



CITY HALL, ROOM 118
9101 BONITA BEACH ROAD
BONITA SPRINGS, FL 34135

**CITY OF BONITA SPRINGS
TREE ADVISORY BOARD
OFFICIAL AGENDA
MONDAY, APRIL 14, 2025, 4:00P.M.**

- I. Call to Order
- II. Roll Call
- III. Public Comment
- IV. Approval of Minutes Tree Advisory Board Meeting for March 10, 2025
- V. New Business
 - 1) Tommy's Car Wash - 11230 - 11290 Bonita Beach Rd SE; DOS24-117194-BOS
 - 2) Arbor Day Proclamation - City Council Meeting 4-16-25 @9:00am
- VI. General – Staff Project/Updates
- VII. General – Board Member Items/Update
- VIII. Adjournment

ANY PERSON REQUIRING SPECIAL ACCOMMODATIONS AT ANY OF THE MEETINGS BECAUSE OF A DISABILITY OR PHYSICAL IMPAIRMENT SHOULD CONTACT LISA ROBERSON, DIRECTOR OF FINANCE AT 239-949-6262, AT LEAST 48 HOURS PRIOR TO THE MEETING.

TWO OR MORE MEMBERS OF THE BONITA SPRINGS CITY COUNCIL MAY BE PRESENT AND MAY PARTICIPATE AT THE MEETING. THE SUBJECT MATTER OF THIS MEETING MAY BE AN ITEM FOR DISCUSSION AND ACTION AT A FUTURE BONITA SPRINGS CITY COUNCIL MEETING.



CITY HALL, ROOM 118
9101 BONITA BEACH ROAD
BONITA SPRINGS, FL 34135

CITY OF BONITA SPRINGS
TREE ADVISORY BOARD
OFFICIAL MINUTES
MONDAY, MARCH 10, 2025, 4:00P.M.

I. Call to Order

Chairman Brown called the meeting to order at approximately 4:03pm.

II. Roll Call

Chairman Brown, Member Andrew McAuley, Nick Gambale, Member Phil Buck, Member David Dore-Smith, Laura Gibson, Jane Swanson, Member Barbara Ogle, and Clark Ryles, Forestry Service was an excused absence. Additional attendees for new projects were in attendance and signed in on the sign-in sheet.

III. Public Comment

There were no public comments.

IV. Approval of Minutes Tree Advisory Board Meeting for February 10, 2025

A motion to approve the minutes from February 10, 2025, was made by Member Dore-Smith. The motion was seconded by Member Ogle and approved unanimously.

The Site Visit Summary of March 3, 2025, at the Bonita Bay Creekside Golf Course was reviewed. Staff Member Laura Gibson advised of a name correction for Jeff Curl.

V. New Business

Chairman Brown read a Memorandum of Voting Conflict Disclosure into the Record from Board Member Andrew McAuley, Earth Tech Environmental, whose company is contracted to perform Environmental Services on the project referred to as Imperial 41 Special Assemblage. Mr. McAuley will abstain from voting on the project.

1. Imperial 41 Special Assemblage; LDO24-118418-BOS, 10580 Goodwin St., STRAP 354725B2003J00000 was presented. *These parcels are city owned parcels and the developers are here to present their project for construction and to submit development order plans. After discussion, Board Member David Dore-Smith made a motion to approve the request as submitted and to remove one (1) heritage tree on the north side of the property, and remove four (4) heritage trees on the south side of the property for a total of five (5) to be removed and three (3) to be retained. Chair Jack Brown seconded the motion. It was approved unanimously.*
2. Bonita Bay Creekside Golf Course: LDO23-98156-BOS, 25551-681 Country Club Dr., STRAP 214725B1000010070 reconstruction project was presented and

discussed. All replacements will be on the golf course side. *Board Member David Dore-Smith made a motion to approve the plan as submitted for removal and replacement of the heritage trees. The discussion would be written in that instead of one twenty-foot slash pine replacement there are four six-foot trees for each heritage pine removed. The motion was seconded by Board Member Ogle and approved unanimously.*

VI. General – Staff Project/Updates

The listing of Arbor Day Poster Names Used over the years was reviewed and will continue to be updated annually. Also, Staff advised that they received notice from the Arbor Day Foundation that the City of Bonita Springs 2024 Tree City Application has officially been approved making Bonita Springs a Tree City for 16 years.

VII. General – Board Member Items/Update

There was general discussion regarding replacement trees and size options on projects that are presented. Member Dore-Smith will check the status of the Arbor Day Posters with the schools.

VIII. Adjournment

The next Tree Board Meeting will be on Monday, April 14, 2025, at 4:00pm. The meeting was adjourned at 4:58pm.

APPROVED BY CITY OF BONITA SPRINGS TREE ADVISORY BOARD ON THE
____ DAY OF _____, 2025.

AUTHENTICATED:

Chairman Jack Brown

April 7th, 2025

Laura Gibson, CEP,TRAQ Certified Arborist
Environmental Specialist
City of Bonita Springs Community Development
9220 Bonita Beach Rd. Suite 109
Bonita Springs, FL 34135
(239) 444-6142

HERITAGE TREE NARRATIVE

PROJECT: Tommy's Car Wash BBR
APPLICATION NUMBER: DOS24-117194-BOS

Our firm visited the site on March 7th, 2025. Per the approved City of Bonita Springs Resolution 23-42, dated 6.7.23, we documented the trees referenced on page 4, "Exhibit IV-G / Conceptual Site Plan" that includes: 36" Live Oak (1807), 20" Live Oak (1806), 70" Banyan (1805), 65" Banyan (1802), 36" Live Oak (1803 & 1804), and 26" Live Oak. Tree numbers 1803/1804, 1805, and 1806 are to be removed, while 1801, 1802, and 1807 are to remain. The latter trees are shown on the proposed Development Order under review with the City. Of note, the original resolution attachment indicates 20" cluster and 36" oak (at locations 1806 and 1803/1804, respectively). We believe this was inadvertently reversed; therefore, 1803/1804 are shown with two, distinct leaders from a single trunk. These leaders have been severely damaged and are culls, containing dead sprouts, exposed wood, and sparse bark. In addition, the DBH shown for the banyans are reversed with an underestimated DBH for 1802.

Existing trees to remain have a barricade detail attached in the plan set for preservation in-situ. Removal trees have been mitigated, as shown on the Development Order Plan and labeled as "mitigation." Coordinating installation details have been added on the details sheet.

The overall health of the trees to be removed is good, except as noted above, with a #1 grade or better, according to Florida Nursery Grades and Standards.

We look forward to reviewing the plan with you and Committee at the next, available Tree Advisory Board meeting. If you have any additional questions or concerns, please do not hesitate to contact this office.

Sincerely,



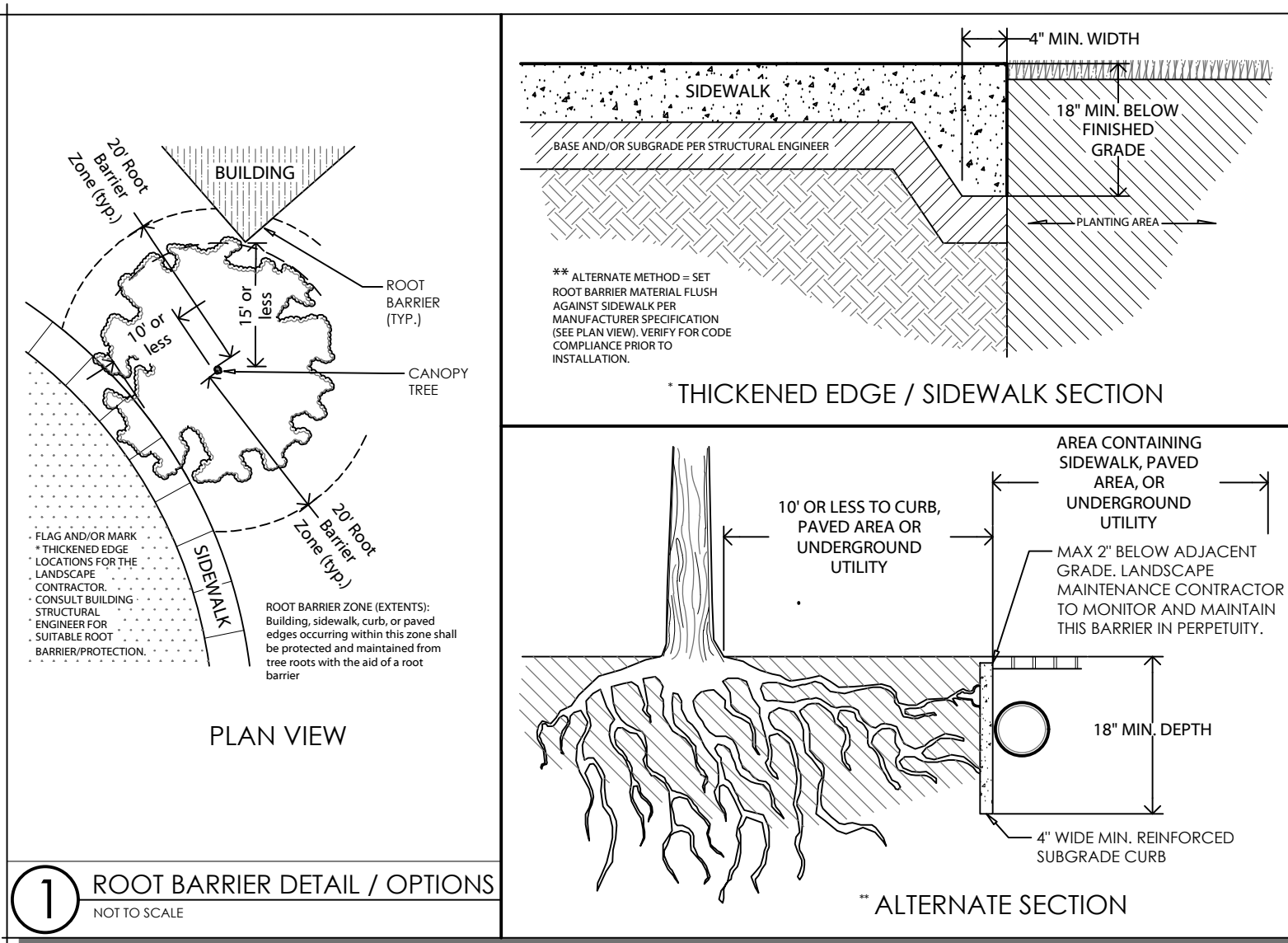
Jeffrey S. Curl ASLA CLARB
Registered Landscape Architect
LA#6666769



HERITAGE TREE AND PALM INVENTORY

SYMBOL	TREE NUMBER	BOTANICAL NAME	COMMON NAME	DBH	PROPOSED STATUS
	1801	Quercus virginiana	Live Oak	26"	TO REMAIN *
	1802	Ficus nitida	Banyan Tree	65" *	TO REMAIN *
	1803	Quercus virginiana	Live Oak	30"	TO BE REMOVED (SEVERE DAMAGE)
	1804	Quercus virginiana	Live Oak	34"	TO BE REMOVED (SEVERE DAMAGE)
	1805	Ficus nitida	Banyan Tree	70" *	TO BE REMOVED *
	1806	Quercus virginiana	Live Oak	20"	TO BE REMOVED *
	1807	Quercus virginiana	Live Oak	36"	TO REMAIN *

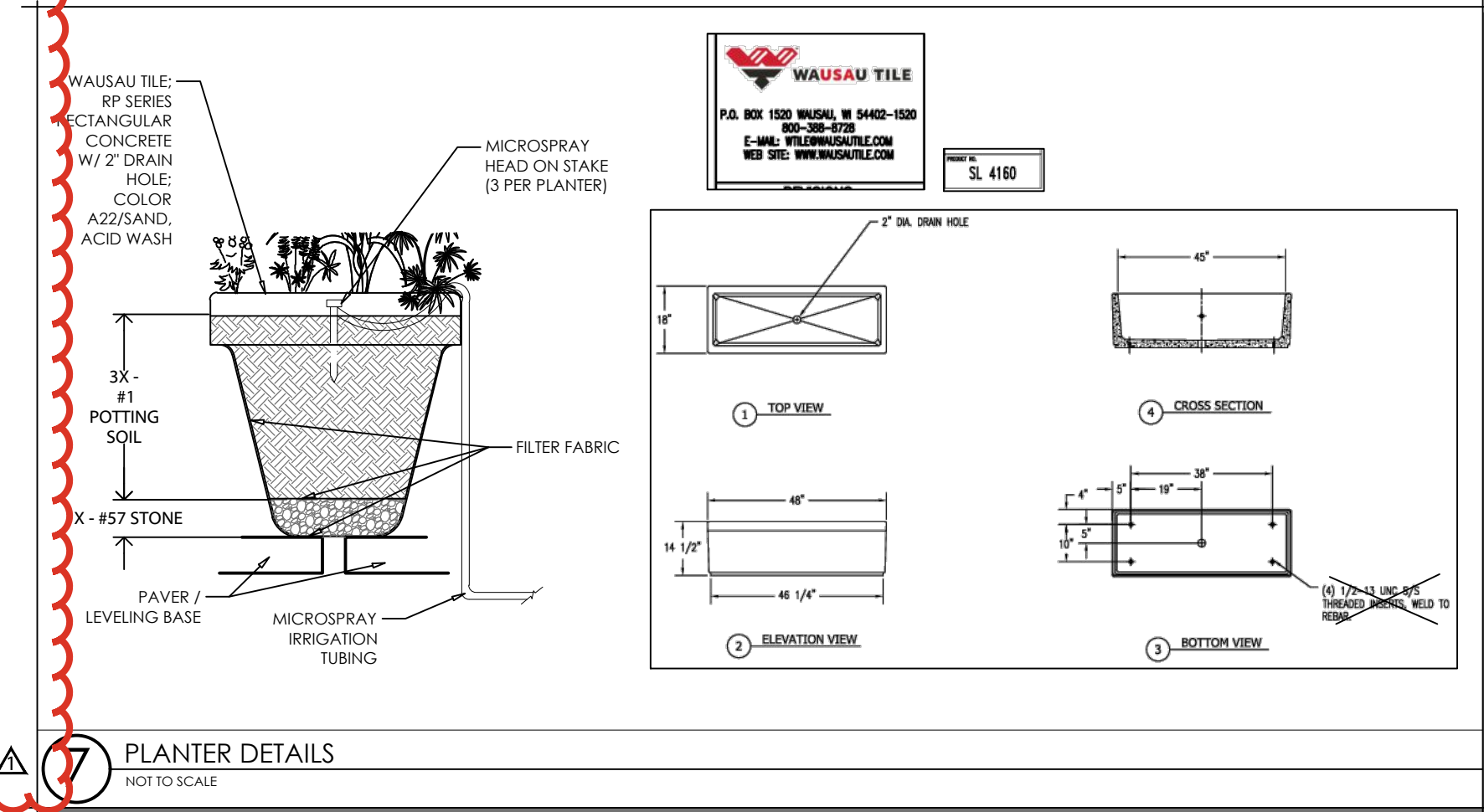
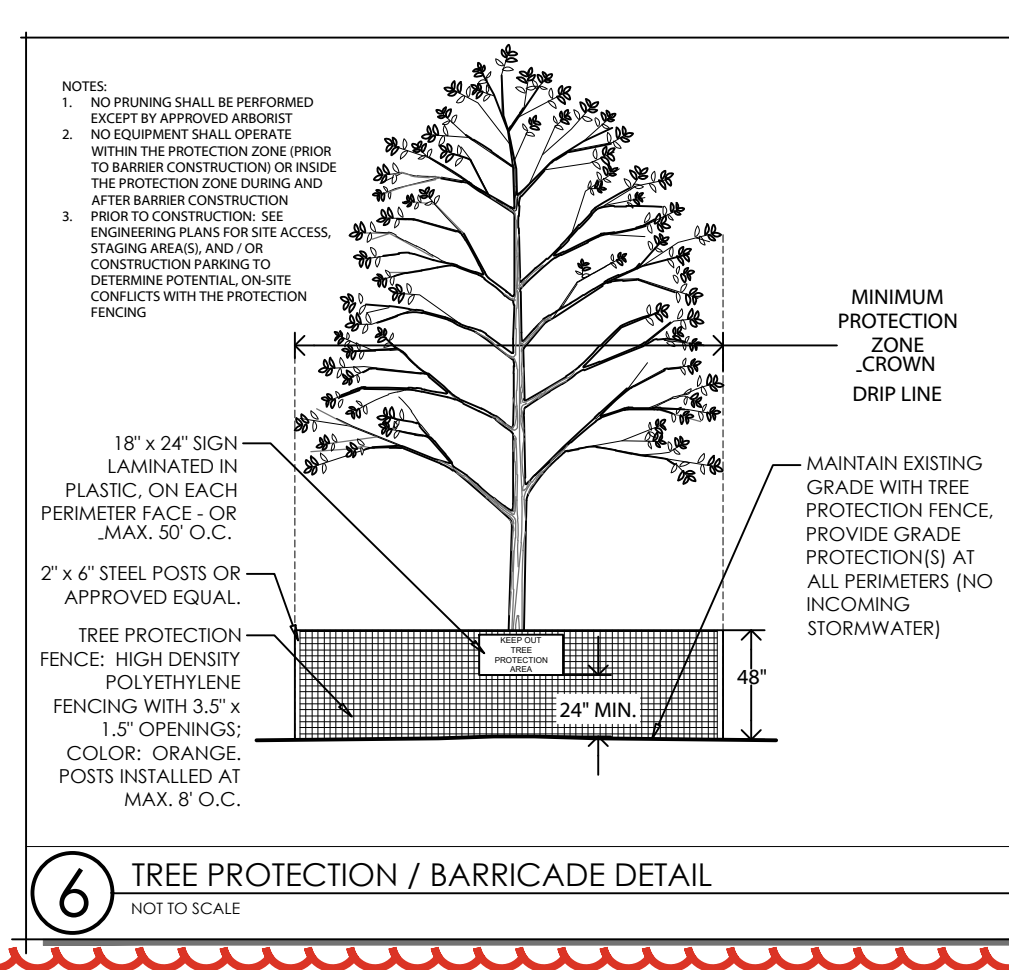
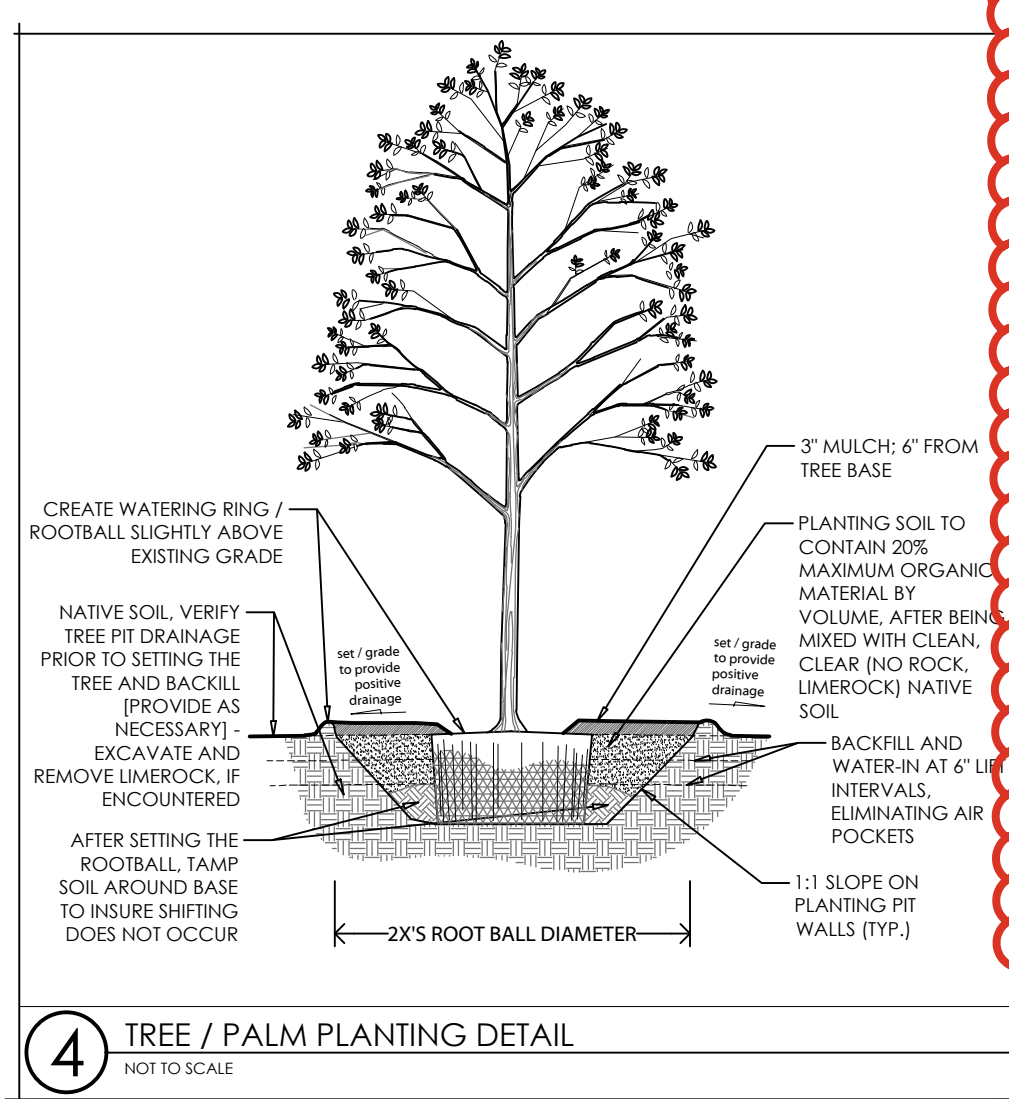
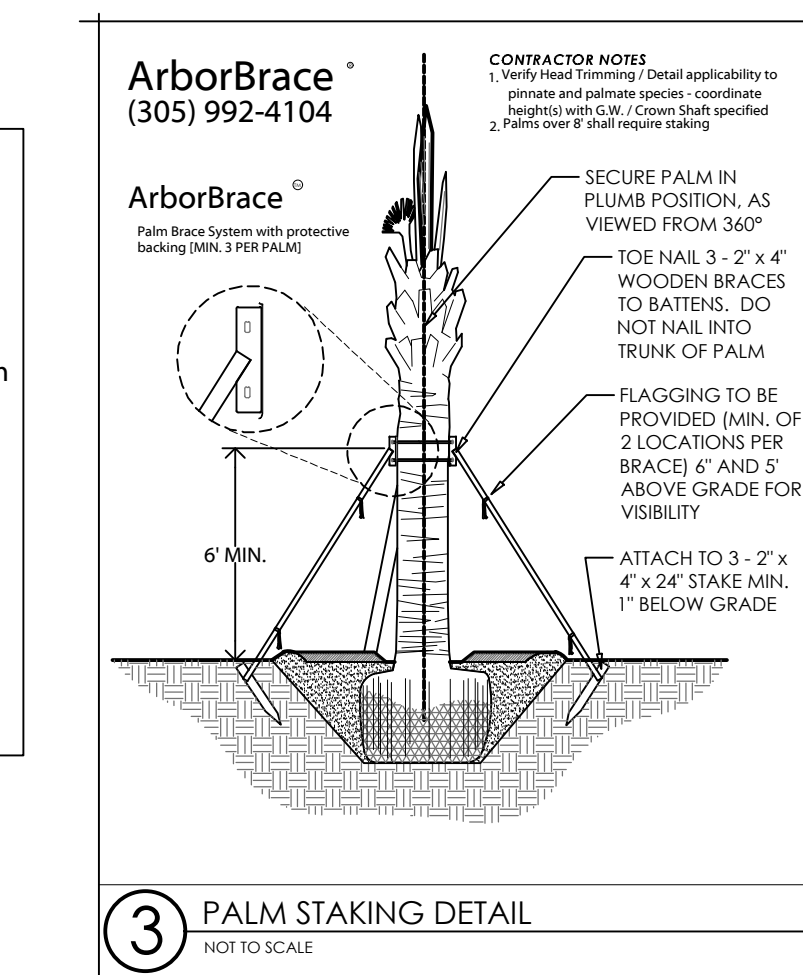
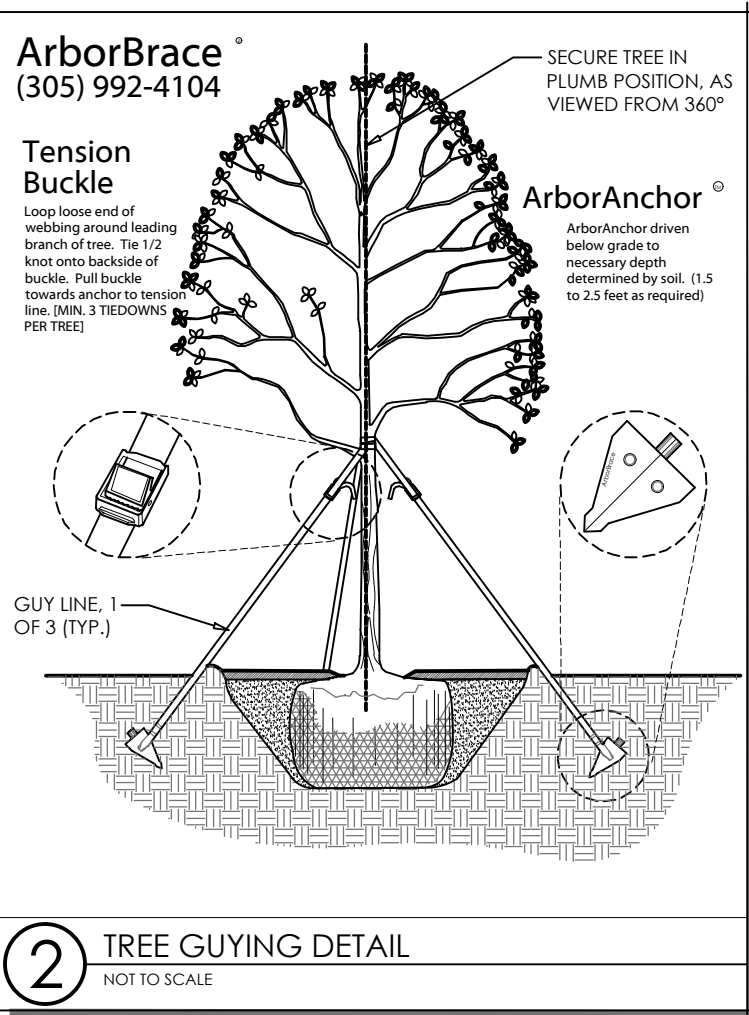
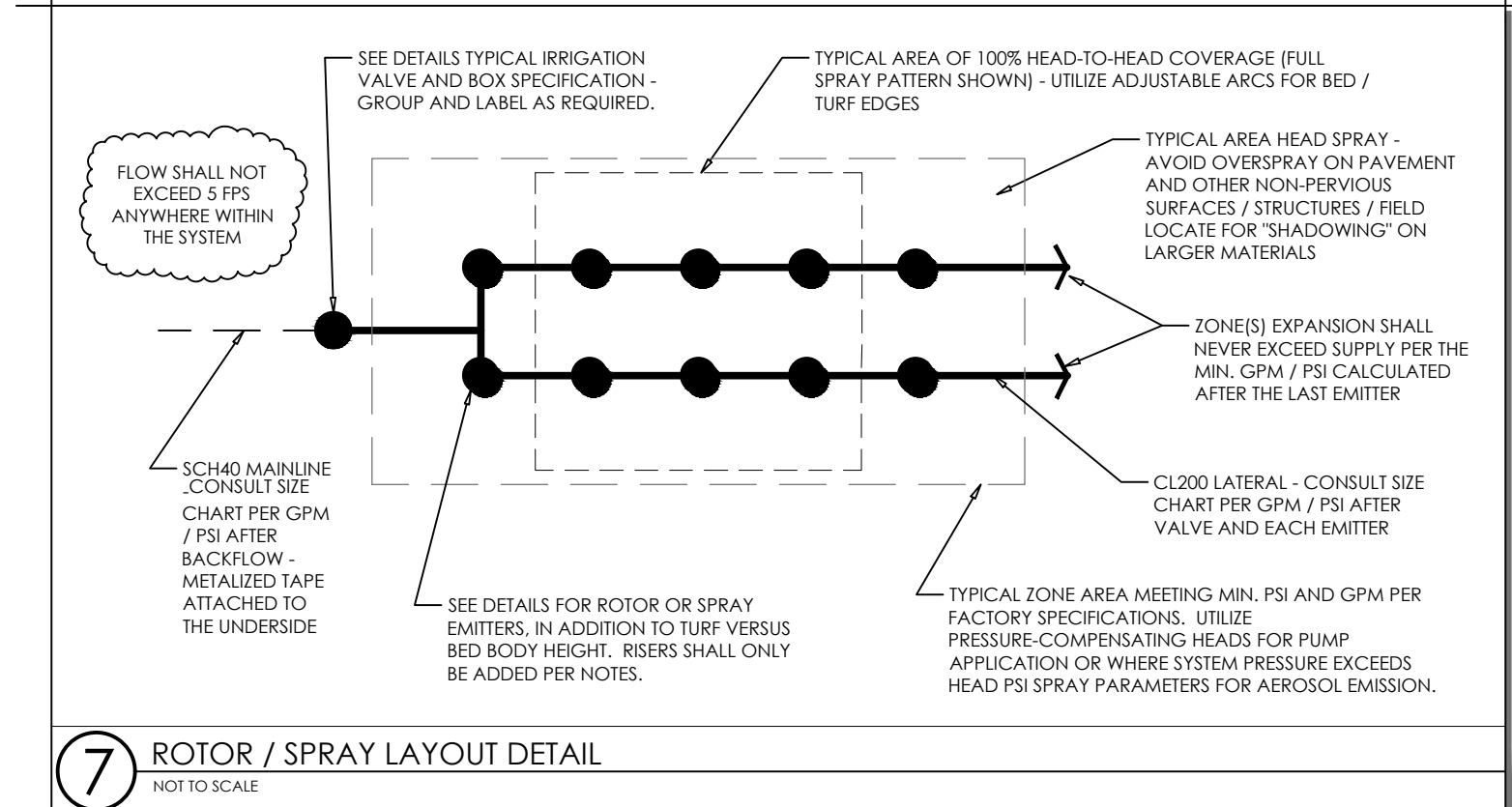
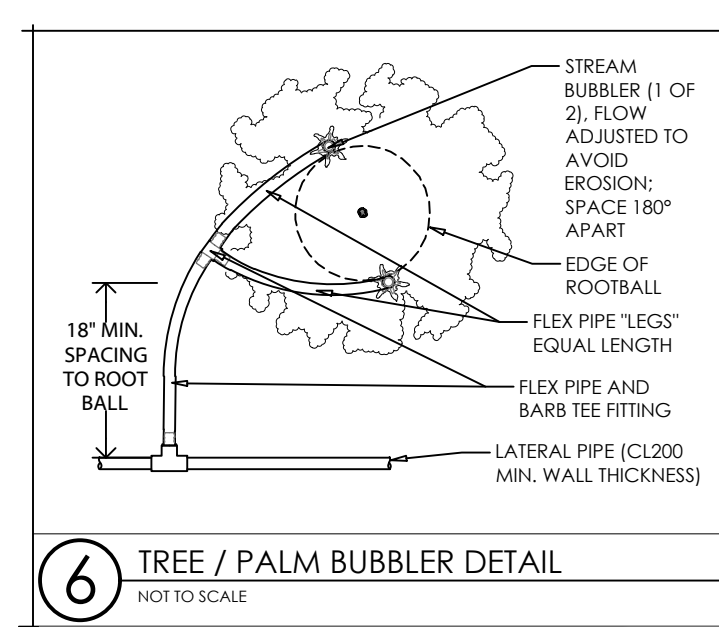
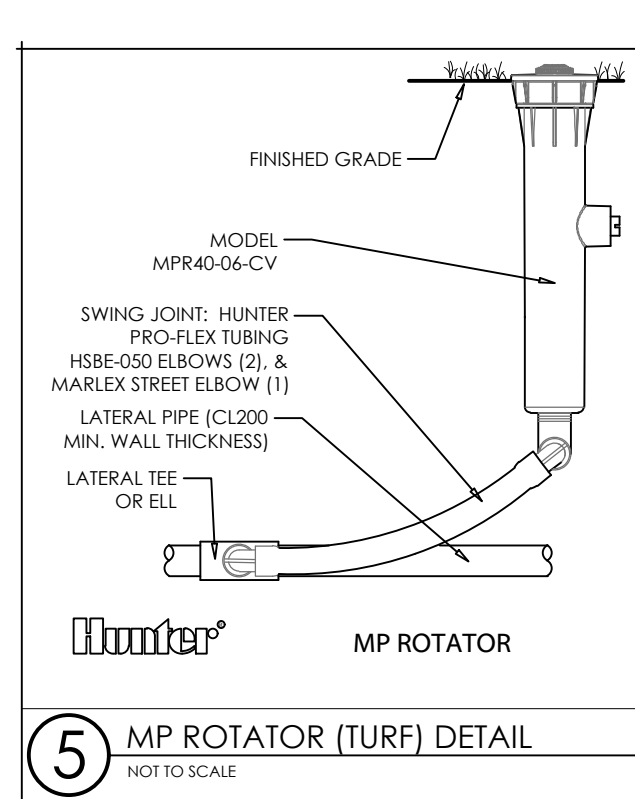
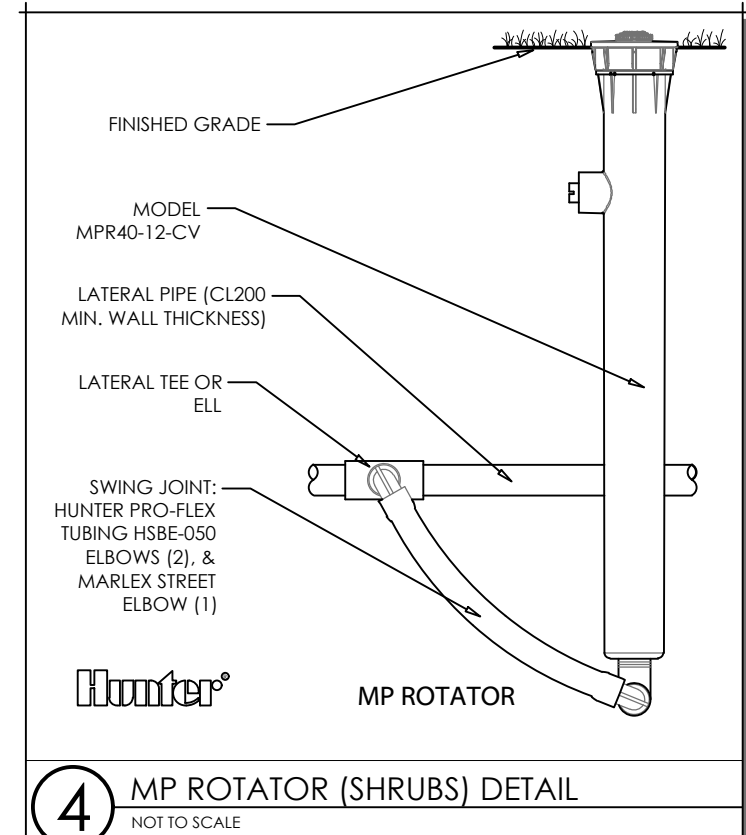
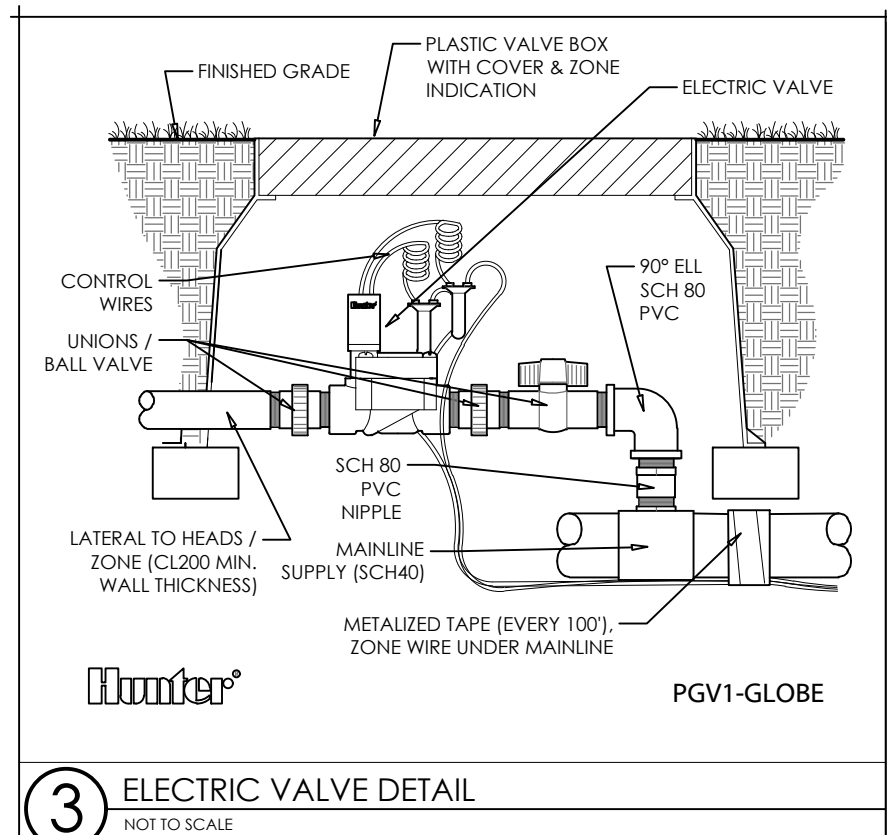
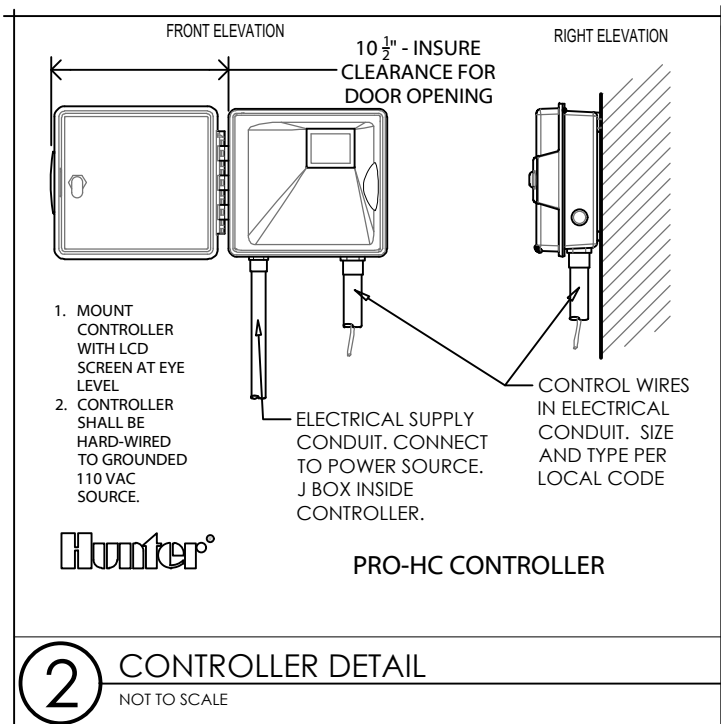
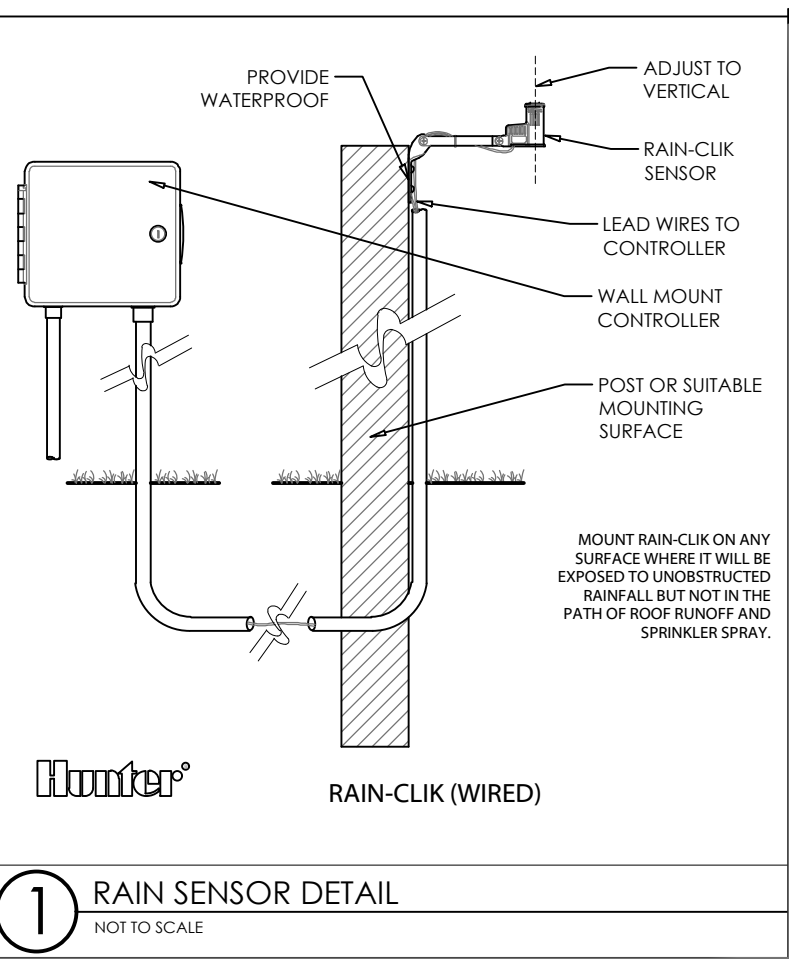
* PER APPROVED CITY OF BONITA SPRINGS RESOLUTION 23-42, JUNE 7, 2023



COMMON NAME	SCIENTIFIC NAME	COMMON NAME	SCIENTIFIC NAME
Air Potato	Dioscorea alata	Melaleuca, Paper Tree	Melaleuca
Australian Pine	Casuarina spp.	Murray Red Gum	Eucalyptus
Bishopwood	Bischofia javanica	camaldulensis	Lygodium microphyllum
Brazilian Pepper, Florida Holly	Schinus terebinthifolius	Old World Climbing Fern	Syzgium jambos
Carrotwood	Cupaniopsis	Rosewood	Dalbergia sissoo
anacardioides	Sapium sebiferum	Chinese Soda Apple	Solanum vium
Chinese Tallow	Thespesia populnea	Wedelia	Wedelia trilobata
Cork Tree	Ficus microcarpa	Weeping Fig	Ficus Benjaminia
Cuban Laurel Fig	Rhodomyrtus	Woman's Tongue	Albizia lebbeck
Downy Rosemyrtle	Acacia auriculiformis		
tomentosus	Lygodium japonicum		
Earleaf Acacia	Syzgium cumini		
Japanese Climbing Fern			
Java Plum			

LANDSCAPE INSTALLATION NOTES:

- A set of Construction Documents and/or Approved Code-required Plans shall be on site at all times.
- All utilities, easements, right-of-way, Ownership, and/or other survey data shall be verified by the General Contractor, Sitework Contractor, and/or Landscape Contractor prior to the Commencement of Work.
- Compliance / Permit acquisition and/or display is required for Code-relevant requirements (such as, but not limited to: removals, trimming, replacement, etc.).
- Verify Plant Quantities and Specifications with the Landscape Architect (also referenced as "L.A." hereafter). Notify the Landscape Architect immediately if discrepancies are noted. Planting Plan shall take precedence over "Plant List Quantities". The L.A. reserves the right for material rejection if the installation does not correspond to the Plant List "Specification / Remark".
- Plant material is to be Florida Grade #1 minimum and Florida Fancy for plant material specified as "Specimen." Trees are to be considered single trunk and meet the minimum standard for Code within the applicable jurisdiction.
- Sizes/specifications are considered minimum. Installation material is to meet or exceed these requirements - verify any discrepancy prior to material purchase, delivery, and/or installation.
- The Landscape Contractor shall verify the location of plant material with the L.A. prior to installation - contact the L.A. for specific guidelines. If a site conflict / potential is noted, notify the Landscape Architect prior to material installation. The L.A. reserves the right for material relocation if the installation does not correspond to the Planting Plan.
- The Landscape Contractor and/or Irrigation Contractor shall be responsible for damaged site utilities, infrastructure, etc. Repair / Replace shall be a requirement.
- Verify site removals, relocations, and/or protected items prior to Bid Preparation. This may include but not be limited to: sod, soil, plant material, stumps, etc. The Landscape Contractor shall be required to complete work as outlined with the Planting Plan(s), Specifications, and Notes.
- Quantities and specification are subject to adjustment, relocation, and/or removal during or after the installation and subsequent approval process by the L.A.
- Exotic(s) or Nuisance Plants as defined by the local agency(ies) shall supercede State requirements; however, the Florida Exotic Pest Plant Council (FLEPPC) and/or UF-IFAS Standards shall be used as a database to justify removals if no local ordinance/Code requirement exists.
- The Landscape Contractor shall execute pruning via a Certified Arborist and using standards as established by the International Society of Arboriculture. All pruning, upon request, shall be advised by the L.A.
- Trees and palms over 8' in height shall be staked.
- The Landscape Contractor and/or Irrigation Contractor shall be responsible for: 1) plant warranties and replacements, as specified within their respective agreement(s) 2) plant material maintenance until "Substantial Completion" 3) plant material protection adequacy 4) Scope of Work verification and execution 5) coordination of all Subcontractor(s)
- The Owner / General Contractor shall be responsible for: 1) Providing Final Grade, Site Access, Security of the site 2) Contract review and acceptance of terms 3) Plant / Irrigation Maintenance coordination 4) Payment milestones
- Contractor shall ensure placement of all trees maintain a minimum 12.5' horizontal clearance between the trunk and face of street light poles.



IRRIGATION ADJUSTMENT NOTES:

- The site is to contain 100% Irrigation Coverage via an efficient system utilizing standards common to the industry.
- Verify existing function of the rain sensor switch and capacity of the existing System controller.roller is to be verified and coordinated as necessary to provide access and electrical connection(s).
- Verify irrigation meter gpm and psi after backflow for system pressure.
- Verify irrigation sleeving locations and add as required to span new paved areas. Irrigation sleeving is to be a minimum of Schedule 40 PVC. This work is to be coordinated by the General Contractor. The Irrigation Contractor/Subcontractor shall not be responsible for sleeving installation unless this work is in the Irrigation Scope of Work. Sleeving shall be clearly marked, flagged, or otherwise delineated above grade to avoid damage and provide ease of location for future use. Sleeving shall be utilized in areas where piping must cross a greater than 5' width, such as roads and walks.
- Backflow Preventer is required per Industry standards and City of Bonita Springs Codes.
- Overall overspray on pavement, buildings, etc. Utilize pressure-compensating heads for elimination of aerosol spray (This is a standard feature of MP Rotator, Hunter spray heads).
- The design is based upon the following operating parameters: 40 GPM Max. and 40 PSI Min.-60 PSI Max.
- Pipe sizing shall be determined by the Friction Loss Method and water velocity shall not exceed 5 cubic feet per second.
- Constant pressure piping shall be SCH 40 PVC.
- The Irrigation Contractor shall supply As-built drawings and material cut sheets upon installation completion and as a term of Final Acceptance. This cost shall be accommodated in the bid.
- Zones shall be marked in the controller box and corresponding valves shall have affixed to the Valve Cover a waterproof, fade-resistant tag.
- Verify installation and parts warranty prior to Contract execution.
- Irrigation heads in planting beds shall be 12" pop-up minimum and 6" pop-up minimum in sod areas. Risers, if installed, shall be black pvc consistent with later piping. Substitution(s) shall not be accepted unless the L.A. is notified prior to installation. If substituted without notification, a CREDIT shall be issued to the client for comparable pop-up sprays. Verify remaining type(s), if necessary. Install quick couplers as required or as noted.
- This system shall be automated, provide a moisture sensing device, and will avoid the application (or indirect runoff of irrigation water) of water to impervious areas.

PLANT SCHEDULE

CODE	QTY	BOTANICAL / COMMON NAME	CONT	CAL	SIZE	NATIVE
TREES						
COC DIV	8	Coccoloba diversifolia / Pigeon Plum	B & B	2' Cal. Min.	10' OA x 4' SPR	Y
CON ER2	15	Conocarpus erectus / Buttonwood	B & B	3.5' Cal.	14' O.A.	Y
MAG GRA	8	Magnolia grandiflora / DD Blanchard / Southern Magnolia	B & B	2' Cal. Min.	10' OA x 4' SPR	Y
QUE LAU	3	Quercus laurifolia / Laurel Oak	B & B	2' Cal. Min.	min. 20' O.A. HT.	Y
QUE VIR	35	Quercus virginiana / Southern Live Oak	B & B	3.5' Cal.	14' O.A.	Y
QUE V12	3	Quercus virginiana / Southern Live Oak	B & B	Specimen	Min. 18' O.A. HT.	Y
TAX DIS	27	Taxodium distichum / Bald Cypress	B & B	2' Cal. Min.	10' OA x 4' SPR	Y

PALM TREES

SAB SAB	33	Sabal palmetto / Cabbage Palmetto	B & B	Stagger adjacent HT.	18", 22", 24" O.A.	Y
CODE	QTY	BOTANICAL / COMMON NAME	CONT	FIELD2	FIELD3	

SHRUBS

CHR RED	265	Chrysobalanus icaco / Red Tip / Red Tip Cocoplum	7 gal.	24" O.A.		Y
CLU AUT	223	Clusia rosea / Pitch apple	7 gal.	24" O.A.	36" O.C.	Y
COD GO2	120	Codiaeum x 'Gold Dust' / Gold Dust Croton	7 gal.	24" O.A.		N
MYR GUI	23	Myrsine guianensis / Myrsine	7 gal.	18" O.A.		Y
PSY NER	12	Psychotria nervosa / Wild Coffee	7 gal.	24" HT.		Y
SCH ARB	153	Schefflera arboricola / Green Schefflera	15 gal.	4' O.A.		N
SCH ARR	13	Schefflera arboricola / Green Schefflera	7 gal.	36" O.A.		N

GRASSES

MUH CAP	259	Muhlenbergia capillaris / Pink Muhly Grass	3 gal.	24" O.A.		Y
TRI FAK	84	Tripsacum dactyloides / Fakahatchee Grass	3 gal.	36" O.A.		Y

GROUND COVERS

ARA NEE	79	Arachis glabrata 'Needlepoint' / Perennial Peanut	1 gal.			12" o.c.	N
LIR GIA	24	Liriope muscarifolia 'Evergreen Giant' / Evergreen Giant Lilyturf	1 gal.			18" o.c.	N
PEN RUS	90	Pentas lanceolata 'Ruby Glow' / Ruby Glow Star Cluster	4" pot			12" o.c.	N

MISCELLANEOUS							
SOD		Stenotaphrum secundatum 'Florant'					
BAH		Paspalum notatum 'Argentine'					
		TIGHT JOINT (NO GAPS ALLOWED)					
MULCH		COCOBROWN					
PINE STRAW		Slopes over 4:1					

BONITA BEACH ROAD CARWASH

DETAILS, NOTES, AND SPECIFICATIONS



PROCLAMATION

WHEREAS, Arbor Day was first observed with the planting of more than a million trees in Nebraska; and

WHEREAS, Arbor Day is celebrated throughout the nation and the world as a special event to promote the planting of trees; and

WHEREAS, trees can reduce the erosion of our precious topsoil by wind and water, cut heating and cooling costs, moderate the temperature, clean the air, produce life-giving oxygen, and provide habitat for wildlife, watershed protection; and

WHEREAS, the City of Bonita Springs appreciates and values trees as they are a renewable resource, beautify neighborhoods, increase property value, attract businesses and customers, making our community more attractive, functional, and livable; and

WHEREAS, the City of Bonita Springs strongly encourages individuals and organizations to value trees and plant appropriate species in appropriate places, and keep them properly maintained so that we may have large beautiful shade trees in all parts of our community; and

WHEREAS, Arbor Day 2025 is all about ensuring our earth and the trees upon it are all healthy and growing to be as strong as they possibly can be!

NOW, THEREFORE, I, MIKE GIBSON, MAYOR of the City of Bonita Springs, Florida do hereby proclaim April 25, 2025, as

Arbor Day in the City of Bonita Springs

and encourage all residents of Bonita Springs to plant and care for trees to ensure this precious natural resource for all generations to enjoy.



CITY OF BONITA SPRINGS, FLORIDA

Mike Gibson, Mayor

April 16, 2025

Date: