

TABLE 155.5203.C: MINIMUM DEVELOPMENT SITE LANDSCAPING				
LOT TYPE AND SIZE	BASE ZONING DISTRICT			
	RS-1, RS-2, RS-3, RS-4, RS-L, RD-1, MH-12	RM-12, RM-20, RM-30, RM-45	B-1, B-2, B-3, B-4, M-1, M-2, L-1, L-1X, OIP, TO, BP	CR, PR, CF, PU, T, LAC
Corner lots no more than 7,000 sq ft in area	5 trees and 20 shrubs	1 tree and 5 shrubs per 3,000 sq ft of lot area or major fraction thereof	1 tree and 5 shrubs per 3,000 sq ft of lot area or major fraction thereof	2 trees and 5 shrubs per 2,000 sq ft of lot area or major fraction thereof
Other lots no more than 7,000 sq ft in area	3 trees and 20 shrubs			
Corner lots more than 7,000 sq ft in area	6 trees and 30 shrubs			
Other lots more than 7,000 sq ft in area	4 trees and 30 shrubs			

ZONE RM
REQUIRED: 1 tree and 5 Shrubs per 3,000 SF or Fraction there of
PROVIDED: 14,250 SF developed = 5 Trees Required, and 25 Shrubs Required, Exceeds Site Minimum

Utilities
All Overhead utilities will be buried as per 155.5509

Special Note
Landscaping materials other than sod are not allowed within (5') five feet of any portion of City owned utilities within the public street right-of-way including meters, hydrants, service lines etc. Also, please note that no trees, shrubbery or obstruction shall be placed within a 3' radius of a City-owned sewer lateral cleanout or water &/or reuse meter.

PRE-CONSTRUCTION MEETING
Pre-construction meeting with Urban Forestry is required before any site work commences and plant material is installed.

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, intact leader circling and/or plunging roots will be rejected. all road rock, concrete, asphalt and other non natural material be removed from all planting areas prior to landscape installation and be replaced with planting soil prior to landscape installation.

All ree work will require permitting by a registered Broward County Tree Trimmer.

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

Bubblers will be provided for all new and relocated trees.

NOTES: GENERAL PLANTING REQUIREMENTS

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 Plants" and "Grades and Standards for Florida Nursery Trees". All material shall be installed as per CSI specifications.

All plant material as included herein shall be warrantied 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.

All plant material shall be planted in planting soil that is delivered to the site in a clean loose and friable condition. All soil shall have a well drained characteristic. Soil must be free of all rocks, sticks, and objectionable material including weeds and weed seeds as per CSI specifications.

Twelve inches (12") of planting soil 50/50 sand/topsoil mix is required around and beneath the root ball of all trees and palms, and 1 cubic yard per 50 bedding or groundcover plants.

All landscape areas shall be covered with Eucalyptus or sterilized seed free Melaleuca mulch to a minimum depth of three inches (3") of cover when settled. Cypress bark mulch shall not be used.

All plant material shall be thoroughly watered in at the time of planting; no dry planting permitted. All plant materials shall be planted such that the top of the plant ball is flush with the surrounding grade.

All landscape and lawn areas shall be irrigated by a fully automatic sprinkler system adjusted to provide 100% coverage of all landscape areas. All heads shall be adjusted to 50% overlap as per manufacturers specifications and performance standards utilizing a rust free water source. Each system shall be installed with a rain sensor.

Each lot shall supply, install, and maintain an individual irrigation system for that individual lot.

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 plant material shall be installed with fertilizer, which shall be State approved as a complete fertilizer containing the required minimum of trace elements in addition to N-P-K, of which 50% of the nitrogen shall be derived from an organic source as per CSI specifications.

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 ideas, designs and plans indicated or represented by this drawing are owned by and are the exclusive property of Wayne K. Tanning,RLA.

The plan takes precedence over the plant list.

SPECIAL INSTRUCTIONS

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.

PROPOSED PLANT LIST TREES / PALMS

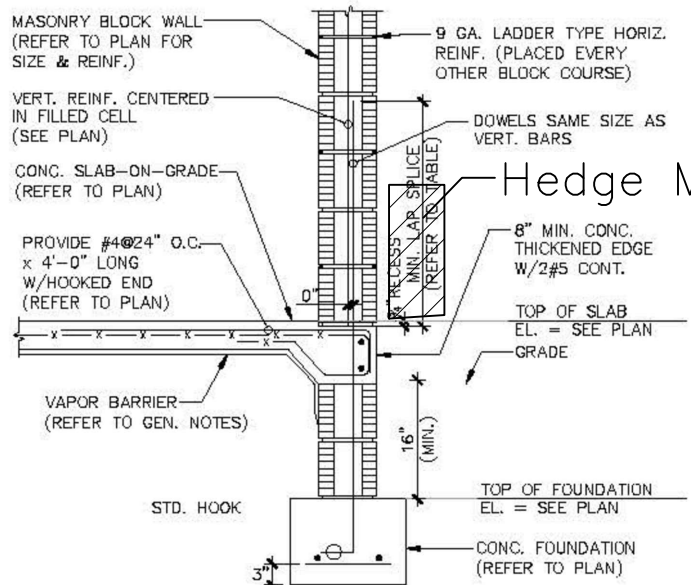
Code	Drought	QTY.	Botanical Name / Common Name	Specifications
CE (N)	V	17	Conocarpus erectus / Green Buttonwood	B&B Field Grown, 4" OA
SP (N)	V	4	Sabal palmetto / Sabal Palm	B&B Field Grown, 18" OA
LJ	V	2	Ligustrum japonicum / Japanese Tree Ligustrum	B&B Field Grown, 6" OA
QV (N)	V	1	Quercus virginiana / Live Oak	B&B Field Grown, 14" OA
VM	V	19	Veitchia Montgomeriana / Montgomery Palm	B&B Field Grown, 18" OA

ACCENTS / SHRUBS / GROUND COVERS

CIR (N)	V	369	Chrysoballanus icaco / Red Tip Cocoplum	3 Gal., 24" OA, 2' OC
EV	V	60	Evolvulus nuttallianus / Blue Daze	6" Pot, 12" OC
FMG	V	70	Ficus macrocarpa / Green Island Ficus	3 Gal., 18" OA, 2' OC
JNC (N)	V	24	Juniperus conferta / Shore Juniper	3 Gal., 18" OA, 2' OC
LM	V	48	Liriope muscari / Liriope	1 Gal., 12" OC
PTV	V	10	Pittosporum variegata / Variegated Pittosporum	3 Gal., 24" OA, 24" OC
SAV	V	95	Schefflera aboricola / Trinette	3 Gal., 24" OA, 24" OC

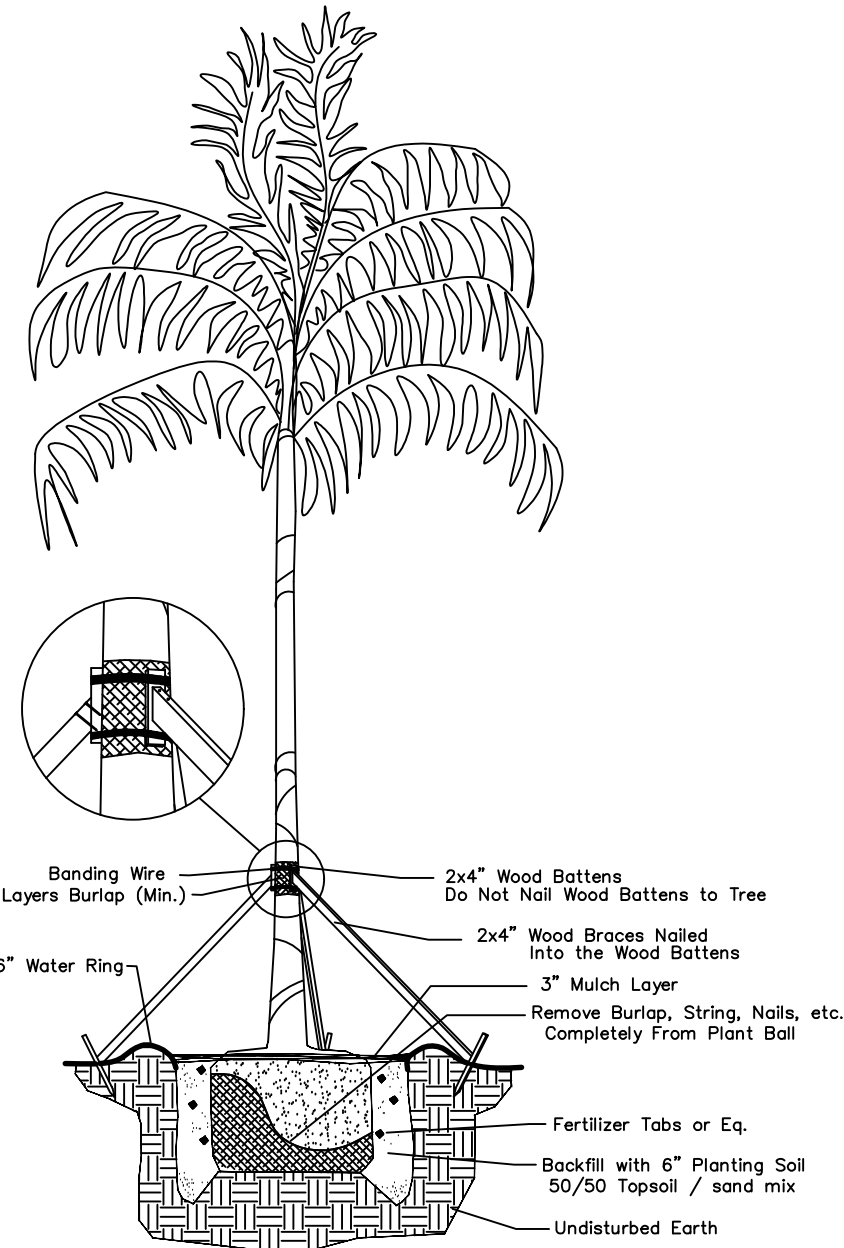
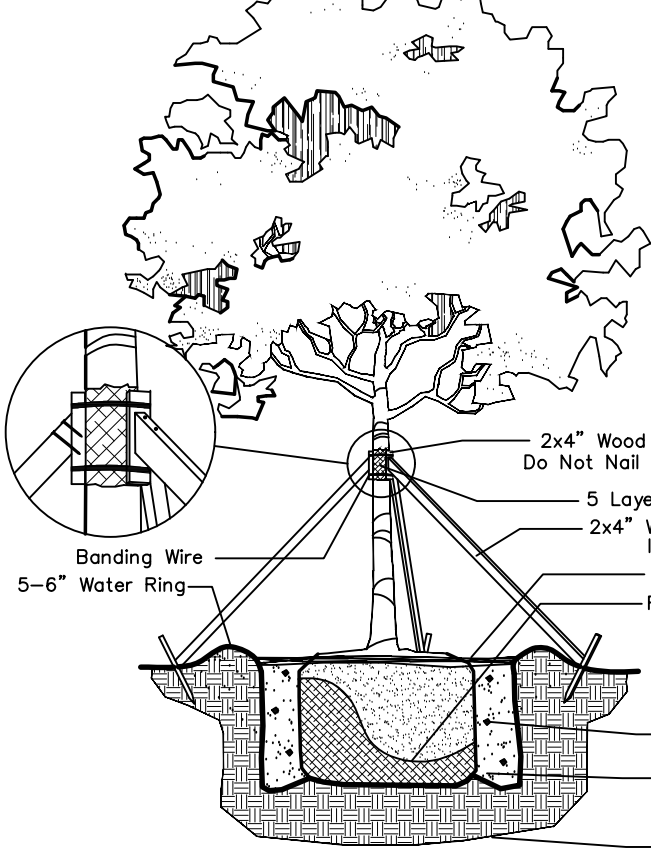
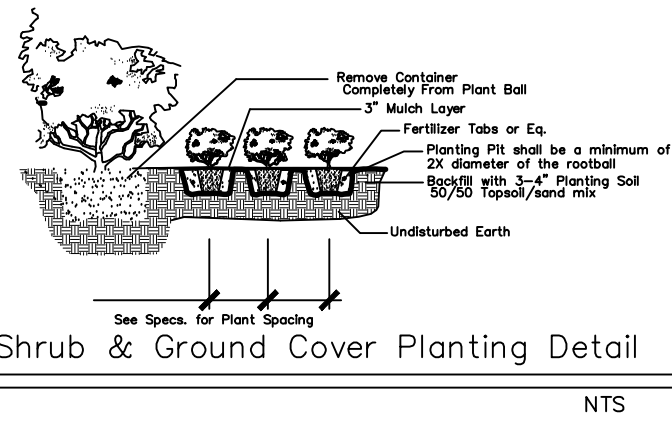
MISCELLANEOUS

- (N) Florida Native Plant Species
- V Low Drought Tolerance
- M Moderate Drought Tolerance
- L Very Drought Tolerant



NOTES:
1. HORIZ. REINF. SHALL BE EMBEDDED 4" MIN. INTO ADJACENT CONCRETE COLUMNS (IF APPLICABLE).
2. LAPPING OF HORIZ. REINF. SHALL BE 16" MIN. (ONE BLOCK LENGTH).

TYP. FILLED CELL DETAIL
SCALE: NTS



DRWG. TITLE : LANDSCAPE PLAN

PROJECT : TOWNHOMES
NW 19th AVENUE
POMPANO BEACH, FLORIDA
CLIENT : DEEP ROOTS

SEAL

PROJECT NO. 23-145
DRAWN BY WKT
DESIGNED BY WKT
CHECKED BY WKT
DATE : 09-18-23
DWG. NO. LP-1
SHT. NO. 1 of 1
REVISIONS :
08-19-24



Wayne K. Tanning, RLA
Landscape Architect & Land Planning
Landscape Architect - Florida License #6666709
4855 NW 92 Terrace
Coral Springs, Florida 33067
Email: wtonning@tonningandassociates.com
Tel: 561-414-8269