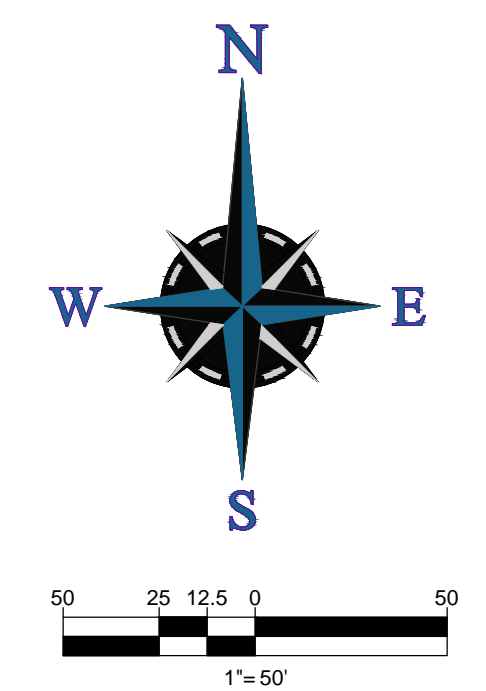


STATE HWY 100 E

BELLE TERRE BOULEVARD



LEGEND:

- PROP. FOUNDATION LANDSCAPE AREA
- PROP. PEDESTRIAN WALKWAY LANDSCAPE AREA
- PROP. SHRUB
- PROP. SABAL PALM
- PROP. UNDERSTORY TREE
- PROP. SHADE TREE
- EXIST. TREE TO REMAIN
- EXIST. SPECIMEN TREE TO REMAIN
- EXIST. RELOCATED SPECIMEN TREE

SITE LIGHTING NOTE:

1. PARKING LOT LIGHTS WILL NOT BE PLACED IN VUA PARKING LOT ISLANDS OF LESS THAN 500 SQUARE FEET IN AREA.

PEDESTRIAN WALKWAY LANDSCAPING CALCULATION

LOT	LENGTH OF SIDEWALK	REQUIRED LANDSCAPE AREA	PROVIDED LANDSCAPE AREA
1	486 LF	243 LF	282 LF
2	624 LF	312 LF	293 LF
3	297 LF	148.5 LF	40 LF
4	521 LF	260.5 LF	359 LF
5	656 LF	328 LF	464 LF
TRACT 'A'	477 LF	238.5 LF	409 LF
<b>TOTAL:</b>	<b>3,061 LF</b>	<b>1,530.5 LF</b>	<b>1,847 LF (60.34%)</b>

NOTE: PROVIDED LANDSCAPE AREA FOR PEDESTRIAN WALKWAYS ARE 2.5 FEET IN WIDTH PER SECTION 4.15.03.C1.

VIA CALCULATION											
TOTAL VIA AREA: 254,682 SF											
VIA ISLAND REQUIREMENTS (1 VIA ISLAND / 4,000 SF OF VUA) (254,682 / 4,000 = 64 VIA ISLANDS)											
VIA ISLAND / SF	TREE TYPE	CREDITS	VIA ISLAND / SF	TREE TYPE	CREDITS	VIA ISLAND / SF	TREE TYPE	CREDITS	VIA ISLAND / SF	TREE TYPE	CREDITS
1-490 SF	SHADE	1	15-433 SF	SHADE	1	29-332 SF	SHADE	1	43-125 SF	UNDERSTORY	1
2-327 SF	SHADE	1	16-185 SF	UNDERSTORY	1	30-265 SF	SHADE	1	44-340 SF	SHADE	1
3-250 SF	SHADE	1	17-185 SF	UNDERSTORY	1	31-356 SF	SHADE	1	45-189 SF	UNDERSTORY	1
4-250 SF	SHADE	1	18-250 SF	SHADE	1	32-339 SF	SHADE	1	46-303 SF	SHADE	1
5-250 SF	SHADE	1	19-279 SF	SHADE	1	33-250 SF	SHADE	1	47-188 SF	UNDERSTORY	1
6-250 SF	SHADE	1	20-176 SF	UNDERSTORY	1	34-365 SF	SHADE	1	48-176 SF	UNDERSTORY	1
7-250 SF	SHADE	1	21-250 SF	SHADE	1	35-432 SF	SHADE	1	49-250 SF	SHADE	1
8-176 SF	UNDERSTORY	1	22-438 SF	SHADE	1	36-340 SF	(U.S.) (P)	5	50-213 SF	UNDERSTORY	1
9-250 SF	SHADE	1	23-189 SF	UNDERSTORY	1	37-176 SF	UNDERSTORY	1	51-250 SF	SHADE	1
10-188 SF	UNDERSTORY	1	24-275 SF	SHADE	1	38-273 SF	SHADE	1	52-176 SF	UNDERSTORY	1
11-720 SF	SHADE	3	25-476 SF	SHADE	1	39-355 SF	SHADE	1	53-189 SF	UNDERSTORY	1
12-250 SF	SHADE	1	26-565 SF	SHADE	2	40-326 SF	SHADE	1	54-300 SF	(U.S.)	2
13-250 SF	SHADE	1	27-158 SF	UNDERSTORY	1	41-250 SF	SHADE	1	55-250 SF	SHADE	1
14-250 SF	SHADE	2	28-158 SF	UNDERSTORY	1	42-176 SF	UNDERSTORY	1	56-188 SF	UNDERSTORY	1
TOTAL VIA GREEN SPACE SQUARE FOOTAGE (SF): 20,889 SF											
TOTAL TREE TYPE: (S = 55 (66%), U = 25 (30%), P = 3 (4%))											
TOTAL CREDITS: 83											

\*NOTE: U=UNDERSTORY TREE, P=PALM TREE, S=SHADE TREE

**BOHLER ENGINEERING**

STATE OF FLORIDA LICENSE NO. 77085

PROFESSIONAL ENGINEER

5/29/2015

REVISIONS

REV	DATE	COMMENT	BY
1	03/25/15	REVISED PER SJRWMD COMMENTS	DR

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PERMIT SET

PROJECT No.: FLT140058  
 DRAWN BY: DR  
 CHECKED BY: CTW  
 DATE: 03/05/2015  
 SCALE: AS NOTED  
 CAD I.D.: FLT140058 S50

PROJECT: **SHOPPES OF PALM COAST**

FOR **PARADISE VENTURES**

LOCATION OF SITE: BELLE TERRE & STATE HWY 100 E, PALM COAST, FL

**BOHLER ENGINEERING**

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KYLE STEVEN MOORE

LICENSE NO. 77085

STATE OF FLORIDA

PROFESSIONAL ENGINEER

5/29/2015

SHEET TITLE: **CONCEPTUAL LANDSCAPE PLAN**

SHEET NUMBER: **C-6**