

Landscape Legend:

Qty	Symbol	Tag	Species
6	●	AR	Red Maple <i>Acer rubrum</i> , 12' ht, 2.5" dbh
12	⊖	LI1	White Crape Myrtle <i>Lagerstromia indica 'Natchez'</i> , 12' ht, multi
12	⊖	LI2	Pink Crape Myrtle <i>Lagerstromia indica 'Sioux'</i> , 12' ht, multi
16	⊖	MF	Simpson's Stopper <i>Myrcianthes fragrans</i> , 12' ht, multi
25	⊖	QV	Live Oak, <i>Quercus virginiana</i> , 12' ht, 2.5" dbh
3	⊖		Exist. Live Oak, to remain
18	⊖	SP	Cabbage Palm <i>Sabal palmetto</i> , 18'-24' staggered Ht
195	⊖	MUH	Muhly Grass <i>Muhlenbergia capillaris</i> , 1 Gal, 24" o.c.
70	⊖	HAP	Firebush <i>Hamelis patens</i> , 3 Gal, 24"x24", 36" o.c.
195	⊖	HAM	Dwarf Firebush <i>Hamelis macarantha</i> , 3 Gal, 24"x24", 36" o.c.
144	⊖	MYR	Wax Myrtle <i>Myrica cerifera</i> , 3 Gal, 24"x24", 36" o.c.
12	⊖	MYR1	Wax Myrtle <i>Myrica cerifera</i> , 7 Gal, 36"x36", 36" o.c.
151	⊖	RHA	Indian Hawthorn <i>Rhaphiolepis indica</i> , 3 Gal, 18"x18", 24" o.c.
136	⊖	TRI	Fakahatchee Grass <i>Tripsacum dactyloides</i> , 3 Gal, 36" o.c.
135	⊖	VIB	Sandankwa Viburnum <i>Viburnum suspensum</i> , 3 Gal, 24"x24", 36" o.c.
141	⊖	LAN	Yellow Lantana <i>Lantana</i> , 1 Gal, 6"x12", 36" o.c.
42	⊖	LAN1	Purple Trailing Lantana <i>Lantana montevidensis</i> , 1 Gal, 6"x12", 36" o.c.
152 SF	⊖		River Pebbles, 3" thick, installed on landscape fabric 24" width min.

Landscape Data:

Vehicular Use buffer along R/W (Ormond Ave):
 159' - 24' Driveway = 124'x10' Minimum Width = 1,240 sf
 (required and provided Landscape Area)
 1 tree per 300sf required = 4 trees
 Trees provided: 4 trees

Vehicular Use/Retention Pond buffer along R/W (25th Street):
 518' - 50' Driveway = 468'x10' Minimum Width = 4,680 sf
 (required and provided Landscape Area)
 1 tree 300 sf required = 16 trees
 Trees provided: 16 trees

Vehicular Use buffer along R/W (Mississippi Ave):
 107' = 170'x10' Minimum Width = 1700 sf
 (required and provided Landscape Area)
 1 tree per 300 sf required = 6 tree
 Trees provided: 6 trees

Vehicular Use buffer along Eastern PL:
 419' x 10' Minimum width = 4,910 sf
 (required and provided Landscape Area)
 1 tree 200 sf required = 25 trees
 Trees provided: 25 trees

Landscape Data:

Interior Vehicular Use Area:
 27,107 sf
 1 sf Landscape Area required per 15 sf of VUA = 1,807 sf
 Reduction for existing trees: 900 sf = 907 sf
 1 tree required per 100 sf landscape area: 9 trees
 Trees provided: 9 trees

Tree Mitigation
 Inches removed: 57
 Inches preserved: 74
 Mitigation required: 0 inches
 Palm Trees removed: 1 tree
 Mitigation provided: 1 tree

Total Trees Required: 60 Trees
Total Trees Provided: 60 Trees

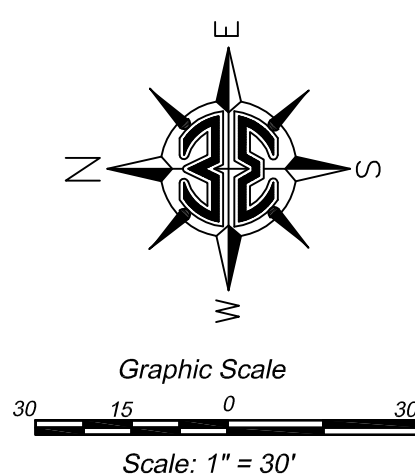
Proposed Trees:

25 Live Oaks (Canopy & Native)
 6 Red Maple (Canopy & Native)
 16 Simpson's Stopper (8 Canopy Credits & Native)
 24 Crape Myrtle (12 Canopy Credits)
 18 Cabbage Palms (6 Canopy Credits & Native)
 57 total Canopy Credits provided
 3 Additional Canopy Credits for existing trees in landscape islands

50% Palm Trees allowed
 10% Palm Trees proposed

100% of trees to be 12' Min Height at installation

Note: Any tree placed within 10' of a hard surface or utility line to be installed with 24" root barrier. Refer to Sheet LD-02 for installation Details.



Note: All landscape Material to be Florida No. 1

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Scale: 1" = 30'
 Drawn by: SM
 Checked by: SM
 CADD No.: 13-009lp.dwg
 Date: 11.26.13

Revisions	Comments	Date
1	peer review comments	10.27.14
2	peer review comments	7.6.15
3	new loading zone	2.18.15

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Family Dollar
 City of Fort Pierce
Landscape Plan

SABINE MARCKS
 2.18.15
 FL LIC#1733
 LD-01

