTION 1		8 TREES	8 TREES
D. INTERIOR LANDSCAPE			
ONE TREE FOR EACH LANDSCAPE ISLAND (5 ISLAND)		8 TREES	8 TREES
SHRUBS PLANTED TO CREATE A CONTINUOUS, SEMI-OPAQUE HEDGE ALONG THE PERIMETER			PROVIDED
GROUNDCOVERS OR GRASS PLANTED IN ALL AREAS NOT OCCUPIED BY TREES OR SHRUBS			PROVIDED
ALL SOD AND LANDSCAPE TO RECEIVE 100% COVERAGE FROM AN AUTOMATIC IRRIGATION SYSTEM USING AN APPROVED WATER SOURCE			
IRRIGATION SYSTEM SHALL BE EQUIPPED WITH A RAIN SENSOR			

PLANT LIST									
QT	code	species	common name	drought tolerance	native	specifications	container size	spacing	
TREES									
6	CE	Conocarpus erectus	Green Buttonwood	High	yes	14 ft. Std. 3.5" DBH 7' Spr. 6' CT	FG	as shown	
4	CO	Coccoloba diversifolia	Pigeon Plum	High	yes	14 ft. Std. 3.5" DBH 7' Spr. 6' CT	FG	as shown	
10	CS	Conocarpus erectus 'velutinus'	Silver Buttonwood	High	yes	14 ft. Std. 4" DBH 8' Spr. 6' CT	FG	as shown	
7	IA	Leucaena leucophylla	East Palatka Holly	High	yes	12 ft. Std. 2.5" DBH 4' CT	FG	as shown	
6	LA	Lagerstroemia laurifolia 'Natchez'	Natchez Crape Myrtle	High	no	14 ft. Std. 3" DBH 7' Spr. 6' CT	FG	as shown	
2	LJ	Quercus virginiana	Live Oak	High	yes	16 ft. Std. 4" DBH 7' Spr. 6' CT	FG	as shown	
PALMS									
8	SPX-1	Sabal palmetto	Sabal Palm	High	yes	14 CT - 22 O.A. Minimum	b&b	as shown	
8	SPX-2	Sabal palmetto	Sabal Palm	High	yes	16 CT - 22 O.A. Minimum	b&b	as shown	
6	VMX-1	Veitchia montgomeryana	Montgomery Palm	Medium	no	22 O.A./Double-Full head	FG	as shown	
2	VMX-2	Veitchia montgomeryana	Montgomery Palm	Medium	no	22 O.A./Triple-Full head	FG	as shown	
SHRUBS, GROUNDCOVERS & VINES									
10	ACX	Acetonechne virgata	Parrot Palm	Medium	yes	8 ft. O.A. Clump	42" O.C.		
2	BOB	Bougainvillea diffusa	Bougainvillea Barbara Kari	High	no	36" O.A. Trellis	36" O.C.		
192	CAP	Capparis cynathophylla	Jamaican Capoe	High	yes	18" H x 18" Spr.	24" O.C.		
177	CHB	Chrysanthemum 'Iceberg'	Red Tip Cissampelos	Medium	yes	30" H x 30" Spr.	30" O.C.		
227	CLF	Clusia flava	Small Leaf Clusia	High	yes	30" H	30" O.C.		
117	DII	Dialium lilioides	African Star	Medium	no	18" O.A./ Full Clump	24" O.C.		
118	FIM	Ficus microcarpa 'Green Island'	Green Island Ficus	High	no	18" O.A.	24" O.C.		
123	HAM	Hamelia patens	Dwarf Freziera	Medium	yes	30" H x 24" Spr.	36" O.C.		
30	ILX	Illex verticillata 'Schilling Dwarf'	Dwarf Yaupon Holly	High	yes	24" H x 18" Spr.	24" O.C.		
61	MIC	Microseris scolopendrium	Wart Fern	High	no	18" H x 24" Spr.	18" O.C.		
190	MUH	Muhlenbergia capillaris	Pink Muhly Grass	High	yes	30" O.A./ Full Clump	30" O.C.		
85	PSY	Psychotria nervosa	Wild Coffee	Medium	yes	24" H x 18" Spr.	30" O.C.		
2	REX	Rhipsalis exaltata	Lady Palm	Medium	no	30" O.A. Clump, Full	36" O.C.		
31	SRX	Serenia repens	Saw Palmetto	High	yes	24" O.A./ Full Clump	42" O.C.		
8	ZAP	Zamia pumila	Coontie	High	yes	24" O.A./ Full Clump	30" O.C.		
SOD									
1105	SOD	Stenotaphrum secundatum	St. Augustine Grass		yes	Staggered Panels			
850	SOD-R	Stenotaphrum secundatum	St. Augustine Grass		yes	Staggered Panels			

QT	BOTANICAL NAME	COMMON NAME	SPECIFICATIONS
1	Lagerstroemia laurifolia 'Natchez'	Natchez Crape Myrtle	14 ft. Std. 3.5" DBH 7' Spr. 6' CT
8	Sabal palmetto	Sabal Palm	14 CT - 22 O.A. Minimum
8	Sabal palmetto	Sabal Palm	16 CT - 22 O.A. Minimum
6	Veitchia montgomeryana	Montgomery Palm	22 O.A./Double-Full head
2	Veitchia montgomeryana	Montgomery Palm	22 O.A./Triple-Full head

- NOTES:
- ALL NEWLY LANDSCAPE AREAS TO BE PROVIDED WITH A FULLY AUTOMATIC UNDERGROUND IRRIGATION SYSTEM THAT PROVIDES 100 PERCENT COVERAGE TO ALL LANDSCAPE AREAS.
 - ROOT BARRIERS SHALL BE INSTALLED AT ALL TREES/PALMS THAT ARE PLANTED WITHIN FIVE (5) FEET OF UNDERGROUND UTILITIES, UTILITY EASEMENTS, SIDEWALKS AND DRIVEWAYS. SEE DETAIL #4 ON SHEET L-04.
 - ALL PLANT BEDS SHALL RECEIVE A MINIMUM 2" LAYER OF ORGANIC MULCH AND SHRUBS AND TREES. THE SIGHT VISIBILITY TRIANGLE SHALL PROVIDE UNOBSTRUCTED CROSS-VISIBILITY FOR VEHICULAR, PEDESTRIAN AND BYCICLE TRAFFIC AT A LEVEL BETWEEN THREE FEET (3') AND SIX FEET (6') MEASURED FROM GRADE LEVEL.
 - PLANT SPACING SHALL SUPERSEDE PLANT QUALITY TO FILL THE BED.