

PLANT	SCHEDULE

TREES CD	BOTANICAL NAME Coccoloba diversifolia	COMMON NAME Pigeon Plum	CONT B ¢ B	CAL 3" JU SI.	SIZE MALHT x 5' SPR		DROUGHT TOLERANT
QV	Quercus virginiana	Live Oak	CONT.	//	16' H × 5' SPR	5	×
TH	Tabebuia heterophylla	Pink Tabebuia	CONT.	2.5" al.	2'HT 5'SPR	7	×
PALM TREES PE	<u>BOTANICAL NAME</u> Ptychosperma elegans	COMMON NAME Alexander Palm	<u>CONT</u> F.G.	CAL	ZE	<u>QTY</u> 16	DROUGHT TOLERANT X
RR	Roystonea regia	Royal Palm	F.G.		18" GW	1	×
SP	Sabal palmetto Slick Trunk, Stagger Hts in Groupings. 22' OA min.	Sabal Palm	F.G.		18' - / 2' CT	6	X
VM	Veitchia montgomeryana Single Trunk	Montgomer Pale	G.		22'-24' OA	2	×
<u>SHRUBS</u> CI	BOTANICAL NAME Chrysobalanus icaco 'Red	Res Tip County	<u>CONT</u> Cont.	<u>0.C.</u> 36"	<u>SIZE</u> 24"x24"	<u>QTY</u> 199	DROUGHT TOLERANT X
cs	Conocarpus erect	Salver Button Bood	Cont.	36" O.C.	24"x24"	52	×
SHRUB AREAS TF	BOTANICAL ME Tripsacum flaggnum	OMMON NAME Fakahatchee Grass	<u>CONT</u> Cont.	<u>0.C.</u> 36" O.C.	<u>SIZE</u> 8"x 8"	<u>QTY</u> 21	DROUGHT TOLERANT X
GROUND COVERS	BOTANICAL NA Dianella tasmanica	COMMON NAME Flax Lily	<u>CONT</u> Cont.	<u>0.C.</u> 12"	<u>SIZE</u> 12"x12"	<u>QTY</u> 391	DROUGHT TOLERANT
IV	Ilex	Dwarf Yaupon Holly	3 gal	18" O.C.	15"x15"	274	×
SOD	notaphrum secundatum 'Floratam'	Floratam St. Augustine Sod	sod			±4,703 sf	•

CODE REQUIREMENTS		
SITE AREA: 49,948.23 SF (1.15 ACRES) IMPERVIOUS AREA: 42,449.62 SF (0.97 ACR ZONING: SIZ/C (COMMERCIAL) PERVIOUS AREA: 7,498.61 SF (0.18 ACRES)		
LAND USE: MIXED-USED COMMERCIAL	REQUIRED	PROVIDED
SEC. 94-442.b.2.b		
AT LEAST ONE SHADE TREE SHALL BE PLANTED PER EACH 1,600 SF OF OPEN SPACE OR PORTION THEREOF. (7,498 SF / 1,600 SF = 5 TREES)	5 TREES	5 TREES (QV)
AT LEAST ONE FLOWERING TREE SHALL BE PLANTED FOR EACH 6,400 SF OF OPEN SPACE OR PORTION THEREOF. (7,498 SF / 6,400 SF = $ $ Tree $)$	1 TREES	6 REES
AT LEAST ONE SHRUB SHALL BE PLANTED FOR EACH 500 SF OF OPEN SPACE OR PORTION THEREOF. $(7,498\ \text{SF}\ /\ 500\ \text{SF}\ =\ 15\ \text{SHRUBS})$	15 SHRUBS	251 SHRUBS
BEC. 94-443.a:		
AT LEAST ONE SHADE OR FLOWERING TREE SHALL BE PLANTED IN A REQUIRED BUFFER FOR EACH 30 LF OR PORTION THEREOF.	NORTH 8	NORTH: 9 PROI
NORTH: 243' / 30 = 8 TREE5	OUTH: EXIST.	SOUTH: EXIST.
SOUTH: EXISTING PARENT TRACT PERIMETER BUFFER TO MAIN	ENST: EXIST.	EAST: EXIST.
EAST: EXISTING PARENT TRACT PERIMETER BUFFER TO REALIN WEST: EXISTING PARENT TRACT PERIMETER BUFFER TO REALIN	WEST: EXIST.	WEST: EXIST.
SEC. 94-443.c.3: INTERIOR VUA LANDSCAPE AREAS SHALL BE EQUAL 10 SHACK PARKING SPACE AND SHALL BE PROVIDED WITH THE INTERIOR OF AN OF-STREET PARKING AREA. (64 PARKING SPACES X 10 SF = 640 SF	640 SF	5,504 SF (SEE EXHIBIT THIS SHEET)
ONE SHADE OR FLOWERING TREE SHALL BY TLANTON PER 100 SF OF REQUIRED LANDSCAPE AREA (REQUIRED LANDSCAPE AREA 640 SF /100 4 6 TREES)	6 TREES	6 TREES (6 CD)
A SHADE OR FLOWERING THE WITHIN DIVIDER MEDIAN SHALL BE PLANTED AT 30' INTERVALS		
SER MELIAN: 88' / 30' = <u>REES</u> EAS MEDIAS: 88' / 30' <u>3 TREES</u>	CENTER: 3 TREES EAST: 3 TREES	
94-43.5 R RAVED EAS UTILIZED BY MOTOR VEHICLES, INCLUDING AISLES, LOADING ARE ROULATION AREAS AND DRIVE-IN SERVICE AREAS, ADDITIONAL LANDSCAPING ALL BE PROVIDED AS FOLLOWS: 4 SF/100 SF (II.20 DRIVE AREAS / 100 SF = 112 X 4 SF = 448 SF)	448 SF	1,994 SF (SEE EXHIBIT THIS SHEET) (7,498-5,504=

FLORIDA FRIENDLY LANDSCAPE REQUIREMENTS		
DESIGN OPTIONS AV	AILABLE POINTS	PROVIDED POINTS
UTILIZATION OF MOISTURE SENSING CONTROLLER OTHER THAN RAINSWITCH	5	
PLAN SUBMITTED WITH LOW, MODERATE, AND HIGH WATER USAGE ZONES INDICATED	5	
25-50 PERCENT OF THE GRASS AREAS ARE MADE UP OF NATURAL DROUGHT TOLERANT GRASS SPECIES FROM THE LIST*		
51 PERCENT OR MORE OF THE GRASS AREAS ARE MADE UP OF NATURAL DROUGHT TOLERANT GRASS SPECIES FROM THE LIST*		
25-50 PERCENT OF THE REQUIRED SHRUBS ARE MADE UP OF NATURAL DROUGHT TOLERANT SPECIES FROM THE LIST*		
5) PERCENT OR MORE OF THE REQUIRED SHRUBS ARE MADE UP OF NATURAL DROUGHT TOLERANT SPECIES FROM THE LIST.*		10
25-50 PERCENT OF THE REQUIRED TREES ARE MADE UP OF NATURAL DROUGHT TOLERANT SPECIES FROM THE LIST+		
51 PERCENT OR MORE OF THE REQUIRED TREES ARE MADE UP OF NATURAL DROUGHT TOLERANT SPECIES FROM THE LIST*	10	10
25 PERCENT MORE THAN THE REQUIRED SHADE TREES PLANTED IN THE VEHICULAR USE AREAS		
50 PERCENT MORE THAN THE REQUIRED SHADE TREES PLANTED IN THE VEHICULAR USE AREAS		
NATURAL SOD AREA LESS THAN 50 PERCENT OF LANDSCAPE AREA	10	
UTILIZATION OF COMPACTED MULCHED PLANTING BEDS AT LEAST THREE INCHES IN DEPTH IN ALL PLANTED AREAS EXCEPT GROUND COVERS	10	10
SEC.94-442.g ALL NEW DEVELOPMENTS SHALL BE REQUIRED TO APPLY CERTAIN FLORIDA-FRIENDLY	TOTAL	30
ANDSCAPE TECHNIQUES FOR LANDSCAPING PRIOR TO RECEIVING A CERTIFICATE OF OCCUPANCY, SUCH A LANDSCAPE PLAN MUST SATISFY A MINIMUM TOTAL OF <u>30 POINTS</u> .		

JONATHAN D. HAIGH

C 2017 KIMLEY-HORN AND ASSOCATES, INC.

FLUCENSE MUMBER

1615 S CONGRESS AFF. SOIL EOV, BERRAY FEACH; FL 33445

LA 6666795

WWW.KMLEY-HORN.COM. CA 00000696

1 FPRIC COMMENTS

CONTROL OF A CONTRO

LANDSCAPE PLAN

1560 PALM BEACH
LAKES
PREPARED FOR
TRICOR INTERNATIONAL
FEST PALM BEACH CORP.

SHEET NUMBER