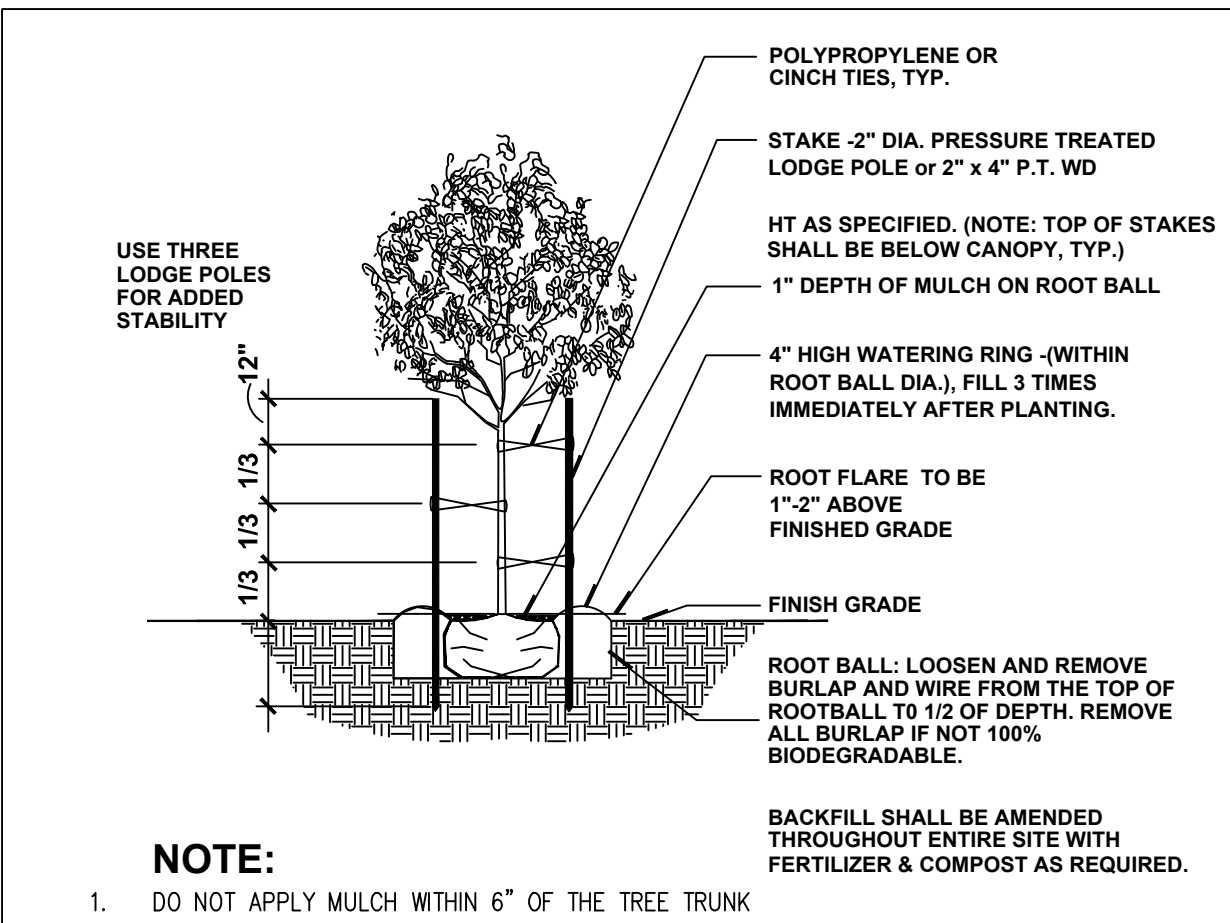


LA 1.0



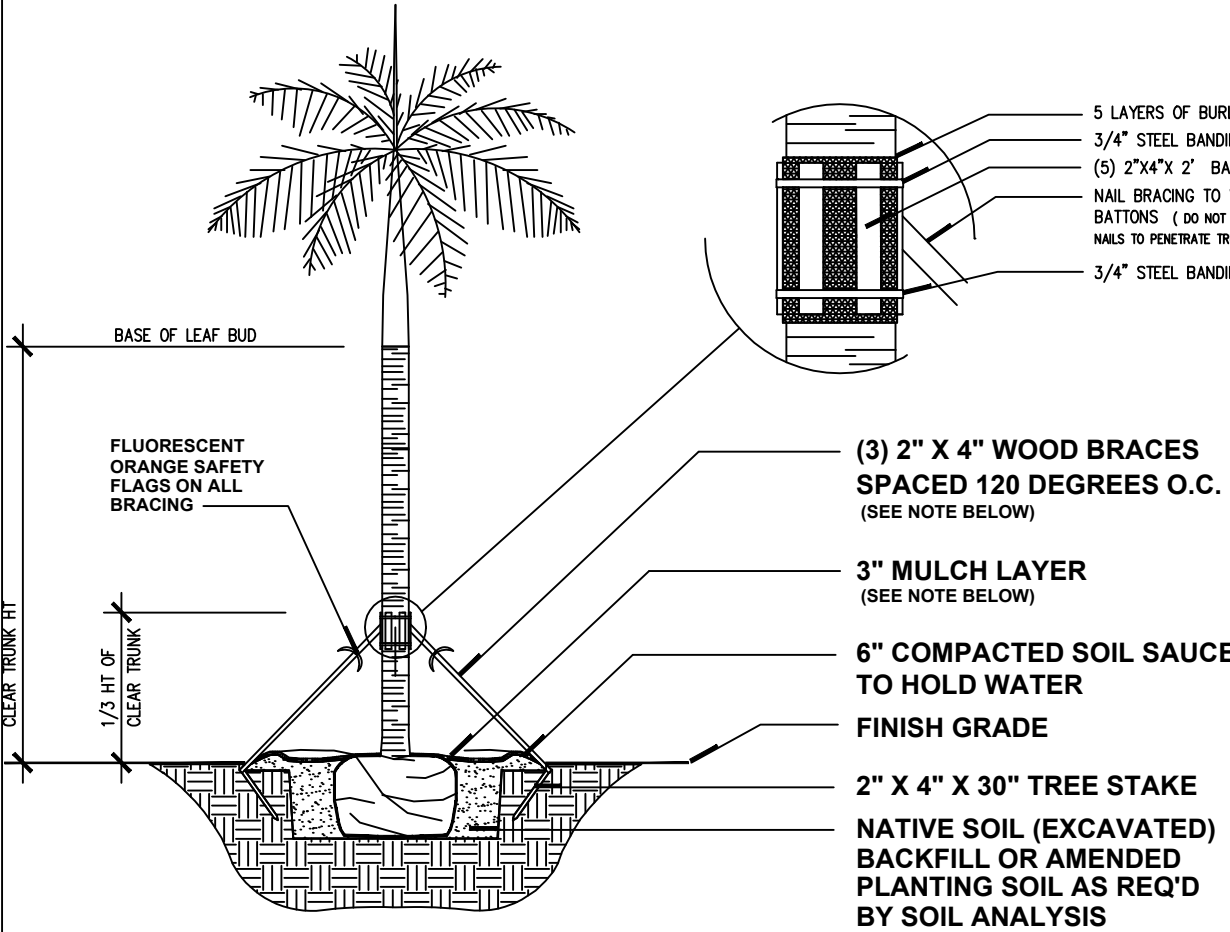


NOTE:

- DO NOT APPLY MULCH WITHIN 6" OF THE TREE TRUNK

Tree Planting & Bracing Detail With A Caliper up to 2.5"

N.T.S.

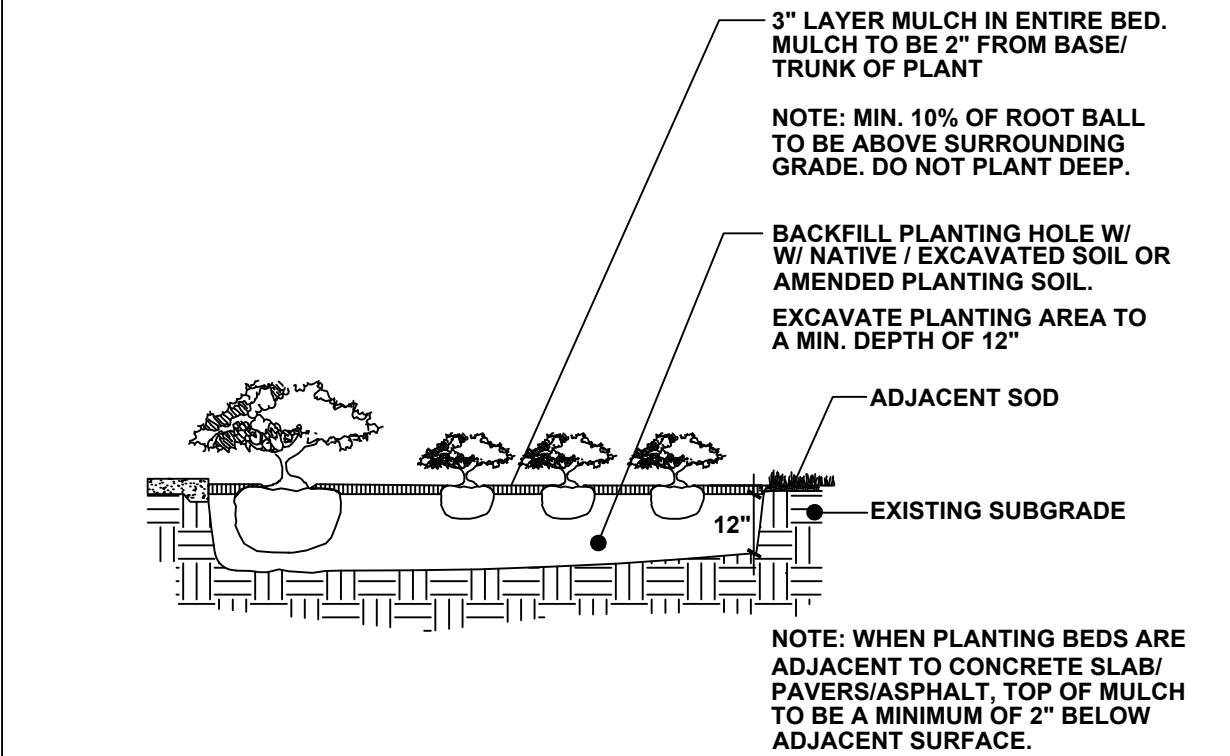


NOTES:

- PALMS OVER 30' GW HT, USE MINIMUM (4) 4" X 4" BRACING AND STAKES.
- PRIMARY STAKES SHOULD BE PLACED PARALLEL TO WALKWAYS WHENEVER POSSIBLE.
- RECEIVING PLANTING HOLE SHALL BE APPROXIMATELY 1/3 LARGER THAN ROOTBALL.
- GROWING BUD SHALL BE PERPENDICULAR TO THE GROUND PLANE.
- TRUNK SHALL BE STRAIGHT AND WITHOUT CURVES.
- NO SCARRED OR BLACKENED TRUNKS.
- AMENDED SOIL MIX. TO BE ADDED AT THE TIME OF PLANTING, IF NEEDED. SHALL CONSIST OF A RATIO MIX 80% CLEAN SILICA SAND AND 20% SCREENED, PULVERIZED TOPSOIL AS NEEDED.
- ANCHORING STAKES SHALL BE DRIVEN A MIN. OF 3" BELOW GRADE.

Typical Palm Planting Detail

N.T.S.



Shrub/Groundcover Detail

N.T.S.

LANDSCAPE ARCHITECT'S PLANT / PLANTING NOTES

- ALL PLANT MATERIAL TO BE FLORIDA GRADE NO. 1 (FG #1) OR BETTER FLORIDA DEPARTMENT OF AGRICULTURE GRADES AND STANDARDS; PARTS I AND II, 5th EDITION: 2015, RESPECTIVELY.
- TWO MEETINGS, PRE-INSTALLATION & SUBSTANTIAL COMPLETION, SHALL BE REQ'D DURING INSTALLATION/CONSTRUCTION PROCESS. PRE-INSTALLATION MEETING SHALL BE SCHEDULED W/ LANDSCAPE ARCHITECT, TWO WEEKS PRIOR TO INSTALLATION.
- A MUNICIPALLY APPROVED LANDSCAPE PLAN IS A LEGAL & BINDING DOCUMENT. NO CHANGES SHALL BE MADE WITHOUT PRIOR NOTIFICATION & SUBSEQUENT WRITTEN APPROVAL OF THE LANDSCAPE ARCHITECT & GOVERNING MUNICIPALITY. (IF REQ'D)
- LANDSCAPE PLAN SHALL BE INSTALLED IN COMPLIANCE WITH ALL LOCAL/PERTINENT CODES.
- LANDSCAPE CONTRACTOR SHALL REVIEW ALL DRAWINGS AND PREPARE ONES OWN QUANTITY COUNTS (PRIOR TO BID COST AND COMPARE TO ARCHITECT'S PLANT LIST). LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR ATTAINING ACCURATE COUNT OF PLANT MATERIALS SPECIFIED. IN THE EVENT OF DISCREPANCIES, LANDSCAPE CONTRACTOR SHALL BRING TO THE ATTENTION OF LANDSCAPE ARCHITECT. LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF THE LANDSCAPE PLAN. LANDSCAPE PLAN SHALL TAKE PRECEDENCE OVER PLANT LIST.
- LANDSCAPE CONTRACTOR SHALL LOCATE AND VERIFY ALL UNDERGROUND UTILITIES PRIOR TO DIGGING, SUNSHINE STATE ONE CALL OF FLORIDA. (800) 432-4770.
- ALL TREES TO BE STAKED IN A GOOD WORKMANLIKE MANNER, NO NAIL STAKING IN TRUNKS PERMITTED. ALL CUTTING & STAKING TO BE REMOVED WITHIN 12 MONTHS AFTER PLANTING.
- ALL PLANTING BEDS TO BE WEED AND GRASS FREE, AND SHALL BE EXCAVATED TO A DEPTH OF 12" BELOW GRADE. TOP OF BEDS SHALL BE 3" BELOW ADJ. PAVED SURFACES. ALL CONSTRUCTION DEBRIS SHALL BE REMOVED.
- ALL INVASIVE EXOTIC PLANTS (CAT.1) TO BE REMOVED FROM SITE, PRIOR TO LANDSCAPE ARCHITECTS' FINAL INSPECTION. REFER TO FLORIDA EXOTIC PEST PLANT COUNCIL (FLEPPC) 2015 LIST OF EXOTIC PLANT SPECIES, CAT#1, ONLY.
- ALL SOD SHALL BE ST. AUGUSTINE 'FLORATAM' SOLID SOD, (UNLESS OTHERWISE NOTED) AND LAID WITH ALTERNATING AND ABUTTING JOINTS. SOD SHALL BE LAID OVER A 2" LAYER OF TOPSOIL. LANDSCAPE CONTRACTOR SHALL NOTIFY LANDSCAPE ARCHITECT, PRIOR TO INSTALLATION.
- MULCH SHALL BE EUCALYPTUS OR PINE BARK MULCH,(UNLESS OTHERWISE NOTED) APPLIED AT A MIN. DEPTH OF 3" OVER PLANTING BEDS. MULCH SHALL NOT APPLIED OVER ANNUAL PLANTING BEDS. MULCH SHALL NOT BE PLACED WITHIN 6" OF TREE & PALM TRUNKS. TOP OF MULCH SHALL NOT EXCEED HEIGHT OF ADJACENT PAVED SURFACES.
- ALL PLANTED AREAS TO RECEIVE 100% COVERAGE BY AN AUTOMATIC IRRIGATION SYSTEM, WITH A MINIMUM OF 50% OVERLAP. RAIN SENSOR TO BE PROVIDED. IRRIGATION SYSTEM TO BE INSTALLED IN COMPLIANCE W/ FLORIDA BUILDING CODE, (FBC), LATEST EDITION. BUBBLERS SHALL BE INSTALLED ON ALL RELOCATED & INSTALLED TREES & PALMS TO AID IN THEIR ESTABLISHMENT. REFER TO LANDSCAPE PLAN.

City of Delray Beach Notes:

- Per LDR 4.6.16(H)(3)(n): Existing native soil within all landscape islands, interior landscape strips and perimeter landscape strips, adjacent to vehicular areas, shall be excavated down to a depth of (30) inches below existing grade, except for a 12" buffer from the inside of curb or pavement. A suitable planting soil mixture of fifty/fifty (50/50) or sixty/forty (60/40) (sand/topsoil), shall be backfilled in place of the excavated soil or efficiently mixed with the native soil to create an optimum environment for successful root development. If native soil is to be mixed, it shall first be screened to remove rocks & debris larger than 1/2" in diameter, prior to mixing. All properties under this section shall be required to have an open bed inspection prior to backfilling to insure the (30) inch depth has been met.
- CU Structural Soil shall be placed in the R/W planting area at a depth of 30" below adjacent grade. All existing native soil (road-rock) shall be removed. No mixing of CU Structural Soil w/ excavated soil is allowed. Planting area to be open for inspection prior to placement of soil. Landscape / General Contractor to provide purchase order for verification of structural soil procurement.
- Root Barriers to be placed along the back of curb in the R/W planting areas. UB-30-2 by DeepRoot.
- Any trees or shrubs placed within water, sewer or drainage easements shall conform to the City of Delray Beach Standard details; LD1.1 & LD 1.2.

PLANT LIST

QTY	KEY	Botanical Name / Common Name	Description	Native Yes / No
2	QV	Quercus virginiana / Live Oak	16'oa ht, 6" single straight trunk, 8" ct, 7', spr, 4-5" cal.	Yes
3	QV	Quercus virginiana / Live Oak	16'oa ht, 6" single straight trunk, 8" ct, 7', spr, 4-5" cal.	Yes
15	SP	Sabal palmetto / Sabal Palm	16', 20', 24" ct, slick	Yes
20	POM	Podocarpus macrophyllus / Podocarpus	42" ht, 18" spr, full, 15 gal.	No
126	COE	Conocarpus erectus / Green Buttonwood	36" ht, 18" spr, full, 7 gal.	Yes
116	JAV	Jasminum volubile / Wax Jasmine	12" ht x 12" spr, 3 gal.	No
350	ARG	Arachis glabrata / Perennial Peanut	1 gal.	No

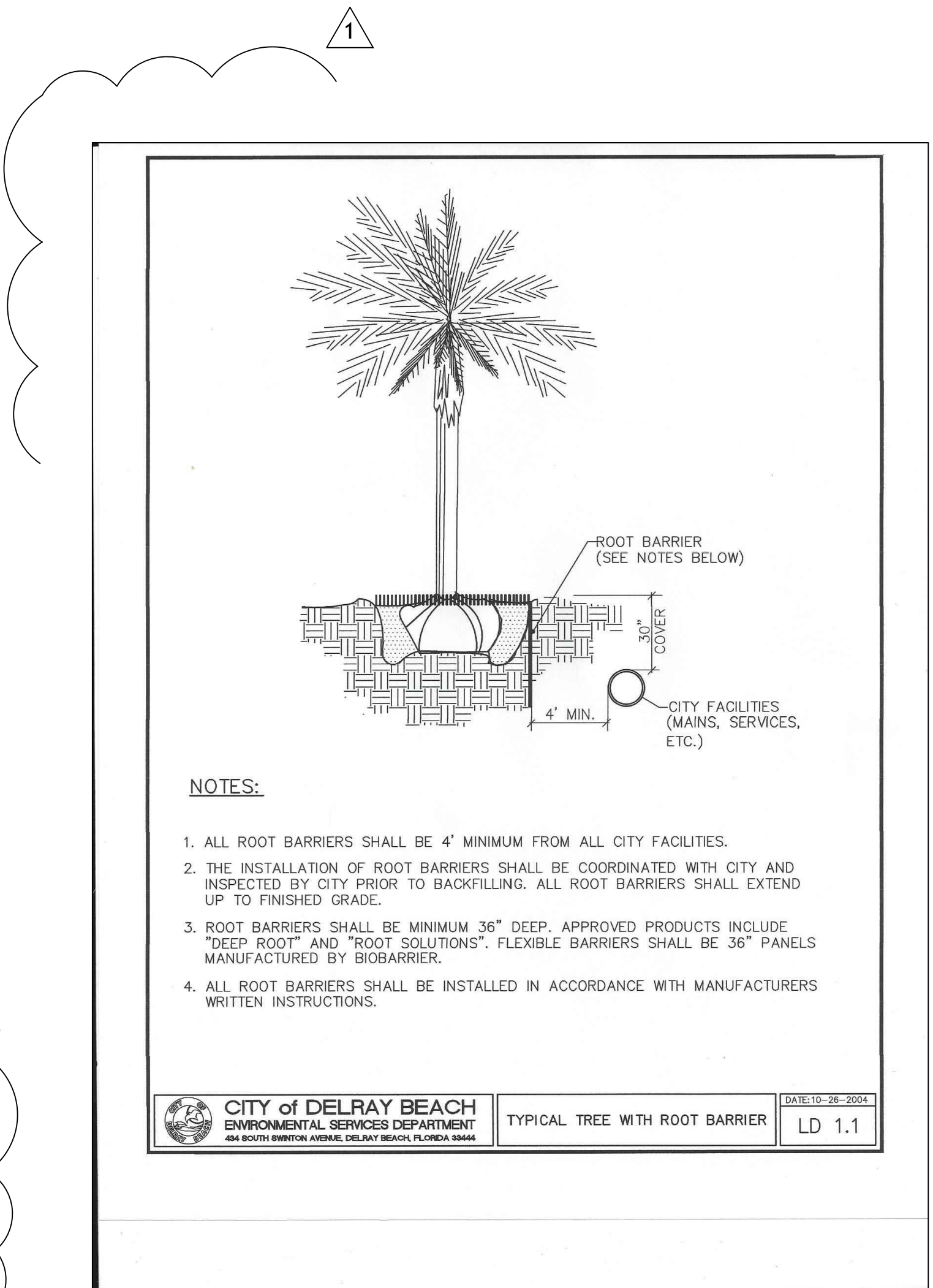
Site Area= 9654.70 sf, .22 Acres  
-7147.36 = 2507.34 sf pervious

Interior LDSC Areas:  
Area 1=653sf  
Area 2=536sf  
Total =1189 sf

VUA (asphalt) 7147.36 sf  
Interior landscape area req'd=  
7147.36 sf x 10%= 714.73 sf

715 sf / 125 sf= (5.72) 6 Trees req'd.  
(3 palms= 1 tree)

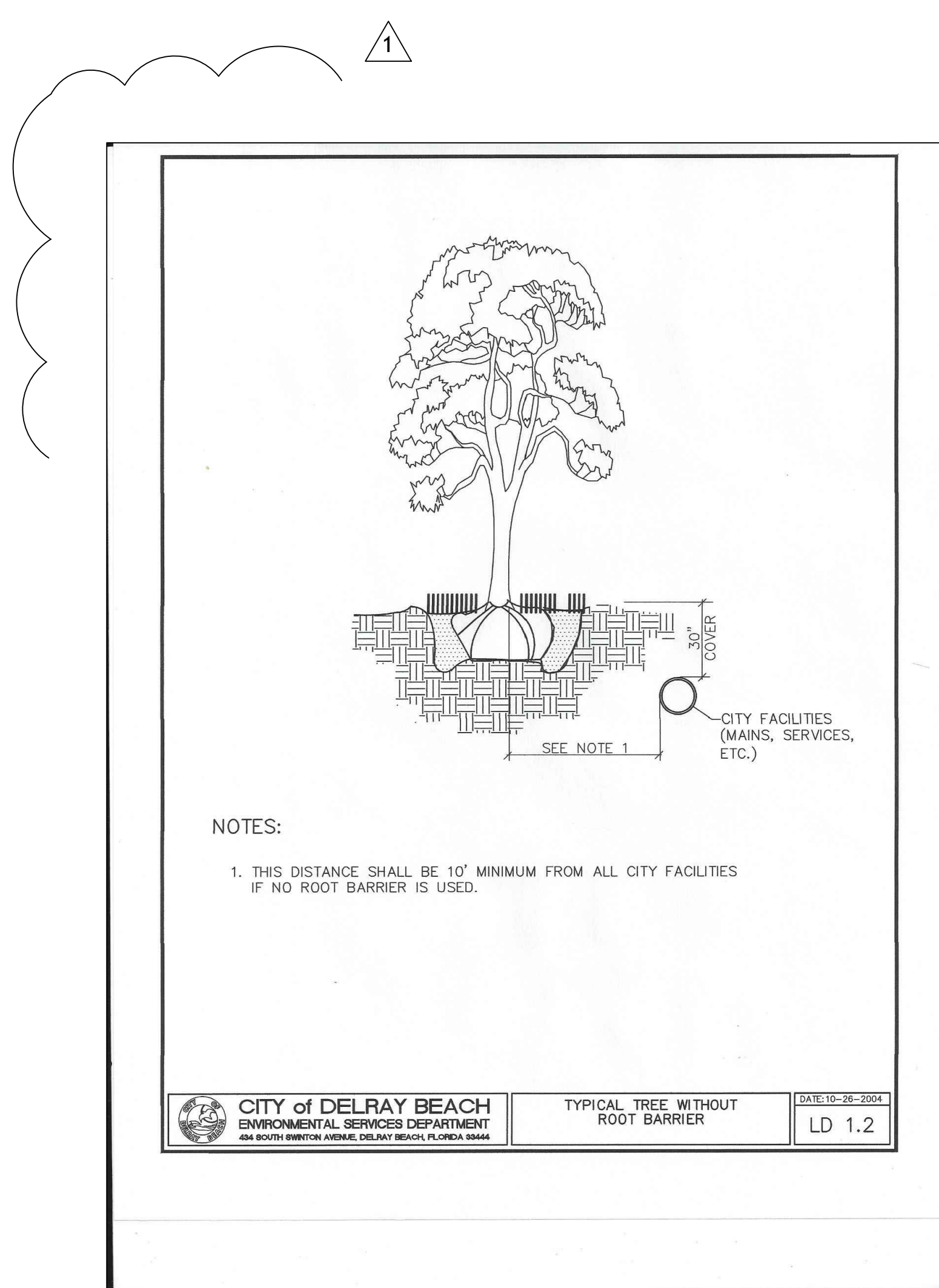
3 Trees Provided & 12 palms/3=4  
7 Trees Provided



CITY of DELRAY BEACH  
ENVIRONMENTAL SERVICES DEPARTMENT  
404 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444

TYPICAL TREE WITH ROOT BARRIER

DATE: 10-28-2004  
LD 1.1



CITY of DELRAY BEACH  
ENVIRONMENTAL SERVICES DEPARTMENT  
404 SOUTH SWINTON AVENUE, DELRAY BEACH, FLORIDA 33444

TYPICAL TREE WITHOUT ROOT BARRIER

DATE: 10-28-2004  
LD 1.2

Root Barrier  
UB-36-2, by Deep Root  
Deep Root.com, 415-781-9700

50 lf / UB-36- 2

Root Barrier Specifications:

- 1)Panel 0.085 thick polypropylene
- 2) Zipper join system
- 3)Rounded edges
- 4)36" depth
- 5)anti-lift pads

Refer to manufacturer for additional product specifications / data.

36 SE 2ND AV. DELRAY BEACH FL - - PROPOSED PARKING LOT  
LANDSCAPE NOTES, DETAILS & LEGEND

LA 1.0 Landscape Plan  
LA 1.1 Landscape Notes,  
Details & Legend  
LA 1.2 Irrigation Plan

LA 1.1

REVISIONS:  
Response to Planning  
Comments 12.04.18  
Response to SPRAB  
Approval Letter &  
Rev. Base/Site Plan  
02.26.19

A40003669  
ANTHONY LEON  
001672

DESIGN  
ARCHITECTURE  
3260 NW 7 St. Miami, FL 33125  
P: 305.438.9377 | F: 305.438.9379

H.L. Morth, Landscape Architect, P.A.  
Lic# 26000464 / Lic# 26001722  
5965 SW 35th Street, Miami, Florida 33155  
305.790-4372, hlmorthern@bellsouth.net  
Herbert L. Morth, Landscape Architect  
S&L

PARKING LOT:  
City Parking, Inc.  
36 SE 2nd AVE.  
DELRAY BEACH, FL.

THESE PLANS ARE FOR BUILDING  
DEPARTMENT REVIEW ONLY. THEY ARE  
NOT TO BE CONSTRUED AS CONSTRUCTION  
DOCUMENTS UNTIL ALL BUILDING  
DEPARTMENT APPROVALS ARE OBTAINED.