PRC
PZ26-12000001
05/20/2026

KEITH
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Pompano Beach, FL 33060
PH: (954) 788-3400

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Florida Surveyor and Mapper Business License: LB6860
Florida Landscape Architecture Business License: LC26000457

Plotted by: slanducci On: 4/14/2026 2:04 PM

TREE FROG environmental products plant materials

ROOT BALL ANCHORING SYSTEM
SPECIFICATION SHEET

Features

- ***SUSTAINABLE*** – THE MOST SUSTAINABLE tree anchoring solution on the market, made with biodegradable and recycled materials
- ***NO GO BACKS*** – Once installed, you do not need to go back to remove it
- ***TOTALLY HIDDEN*** – Installed under the mulch without distracting from beautiful landscape
- ***REDUCES LIABILITY*** - No stakes, poles or hazards; theft/tamper resistant
- ***TREE HEALTHY*** - Tree sways naturally and you do not need to puncture the root ball
- ***WIDELY SPECIFIED*** - Corporate campuses, municipalities; field-tested in hurricane-prone FL
- ***FAST*** - 5-10min install by one person
- ***AFFORDABLE*** – will not break the bank
- ***MADE IN THE USA***

Specifications

RBK20 / Up to 2" Caliper Trees (typically 15-30 gallon containers)
- Kit includes (2) 16" x 2" x 4" anchor-boards, (4) ¾" x 60" polyester strapping with 0% stretch, 1800lb break strength, (2) metal tensioning clips and (4) 4" x 3- ¾" arrowhead anchors
- Requires min. distance of 6" from outer edge of root ball to outer edge of tree trunk
- Requires solid, intact root ball with suggested total diameter of at least 14" across

RBK40 / Up to 4" Caliper Trees (typically 30-100 gallon containers)
- Kit includes (2) 24" x 2" x 6" anchor-boards, (4) ¾" x 84" polyester strapping with 0% stretch, 1800lb break strength, (2) metal tensioning clips and (4) 4-¾" x 4-½" arrowhead anchors

**** RBK40 option includes 32" anchor-boards designed for 32"+ diameter root balls****
- Requires min. distance of 8" from outer edge of root ball to outer edge of tree trunk
- Requires solid, intact root ball with suggested total diameter of at least 24" across

RBK60 / Up to 6" Caliper Trees (typically 100-200 gallon containers)
- Kit includes (2) 32" x 2" x 6" anchor-boards, (2) 16" x 2" x 6" anchor-boards, (8) ¾" x 84" polyester strapping with 0% stretch, 1800lb break strength, (4) metal tensioning clips and (8) 4-¾" x 4-½" arrowhead anchors
- Requires min. distance of 8" from outer edge of root ball to outer edge of tree trunk
- Requires solid, intact root ball with suggested total diameter of at least 32" across

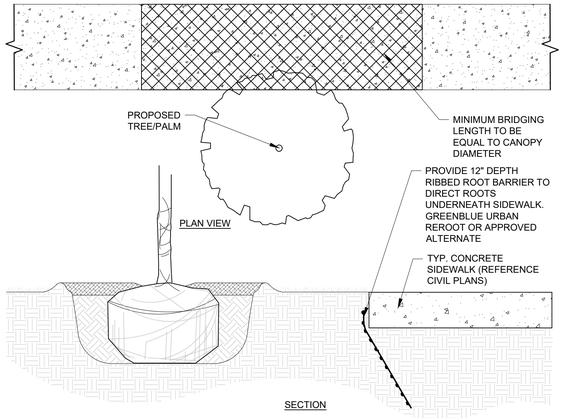
RBKPALM / Palms with Up to 30' Clear Trunk
- Kit includes (4) 32" x 2" x 6" anchor-boards, (8) ¾" x 120" polyester strapping with 0% stretch, 1800lb tensile strength, (4) metal tensioning clips and (8) 4-¾" x 4-½" arrowhead anchors
- Requires min. distance of 8" from outer edge of root ball to outer edge of palm trunk
- Requires solid, intact root ball with suggested total diameter of at least 32" across

Ordering Information

Example: RBK60BIO

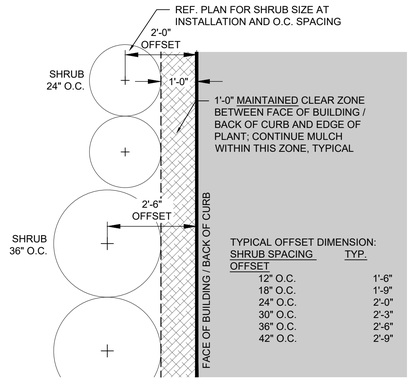
Series	Tree Caliper Size	Anchor Type
RBK	**20** – up to 2" Caliper	(Blank) – Recycled Plastic Anchors
	40 – up to 4" Caliper	**BIO** – Biodegradable Anchors
	60 – up to 6" Caliper	**HD** – Metal Anchors for hard soils
	PALM – up to 30' clear trunk	

ANCHORING SYSTEM FOR TREE GRATES
10 SECTION — NOT TO SCALE

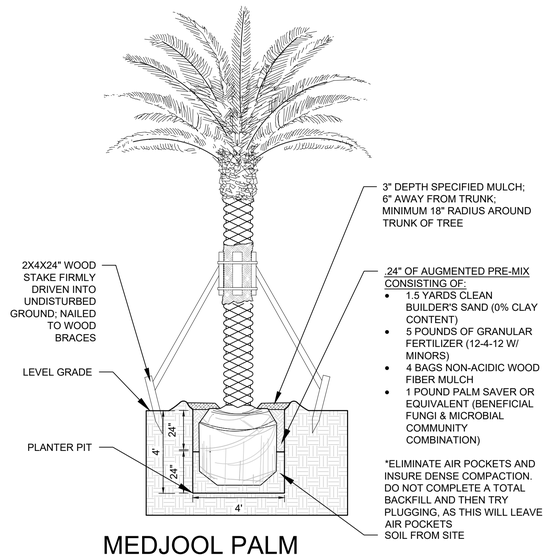


SIDEWALK BRIDGE/ROOT BARRIER DETAIL
9 PLAN/SECTION — NOT TO SCALE

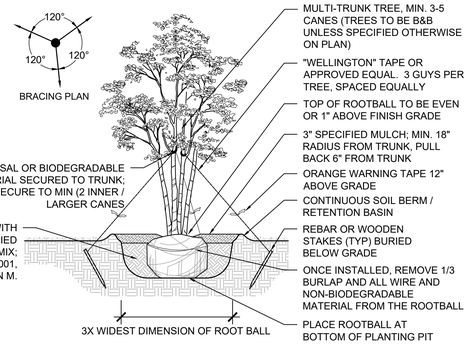
NOTE:
- REF. LP-001, LANDSCAPE NOTES, FOR ADDITIONAL REQUIREMENTS.
- ROOT BALL SIZE FOR ALL TREES AND PALMS TO BE IN PROPORTION TO SIZE AND TYPE OF PALM PER FLORIDA GRADES AND STANDARDS FOR NURSERY PLANTS.



TYPICAL SHRUB OFFSET AT BUILDING / CURB
6 PLAN — NOT TO SCALE

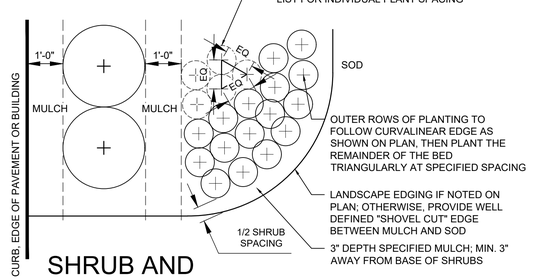


MEDJOOL PALM PLANTING DETAIL
3 SECTION — NOT TO SCALE

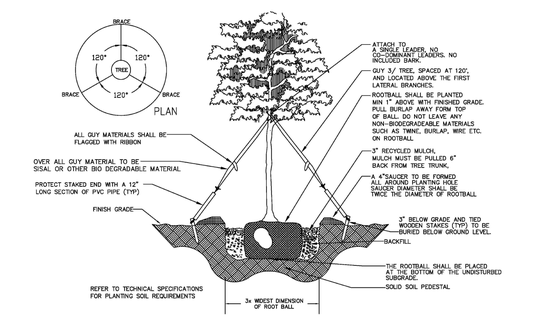


MULTI-TRUNK TREE PLANTING DETAIL
8 SECTION — NOT TO SCALE

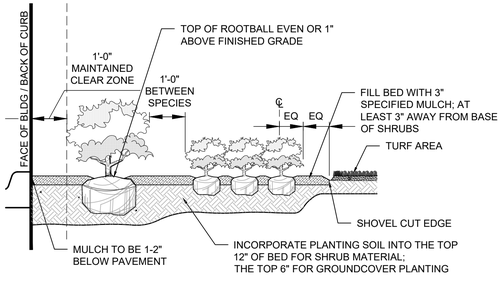
NOTE:
PLANT MATERIAL SHALL NOT BE PRUNED PRIOR TO INSTALLATION; ONLY DEAD OR BROKEN BRANCHES MAY BE PRUNED



SHRUB AND GROUNDCOVER PLANTING
5 PLAN — NOT TO SCALE

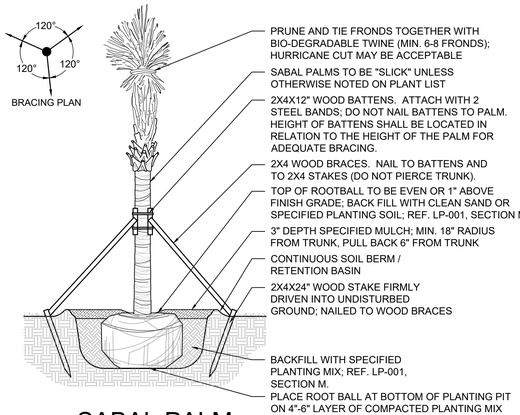


SINGLE TRUNK TREE LESS THAN 4" CALIPER
2 SECTION — NOT TO SCALE

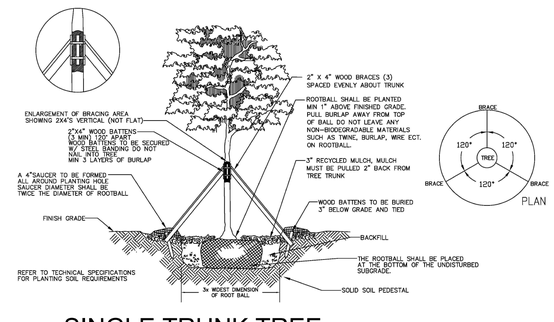


NOTE:
- PLANT MATERIAL SHALL NOT BE PRUNED PRIOR TO INSTALLATION.
- CONTRACTOR SHALL ASSURE PERCOLATION OF ALL PLANTING BEDS PRIOR TO INSTALLATION.

SHRUB AND GROUNDCOVER PLANTING
4 SECTION — NOT TO SCALE



SABAL PALM PLANTING DETAIL
7 SECTION — NOT TO SCALE



SINGLE TRUNK TREE GREATER THAN 4" CALIPER
1 SECTION — NOT TO SCALE

REVISIONS

NO.	DESCRIPTION	DATE

PRELIMINARY PLAN NOT FOR CONSTRUCTION

THESE PLANS ARE NOT FULLY PERMITTED AND ARE SUBJECT TO REVISIONS MADE DURING THE PERMITTING PROCESS.

RESPONSIBILITY FOR THE USE OF THESE PLANS PRIOR TO OBTAINING PERMITS FROM ALL AGENCIES HAVING JURISDICTION OVER THE PROJECT WILL FALL SOLELY UPON THE USER.

ISSUE DATE:	02/25/2026
DESIGNED BY:	SL, KU
DRAWN BY:	KU, EZ
CHECKED BY:	SL, KU
BID-CONTRACT:	

This item has been digitally signed and sealed by Paul H. Weinberg. on the date below using a Digital Signature.

REGISTERED LANDSCAPE ARCHITECT PAUL H. WEINBERG LA 6666804 STATE OF FLORIDA

Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

Date: 2026.04.14 17:51:00-04'00'

PAUL H. WEINBERG, PLA
FLORIDA REG. NO. LA6666804
(FOR THE FIRM)

CLIENT

RP POMPANO LLC

PROJECT

DOWNTOWN POMPANO

SHEET TITLE

PLANTING DETAILS

SHEET NUMBER	LP-501
PROJECT NUMBER	15083.00

Drawing name: H:\15083.00 - Downtown Pompano - RP Development LLC\Landscape Architecture\CAD\15083.00-LP-501.dwg

STATUS: PRELIMINARY