## LANDSCAPE NOTES

All plant material to be Florida # 1 and conform to nursery grades and standards

All required trees shall be 12' minimum height with a 6' canopy spread

No less than 50% of required trees shall be shade or canopy trees.

Palms shall be a minimum 10' height and can be used for tree credit at a 2:1 ratio.

All required shrubs shall be 24" height at the time of planting

A minimum 50% of required plant material to be Florida native species

Tree location and variety will consider FPL guidelines where necessary.

All landscaping shall be maintained at all times and present a clean and orderly appearance.

All landscaping to be maintained free of pests, disease and litter.

Any vegetation that dies shall be replaced with the same variety as designed.

No Cypress or red mulch to be used. A 3" depth of Melaleuca or Eucalyptus (or approved equal) to be used in all beds. Mulch to be kept a distance of 24" way from tree trunk.

Landscaping within vehicular use areas shall be protected by a six (6) inch non-mountable curb.

Turf grass shall be a St. Augustine cultivar to reduce water consumption and maintenance.

An irrigation system will provide 100% coverage to all landscape areas using water wise methods.

## LANDSCAPE DATA

Total Site Development Area = 2.73 acres - 118,918.80 sq. ft.

Required Site Trees @ 1/2500 s.f. of Developed Area = 48

Total Landscape Area required (20%) = 23,783.76 s.f.; provided 24,150 s.f.

Required Interior Landscape Area = 11,892 s.f.

Provided Interior Landscape Area = 14,425 s.f.

Total Length of Property Abutting R.O.W. = 840'

Required Trees @ 1/30 l.f. = 28

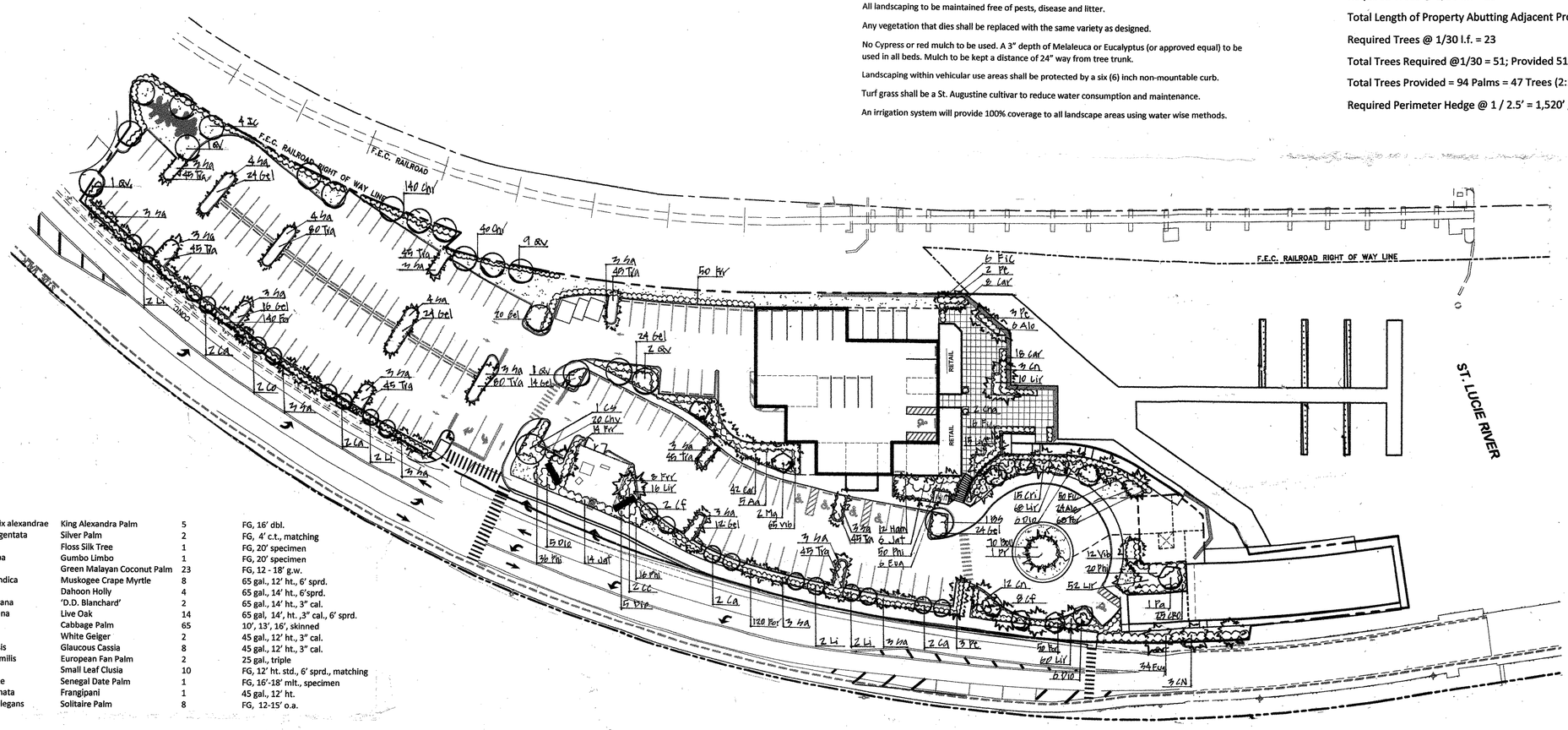
Total Length of Property Abutting Adjacent Property = 680'

Required Trees @ 1/30 l.f. = 23

Total Trees Required @1/30 = 51; Provided 51

Total Trees Provided = 94 Palms = 47 Trees (2:1) + 51 Trees = 106

Required Perimeter Hedge @ 1 / 2.5' = 1,520' / 2.5 = 608; Provided 662




## PLANT LIST

**Trees and Palms**

| | | | | |
|---|---|---|---|---|
| Aa | Archontophoenix alexandrae | King Alexandra Palm | 5 | FG, 16' dbl. |
| Cc | Coccothrinax argentata | Silver Palm | 2 | FG, 4' c.t., matching |
| Cs | Ceiba speciosa | Floss Silk Tree | 1 | FG, 20' specimen |
| Bs | Bursera simaruba | Gumbo Limbo | 1 | FG, 20' specimen |
| Cn | Cocos nucifera | Green Malayan Coconut Palm | 23 | FG, 12 - 18' g.w. |
| Li | Lagerstroemia indica | Muskogee Crape Myrtle | 8 | 65 gal., 12' ht., 6' sprd. |
| Ic | Ilex cassine | Dahoon Holly | 4 | 65 gal., 14' ht., 6'sprd. |
| Mg | Magnolia virginiana | 'D.D. Blanchard' | 2 | 65 gal., 14' ht., 3" cal. |
| Qv | Quercus virginiana | Live Oak | 14 | 65 gal, 14', ht. ,3" cal., 6' sprd. |
| Sa | Sabal palmetto | Cabbage Palm | 65 | 10', 13', 16', skinned |
| Co | Cordia boissieri | White Geiger | 2 | 45 gal., 12' ht., 3" cal. |
| Ca | Cassia surattensis | Glaucous Cassia | 8 | 45 gal., 12' ht., 3" cal. |
| Cha | Chamaerops humilis | European Fan Palm | 2 | 25 gal., triple |
| Cf | Clusia flava | Small Leaf Clusia | 10 | FG, 12' ht. std., 6' sprd., matching |
| Pr | Phoenix reclinate | Senegal Date Palm | 1 | FG, 16'-18' mlt., specimen |
| Pa | Plumeria acuminata | Frangipani | 1 | 45 gal., 12' ht. |
| Pe | Ptychosperma elegans | Solitaire Palm | 8 | FG, 12-15' o.a. |

**Shrubs and Groundcover**

| Key | Botanical Name | Common Name | Qty. | Specification |
|---|---|---|---|---|
| Alo | Alocasia gagaena | Dwarf Elephant Ears | 30 | 7 gal. |
| Bou | Bougainvillea | Helen Johnson Dwarf | 70 | 3 gal., 24" o.c. |
| Car | Carissa microcarpa | Emerald Blanket | 42 | 3 gal., 18" o.c. |
| Chy | Chrysobalanus icaco | Red Tip Cocoplum | 200 | 24" ht., 30" o.c. |
| Cri | Crinum | Crinum Lily | 15 | 15 gal. |
| Cro | Croton sp. | 'Mammey' Croton | 25 | 14" ht. x 14" spr., Full |
| Dio | Dioon edule | Variegated Mexican Cycad | 22 | 10 gal. |
| Eug | Eugenia foetida | Spanish Stopper | 34 | 15 gal., 6' ht., full |
| Fic | Ficus microcarpa | Green Island Ficus | 72 | 3 gal., 18" o.c. |
| For | Foresteria segregata | Florida Privet | 378 | 24" ht., 24" o.c. |
| Frr | Foresteria segregata | Florida Privet | 50 | 48" ht., 30" o.c. |
| Gel | Gelsemium sempervirens | Carolina Jessamine | 100 | 3 gal., 24" o.c. |
| Ham | Hamelia patens 'Compacta" | Dwarf Firebush | 12 | 24" ht., 24: o.c. |
| Jat | Jatropha integerrima | Jatropha | 20 | 10 gal, bush |
| Lir | Liriope muscari | Variegated Liriope | 180 | 1 gal., 18" o.c. |
| Phi | Philodendron sp. | Burle Marx Philodendron | 122 | 3 gal., 24" o.c. |
| Tra | Trachelospermum asisticum | 'Minima' Jasmine | 430 | 1 gal., trailing, 18" o.c. |
| Vib | Viburnum obovatum | 'Mrs. Shiller's Delight' | 77 | 18" ht., 24" o.c. |

GRAPHIC SCALE
40 0 20 40
( IN FEET )
1 inch = 40 ft.

| COMPUTER FILE REF. | FIELD BK./PG. |
|---|---|
| | |


BOGGS
PLANNING + LANDSCAPE ARCHITECTURE
100 AVENUE A SUITE 2E
FORT PIERCE, FLORIDA 34950


| - REVISIONS - | BY | DATE |
|---|---|---|
| | | 4.8.14 |

| | BY | DATE |
|---|---|---|
| DRAWN | GB | |
| CHECKED | | |
| APPROVED | | |

# NORTH POINT
# CITY OF STUART, FLORIDA
## PRELIMINARY LANDSCAPE PLAN

HORIZ. SCALE: 1"=40'
JOB No.
SHEET 1 OF 1