

PLANT SO THAT TOP OF ROOT BALL IS EVEN

FLAG GUY WIRES WITH

DUCKBILL MULTI-PURPOSE
ANCHOR SYSTEM, MODEL 68-DB1 —

WITH 30 INCH WIRE ROPE

EXISTING TREE LEGEND

EXISTING OAK TREE

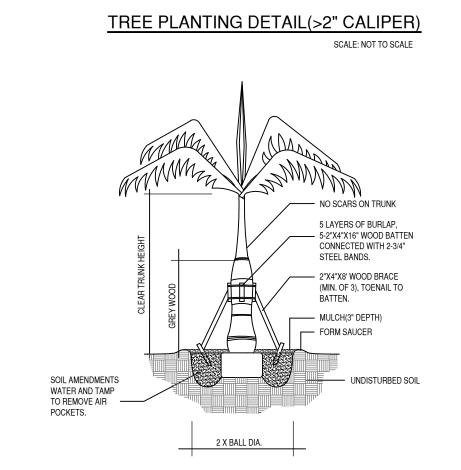
PLANT SO THAT TOP OF ROOT BALL IS EVEN WITH OR 1-2 INCHES ABOVE FINISH GRADE.





SHRUB & GROUNDCOVER PLANTING DETAIL

EXISTING PALM TREE



FORM SAUCER

PALM PLANTING DETAIL

SCALE: NOT TO SCALE

GENERAL NOTES:

All plant materials shall be Florida Grade No. 1 or better, as specified in GRADES AND STANDARDS FOR NURSERY PLANTS, Parts I and II, by the Division of Plant Industry, Florida Department of Agriculture and Consumer Services, and shall conform to current American Association of Nurseryman STANDARDS FOR NURSERY STOCK, unless otherwise specified on the plans and plant list.

All plant materials shall be guaranteed for a period of one year (365 days) after final acceptance. All replacement materials shall be guaranteed for an additional 365 days.

All planting beds shall be mulched with shredded Cypress mulch, grade B or better, to a depth of three (3) inches. All trees in sod areas shall have a 30" min. radius mulched tree ring. Sod shall be Stenotaphrum Secundatum 'Floratam' sod.

Xeriscape principles shall be utilized as outlined by the Southwest Florida Water Management District.

The quantities indicated on the plant list are intended as a guide for comparison bidding and does nor relieve the CONTRACTOR from providing a comprehensive material take off. In the event that a discrepancy occurs between the quantities listed in the plant list and the quantities indicated on the plan, the quantities indicated on the plan shall govern, and the contractor shall notify the LANDSCAPE ARCHITECT of the discrepancy.

LANDSCAPE REQUIREMENTS:

Shrubs/Hedge Provided - Yes

Shrubs/Hedge Provided - Yes

BUFFER YARDS:

PALMETTO COURT - Buffer Length - 60 LF, Buffer Width - 5'
Trees Required (1 Tree per 50 LF) - 60 / 50 = 1.2
Trees Provided - 2
Shrubs/Hedge Required - Yes

WEST PROPERTY LINE - Buffer Length - 135 LF, Buffer Width - 5' Trees Required (1 Tree per 50 LF) - 135 / 50 = 2.7 Trees Provided - 5 Shrubs/Hedge Rquired - Yes

INTERIOR LANDSCAPE REQUIREMENTS

Interior Landscape Area Required Parking Spaces - 8 Spaces x 10 SF = 80 SF
Other Vehicle Use Area - 2,982 SF / 500 = 5.96 x 10 = 59.64
Total Interior Landscape Area Required - 139.64 SF

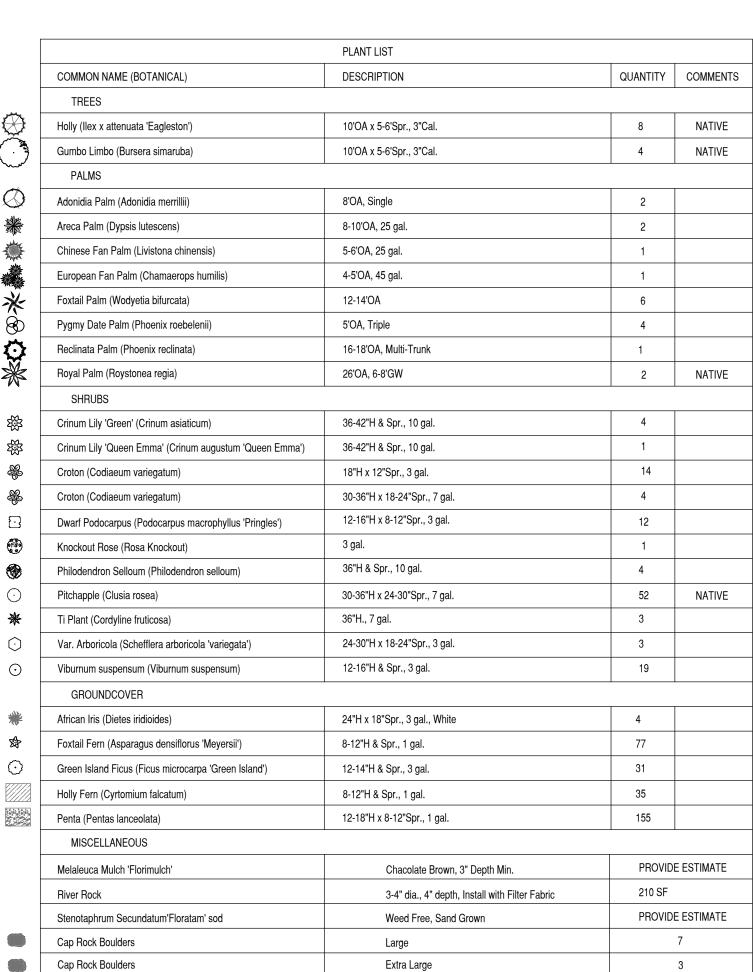
Interior Landscape Area Provided - 200 SF

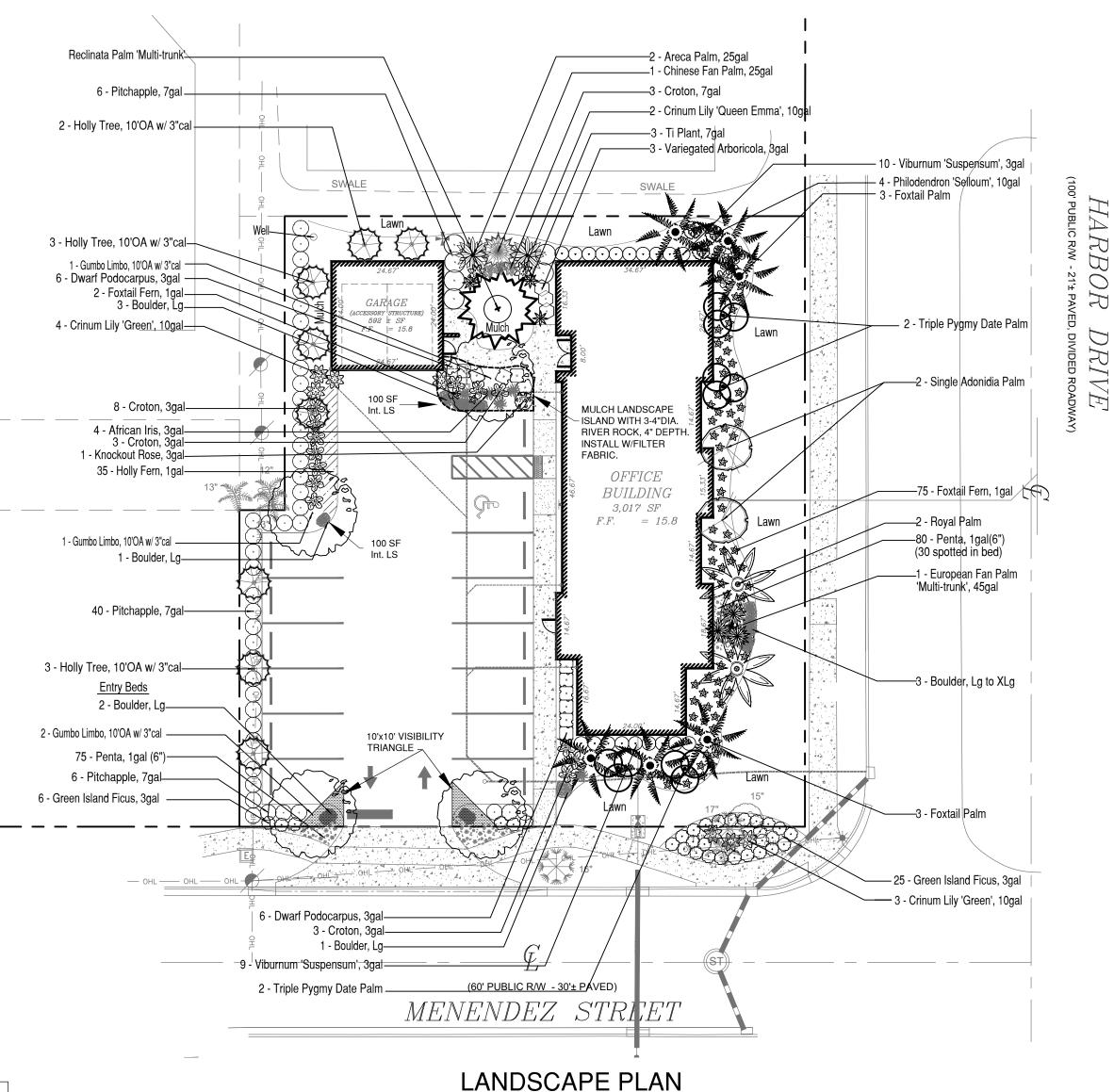
Interior Trees Required (1 Tree per 100 SF) - 200 / 100 = 2 Interior Trees Provided - 2

SARASOTA COUNTY TREE REQUIREMENTS (ONE TREE PER 2000 SF)

Total Site - 16,239 SF / 2,000 = 8.1 Trees Required - 8 Trees Provided - 12

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	TREES	
	PROPOSED TREES	QUANTITY
	Holly	8
	Gumbo Limbo	4
	TOTAL TREES	12





MAINTENANCE AND IRRIGATION

(1) Plantings, fences, walls, berms and irrigation systems required by this section must be maintained in good repair. Landscaped and buffers must be kept free of weeds, litterand debris.

(2) Damage to any of the landscaping or structures required by Section 3-9-100, shall be replanted or replaced, as applicable, within 90 days or one growing season, whichever is sooner. Damage to a required fence or wall by a natural disaster shall be repaired within 180 days.

(3) It is unlawful to violate any of the provisions of Section 3-9-100.

(4) The Department (Zoning) may enforce compliance with Section 3-9-100 as provided by law and may perform reasonable inspections to insure continued compliance.

(5) All required landscaping and buffers may be served by an automatic irrigation system designed to eliminate the application of water to impervious areas and reduce impacts to existing native vegetation. All Required landscaping and buffers shall be irrigated during the establishment period. The applicant may use a temporary irrigation system or hand watering if the applicant can demonstrate that such an approach will provide adequate water for plant survival. All alternative plans of irrigation must be approved by the Zoning Official or his/her designee.

<u>Irrigation design standards.</u> The following standards shall apply to the design installation and maintenance of the irrigation systems.

Automatic rain and soil moisture sensing devices shall be installed with irrigation systems in accordance with industry standards.

Drip or micro-jet irrigation should be used where possible.

Low trajectory spray nozzles are encouraged.

meet the water needs of the landscaping.

No above ground impact heads are permitted.

Irrigation systems shall use the lowest quality water available which will adequately and safely

Planted detention areas and undisturbed natural areas do not require irrigation systems,

provided however that the property owner is responsible for providing irrigation for supplemental plants within natural areas and plants within detention areas.

Irrigation systems must be properly maintained and operated in a manner consistent with watering restrictions established by the applicable water management district or local authority, whichever are stricter.



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SUNSHINE STATE ONE CALL OF FLORIDA, INC.



Revisions:
Technical Review 06/26/18
Date:
Date:
Drawn By:
Checked By:
JTS
Project #:
18112

SHEET

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L.A. No. 0001032

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