

LANDSCAPE PLAN

SCALE: 1" = 20'-0"



PROPOSED PLANT LIST TREES / PALMS

Code	Drought	QTY.	Botanical Name / Common Name	Specifications
BS (N)	V	10	Bursera simaruba / Gumbo Limbo	B&B Field Grown, 14' OA
CO (N)	V	17	Chrysophllum oliviforme / Satin Leaf	B&B Field Grown, 14' OA
QV (N)	V	15	Quercus virginiana / Live Oak	B&B Field Grown, 14' OA
RE (N)	V	2	Roystonea elata / Florida Royal Palm	B&B Field Grown, 8' CT, 16-18' OA
SP (N)	V	3	Sabal Palmetto / Sabal Palm	B&B Field Grown, 6' CT, 12-14' OA
SS	V	2	Senna sienna / Glauca Cassia	B&B Field Grown, 14-16' OA

ACCENTS / SHRUBS / GROUND COVERS

ANN	V	25	Annuals / Seasonal	1 Gal., 9" OA, 12" OC
FMC	V	8	Ficus macrocarpa / Green Island Ficus	3 Gal., 24" OA, 2' OC
CIR (N)	V	385	Chrysoballanus icaco / Red Tip Cocoplum	3 Gal., 24" OA, 2' OC
JNC (N)	V	76	Juniperus conferta / Shore Juniper	3 Gal., 24" OA, 2' OC
SAV	V	49	Schefflera aboricola / Trinetto	3 Gal., 24" OA, 2' OC
PX	V	10	Philodendron xanadu / Xanadu	3 Gal., 24" OA, 2' OC
VS (N)	V	18	Viburnum suspensum / Viburnum	7 Gal., 48" OA, 2' OC

MISCELLANEOUS

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

LANDSCAPE ORDINANCE REQUIREMENTS

ZONING DISTRICT: RM-20

Total Net Lot Area: 0.795 Acres 34,647 S.F.

TREES

	REQUIRED	PROVIDED
A. Number of trees required per net lot acre Less existing number of trees meeting minimum requirements = 16 trees x net lot acres =	13	49
B. Percentage Palms Allowed: Number of trees required x 30%	4	5 (10%)
C. Percentage Natives Required: Number of trees provided x 30%	4	47 (96%)
D. Street trees (Maximum average spacing of 35' o.c.): Linear feet along streets = 355'	13	13
E. Street trees located directly beneath power lines (Maximum average spacing of 35' o.c.): linear feet along street / 35 =	N/A	N/A
F. Total Trees Required A + D + E = 26 Total Trees Provided: 49	26	49

SHRUBS

A. trees required x10 = number of shrubs required	130	546
B. shrubs required x 30% = number of native shrubs required	80	479 (87%)

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.

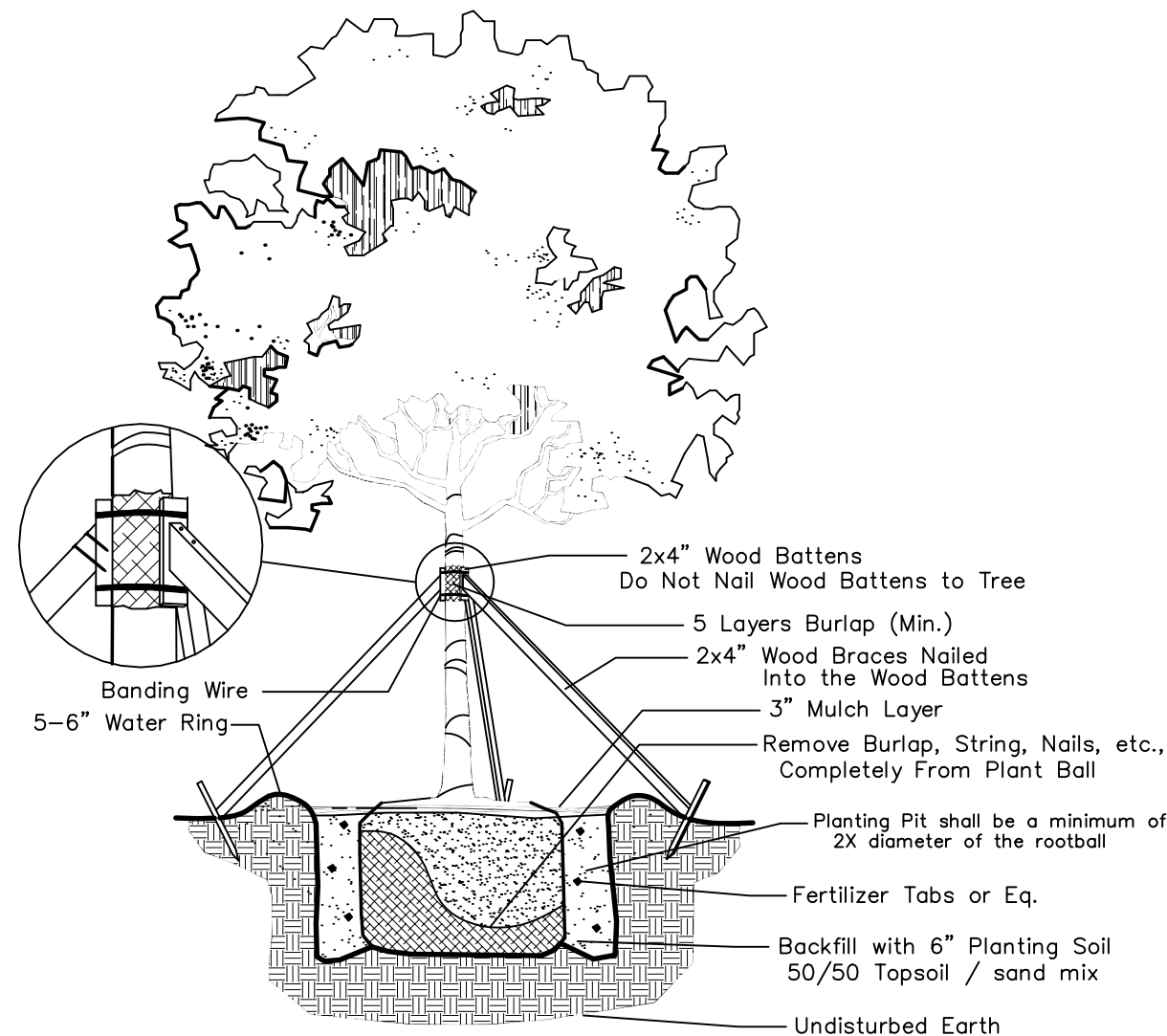
All ideas, designs and plans indicated or represented by this drawing are owned by and are the exclusive property of Wayne K. Tonnig, RLA.

The plan takes precedence over the plant list.

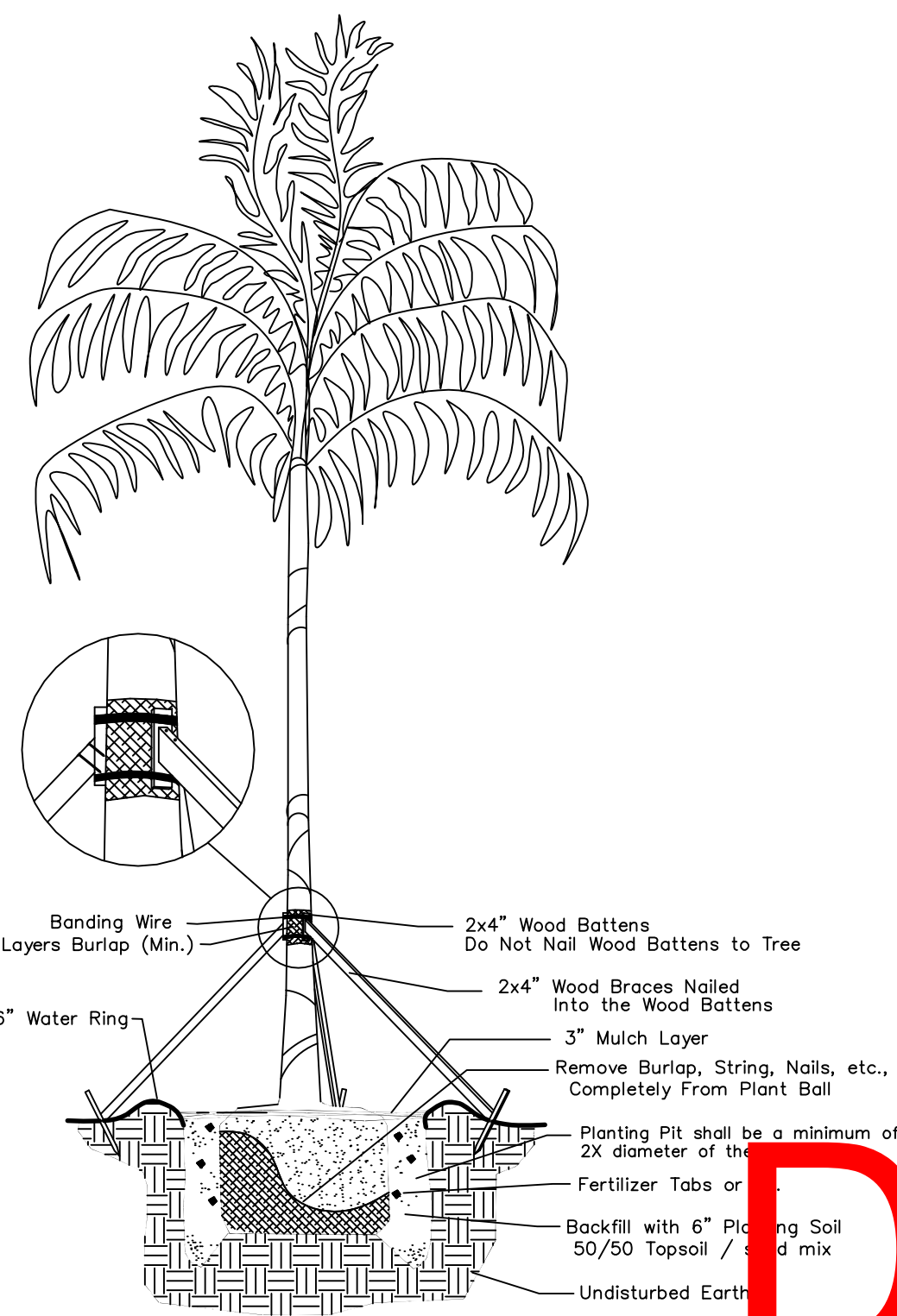
SPECIAL INSTRUCTIONS

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.

All sod areas as indicated on the planting plan shall receive Stenotaphrum secundatum, St. Augustine 'Floratum' solid sod. It shall be the responsibility of the landscape contractor to include in the bid, the repair of any sod which may be damaged from the landscape installation operations.



Large Tree Planting Detail



Palm Planting Detail



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DRWG. TITLE : LANDSCAPE PLAN

PROJECT : RENTAL APARTMENTS

820 NW 9th AVENUE
POMPANO BEACH, FLORIDA

CLIENT : BELLON ARCHITECTURE

SEAL

PROJECT NO. 20-127

DRAWN BY WKT

DESIGNED BY WKT

CHECKED BY WKT

DATE : 10-12-20

DWG. NO. LP-1

SHT. NO. 1 of 1

REVISION :

P221-12000005

Not to Scale 7/7/2021

NTS

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