

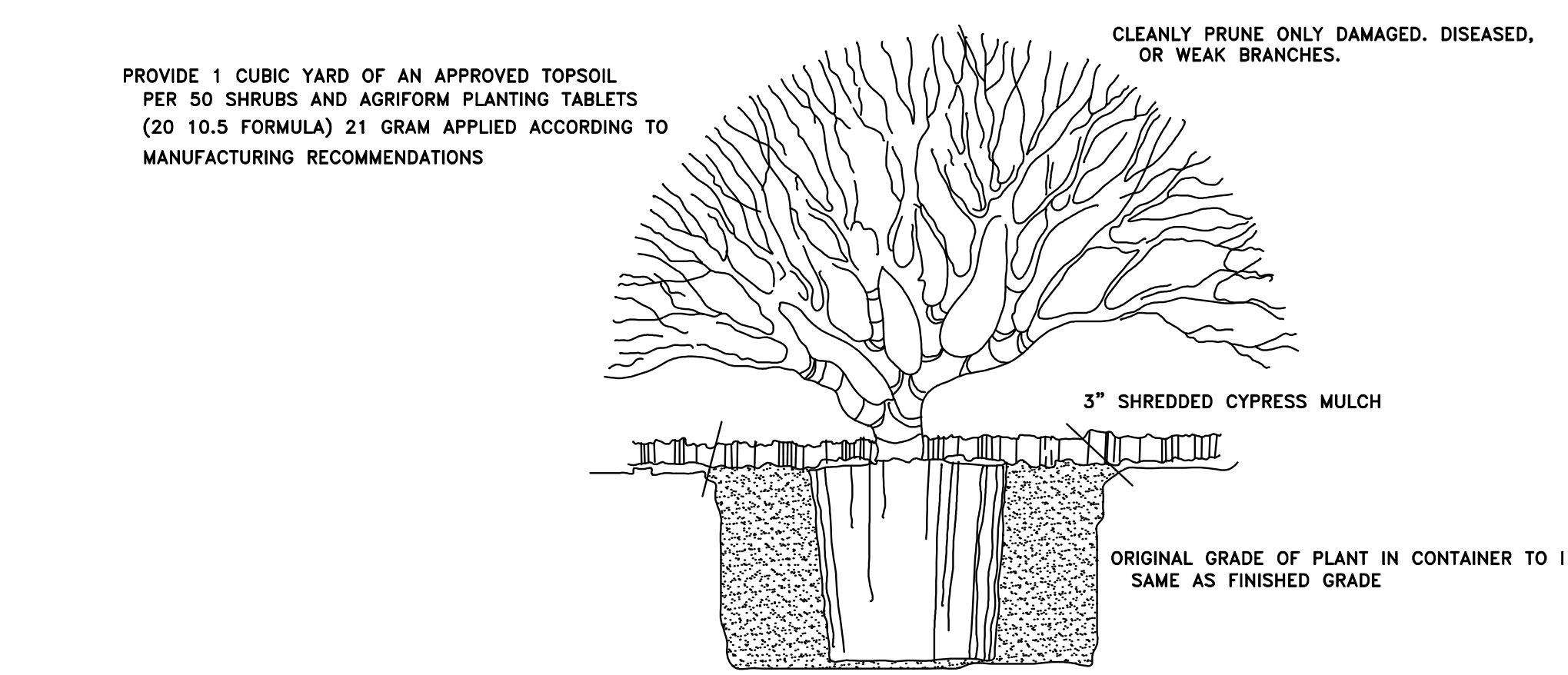
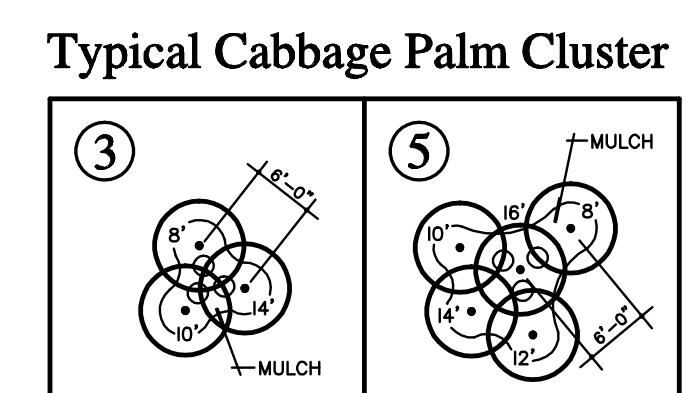
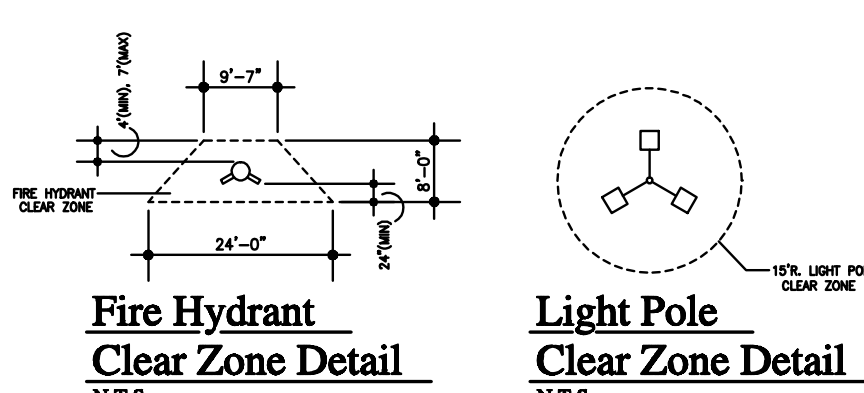
Plant List

Key	Qty.	Scientific/Common Name	Ht.	Spr.	Remarks	Native	Drought Tolerant
HR	3	HIBISCUS ROSA-SINENSIS HIBISCUS STANDARD	6-8'	3-4'	3-4' CLEAR TRUNK MATCHED FULL SPECIMEN	N	M
IC	1	ILEX CASSINE DAHOON HOLLY	12'	5'	5' CLEAR TRUNK - MATCHED SPECIMEN 2" DBH MINIMUM FULL CANOPY	Y	H
MG	5	MAGNOLIA GRANDIFLORA 'LITTLE GEM' LITTLE GEM SOUTHERN MAGNOLIA	12'	5-6'	MATCHED SPECIMEN 2" DBH MINIMUM - FULL TO BASE	Y	H
QV	2	QUERCUS VIRGINIANA LIVE OAK	12'	5'	5' CLEAR TRUNK - MATCHED SPECIMEN 2" DBH MINIMUM	Y	H
RE	1	ROYSTONIA ELATA FLORIDA ROYAL PALM	GREY	WOOD	FLORIDA FANCY PERFECTLY MATCHED SPECIMEN	Y	H
SM	6	SWITONIA MAHAGONI MAHOGANY	12'	5'	5' CLEAR TRUNK - MATCHED SPECIMEN 2" DBH MINIMUM	Y	H
SP	8	SABAL PALMETTO SABAL PALM	8-14'	B.T.	FULL BOOTED TRUNK STAGGERED TRUNK HEIGHTS	Y	H
TG	1	TIBOUCHINA GRANULOSA PURPLE GLORY TREE	6-8'	3-4'	3-4' CLEAR TRUNK FULL SPECIMEN	N	M
TR	1	THRINAX RADIATA FLORIDA THATCH PALM	8-10'	O.A.	STAGGERED TRUNK HEIGHTS	Y	H

Key	Qty.	Scientific/Common Name	Ht.	Spr.	Remarks	Native	Drought Tolerant
CHA	2	CHAMAEROPS HUMULIS EUROPEAN FAN PALM	4'	4'	FULL MULTI-HEAD SPECIMEN	N	H
CHR	56	CHRYSOBALANUS ICACO 'RED TIP' RED TIP COCOPLUM	24"	18"	FULL TO BASE 3 GALLON	Y	M
COR	3	CORDYLINE TERMINALIS TI PLANT	36"	18"	FULL TO BASE 3 GALLON	N	H
DUR	120	DURANTA ERRECTA 'GOLD MOUND' GOLD MOUND DURANTA	14"	14"	FULL 3 GALLON	Y	H
FIM	66	FICUS MICROCARPA 'GREEN ISLAND' GREEN ISLAND FICUS	14"	14"	FULL 3 GALLON	N	H
ILE	124	ILEX VOMITORIA 'SCHILLINGS DWARF' DWARF SCHILLINGS HOLLY	12"	12"	FULL 3 GALLON	Y	H
JAS	50	JASMINUM VOLUBILE WAX JASMINE	14"	14"	FULL 3 GALLON	N	M
LIC	3	LICUALA SPINOSA SPINEY LICUALA	36"	36"	FULL 7 GALLON	N	M
MUH	18	MUHLENBERGIA CAPILLARIS MUHLY GRASS	16"	12"	FULL 1 GALLON	Y	H
PHO	1	PHOENIX ROEBELENI DWARF DATE PALM	5-6'	5-6'	TRIPLE HEAD SPECIMEN	N	H
POD	24	PODOCARPUS MACROPHYLLUS YEW PODOCARPUS	36"	18"	SHEARED COLUMN FULL TO BASE	N	M
POD'	11	PODOCARPUS MACROPHYLLUS YEW PODOCARPUS	6'	30"	SHEARED COLUMN FULL TO BASE	N	M
SCH	24	SCHEFFLERA ARBORICOLA DWARF SCHEFFLERA	24"	24"	FULL 3 GALLON	N	H
TRI	30	TRIPSACUM DACTYLOIDES FAKAIHATOEI GRASS	18"	12"	FULL 1 GALLON	Y	H
VIB	7	VIBURNUM ODORATISSIMUM SWEET VIBURNUM	30"	24"	FULL TO BASE 3 GALLON	N	H

General Planting Requirements

1. ALL LANDSCAPE AND SPECIFICATIONS SHALL MEET OR EXCEED THE MINIMUM REQUIREMENTS AS PROVIDED IN THE CITY OF COCONUT CREEK LAND DEVELOPMENT CODE. PLANS ARE INCOMPLETE WITHOUT WRITTEN NOTES AND SPECIFICATIONS.
2. ALL PLANTING MATERIAL SHALL MEET OR EXCEED FLORIDA GRADE #1 AS SPECIFIED IN GRADES AND STANDARDS FOR NURSERY PLANTS, CURRENT EDITION. TREES SHALL NOT BE TIPPED, TOPPED, OR SHAPED PRIOR TO INSTALLATION.
3. LANDSCAPE SHALL BE PLACED TO EDGE OF ABUTTING STREETS, CANALS, LAKES AND OTHER LANDS.
4. ALL MECHANICAL EQUIPMENT, AIR CONDITIONING, IRRIGATION PUMP STATIONS AND EQUIPMENT, PFL TRANSFORMERS, POOL PUMPS, ETC. MUST BE SCREENED ON THREE SIDES BY LANDSCAPING SHRUBS.
5. NOTE: THE QUANTITY OF SCREENING SHRUBS IS IN ADDITION TO THE REQUIRED NUMBER OF SHRUBS AS PROVIDED IN THE CODE CALCULATION TABLE. ALL SCREENING SHRUBS SHALL BE PLANTED FOR PROPER OPERATION OF EQUIPMENT BEING SCREENED AND/OR PER THE REQUIREMENTS OF THE UTILITY AS NECESSARY. ALL HEDGE MATERIAL REQUIRED FOR SCREENING PURPOSES SHALL BE PLANTED WITH BRANCHES TOUCHING. ADJUST ON-CENTER SPACING AS NECESSARY AND/OR PROVIDE ADDITIONAL PLANTS TO PROVIDE ADEQUATE SCREEN.
6. SIGHT DISTANCE CONCERNS MUST BE MAINTAINED FOR CLEAR SIGHT VISIBILITY FROM THIRTY INCHES TO SEVENTY-TWO INCHES. TREE TRUNKS EXCLUDED. MEASUREMENT SHALL BE MADE FROM TOP OF ROOT BALL PLANTED AT PROPER ELEVATION.
7. GUYING/STAKING PRACTICES SHALL NOT PERMIT NAILS, SCREWS, WIRES, ETC., TO PENETRATE OUTER SURFACES OF TREES, PALMS OR OTHER PLANT MATERIAL. TREES, PALMS AND PLANT MATERIAL REQUESTED DUE TO THIS PRACTICE SHALL BE REPLACED WITH THE INSPECTOR ON SITE.
8. BURLAP MATERIAL, WIRE CAGES, LASTIC/CHAMAS STRAPS, ECT., MUST BE CUT AND REMOVED FOR THE TOP ONE-HALF DEPTH OF THE ROOT BALL. TREES AND SHRUBS GROWN IN GROW BAGS OR GROW BAG TYPE MATERIALS MUST HAVE MATERIAL REMOVED ENTIRELY PRIOR TO PLANTING THE TREE OR SHRUB.
9. ALL PLANT MATERIAL SHALL BE FREE OF PESTS, INSECTS, DISEASE, WEEDS, ETC.
10. ALL REQUIRED LANDSCAPE MATERIAL SHALL BE INSTALLED USING A PLANTING SOIL MIX COMPOSED OF A TYPE APPROPRIATE TO THE INDIVIDUAL PROPOSED PLANT MATERIAL AND THE NATIVE SOIL FOUND ON THE SITE.
11. ALL PLANT MATERIAL SHALL BE PLANTED AT THE PROPER DEPTH, AS ORIGINALLY GROWN AND/OR SO THE TOP OF THE ROOT BALL IS FLUSH OR SLIGHTLY ABOVE FINISHED GRADE IMMEDIATELY AFTER PLANTING. ALL TREES SHOULD PROVIDE TRUNK TAPER WHEN PROPER PLANTED AT THE CORRECT PLANTING DEPTH.
12. ALL PLANT MATERIAL SHALL BE WATERED AT TIME OF PLANTING TO ELIMINATE AIR POCKETS IN THE ROOT ZONE AREA.
13. COLOR-TREATED OR DYED MULCH WILL NOT BE ACCEPTED.
14. UPON COMPLETION OF WORK, THE SITE SHALL BE CLEARED OF ALL DEBRIS, SUPERFLUOUS MATERIALS, AND EQUIPMENT CAUSED BY THIS PERMIT TO THE SATISFACTION OF THE INSPECTOR.
15. REFER TO THE COCONUT CREEK FIRE EQUIPMENT CLEAR ZONE DIAGRAM TO MAINTAIN A SAFE ZONE FRONTING FIRE HYDRANTS.
16. DO NOT PLANT TREES, SHRUBS OR GROUNDCOVER WITHIN ELECTRIC METER CLEAR ZONE, PROVIDE A SAFE ZONE AS DESCRIBED BY THE ELECTRICAL INSPECTOR.
17. ALL LANDSCAPED AREAS SHALL BE PROVIDED WITH AN UNDERGROUND FULL AUTOMATIC IRRIGATION SYSTEM USING POP-UP SPRINKLERS. SYSTEM SHALL PROVIDE 100% COVERAGE WITH A 50% OVERLAP (MINIMUM) USING RUST FREE WATER, EXCEPT PRESERVED AREAS REMAINING IN NATURAL STATE. A RAIN SENSOR DEVICE OR SWITCH SHALL BE INSTALLED THAT WILL OVERRIDE THE IRRIGATION SYSTEM WHEN ADEQUATE RAINFALL HAS OCCURRED. WATER SHALL NOT BE DIRECTED AND/OR PROVIDED ONTO IMPERVIOUS SURFACES AND/OR BE DESIGNED OR INSTALLED TO THROW WATER OVER AN IMPERVIOUS SURFACE SUCH AS A SIDEWALK, ETC. HOURS OF OPERATION FOR ALL IRRIGATION SYSTEMS SHALL BE LIMITED TO 5:00 P.M. TO 8:00 A.M. ONLY OR AS MAY BE FURTHER RESTRICTED BY THE SOUTH FLORIDA WATER MANAGEMENT DISTRICT OR OTHER JURISDICTIONAL AGENCY.
18. IRRIGATION PERMITS AND PLANS SHALL BE SUBMITTED FOR APPROVAL AT TIME OF BUILDING PERMITS.
19. ALL NON-SINGLE OR DUPLEX IRRIGATION SYSTEMS OTHER THAN CITY WATER SYSTEMS SHALL REQUIRE A SOUTH FLORIDA WATER MANAGEMENT DISTRICT WATER USE PERMIT AND INSTALLATION OF THE IRRIGATION SYSTEM AS REQUIRED.
20. ALL SITE AMENITIES TO INCLUDE SITE STREET LIGHTS, LANDSCAPE COMMON OPEN SPACE, IRRIGATION COMMON OPEN SPACE, BUFFERS, BERMS, LANDSCAPE ENTRY FEATURES, ETC. LEADING UP TO AND INCLUDING THE MODEL CENTER/OR FIRST CERTIFICATE OF OCCUPANCY MUST BE COMPLETED AND FUNCTIONAL PRIOR TO ISSUANCE OF FIRST REQUESTED CERTIFICATE OF OCCUPANCY.
21. THE HEIGHT OF ALL REQUIRED, DESIGNED AND INSTALLED BERMS SHALL BE FROM THE HIGHEST ADJACENT POINT WHETHER IT IS A SIDEWALK, PARKING AREA, VEHICULAR USE AREA, SURROUNDING GROUND, ETC. WHERE A BERM ADJUTS A SIDEWALK, THERE SHALL BE A ONE FOOT LEVEL SOD AREA ADJACENT TO THE SIDEWALK PRIOR TO THE START OF INCLINE FOR THE BERM.
22. AN INSPECTION IS REQUIRED PRIOR TO THE BACKFILLING OF TREES/PALMS IN ALL PARKING MEDIANS AND ISLANDS.
23. A LANDSCAPE MANAGEMENT PLAN IS REQUIRED AS PART OF THE SITE PLAN PACKAGE, DETAILING A PLAN FOR LANDSCAPE MANAGEMENT FOR A PERIOD OF 5 YEARS FOR ISSUANCE OF CERTIFICATE OF OCCUPANCY.



Landscape Tabular

Development Area Landscaping
20 Percent Of The Total Area Proposed For Development Shall Be Devoted To Landscaping.

Plot Area Landscape
PNC Bank 9,630 S.F. (Previously Approved)
1 Tree per 1,000 S.F. of Plot Area:
9,630 S.F. / 1000 = 10 Trees
5 shrubs per 1,000 S.F. of Plot Area:
9,630 S.F. / 1000 x 5 = 48 Shrubs

Site Area 41,578 S.F.

Required	Provided
8,316 S.F.	17,561 S.F. (42.2%)

Building Foundation Landscape
Buildings 1 Tree, 20 Shrubs, 30 Groundcover Plants Per 40 L.F. Of Green Area.

PNC Bank (North, West, and South Facades)
190 L.F. / 40 = 4.75
4.75 x 1 Trees = 5 Trees
4.75 x 20 Shrubs = 95 Shrubs
4.75 x 30 Groundcovers = 143 Groundcovers

Required	Provided
5	7
95	95+
143	143+

Interior Landscape Req. For Vehicular Use Area.
Parking Space Area 1 Tree per 10 Parking Spaces:

PNC Bank
27 Parking Spaces / 10 = 3 Trees

Required	Provided
3	3

Native Landscape Percentages

Trees
Total Trees Provided 18
Total Native Trees Provided 14
Total Percentage Of Native Trees Provided (40% Minimum) 78%

Required	Provided
18	18
14	14
78%	78%

Palms
Total Palms Provided 10
Total Native Palms Provided 10
Total Percentage Of Native Palms Provided (40% Minimum) 100%

Shrubs
Total Shrubs Provided 286
Total Native Shrubs Provided 348
Total Percentage of Native Shrubs Provided (40% Minimum) 65%

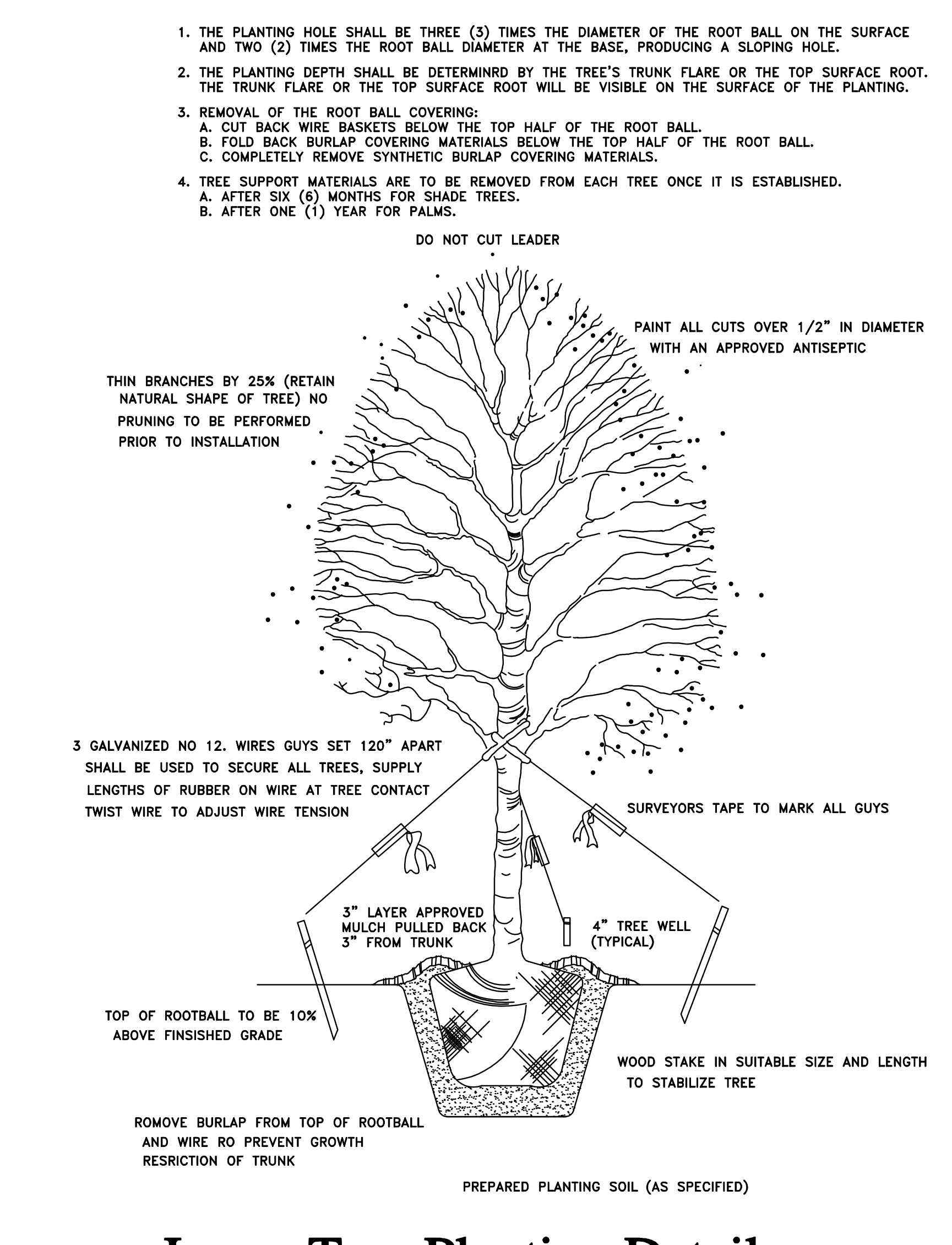
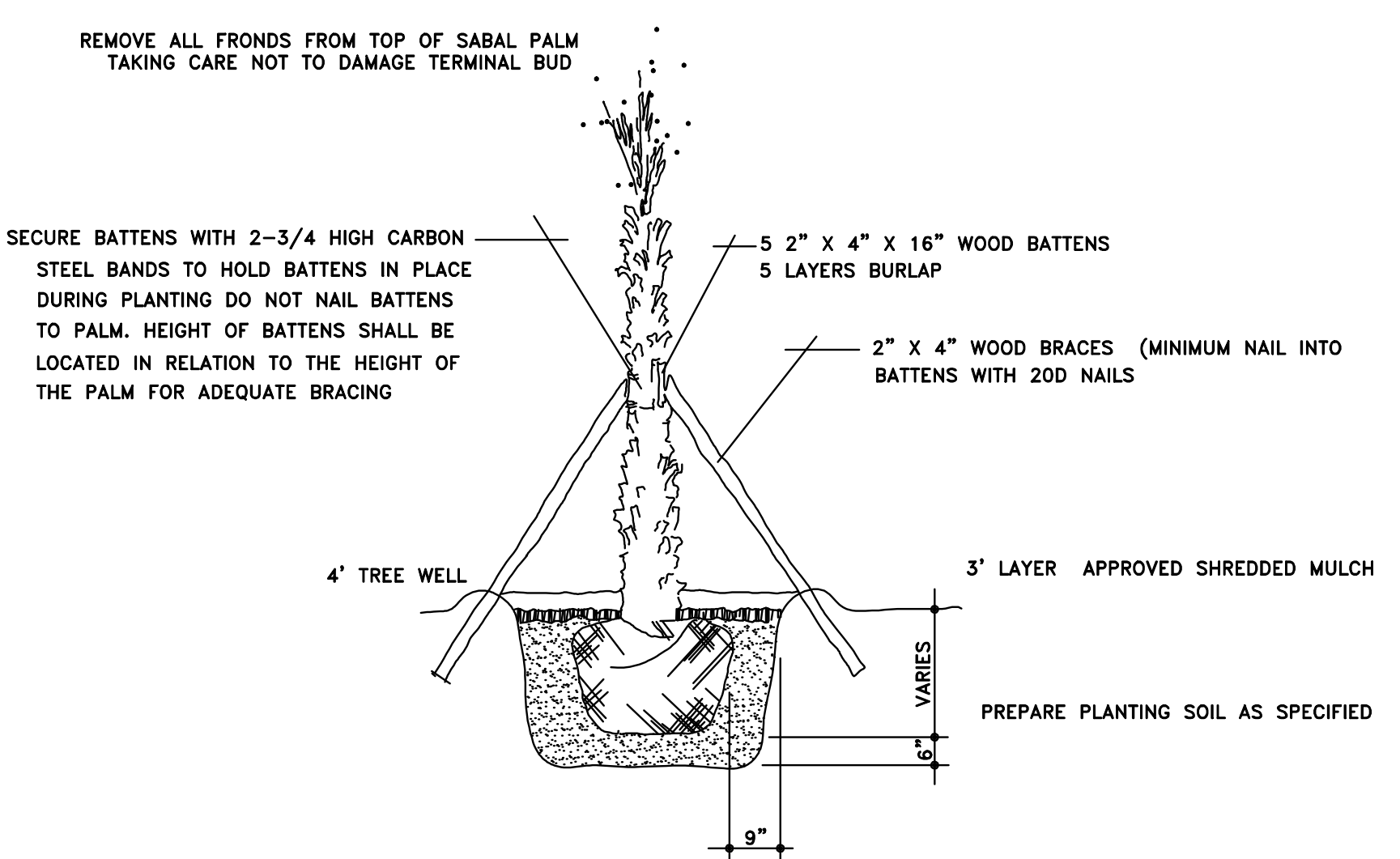
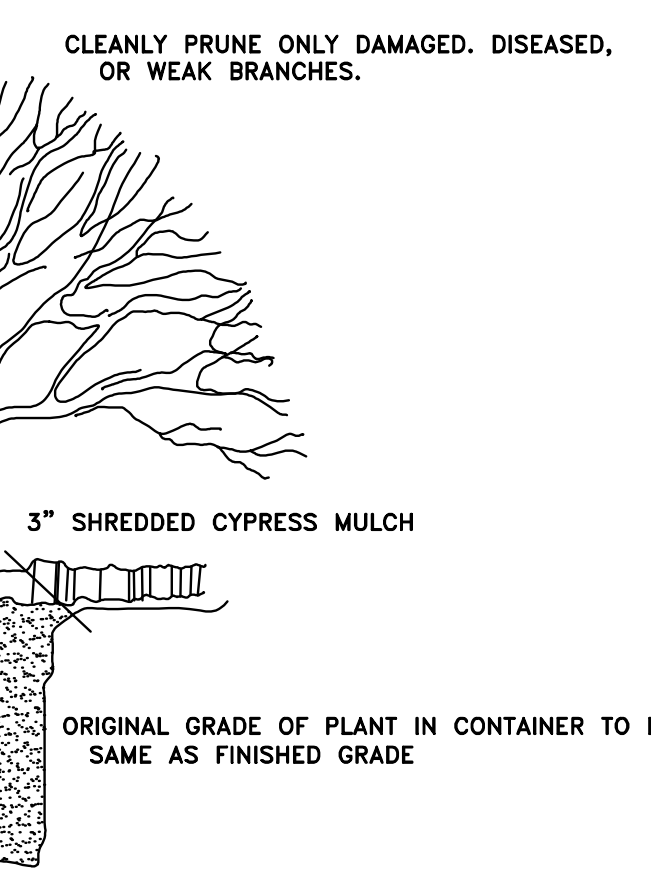
Required	Provided
10	10
10	10
100%	100%
286	539
348	348
65%	65%

Tree Specie Category

Total Trees / Palms 28
Less Palms 6
Total Trees / Eligible Palms 22

Shade / Canopy Trees (40%) 9
Intermediate Trees (30%) 7
Small Tree (10%) 3

Required	Provided
28	28
6	6
22	22
9	10
7	7
3	5



Landscape Architects
Site Planning

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Landscape Architect

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Plant List / Landscape Details

PNC Bank · Hillsboro Boulevard & U.S. 441
Coconut Creek · Broward County, Florida

Date:
April 14, 2010
May 10, 2010
June 17, 2010

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