



**CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING**

#24-0668

TO: Honorable Mayor & Members of the
Fort Lauderdale City Commission

FROM: Susan Grant, Acting City Manager

DATE: October 1, 2024

TITLE: Resolution Approving a Twentieth Amendment to the Landscape Maintenance Memorandum of Agreement for State Road A1A with the Florida Department of Transportation for Landscape Improvements within the Right-of-Way of State Road A1A and Approving an Assumption of Liability and Hold Harmless Agreement with Publix Super Markets, Inc - **(Commission District 2)**

Recommendation

Staff recommends the City Commission adopt a resolution approving and authorizing the execution of a twentieth amendment to the Landscape Maintenance Memorandum of Agreement for State Road A1A (North Ocean Boulevard) with the Florida Department of Transportation for improvements within the right-of-way of State Road A1A between Mile Post 5.200 to Mile Post 5.233 and approve an Assumption of Liability and Hold Harmless Agreement with Publix Super Markets, Inc.

Background

The City of Fort Lauderdale (City) seeks to enter into a Landscape Maintenance Memorandum of Agreement (MMA) with the Florida Department of Transportation (FDOT) for the purpose of the City maintaining the landscape improvements within the right-of-way on State Road A1A.

The MMA includes provisions allowing the City to construct additional landscape improvements or to modify an improvement on State Road A1A in accordance with the plans attached as Exhibits "A" and "B" to the agreement.

The City will enter into this MMA with FDOT as FDOT cannot directly enter into such a maintenance agreement with private property owners. If approved, the City will subsequently enter into an Assumption of Liability and Hold Harmless Agreement with the property owner.

The Assumption of Liability and Hold Harmless Agreement between the City and Publix Super Markets Inc will transfer responsibility associated with the MMA to Publix Super

Markets Inc to construct and maintain the improvements installed by them in FDOT right of way in accordance with the agreement at no cost to the City.

Resource Impact

There is no fiscal impact associated with this action.

Strategic Connections

This item supports the *Press Play Fort Lauderdale 2029* Strategic Plan, specifically advancing:

- The Public Places Area, Goal: Build a beautiful and welcoming community

This item advances the *Fast Forward Fort Lauderdale 2035* Vision Plan: We Are Ready

Attachments

Exhibit 1 - Maintenance Memorandum of Agreement

Exhibit 2 - Assumption of Liability and Hold Harmless Agreement

Exhibit 3 - Location Map

Exhibit 4 - Resolution

Prepared by: Morgan Dunn, Program Manager, Transportation and Mobility

Acting Department Director: Milos Majstorovic, MSCE, PE, Transportation and Mobility

CR-3 [24-0668](#)

Resolution Approving a Twentieth Amendment to the Landscape Maintenance Memorandum of Agreement for State Road A1A with the Florida Department of Transportation for Landscape Improvements within the Right-of-Way of State Road A1A and Approving an Assumption of Liability and Hold Harmless Agreement with Publix Super Markets, Inc - (Commission District 2)

ADOPTED

Yea: 5 - Commissioner Beasley-Pittman, Commissioner Sturman, Commissioner Herbst, Vice Mayor Glassman and Mayor Trantalis

CR-5 [24-0841](#)

Resolution Approving Fiscal Year 2025 Not for Profit Service Agreement with Riverwalk Fort Lauderdale, Inc. - \$321,015 - (Commission Districts 2 and 4)

ADOPTED

Yea: 5 - Commissioner Beasley-Pittman, Commissioner Sturman, Commissioner Herbst, Vice Mayor Glassman and Mayor Trantalis

CR-6 [24-0903](#)

Resolution Approving the Performing Arts Center Authority Budget for Fiscal Year 2025 - (Commission District 2)

ADOPTED

Yea: 5 - Commissioner Beasley-Pittman, Commissioner Sturman, Commissioner Herbst, Vice Mayor Glassman and Mayor Trantalis

CR-7 [24-0925](#)

Resolution Approving Fiscal Year 2025 Not for Profit Service Agreement with Riverwalk Fort Lauderdale, Inc. - Monthly Go Riverwalk Magazine - \$50,400 - (Commission Districts 1, 2, 3 and 4)

ADOPTED

Yea: 5 - Commissioner Beasley-Pittman, Commissioner Sturman, Commissioner Herbst, Vice Mayor Glassman and Mayor Trantalis

CONSENT PURCHASE**CP-1** [24-0787](#)

Motion Approving an Agreement for the Helistop Painting and Fireproof Coating Project - Champion Painting Specialty Services Corp. - \$163,457 - (Commission District 4)

APPROVED

Yea: 5 - Commissioner Beasley-Pittman, Commissioner Sturman, Commissioner Herbst, Vice Mayor Glassman and Mayor Trantalis

COUNTY: BROWARD
SECTION: 86050000
STATE ROAD: A1A
PERMIT: 2022-L-491-00010

AMENDMENT NUMBER TWENTY (20) TO
FLORIDA DEPARTMENT OF TRANSPORTATION DISTRICT FOUR (4)
LANDSCAPE INCLUSIVE MAINTENANCE MEMORANDUM OF AGREEMENT
FOR STATE ROAD A1A

FDOT To Date

THIS AMENDMENT Number Twenty (20) to the Agreement dated January 31, 2008, was made and entered into this 9 day of October 20 24 by and between the **FLORIDA DEPARTMENT OF TRANSPORTATION**, a component agency of the State of Florida, hereinafter called the **DEPARTMENT**, and the **CITY OF FORT LAUDERDALE**, a municipal corporation of the State of Florida, hereinafter called the **AGENCY**.

WITNESSETH

WHEREAS, the parties entered into the Landscape Inclusive Maintenance Memorandum of Agreement dated January 31, 2008 ("Original Agreement") for the purpose of the AGENCY maintaining landscape and hardscape improvements on **State Road A1A**; and,

WHEREAS, the DEPARTMENT and the AGENCY agree to amend the Original Agreement for the purpose of adding additional landscape improvements ("Additional Improvements") to be installed by permit on **State Road A1A** in accordance with the above referenced Original Agreement; and,

WHEREAS, the AGENCY by Resolution No. 24-192 dated October 1, 2024, attached hereto as **Exhibit C** and by this reference made a part hereof, desires to enter into this Agreement and authorized its officers to do so; and,

NOW THEREFORE, for and in consideration of mutual benefits that flow each to the other, the parties covenant and agree as follows:

1. The parties herein agree to modify the Original Agreement accordingly:

A. The following sentence is added to the end of the first paragraph of Section 3:

The AGENCY shall be responsible for all maintenance and repairs to FDOT sidewalks directly attributable to tree roots or other AGENCY maintained improvements.

B. The following section is hereby added:

DEPARTMENT ACCESS TO FACILITIES

The DEPARTMENT will periodically need access to various features within the limits of this Agreement. Upon request of the DEPARTMENT, the AGENCY will have 14 calendar days to provide access to the items noted by the DEPARTMENT. This may require temporary or permanent removal of improvements such as hardscape, landscape or other items conflicting with the items to which the Department needs access.

Should the AGENCY fail to remove or relocate items as requested, the Department may:

- (a) Remove conflicting improvements or any portion thereof.
 - (b) Restore the area with any material meeting Department standards.
 - (c) Restore the improvements at the request and funding of the AGENCY.
2. Pursuant to section one (1) of Amendment Eleven (11) to the Original Agreement, the AGENCY has agreed to allow an Adjacent Property Owner to construct Additional Improvements or to modify an improvement located as indicated in **Exhibit "A"** on SR A1A from Milepost 5.200 to Milepost 5.233.
 3. The Additional Improvements (planting and irrigation) shall be installed according to the plans attached to this Amendment as **Exhibit "B"** and incorporated into the Original Agreement.
 4. The AGENCY agrees to maintain the Additional Improvements in accordance with Part I of Exhibit "C" Maintenance Plan for Landscape Improvements, of the Original Agreement, and in compliance with:

PART II. Specific Project Site Maintenance Requirements and Recommendations:

- a) Design intent is to provide pedestrian-friendly landscape buffer adjacent to S.R. A1A.
- b) To maintain the intended appearance of all palms, apply the latest palm fertilizer recommended by the University of Florida IFAS Extension per the manufacturer's specifications.
- c) To maintain the intended appearance of all shrubs or turf grass, apply the latest fertilizer recommended by the University of Florida IFAS Extension per the manufacturer's specifications.
- d) Do not remove fronds from self-cleaning palms, unless damaged. Palms with persistent fronds shall only have dead fronds removed, do not remove any green fronds. If it is deemed necessary to prune a palm's fronds, no fronds shall be trimmed above 3 o'clock and 9 o'clock on the horizontal plain.

- e) Groundcover and shrub horizontal growth shall be maintained to prevent foliage from growing beyond the limits of the planting areas shown on the plan. Maintain a 6"-18" range setback (depending on plant spacings indicated on plans) from the foliage to the edge of curb, pavement, sidewalk and/or other hardscape improvements.
- f) **Maintain the vertical height of:**
 - 1) *ERNODEA LITTORALIS* between 12" and 18", full to ground.
 - 2) *FICUS MICROCARPA CV GREEN ISLAND* between 30" and 36", full to ground.
 - 3) *TRADESCANTIA PALLIDA 'PURPUREA'* at full mature height (approx. 18"), full to ground.
 - 4) *ZAMIA PUMILA* at full mature height (approx. 36"), full to ground.
- g) Inspect groundcovers and shrubs on a monthly basis for maintaining full to ground coverage.
- h) Evaluate plant material on a monthly basis for pests, diseases, drought stress or general decline. If required, follow the integrated pest management program established by the Agency to ensure healthy plants.
- i) Joints and cracks in concrete, patterned concrete or asphalt, concrete pavers, concrete curbs, expansion joints, catch basins, gutter areas, etc. shall be inspected on a monthly basis to keep those areas free of weeds.
- j) Inspect the irrigation system performance on a monthly basis to ensure the system is providing 100% coverage, does not have sections of low pressure, heads and valves are clean and clear of debris and any damaged irrigation components (i.e., spray nozzles, spray heads, valve boxes, etc.) are repaired or replaced.

Except as modified by this Amendment, all terms and conditions of the Original Agreement and all Amendments thereto shall remain in full force and effect.

LIST OF EXHIBITS

- Exhibit A - Maintenance Limits
- Exhibit B - Landscape Improvement Plans
- Exhibit C - Resolution

In Witness whereof, the parties hereto have executed with this Amendment effective the 14 day of Oct, 2024 year written and approved.

CITY OF FORT LAUDERDALE

By: [Signature]
Dean J. Trantalis, Mayor

14 day of October, 2024

By: [Signature]
Susan Grant, Acting City Manager

9th day of October, 2024

Attest:

[Signature]
David R. Soloman, City Clerk



Approved as to form by Office of City Attorney

[Signature]
City Attorney

**STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION**

By: _____
John Krane, P.E.
Transportation Development Director

Date: _____

Attest: _____
Executive Secretary

Legal Review:

Office of the General Counsel Date

COUNTY: BROWARD
SECTION: 86050000
STATE ROAD: A1A
PERMIT: 2022-L-491-00010

EXHIBIT A
MAINTENANCE LIMITS

I. INCLUSIVE LANDSCAPE MAINTENANCE AGREEMENT LIMITS FOR STATE ROAD A1A:

From State Road 5 (US 1) M.P. 0.000 (Section 86180000)
to Flamingo Avenue (M.P. 6.410) (Section 86050000)

By Individual Sections:

Southbound One Way (Section 86050100)
M.P. 0.0000 (Seville Street) to M.P. 0.926 (Bahia Mar Hotel Entrance)

Northbound One Way / Seabreeze Blvd / 17th Street Causeway (Section 86180000):
M.P. 0.000 (State Road 5) (US 1) to M.P. 2.964 (State Road 842) (Las Olas Boulevard)

North Fort Lauderdale Beach Area (Section 86050000):
M.P. 2.039 (south of Poinsettia Street) to M.P. 6.410 (Flamingo Avenue)

II. MAINTENANCE LIMITS FOR AMENDMENT #20:

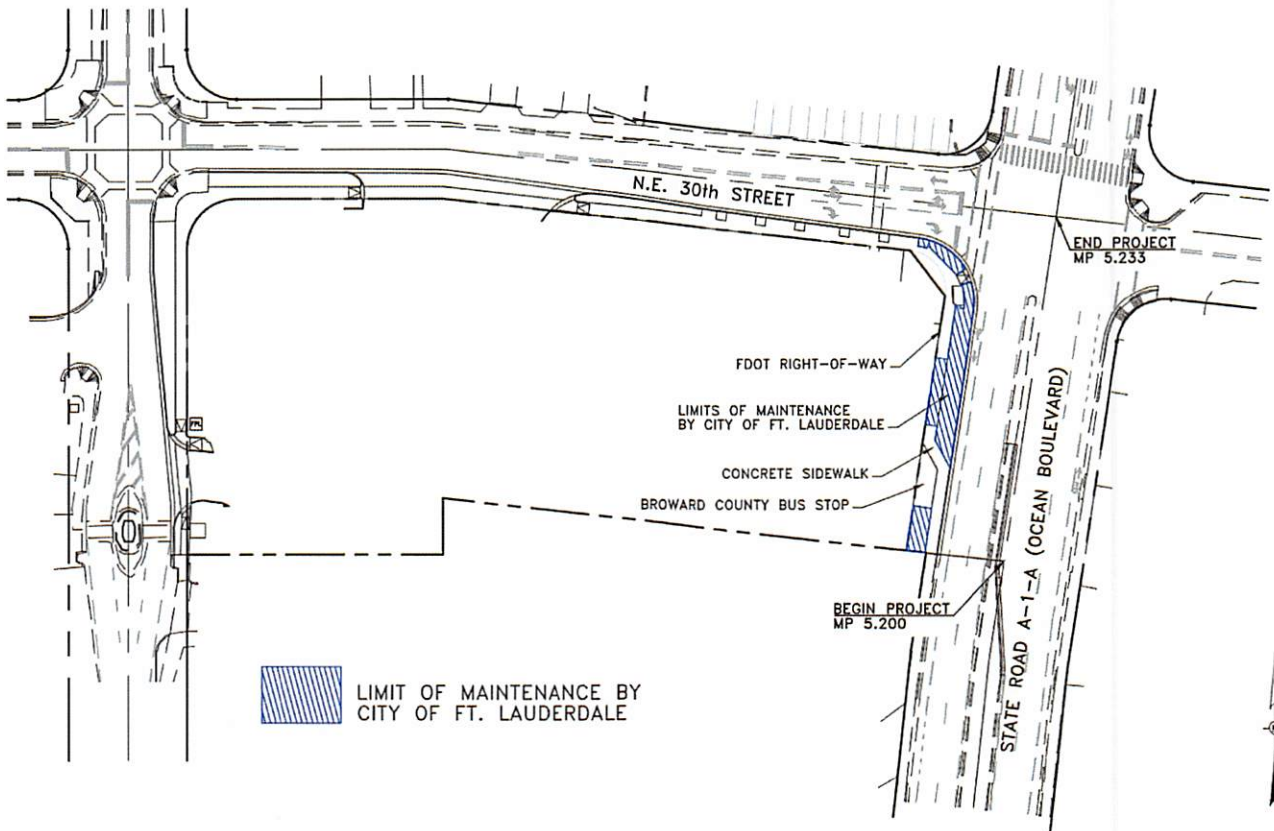
Section Number 86050000

State Road A1A (Ocean Boulevard) from MP 5.200 to MP 5.233 (NE 30th Street)

III. AMENDMENT #20 MAINTENANCE BOUNDARY MAP:

*Please See Attached**

**All limits of the Original Agreement and Amendments shall apply.*



LANDSCAPE IMPROVEMENTS BOUNDARY MAP
CITY OF FT. LAUDERDALE

COUNTY: BROWARD
SECTION: 86050000
STATE ROAD: A1A
PERMIT: 2022-L-491-00010

EXHIBIT B
LANDSCAPE IMPROVEMENT PLANS

The AGENCY agrees to install the landscape improvements in accordance with the plans and specifications attached hereto and incorporated herein.

Please see attached plans prepared by: Paolo Ferrera, RLA
GRAEF
July 12, 2024

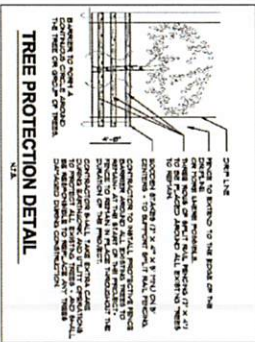
FIELD REV NOTES 04-04-2024

1. THE TREE TAGS FOR THE TREES IN THE FIELD ARE TO BE PLACED IN THE FIELD AT THE LOCATION OF THE TREE TAGS. THE TREE TAGS ARE TO BE PLACED IN THE FIELD AT THE LOCATION OF THE TREE TAGS.
2. THE TREE TAGS FOR THE TREES IN THE FIELD ARE TO BE PLACED IN THE FIELD AT THE LOCATION OF THE TREE TAGS. THE TREE TAGS ARE TO BE PLACED IN THE FIELD AT THE LOCATION OF THE TREE TAGS.

TREE DISPOSITION NOTES

1. ALL TREE TAGS, TREE TAGS, TREE TAGS AND TAGS SHALL BE PLACED IN THE FIELD AT THE LOCATION OF THE TREE TAGS. THE TREE TAGS ARE TO BE PLACED IN THE FIELD AT THE LOCATION OF THE TREE TAGS.
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DEPARTMENT OF SUSTAINABLE DEVELOPMENT - UCLP
TREE PROTECTION DETAIL
Part 1 - Section Code: 4.11.099 - 13 November 2018



Tree Inventory

Tag	Species	DBH	Height	Health	Location
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Tree Inventory

Tag	Species	DBH	Height	Health	Location
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Tree Inventory

Tag	Species	DBH	Height	Health	Location
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FDOT Landscape Permit Number 2022-L-91-00010



5410 South Dadeland Boulevard
Miami, FL 33156
305.228.2555
305.279.6203 fax
www.graef.com



SEAL / SIGNATURE
DANIEL J. GAULT
REGISTERED PROFESSIONAL ENGINEER
NO. 12456
FLORIDA
EXPIRES 12/31/2025
I AM NOT PROVIDING SEAL OR SIGNATURE FOR THIS PROJECT.
I AM NOT PROVIDING SEAL OR SIGNATURE FOR THIS PROJECT.
I AM NOT PROVIDING SEAL OR SIGNATURE FOR THIS PROJECT.

PROJECT TITLE
FT. LAUDERDALE BEACH PARK
FT. LAUDERDALE BEACH PARK
1420 FIELD REVISION

DATE
07/22/2022

DESIGNER
RICHARD M. ...

CHECKER
TIZEN ...

SCALE
AS SHOWN

PROJECT INFORMATION
PROJECT NUMBER: 201910
DATE: 07/03/19
DRAWN BY: PZ
CHECKED BY: NAO
APPROVED BY: PZ
SCALE: AS SHOWN

SHEET TITLE
MISCELLANEOUS NOTES

SHEET NUMBER
1



L&M
41-068
Sheet 1
Page 10 of 20



THIS SEAL HAS BEEN DIGITALLY LOCKED AND SIGNED BY PABLO PENABAZ, P.E. IN THE STATE OF FLORIDA. ANY REPRODUCTION OF THIS SEAL OR ANY OTHER INFORMATION CONTAINED HEREIN WITHOUT THE WRITTEN PERMISSION OF GRaEF USA, INC. IS STRICTLY PROHIBITED.

FOR THE FIRM: PABLO PENABAZ, P.E. LA 180729

PROJECT TITLE

FT. LAUDERDALE BEACH PUBLX
2851 NORTH OCEAN BOULEVARD
FT. LAUDERDALE BEACH, FLORIDA 33308

NO. DATE REVISIONS BY
72222 FOOT COMMENTS

ISSUE
NO. DATE REVISIONS BY
72222 FOOT COMMENTS

PROJECT INFORMATION

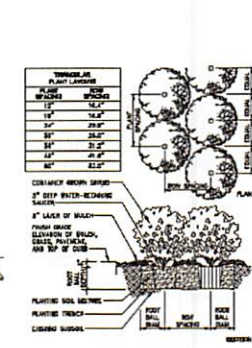
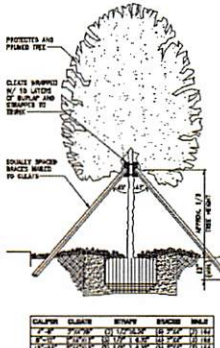
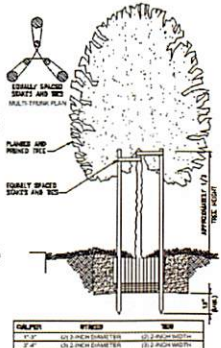
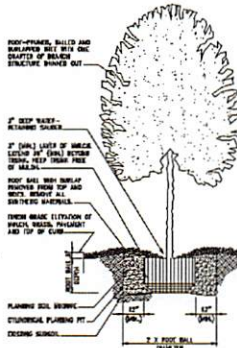
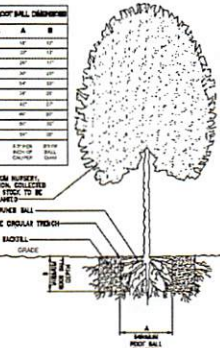
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DATE: 07-10-19
DRAWN BY: P.F.
CHECKED BY: N.H.O.
APPROVED BY: P.F.
SCALE: AS SHOWN

SHEET TITLE
LANDSCAPE DETAILS

SHEET NUMBER

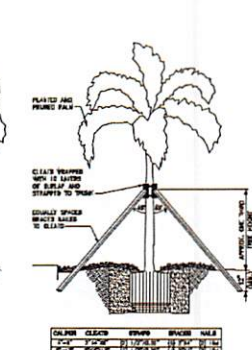
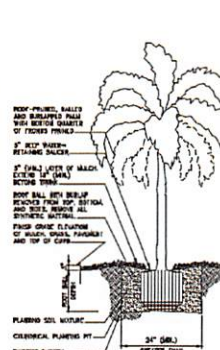
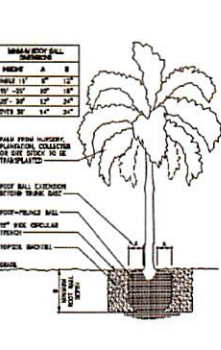
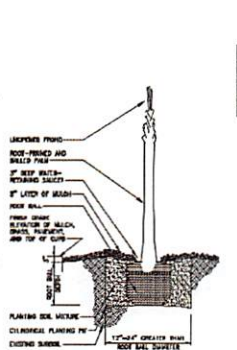
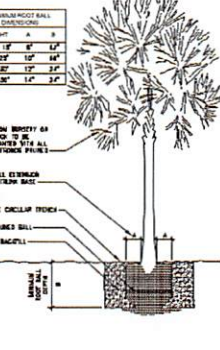
SMALL ROOT BALL DIMENSIONS

CALIPER	A	B
1" CALIPER	12"	12"
1 1/2" CALIPER	18"	18"
2" CALIPER	24"	24"
2 1/2" CALIPER	30"	30"
3" CALIPER	36"	36"
3 1/2" CALIPER	42"	42"
4" CALIPER	48"	48"
4 1/2" CALIPER	54"	54"
5" CALIPER	60"	60"
5 1/2" CALIPER	66"	66"
6" CALIPER	72"	72"
6 1/2" CALIPER	78"	78"
7" CALIPER	84"	84"
7 1/2" CALIPER	90"	90"
8" CALIPER	96"	96"
8 1/2" CALIPER	102"	102"
9" CALIPER	108"	108"
9 1/2" CALIPER	114"	114"
10" CALIPER	120"	120"

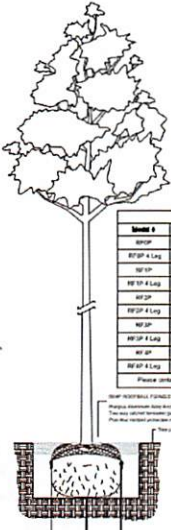


SMALLER ROOT BALL DIMENSIONS

CALIPER	A	B
1" CALIPER	6"	6"
1 1/2" CALIPER	9"	9"
2" CALIPER	12"	12"
2 1/2" CALIPER	15"	15"
3" CALIPER	18"	18"
3 1/2" CALIPER	21"	21"
4" CALIPER	24"	24"
4 1/2" CALIPER	27"	27"
5" CALIPER	30"	30"
5 1/2" CALIPER	33"	33"
6" CALIPER	36"	36"
6 1/2" CALIPER	39"	39"
7" CALIPER	42"	42"
7 1/2" CALIPER	45"	45"
8" CALIPER	48"	48"
8 1/2" CALIPER	51"	51"
9" CALIPER	54"	54"
9 1/2" CALIPER	57"	57"
10" CALIPER	60"	60"



NOTE: PROTECT ROOTS FROM TREE SPRINKLING & TREE SPRINKLING & CONSIDER TREE CANOPY WATER MANAGEMENT AS TURNED ON OR OFF AS REQUIRED.
 2. S.O. TO VERIFY ALL TREE & SOILS TO BE PROTECTED ARE PLANNED.



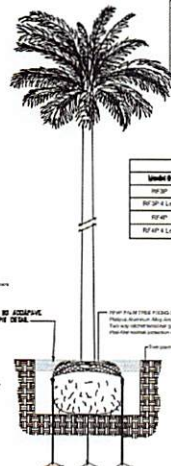
WEEK 1/2

Model #	Height - # of ft	Colour - # of ft
RFMP 3 Leg	10 to 15'	10 to 15'
RFMP 4 Leg	9 to 12 (2.5m - 4.0m)	10 to 12 (3.0m - 3.6m)
RFMP 5 Leg	10 to 15 (3.0m - 4.5m)	10 to 15 (3.0m - 4.5m)
RFMP 6 Leg	10 to 15 (3.0m - 4.5m)	10 to 15 (3.0m - 4.5m)
RFMP 7 Leg	10 to 15 (3.0m - 4.5m)	10 to 15 (3.0m - 4.5m)
RFMP 8 Leg	10 to 15 (3.0m - 4.5m)	10 to 15 (3.0m - 4.5m)
RFMP 9 Leg	10 to 15 (3.0m - 4.5m)	10 to 15 (3.0m - 4.5m)
RFMP 10 Leg	10 to 15 (3.0m - 4.5m)	10 to 15 (3.0m - 4.5m)

Notes: 1. Please consult Florida Department of Transportation for details. 2. Please consult Florida Department of Transportation for details.

NOTE: CONTRACTOR SHALL PROVIDE INFORMATION FOR BRACING FOR ALL TREE TYPES IDENTIFIED IN THIS PERMIT PERMITS BY AGRICULTURAL PRACTICES AND/OR OTHER REGULATORY AGENCIES.

NOTE: PROTECT ROOTS FROM TREE SPRINKLING & TREE SPRINKLING & CONSIDER TREE CANOPY WATER MANAGEMENT AS TURNED ON OR OFF AS REQUIRED.
 2. S.O. TO VERIFY ALL TREE & SOILS TO BE PROTECTED ARE PLANNED.

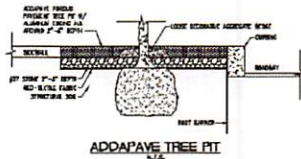


WEEK 1/2

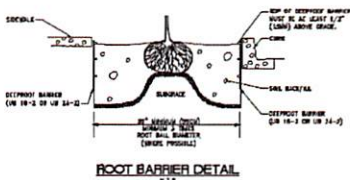
Model #	Height - # of ft	Colour - # of ft
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RFMP 5 Leg	10 to 15 (3.0m - 4.5m)	10 to 15 (3.0m - 4.5m)
RFMP 6 Leg	10 to 15 (3.0m - 4.5m)	10 to 15 (3.0m - 4.5m)
RFMP 7 Leg	10 to 15 (3.0m - 4.5m)	10 to 15 (3.0m - 4.5m)
RFMP 8 Leg	10 to 15 (3.0m - 4.5m)	10 to 15 (3.0m - 4.5m)
RFMP 9 Leg	10 to 15 (3.0m - 4.5m)	10 to 15 (3.0m - 4.5m)
RFMP 10 Leg	10 to 15 (3.0m - 4.5m)	10 to 15 (3.0m - 4.5m)

NOTE: CONTRACTOR SHALL PROVIDE INFORMATION FOR BRACING FOR ALL TREE TYPES IDENTIFIED IN THIS PERMIT PERMITS BY AGRICULTURAL PRACTICES AND/OR OTHER REGULATORY AGENCIES.

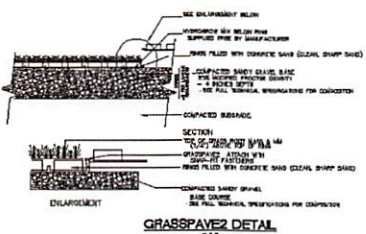
NOTE: PROTECT ROOTS FROM TREE SPRINKLING & TREE SPRINKLING & CONSIDER TREE CANOPY WATER MANAGEMENT AS TURNED ON OR OFF AS REQUIRED.
 2. S.O. TO VERIFY ALL TREE & SOILS TO BE PROTECTED ARE PLANNED.



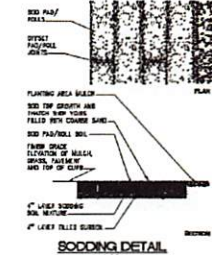
ADOAPAVE TREE PIT



ROOT BARRIER DETAIL



GRASSPAVE DETAIL



SODDING DETAIL

2:18AM 07/22/2022 12:21 PM
 2:18AM 07/22/2022 12:21 PM
 2:18AM 07/22/2022 12:21 PM

FDOT Landscape Permit Number 2022-L-491-00010



9400 South Dadeland Boulevard
 Suite 521
 Miami, FL 33156
 305-278-5555
 305-278-4533 fax

www.graf-usa.com

CERTIFICATE OF AUTHORITY NO. 0725

SEAL / SIGNATURE



PAUL J. PEDRAZA
 LICENSE NO. 12000
 REGISTERED PROFESSIONAL ENGINEER
 STATE OF FLORIDA
 EXPIRES 12/31/2024

FOR THE FIRM: PAUL PEDRAZA LA 1987716

PROJECT TITLE

FT. LAUDERDALE BEACH PUBLIK
 2905 NORTH OCEAN BOULEVARD
 FT. LAUDERDALE BEACH, FLORIDA 33308

NO. DATE REVISIONS BY
 72222 FOOT COMMENTS

ISSUE: BY

PROJECT INFORMATION

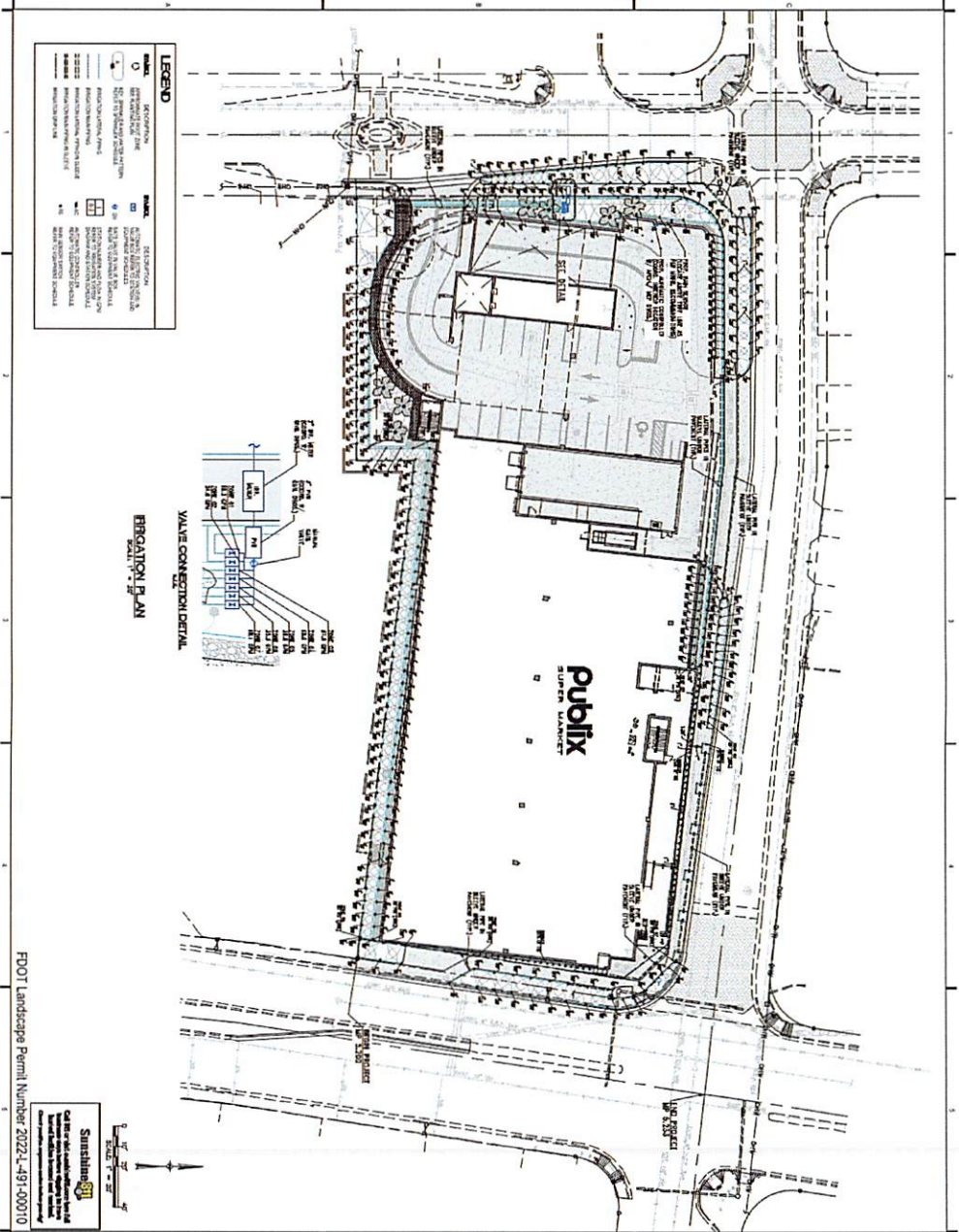
PROJECT NUMBER: 20191740
 DATE: 07-10-19
 DRAWN BY: P.F.
 CHECKED BY: N.H.O.
 APPROVED BY: P.F.
 SCALE: AS SHOWN

SHEET TITLE

LANDSCAPE DETAILS

SHEET NUMBER

L-23 0668
 Exhibit 1
 Page 14 of 20



FOOT Landscape Permit Number 2022-L-491-00010

Shirley
Site Plan & Landscape Architecture
2001 W. US Highway 1
Tampa, FL 33607
www.shirley.com

PROJECT INFORMATION:
PROJECT NUMBER: 201910
DATE: 07-15-19
DRAWN BY: PF
CHECKED BY: NHO
APPROVED BY: PF
SCALE: AS SHOWN

PROJECT TITLE:
IRRIGATION PLAN

SHEET NUMBER:
IR-1

Page 17 of 20

FOOT 07/22/2022

NO.	DATE	REVISIONS	BY
1	7/22	80 COMMENTS	PF
2	7/22	80 COMMENTS	PF
3	7/22	FOOT COMMENTS	PF

PROJECT TITLE:
FT. LAUDERDALE BEACH PUBLIX
2001 W. US HIGHWAY 1
FT. LAUDERDALE BEACH, FLORIDA 33434

PROJECT NUMBER:
L-491-00010

PROJECT TITLE:
IRRIGATION PLAN



GRAEF
3900 South Dadeland Boulevard
Suite 100
Miami, FL 33156
305.759.8333
www.graef.com

CREATED BY / APPROVED BY:
SAL / SQUANTINE

EQUIPMENT SCHEDULE

DESCRIPTION	QUANTITY	MAKE / MODEL	SIZE	NOTES
SPRINKLER HEAD	1	TISSOT	1.5"	CLASS 1
VALVE	1	TISSOT	1.5"	CLASS 1
PIPING	100	TISSOT	1.5"	CLASS 1

PIPING SCHEDULE

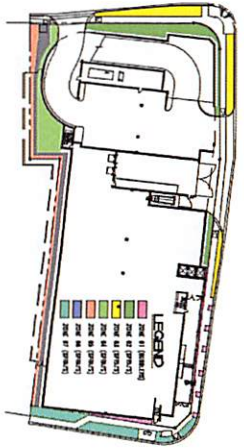
ITEM	DESCRIPTION	SIZE	LENGTH	NOTES
1	1.5" TISSOT CLASS 1 PIPING	1.5"	100	CLASS 1
2	1.5" TISSOT CLASS 1 VALVES	1.5"	1	CLASS 1
3	1.5" TISSOT CLASS 1 HEADS	1.5"	1	CLASS 1

SPRINKLER SCHEDULE

ITEM	DESCRIPTION	SIZE	LENGTH	NOTES
1	1.5" TISSOT CLASS 1 PIPING	1.5"	100	CLASS 1
2	1.5" TISSOT CLASS 1 VALVES	1.5"	1	CLASS 1
3	1.5" TISSOT CLASS 1 HEADS	1.5"	1	CLASS 1

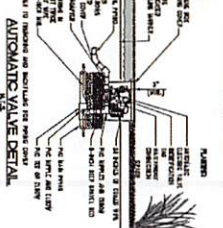
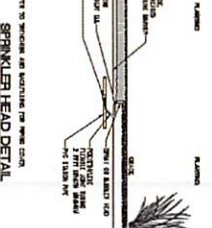
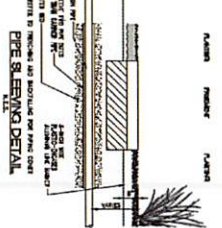
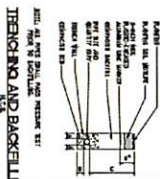
IRRIGATION NOTES

1. ALL IRRIGATION COMPONENTS SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS.
2. IRRIGATION PIPING SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS.
3. IRRIGATION PIPING SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS.
4. IRRIGATION PIPING SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS.
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12. IRRIGATION PIPING SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS.
13. IRRIGATION PIPING SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS.
14. IRRIGATION PIPING SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS.
15. IRRIGATION PIPING SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS.



PIPING SCHEDULE

ITEM	DESCRIPTION	SIZE	LENGTH	NOTES
1	1.5" TISSOT CLASS 1 PIPING	1.5"	100	CLASS 1
2	1.5" TISSOT CLASS 1 VALVES	1.5"	1	CLASS 1
3	1.5" TISSOT CLASS 1 HEADS	1.5"	1	CLASS 1



1800 East Dabbs Road
Suite F, 31155
Mesa, AZ 85205
480.973.8333
www.graef.com
CREATIVE & INNOVATIVE IRRIGATION



PROJECT TITLE
FT. LAUDERDALE BEACH PABLIQ
2500 WINDY COAST BOULEVARD
FT. LAUDERDALE BEACH, FLORIDA 33309

NO DATE REVISIONS BY
12222 FOOT COMMENTS

PROJECT INFORMATION
PROJECT NUMBER: 201910
DATE: 07-25-19
DRAWN BY: PF
CHECKED BY: NJO
APPROVED BY: PF
SCALE: AS SHOWN

SHEET TITLE
IRRIGATION NOTES AND DETAILS

SHEET NUMBER
IR-2

PROJECT NUMBER
24-0688

FOOT Landscape Permit Number 2022-L-491-00010

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COUNTY: BROWARD
SECTION: 86050000
STATE ROAD: A1A
PERMIT: 2022-L-491-00010

EXHIBIT C
RESOLUTION

This Exhibit forms an integral part of the LANDSCAPE MAINTENANCE MEMORANDUM OF AGREEMENT between the FLORIDA DEPARTMENT OF TRANSPORTATION and the AGENCY.

Please see attached



COMMISSION AGENDA ITEM
DOCUMENT ROUTING FORM

16

Today's Date: 10/7/2024

DOCUMENT TITLE: FLORIDA DEPARTMENT OF TRANSPORTATION – AMENDMENT 20 TO FDOT DISTRICT 4 LANDSCAPE INCLUSIVE MAINTENANCE MEMORANDUM OF AGREEMENT FOR STATE ROAD A1A

COMM. MTG. DATE: 10/1/2024 **CAM #:** 24-0668 **ITEM #:** CR-3 **CAM attached:** YES NO

Routing Origin: CAO **Router Name/Ext:** J. Larregui/5106 **Action Summary attached:** YES NO

CIP FUNDED: YES NO

Capital Investment / Community Improvement Projects defined as having a life of at least 10 years and a cost of at least \$50,000 and shall mean improvements to real property (land, buildings, or fixtures) that add value and/or extend useful life, including major repairs such as roof replacement, etc. Term "Real Property" include: land, real estate, realty, or real.

1) City Attorney's Office: Documents to be signed/routed? YES NO # of originals attached: 1

Is attached Granicus document Final? YES NO Approved as to Form: YES NO

Date to CCO: 10/8/24

T. Ansbros
Shari C. Wallen
Attorney's Name

JA/SL
Initials

2) City Clerk's Office: # of originals: 1 Routed to: Donna V./Amber C./CMO Date: 10/08/24

3) City Manager's Office: CMO LOG #: _____ Document received from: _____

Assigned to: SUSAN GRANT (Acting City Manager) ANTHONY FAJARDO (Assistant City Manager)
LAURA REECE (Acting Assistant City Manager) BEN ROGERS (Acting Assistant City Manager)
SUSAN GRANT as Acting CRA Executive Director

APPROVED FOR S. GRANT'S SIGNATURE N/A FOR S. GRANT TO SIGN

PER ACM: Anthony Fajardo _____ (Initial/Date)

PER AACM: Laura Reece _____ (Initial/Date)

Ben Rogers _____ (Initial/Date)

PENDING APPROVAL (See comments below)

Comments/Questions: _____

Forward 1 originals to Mayor CCO Date: 10/07/24

4) Mayor/CRA Chairman: Please sign as indicated. Forward _____ originals to CCO for attestation/City seal (as applicable) Date: _____

5) City Clerk: Scan original and forwards 1 originals to: M. Dunn/TAM/Ext. 6078 FOR ROUTING TO FLORIDA DEPARTMENT OF TRANSPORTATION

Attach 1 certified Reso # 24-192 YES NO

Original Route form to J. Larregui/CAO