

EXISTING ZONING: I1 (LIGHT INDUSTRIAL)  
EXISTING LAND USE: I (INDUSTRIAL)  
O.S.R.B. 1651, P6-158393

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EXISTING LAND USE:

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**CITY OF FORT PIERCE  
LAND DEVELOPMENT CODE - Industrial Zone (I-1)**

SECTION 22-187 GENERAL LANDSCAPING REQUIREMENTS	REQUIRED	PROVIDED
Buffering the site from N. 2nd Street, adjacent properties, N. US Highway 1 & Interior Landscaping to enhance site.	yes	yes
<b>SECTION 22-187 LANDSCAPING IMPROVEMENTS</b>		
<b>(4) Landscape Strips.</b> Between street rights-of-way and vehicular use, building and retention/detention areas, there shall be a landscaped strip of land, except where driveways are located, meeting these requirements:	yes	yes
a). Landscape strip area min. 10' wide for lots 10,000 sf or larger	yes	yes
b). ave. 1 Tree / 300' SF of required landscape area	16 TREES	16 TREES
WEST = 469.60 LF x 10' wide = 4696.0 / 300 SF = 15.6 TREES	10 TREES	10 TREES
EAST = 288.15 LF x 10' wide = 2881.5 / 300 SF = 9.6 TREES	yes	yes
SCREEN = min 36" continuous hedge within 1 year after planting	yes	yes
<b>(5) Other property.</b> All property, other than the required landscape strip, located between street right-of-way and buildings, shall be completely covered with grass or other ground cover except to the extent there are permitted, impervious surface structure such as sidewalk, plazas, and driveways.	yes	yes
<b>(6) Vehicular use, building, retention/detention areas adj. to other property.</b> Landscape standards for these areas are as follows:	yes	yes
a). Landscape strip area min. 10' wide	yes	yes
b). ave. 1 Tree / 200 SF of required landscape area	17 TREES	17 TREES
NORTH = 327.85 LF x 10' wide = 3278.5 / 200 SF = 16.3 TREES	16 TREES	16 TREES
SOUTH = 308.01 LF x 10' wide = 3080.1 / 200 SF = 15.4 TREES	yes	yes
SCREEN = min 30" continuous hedge within 1 year after planting	yes	yes
<b>(7) Interior vehicular use areas.</b> The following are standards relating to landscaping of interior vehicular use areas:	yes	yes
a). Lots with VUA areas that are 4,000 SF or greater shall have min. 1 SF of interior landscaping for each 30 SF of VUA	1125 SF	+1125 SF
33,725 SF VUA / 30 SF = 1124.16 SF	12 TREES	12 TREES
b). ave. 1 Tree / 100 SF of required landscape area	12 TREES	12 TREES
1125 SF VUA / 100 SF = 11.25 TREES		
<b>Total Trees Required</b>	<b>71 TREES REQUIRED</b>	<b>71 TREES PROVIDED</b>

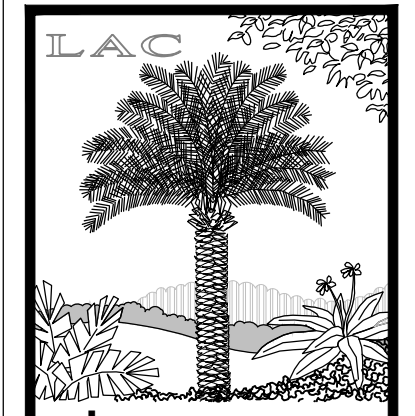
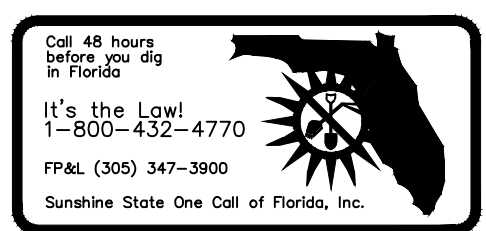
**PLANT LIST**

KEY	PLANT DESCRIPTION	SPECIFICATIONS	QTY
CHR native	Chrysobalanus icaco "Red Tip" Red Tip Cocoplum	24" Ht X 24" Spr. 24" O.C. sp.	545
CLU native	Clusia guttifera Small Leaf Clusia	24" Ht X 24" Spr. 24" O.C. sp.	101
ILX native	Ilex cassine Dahoon Holly	12' ht.x 6' Spr. 5' CT, 1.5" caliper	23
OAK native	Quercus virginiana Live Oak	14' ht.x 8' Spr. 6' CT, 3" caliper (ROOT GROWERS PLUS)	16
SAB native	Sabal palmetto Cabbage Palm	S= 12' HT M= 18' HT T= 24' HT 12'-24" OA height, Booted, Staggered Heights see plan for heights (S-M-T)	12
SBW native	Conocarpus erectus sericeus Silver Buttonwood	12' ht.x 6' Spr. 5' CT, 2" caliper, Multi- 5 trunks min.	13
WAX native	Myrica cerifera Wax Myrtle	10' Ht X 5' Spr. 5 trunks min. 2" caliper	12
SOD	Stenotaphrum secundatum "Palmetto" St. Augustine Grass	Solid sod tight joints, weed free	as needed

\*PLANS TAKE PRECEDENCE OVER PLANT LIST

**OWNER/CONTRACTOR SHALL BE RESPONSIBLE TO HAND-WATER ALL NEWLY INSTALLED LANDSCAPE MATERIAL UNTIL THEY ARE ESTABLISHED. THIS INCLUDES NEW TREES/PALMS, SHRUBS, AND SOD.**

GRAPHIC KEY



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DATE	REVISIONS:

DATE: 01-25-16  
SCALE: 1" = 30'  
DRAWING BY: L. V.  
DESIGNED BY: L. V.

PROJECT: INDIAN RIVER BIODIESEL  
BROWARD COUNTY  
1103 N. 2ND ST., FORT PIERCE, FLORIDA 34950  
LANDSCAPE PLAN:

PROJECT NO.  
**16-010**

SHEET:  
**LP-1 of 2**

DATE:  
THOMAS J. LAUBENTHAL  
RLA-000563 RLC-2600422

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