# SAVONA PLAZA

## PORT ST. LUCIE, FLORIDA

MAY 13, 2026

# PLANTING PLAN

### PLANT LIST

| KEY | QTY | BOTANICAL NAME | COMMON NAME | N* | WW* | SIZE/SPECIFICATIONS |
|---|---|---|---|---|---|---|
| **TREES** | | | | | | |
| **GL** | 10 | Bursera simaruba | Gumbo Limbo | X | X | 12' Ht., 2 1/2" DBH, 5' Spr |
| **QL** | 14 | Quercus laurafolia | Laurel Oak | X | X | 12' Ht., 2 1/2" DBH, 5' Spr |
| **QV** | 14 | Quercus virginiana | Live Oak | X | X | 12' Ht., 2 1/2" DBH, 5' Spr |
| **MA** | 19 | Magnolia grandiflora | Magnolia | X | X | 12' Ht., 2 1/2" DBH, 5' Spr |
| **PT** | 10 | Simarouba glauca | Paradise Tree | X | X | 12' Ht., 2 1/2" DBH, 5' Spr |
| **TP** | 8 | Tabebuia pallida | Pink Tabebuia | | | 12' Ht., 2 1/2" DBH, 5' Spr |
| **TL** | 4 | Ligustrum japonicum | Tree Ligustrum | | | 8' Ht., 1 ½" DBH., 30 Gal. |
| **IV** | 33 | Ilex vomitoria | Yaupon Holly | X | X | 12' Ht., 2 1/2" DBH, 5' Spr |
| **BC** | 19 | Taxodium distichum | Bald Cypress | X | X | 14' Ht., 3" DBH, 5' Spr |
| **RM** | 16 | Acer rubrum | Red Maple | X | X | 14' Ht., 3" DBH, 5' Spr |
| **MO** | 6 | Swetenia mahogoni | Mahogany | X | X | 12' Ht., 2 1/2" DBH, 5' Spr |
| **PALMS** | | | | | | |
| **FP** | 21 | Wodyetia bifurcata | Foxtail Palm | | | 8' Ht. Grey Wood, Matched |
| **RP** | 13 | Roystonea regia | Royal Palm | X | | 10' Ht., Grey Wood, Matched |
| **SP** | 22 | Sabal palmetto | Sabal Palm | X | X | 10'-14' Ht., Smooth Trunk |
| **SO** | 13 | Ptychosperma elegans | Solitare Palm | | | 8' Ht., Grey Wood, Matched |
| **FT** | 7 | Thrinax radiatia | Florida Thatch Palm | X | X | 5' Ht., Grey Wood Matched |
| **SHRUBS** | | | | | | |
| **CO** | 259 | Chrysobalanus icaco | Cocoplum 'Red Tip' | X | X | 7 Gal., 24" Ht. |
| **CL** | 269 | Clusia guttifera 'Dwarf' | Dwarf Clusia | X | X | 7 Gal., 24" Ht. |
| **IN** | 120 | Ilex vomitoria 'Nana' | Ilex vomitoria 'Nana' | X | X | 7 Gal., 24" Ht. |
| **FB** | 225 | Hamelia pantens, Dwarf | Firebush, Dwarf | X | X | 7 Gal., 24" Ht. |
| **NG** | 47 | Ixora 'Nora Grant' | Nora Grant Ixora | | X | 7 Gal., 24" Ht. |
| **MY** | 24 | Rapanea punctata | Myrsine | X | X | 7 Gal., 24" Ht. |
| **VS** | 29 | Viburnum suspensum | Suspensum | | | 7 Gal., 24" Ht. |
| **WV** | 307 | Viburnum obovatum | Walter's Viburnum | X | X | 7 Gal., 24" Ht. |
| **PJ** | 51 | Gardenia jasminoides | Pinwheel Jasmine | | | 7 Gal., 24" Ht. |
| **BP** | 3 | Stelitzia reginae | Bird of Paradise | | | 7 Gal., 24" Ht |
| **TH** | 32 | Galphimia gracilis | Thryallis | | | 7 Gal., 24" Ht. |
| **GROUNDCOVERS** | | | | | | |
| **AZ** | 71 | Ophiopogon intermedius | Aztec Grass | | | 1 Gal. Full |
| **JU** | 186 | Juniperus horizontalis wiltonii | Blue Rug Juniper | X | | 1 Gal. |
| **LA** | 145 | Lantana montevidensis | Trailing Lantana, Purple | | | 1 Gal. Full |
| **LM** | 337 | Liriope Muscari 'Emerald Goddess' | Liriope Emerald Goddess | | | 1 Gal. |
| **PA** | 584 | Juniperus squamata expansa | Parson's Juniper | X | | 1 Gal. |
| **HF** | 50 | Cyrtomium falcatum | Holly Fern | | | 3 Gal. |
| **MG** | 165 | Muhlenbergia capillaris | Muhly Grass | | | 3 Gal. |
| **LAWN GRASS** | | | | | | |
| **SA** | per plan | Stenothphrum secundatum | St. Augustine 'Floritam' | | | Solid sod |

### PLANTING SPECIFICATIONS

1. All plant materials shall be Florida Number 1 as provided in the most current edition of the "Grades and Standards for Nursery Plants, Parts I & II" prepared by the state Department of Agriculture and Consumer Services.
2. All trees, shrubs and groundcovers shall be of the sizes as specified in the Plant List.
3. Quantities listed on the Plant List are for estimating purposes. Contractor shall verify all quantities. Mulch, Topsoil, Fertilizer, etc. shall be included in the unit cost of the lants.
4. Where there is a discrepancy either in quantities, plant names, sizes or specifications between the plan or Plant List, the plan takes precedence.
5. All planting beds and water basins for trees shall be covered with a 3" minimum depth of shredded cypress, eucalyptus or Floramulch grade "B" or better. Refer to the Plant List for the specified mulch type. Alternative mulch material is required to be approved by Landscape Architect.
6. The Planting Plan shall be installed in compliance with all existing codes and applicable deed restrictions.
7. PLANTING SOIL: All trees and shrubs shall be planted with a minimum of 12" topsoil around and beneath the rootball. Minimum topsoil shall be 6" for groundcover areas.
8. Planting soil to be a weed-free mixture of 50% sand and 50% much or other organic planting material suitable to the Landscape Architect
9. Contractor is responsible for determining all utility locations and installing facilities so as to not conflict. All damage to existing utilities or improvements caused by Contractor shall be reparied at no additional cost to the Owner.
10. Contractor shall be responsible for providing final grading of all associated planting areas.
11. After final grade, area to be raked to 6" depth and all rock and foreign inorganic materials removed and disposed of properly off site.
12. All planting holes to be hand dug except where machine dug holde will not adversely affect or damage utilities or improvements (see note 7).
13. No plunging of any tree or palm will be accepted. All plants to be planted at the nursery grade or slightly higher.
14. Contractor shall stake and guy all trees and palms at time of planting as per the appropriate detail. Contractor is responsible for the maintenance and/or repair of all staking and guying during the Warranty Period and removal and disposal of staking after the establishment period.
15. Fertilizer is required for plantings and shall be NPK 16-4-8 aat 12.5 lbs/1000 s.f. or 345 lbs/acre. Nitrogen 50% slow release form and fertilizer to include secondary/minor micronutrients.
16. SUBSTITUTIONS AND CHANGES: All substitutions and changes shall be approved in writing prior to installation. Anu discrepancies between plans, site and specifications shall be brought to the immediate attention of the Landscape Architect, the Owner and governing municipality.
17. WATERING: All plant material shall be watered in at time of planting in accordance with standard nursery practices. In addition, Contractor will continue watering of plant material until substantial completion and as needed and thereafter for a period of 2-months.
18. All new plant material shall be guaranteed for 1-year from time of final acceptance of the project. Any plant material not in a healthy growing condition will be replaced by the Contractor at no additional cost to the Owner within 10-days of notification. For all replacement plant material, the warranty period shall be extended an additional 45-days beyond the original warranty period. All trees that lean or are blown over, caused by winds less than 75-MPH, will be re-set and braced by the contractor at no additional cost to the Owner.
19. The successful bidder shall furnish to the Owner a unit price breakdown for all materials. The Owner may, at its discretion, add or delete from the materials utilizing the unit price breakdown submitted.
20. No plant material will be accepted showing evidence of cable, chain marks, equipment scars, or otherwise damaged.
21. Plant material will not be accepted when the ball of earth surrounding its roots has been cracked, broken or otherwise damaged.
22. Root prune all field grown trees a minimum of 8-weeks prior to planting.

### PORT ST. LUCIE PLANTING AREA REQUIREMENTS

I. **ADJACENT R/W & PROPERTIES**
Quantity Requirements:
10' Landscape strip, One tree per 30 Lin. Ft., Shrubs 2' O.C.
AREA:
North Side: 320' Required: 11 Trees, 160 Shrubs
Provided: 20 Trees, 160 Shrubs
East Side: 405' Required: 14 Trees, 203 Shrubs
Provided: 57 Trees, 206 Shrubs+ 467 GC
South Side: 280' Required: 9 Trees, 140 Shrubs
Provided: 28 Trees, 142 Shrubs+ 330 GC
West Side: 440' Required: 15 Trees, 220 Shrubs
Provided: 33 Trees, 220 Shrubs

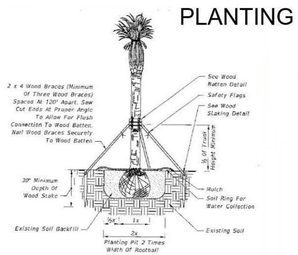
II. **BUILDING FACADE** - VISIBLE TO GENERAL PUBLIC
Quantity Requirements:
5' Landscape strip, One tree per 30 Lin. Ft., Shrubs 2' O.C.
Perimeter: 382 Lin. Ft. less 71' openings = 311 Lin. Ft.
Plant Requirements: 13 Trees 156 Shrubs
Plants Provided: 30 Trees, 114 Shrubs and 371 Ground Covers

III. **VEHICULAR USE AREAS (VUA)**
Quantity Requirements:
10' Landscape strip at perimeter, One tree per 30 Lin. Ft., Shrubs 2' O.C.
Perimeter: 574 Total Lin. Ft.
Plant Requirements: 19 Trees, 287 Shrubs
Plants Provided: 52 Trees, 324 Shrubs

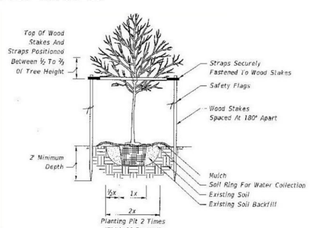
### PSLUSD LANDSCAPE POLICY STATEMENT

No landscaping shall be planted in a manner that would adversely affect utility easements.
Landscaping shall be in compliance with Chapter 154 of the City of Port St. Lucie Code of Ordinances, PSLUSD technical specifications and policies.
All landscaping within City utility easements shall comply with PSLUSD technical specifications, policies and codes.
Trees shall not be planted within ten (10) feet of any PSLUSD underground infrastructure.
No landscaping other than sod grasses shall be located within 5' of a PSLUSD appurtenance such as a water meter assembly, backflow device, fire hydrant or sewer cleanout, etc.

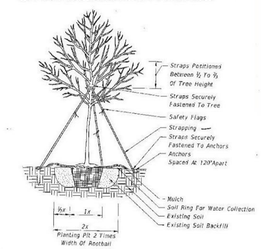
### PLANTING DETAILS




CLEAR TRUNK PALM PLANTING

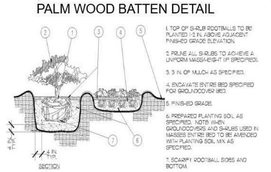



1"-3 1/2" CALIPER TREE PLANTING



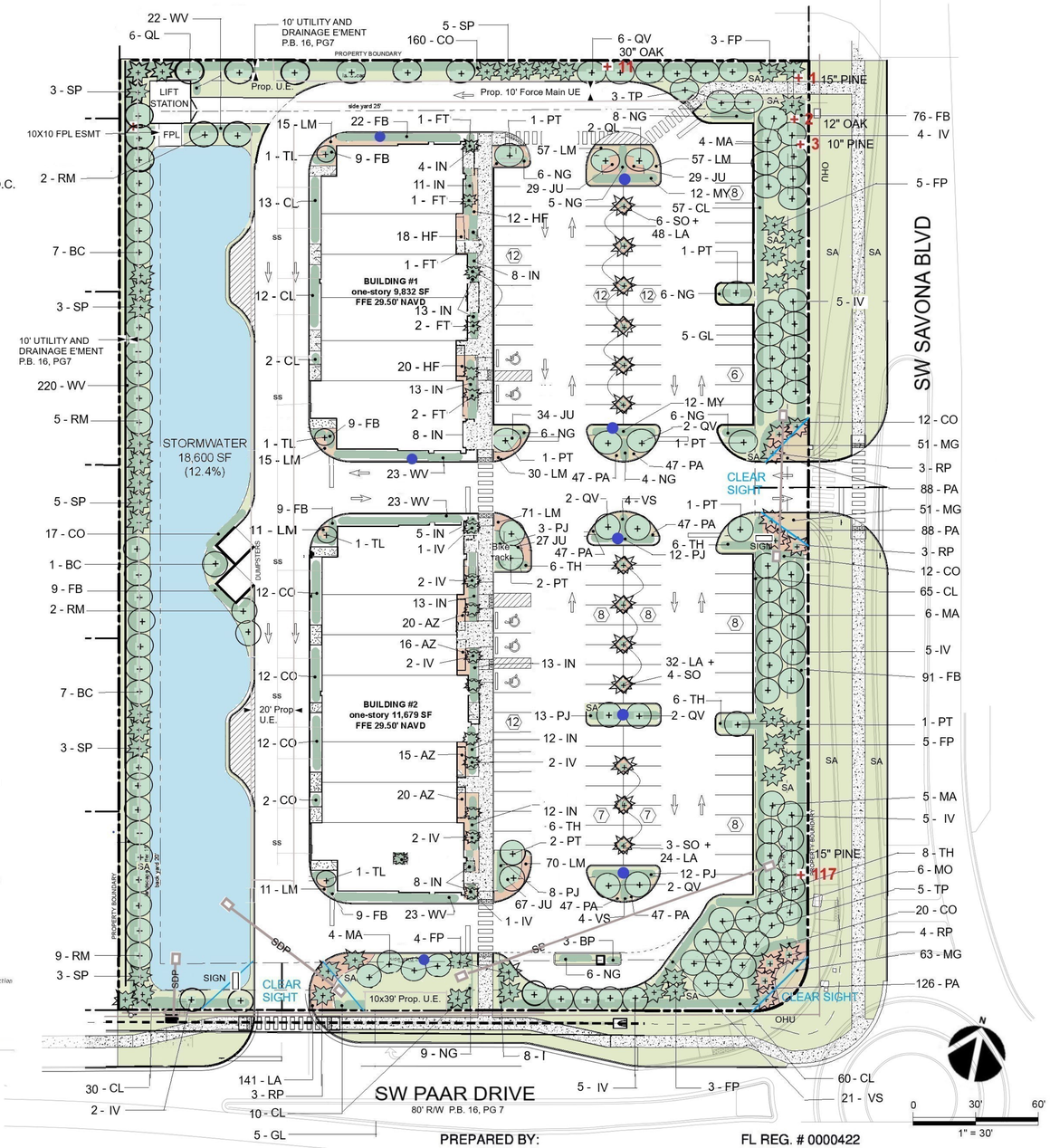

4" & LARGER CALIPER TREE PLANTING

PALM WOOD BATTEN DETAIL




Shrub / Groundcover Planting Detail

SYMBOL KEY
● - LIGHT POLE LOCATIONS
30" OAK #11 - DENOTES TREES TO BE PRESERVED AS PER TREE SURVEY NUMBER
SDP - STORMWATER DRAINAGE PIPE




PREPARED BY:

FL REG. # 0000422

**PSLUSD Landscape Policy Statement**

All landscaping shall meet the latest PSLUSD Landscape policy and shall not be placed in a manner that would create conflicts with the intended operation and maintenance of any existing utility.

Trees shall not be planted within ten (10) feet of any PSLUSD underground infrastructure.

No landscaping other than sod grasses shall be located within 5' of a PSLUSD appurtenance such as a water meter assembly, backflow device, fire hydrant or sewer cleanout, etc.


GEORGE BOTNER, PLA, AICP
LANDSCAPE ARCHITECTURE & PLANNING
4320 S E Cove Lake Circle, Suite # 104
Stuart, FL 34997 botnerg@aol.com
(954) 798-7158 (Cell) (772) 221-9558