

GENERAL NOTES

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 1-954-828-8000. 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 flare 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 areas shall be irrigated by a fully automatic sprinkler system with a minimum 100% coverage with all heads adjusted to 50% 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 two inches (2") 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.

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 Thomas White, ASLA-ISA, AKA Land Art Planning & Design, LLC.

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 after final acceptance by the owner or owner's representative.

City of Pompano Beach Notes:

Pre-construction meeting is required with the City's Urban Forester before any plant material is installed on site.

As per 155.5204.F. No development, work, or demo activity shall be allowed within the dripline of a tree or tree protection area.

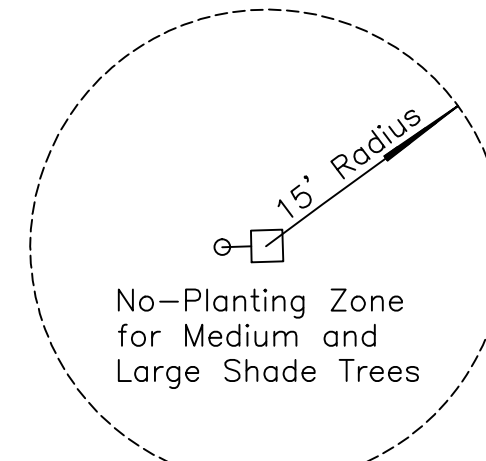
All hedges abutting City Rights of way are maintained at a height no greater than 24". It is staffs recommendation that all trees VIA perimeter trees be 14' OA to create a largest CPTED clear line of sight from roadway.

All tree work will require permitting by a registered Broward County Tree Trimmer. Provide a 24" Depth Root Barrier between all Shade Trees and Utilities, Hardscapes. See Detail this Sheet.

If trees are to be containerized, specify that the root ball will be shaved at the periphery, and radial slices to correct all circling roots and root ball deficiencies.

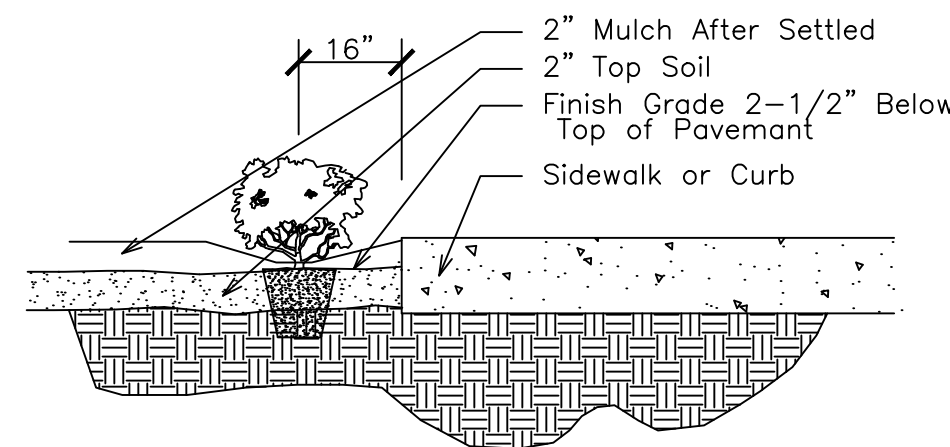
Plant spacing shall supersede plant quantity to fill the landscape bed.

All plant material utility equipment screening is to be maintained at least 6" above the equipment.



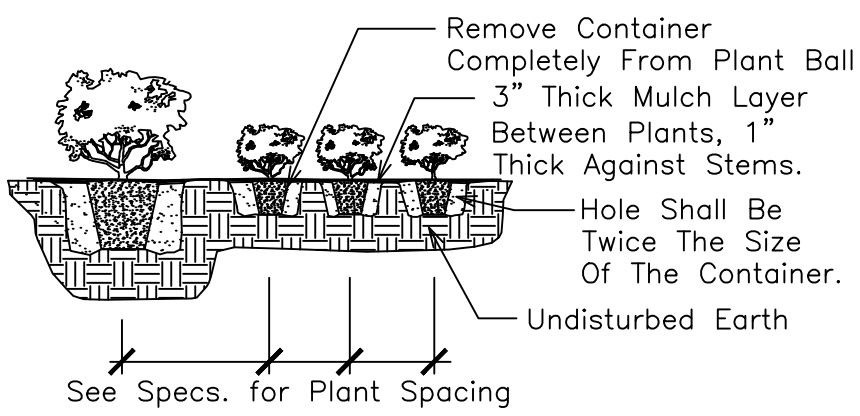
SITE LIGHTING CLEAR ZONE

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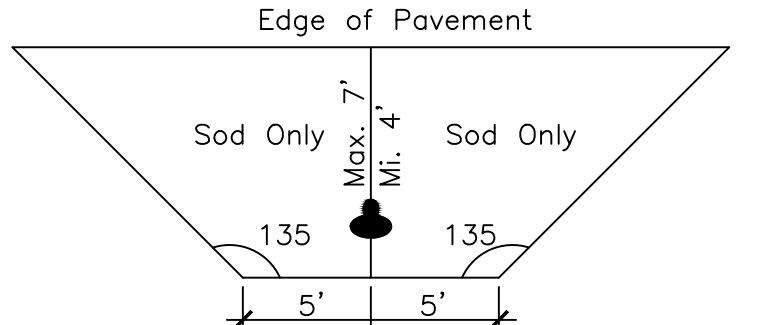
SHRUB INSTALLATION DETAIL

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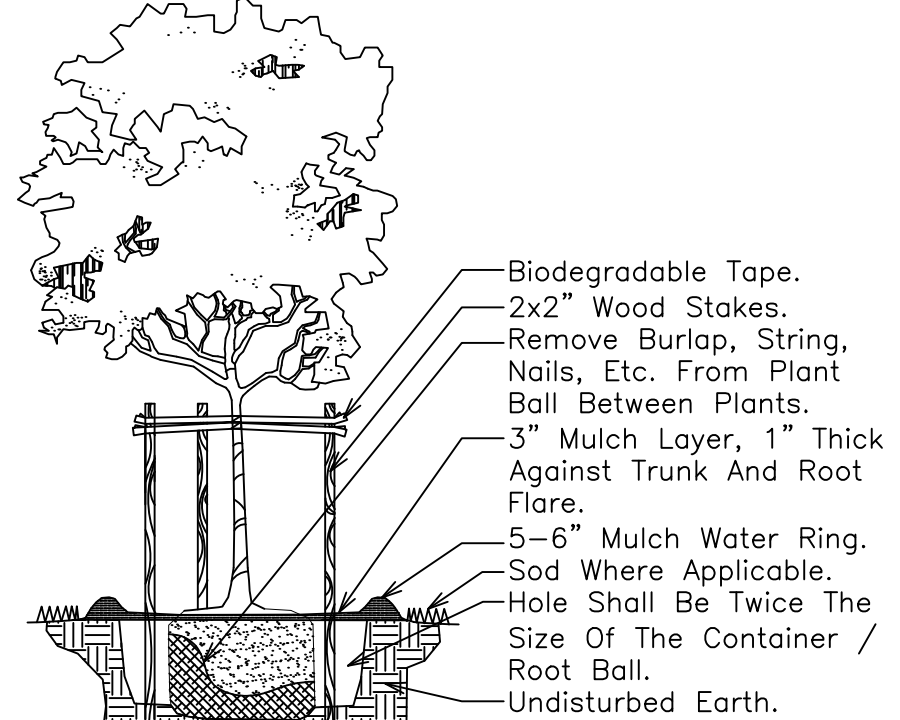
SHRUB PLANTING DETAIL

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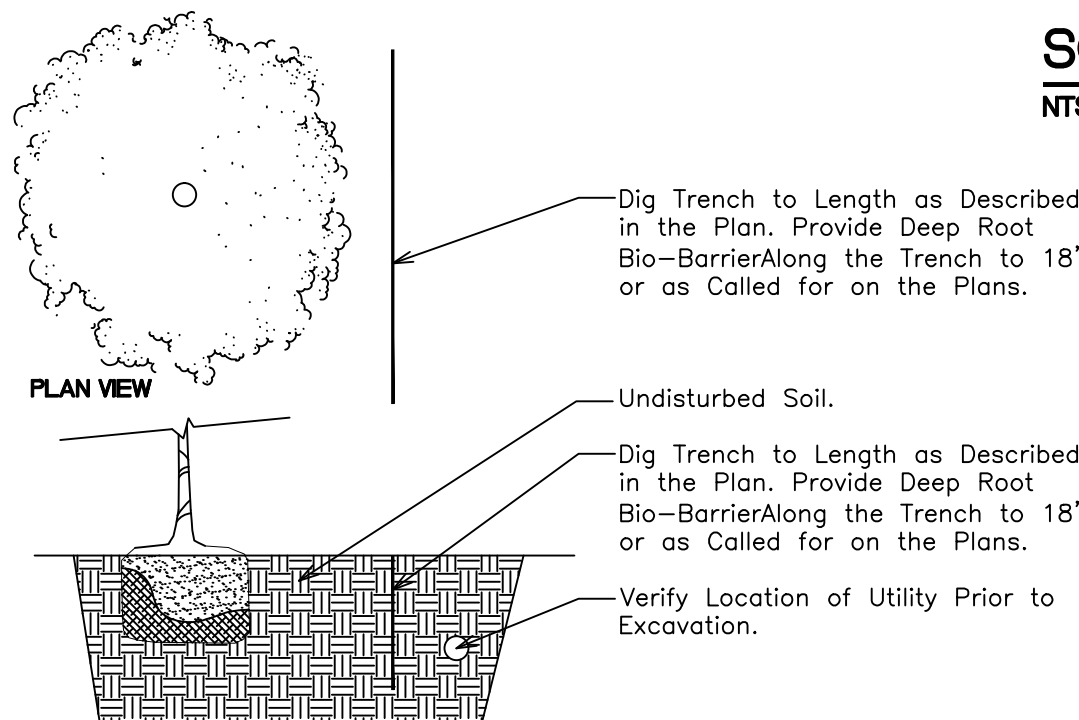
FIRE HYDRANT CLEAR ZONE

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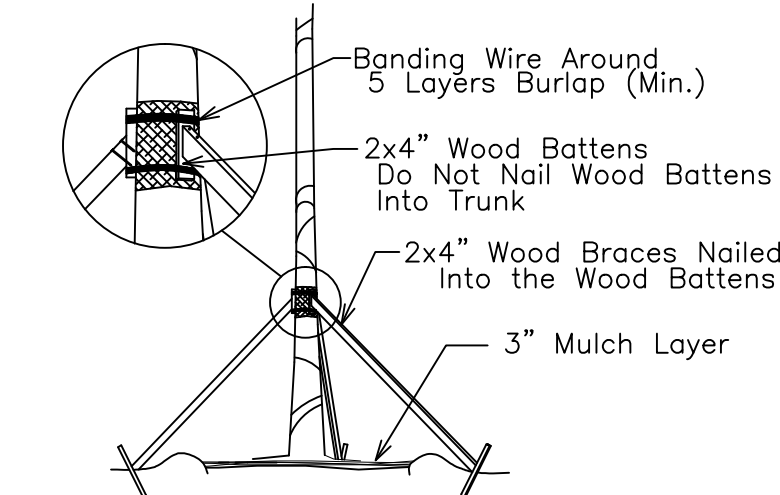
SMALL TREE PLANTING DETAIL

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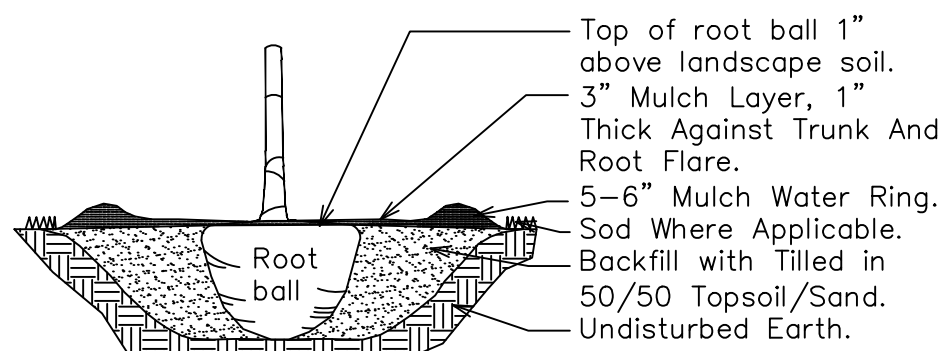
ROOT BARRIER DETAIL

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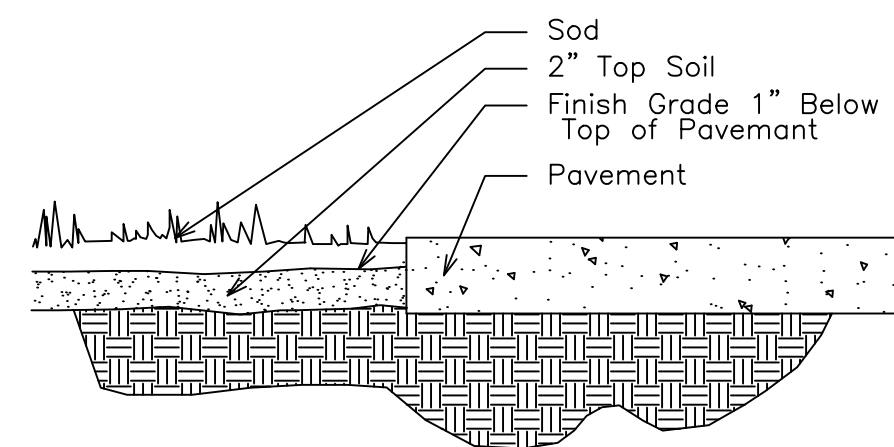
TREE/PALM BRACING DETAIL

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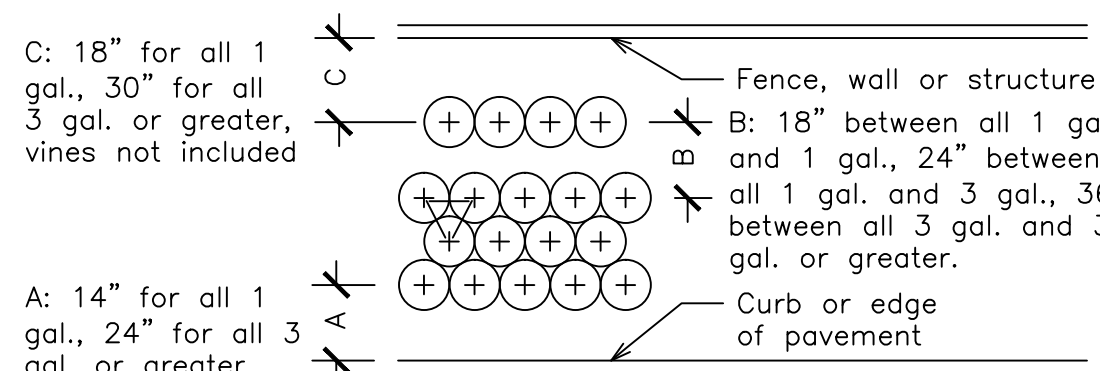
TREE/PALM PLANTING DETAIL

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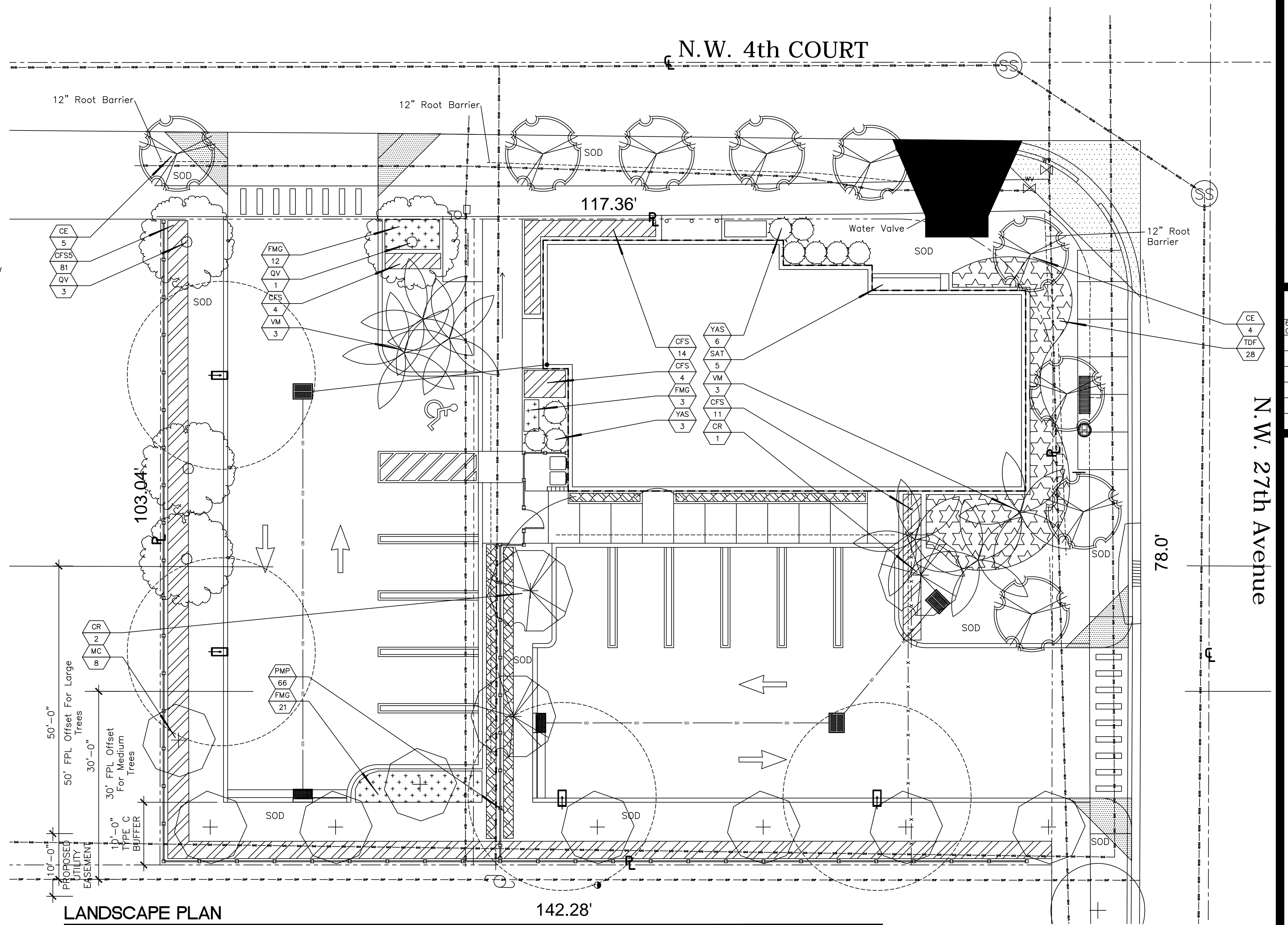
SOD INSTALLATION DETAIL

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TYPICAL PLANT SPACING DETAIL

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LANDSCAPE PLAN

1"=10'

CITY OF POMPANO BEACH PLANTING CALCULATIONS

LANDSCAPE QUANTITY REQUIREMENTS

Plot Tree Requirement: One Tree for every 3,000 square feet	Required	Provided
14,536 Square Feet of Lot Area.	5	12
(Min. 50% shall be installed relating to the ht. of the main structure. = 12X6)		
Plot Shrub Requirement: 5 Shrubs per Tree	25	222
Perimeter Tree Requirement: One Per 30' of Perimeter Linear Feet	Required	Provided
245 Feet Total Perimeter	9	9
103 Linear Feet West Property Line	4	4
142 Linear Feet South Property Line	5	5
Continuous hedge		Cont'd. Hedge
Street Tree Requirement: One Per 40' of Street Frontage. 10x6, 2" DBH.	Required	Provided
118 Feet of NW 4th Court Street Frontage (Minus 24' Driveways)	3	3
79 Feet of NW 27th Avenue Frontage (Minus 24' Driveways)	2	2
20% Native Tree Requirement When 20 or more trees are required.		Provided
Total Trees / Palms		26
Total Native or Drought Tolerant Trees / Palms		24
% Native or Drought Tolerant Trees / Palms		92%

CITY OF POMPANO BEACH

SITE PLAN INFORMATION

Land Use Designation: Community Business	
Zoning Designation: B-2	
Net Site Area: 14,536 Sq. Feet	= 0.33 Acres
Building Area: 2,749 Sq. Feet	= 18.9%
VUA Asphalt Areas: 6,033 Sq. Feet	= 41.5%
Misc Conc. Walks: 914 Sq. Feet	= 6.3%
Perimeter Wall & Curbs: 200 Sq. Feet	= 1.4%
Total Impervious Areas: 9,896 Sq. Feet	= 68.1%
Landscape Area: 4,640 Sq. Feet	= 31.9%
Total Pervious Areas: 4,640 Sq. Feet	

PLANT LIST

Code	Drought	Qty.	Botanical Name / Common Name	Specifications	
TREES / PALMS					
CR	(N)	V	3	Clusia rosea / Pitch Apple	12 Ht. x 6 Spr., 2' Cal.
CE	(N)	V	9	Conocarpus erectus sericeus / Silver Buttonwood	12 Ht. x 9 Spr., 2' Cal.
MC	(N)	V	8	Myrica cerifera / Wax Myrtle	12 Ht. x 9 Spr., 2' Cal.
QV	(N)	V	4	Quercus virginiana / Live Oak	12 Ht. x 5 Spr., 2' Cal.
VM	(N)	V	6	Velutaria montgomeryana / Montgomery Palm	16 OA Ht., 4' Cal.
			26	Total Trees / Palms (VM Counted 3:1)	
			24	Native Trees / Palms	
			92%	Native Trees / Palms	
SHRUBS					
CFS	(N)	V	81	Clusia flava / Small Leaf Clusia	5 Ht. x 36' Spr., 36" OC
CFS	(N)	V	33	Clusia flava / Small Leaf Clusia	24 Ht. x 24' Spr., 24" OC
PMP	(N)	V	66	Podocarpus neriifolius / Podocarpus	24 Ht. x 24' Spr., 24" OC
SAT	(N)	V	5	Schefflera arboricola Trimmer / Variegated Arboricola	24 Ht. x 24' Spr., 24" OC
TQF	(N)	V	28	Tripsacum dactyloides / Falsethatchee Grass	24 Ht. x 24' Spr., 42-48" OC
YAS	(N)	V	9	Yucca aloifolia / Spanish Bayonet	5 Ht. x 3 Spr., FTB
			222	Total Shrubs	
			151	Native Shrubs	
			68%	Native Shrubs	
GROUND COVERS / SOD					
FMG	(N)	V	36	Ficus microcarpa / Green Island Ficus	24' Spr., 24" OC
SOD	(M)	M	S.F.	Stenotaphrum secundatum / St. Augustine Palmetto	Solid application - no gaps between seams
	(N)			Florida Native Plant Species	
	(M)			Medium Drought Tolerant	
	(V)			Very Drought Tolerant	

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REVISIONS

07-1-2021: Per City Comments	

Landscape Permit Plan
City of Pompano Beach BSO Substation
441 NW 27th Terrace
Pompano Beach, Florida



DRAWN:
TW
CHECKED:
TW
DATE:
4-1-2021
SCALE: 1" = 10'