

GENERAL PLANTING REQUIREMENTS

The plan takes precedence over the plant list.

2 Full business days before digging, call toll free 1-800-432-4770 Sunshine State One Call of Florida, Inc. Notification Center. For City of Fort Lauderdale Utilities call 1-854-828-8000. Contractors are responsible for coordinating with the owners and appropriate public agencies to assist in locating and verifying all underground utilities prior to excavation. All existing utilities shown on the plans are to be considered approximate and should be verified by the contractor prior to the start of work operations..

General site and berm grading to +/- 1 inch (1") shall be provided by the general contractor. All finished site grading and final decorative berm shaping shall be provided by the landscape contractor.

All sizes shown for plant material on the plans are to be considered Minimum. All plant material must meet or exceed these minimum requirements for both height and spread. Any other requirements for specific shape or effect as noted on the plan(s) will also be required for final acceptance.

All plant material furnished by the landscape contractor shall be Florida #1 or better as established by Grades and Standards for Florida Nursery Trees and Plants.

All trees designated as single trunk shall have a single, relatively straight, dominant leader, proper structural branching and even branch distribution. Trees with bark inclusion, tipped branches, and co-dominant trunks will not be accepted. Trees with girdling, circling and/or plunging roots will be rejected.

All planting beds shall be free of all rocks 1/2" or larger, sticks, and objectionable material including weeds, weed seeds. All limerock shall be removed/cleaned down to the native soils. Planting soil 50/50 sand/topsoil mix shall be delivered to the site in a clean loose and friable condition and is required around the root ball of all trees and palms, the top 6" of all shrubs and ground cover beds. This soil can be tilled into the existing soil after the existing soil has been cleaned of all rocks, limestone and sticks. Recycled compost is encouraged as a soil amendment alternative. Sod 1.5-2" topsoil comes furnished.

All burlap, string, cords, wire baskets, plastic or metal containers shall be removed from the rootballs before planting. Remove all bamboo and metal nursery stakes. Remove all tagging tape.

All trees/palms shall be planted so the top of the root ball, root flair are slightly above final grade. Shrub material shall be planted such that the top of the plant ball is flush with the surrounding grade. It is the sole responsibility of the landscape contractor to insure that all new plantings receive adequate water during the installation and during all plant warranty periods. Deep watering of all new trees and palms and any supplemental watering that may be required to augment natural rainfall and site irrigation is mandatory to insure proper plant development and shall be provided as a part of this contract.

All trees/palms shall be staked using biodegradable material. No wire, black strapping, or other synthetic material shall be used. Nailing into trees and palms for any reason is prohibited and the material will be rejected. Please refer to the planting details

All landscape and lawn areas shall be irrigated by a fully automatic sprinkler system with a minimum 100% coverage with all heads adjusted to 100% overlap. Each system shall be installed with an operational rain sensor and rust inhibitor.

No fertilizers are required.

All landscape areas shall be covered with Pine Straw, Pine Bark, Eucalyptus or sterilized seed free Melaleuca mulch to a minimum depth of three inches (3") of cover when settled. Spread mulch to 1" thickness 3" away from the trunks/stems of all plant material. All trees in sodded areas shall have a clean cut 4" diameter mulch ring. The 5-6" height water ring shall be made from mulch, not soil. Certain areas may receive a thicker mulch cover where noted on plans. Cypress, red, gold and green mulch is prohibited.

All open areas not covered by trees, palms, shrubs, vines or ground covers shall receive Stenotaphrum secundatum, St. Augustine 'Palmetto' sod, whether labeled on the plans or not, unless a different species is indicated on the planting plan. All noted s.f. shall be approximate; it is the contractor's responsibility to do his or her take off and sod all open areas. It shall be the responsibility of the contractor to include in the bid, the repair of any existing sod which may be damaged during construction.

Please refer to the planting details for a graphic representation of the above notes.

All ideas, designs and plans indicated or represented by this drawing are owned by and are the exclusive property of the Thomas White, ASLA-ISA.

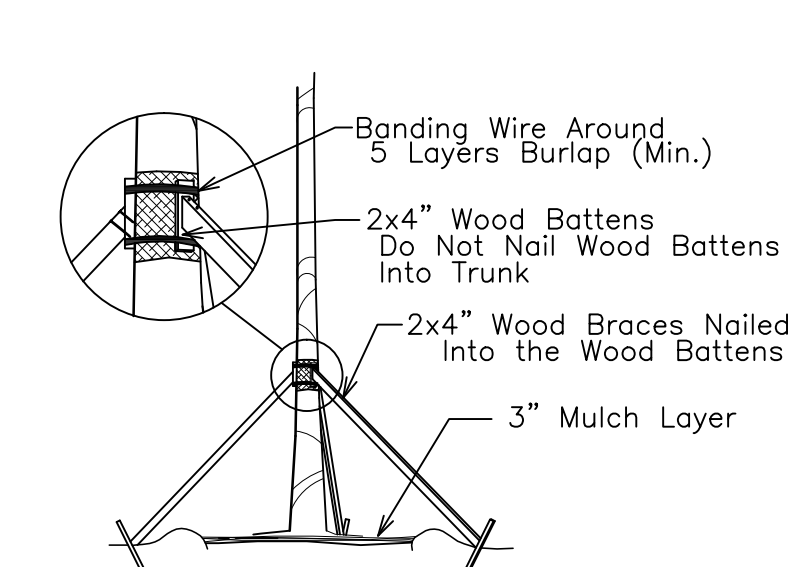
All plant material as included herein shall be warranted by the landscape contractor for a minimum period as follows: All trees and palms for 12 months, all shrubs, vines, groundcovers and miscellaneous planting materials for 90 days, and all lawn areas for 60 days after final acceptance by the owner or owner's representative.

PLANT LIST

Code	Drought QTY.	Botanical Name / Common Name	Specifications
EXISTING TREES			
EBB	V	1	Bucida buceras / Black Olive
EOV (N)	V	3	Quercus virginiana / Live Oak
ESP (N)	V	1	Sabal palmetto / Cabbage Palm
RELOCATED TREE			
RBS (N)	1	Bursera simarubra / Gumbo Limbo	15' Ht. x 20' Spr., 8" DBH
PROPOSED TREES / PALMS			
BS (N)	V	3	Bursera simarubra / Gumbo Limbo
CE (N)	V	6	Conocarpus erectus / Green Buttonwood
CS (N)	V	7	Cordia sebestena / Orange Geiger
LI	V	5	Lagerstroemia indica / Crape Myrtle
OV (N)	V	2	Quercus virginiana / Live Oak
TH	V	4	Tabebuia heterophylla / Pink Trumpet Tree
VM	V	8	Veitchia montgomeryana / Montgomery Palm
	35	Total Trees/Palms (SP & VM Counted 3:1)	
	22	Native Trees	
	63%	Native Trees	
SHRUBS			
CFS (N)	V	120	Clusia flava / Small Leaf Clusia
OIR (N)	V	223	Chrysobalanus icaco Red Tip / Cocoplum
EOIR (N)	V	8	Existing Chrysobalanus icaco Red Tip / Cocoplum
EPMP	V	21	Existing Podocarpus macrophyllus / Podocarpus
FMP	V	40	Podocarpus macrophyllus / Podocarpus
SAT	V	68	Schefflera arboricola / Trinetto Dwarf Schefflera
TDF (N)	V	41	Tripsacum dactyloides / Fakahatchee Grass
	521	Total Shrubs	
	392	Native Shrubs	
	75%	Native Shrubs	
SOD / GROUND COVER			
FMG	V	106	Ficus microcarpa / Green Island Ficus
RBM	V	116	Ruellia brittoniana / Mexican Bluebell
SOD	M	S.F.	Stenotaphrum secundatum / St. Augustine 'Palmetto'
	(N)		Florida Native Plant Species
	V		Very Drought Tolerant
	M		Medium Drought Tolerant

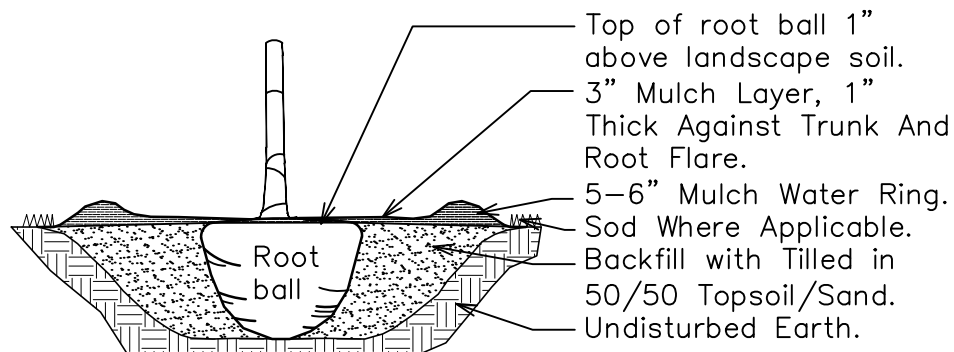
CITY OF DELRAY BEACH CALCULATIONS
Minimum Landscape Requirements

Sec	Req'd	Provided		
Sec. 4.4.21. (H) (2)				
15' Perimeter Buffer OR wall, decorative fence, hedging				
100 LF West Property Line - North Site				
	1	1		
	Contd. Hedge	Contd. Hedge		
	2	2		
	Contd. Hedge	Contd. Hedge		
Sec. 4.6.16(H)(3)(a)				
5' VUA Perimeter Landscape Buffer Strip, 1 Tree per 30' per L.F.				
18 LF SW 5th Avenue (42' - 24' Driveway)				
42 LF SW 1st Street				
Continuous Hedge				
	2	2		
	Contd. Hedge	Contd. Hedge		
	1	1		
	Contd. Hedge	Contd. Hedge		
Sec. 4.6.16(H)(3)(g)				
Interior landscaping within the parking areas				
7251 SF North Site Parking Area	10%	850	=	12%
9900 SF South Site Parking Area	10%	2340	=	24%



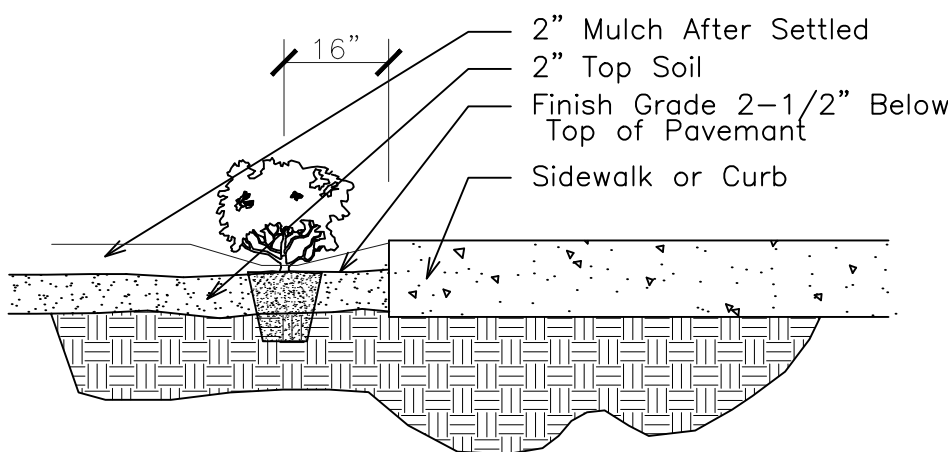
TREE/PALM BRACING DETAIL

NTS



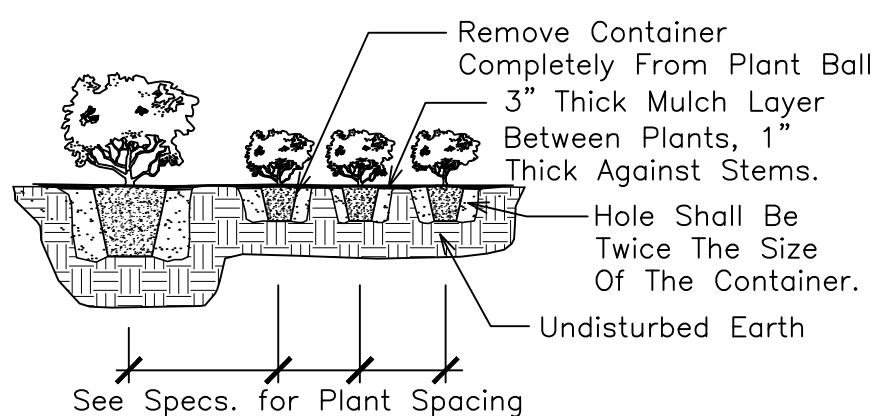
TREE/PALM PLANTING DETAIL

NTS



SHRUB INSTALLATION DETAIL

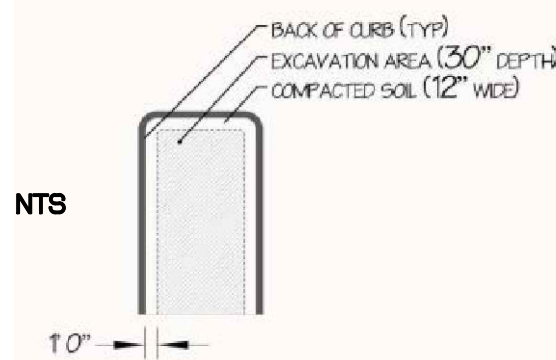
NTS



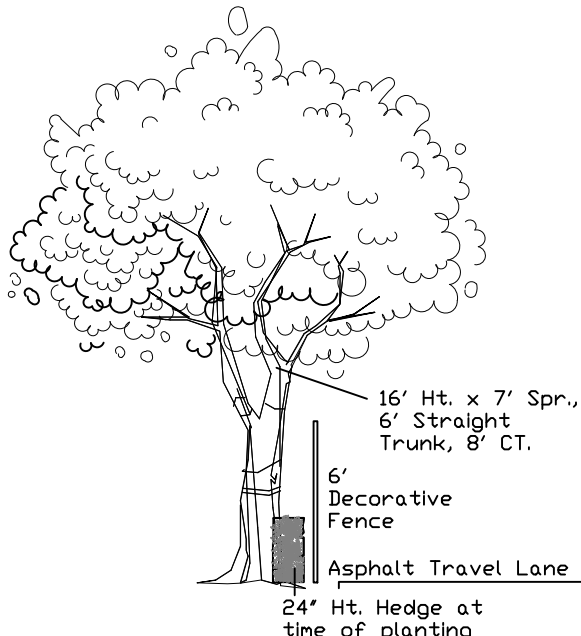
SHRUB PLANTING DETAIL

NTS

All landscape islands, interior landscape strips, and perimeter landscape strips shall be excavated down to a depth of 30 inch below existing grade, and suitable planting soil mixture shall be backfilled to create environment for successful root development.

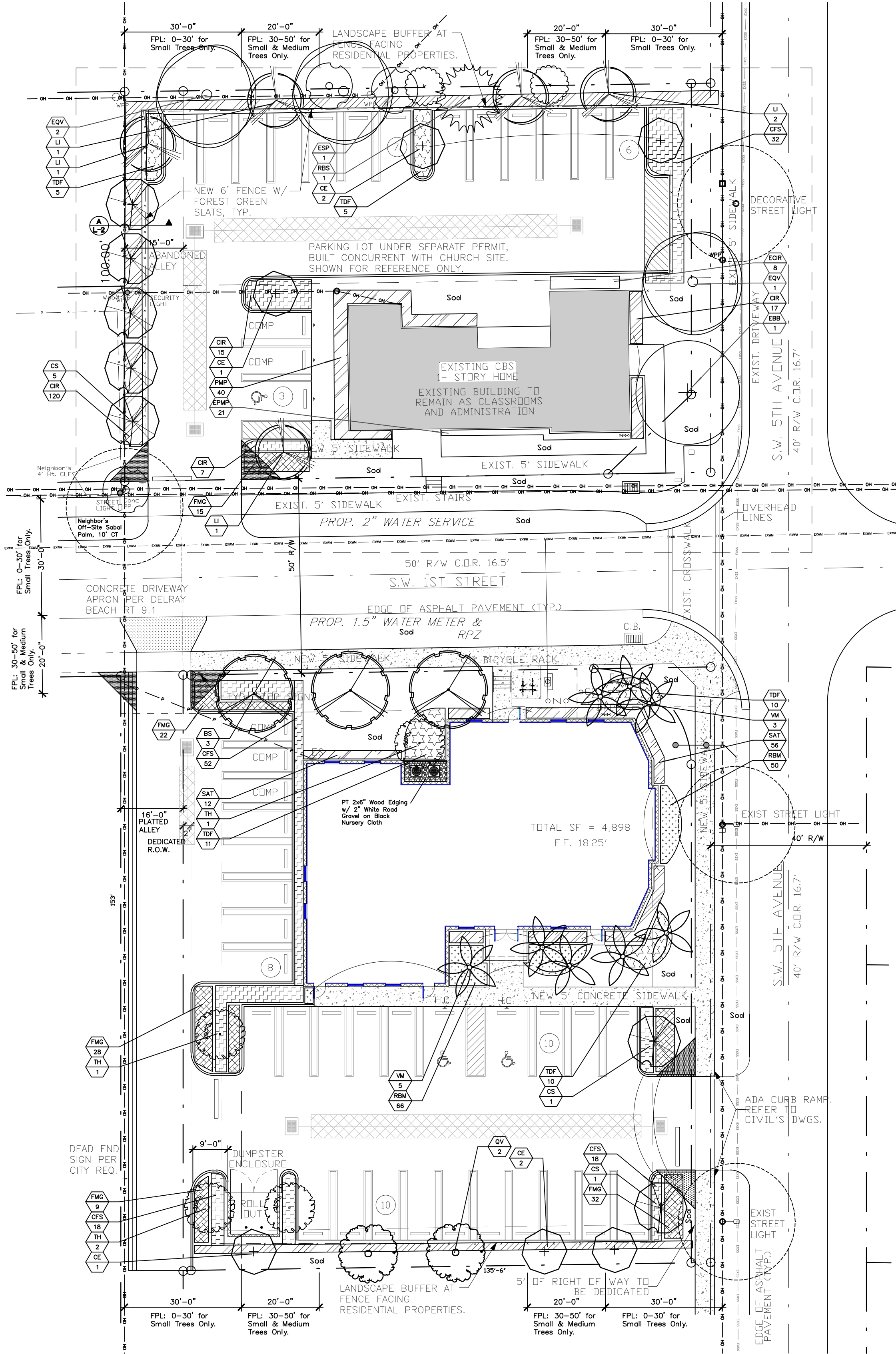


DELRAY BEACH DETAIL
Per Sec. 4.6.16.(H)(3)(n).



SECTION A

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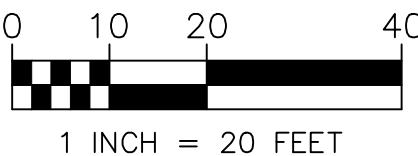
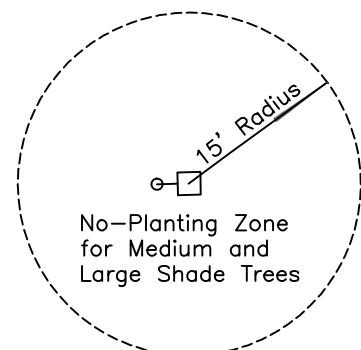


C: 18" for all 1 gal., 30" for all 3 gal. or greater, vines not included

A: 14" for all 1 gal., 24" for all 3 gal. or greater.

TYPICAL PLANT SPACING DETAIL

NTS



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REVISIONS

8-12-2020:	Per City Comments
2-1-2021:	Per City Comments
3-8-2021:	Added Civil Layout.
3-10-2022:	New Delray Landscape Code.
6-25-2022:	Per City Comment
8-17-2022:	North Parking Island to 9' Width

Landscape Permit Plan
Delray Community Missionary Baptist Church
94 SW 5th Avenue
Delray Beach, Florida 33444



DRAWN:
TW
CHECKED:
TW
DATE:
3-30-2019
SCALE: As Shown